



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 - Cazonas	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 - Chicotepec	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: 2020

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	3604	14.1	71.1	0.7	7.1	1.7	3.7	1.2	0.2	0.2	85.2	0.7	14.1	0.087	0.501	20.941828	-97.702633
Benito Juárez	73.00	1	0	1572	1.0	93.8	0.3	3.9	0.8	0.1	0.1	0.0	0.0	94.8	0.3	4.9	0.115	0.516	20.884275	-98.199400
T. Der. Chicontepec de Tejada	78.00	3	0	899	6.1	84.9	0.3	6.4	0.6	1.3	0.4	0.0	0.0	91.0	0.3	8.7	0.112	0.502	20.922235	-98.219604
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: 2020

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	4873	3.8	62.6	4.1	8.3	3.2	8.8	3.1	5.2	0.9	66.4	4.1	29.5	0.078	0.516	21.093990	-97.731136
Ent. San Sebastián - Chicontepec	48.27	1	0	2677	6.4	74.7	3.3	8.4	1.6	3.7	1.4	0.2	0.3	81.1	3.3	15.6	0.088	0.536	21.214429	-98.129090
Ent. San Sebastián - Chicontepec	48.27	3	0	3485	4.7	80.9	1.2	4.8	1.4	4.9	1.2	0.2	0.7	85.6	1.2	13.2	0.092	0.502	21.214435	-98.129085
Tantoyuca	66.34	1	0	4807	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	21.347147	-98.226366
Tantoyuca	66.34	3	0	4021	10.4	76.3	1.0	6.9	0.5	3.3	1.2	0.2	0.2	86.7	1.0	12.3	0.092	0.512	21.347128	-98.226399
T. C. Pachuca - Tempoal	91.00	1	0	2781	6.7	78.3	1.7	6.9	1.3	3.2	1.1	0.6	0.2	85.0	1.7	13.3	0.083	0.508	21.492335	-98.356321
T. Izq. Tempoal de Sánchez (Acceso 1)	91.40	3	0	3133	3.0	82.9	1.2	6.1	0.9	3.4	1.9	0.3	0.3	85.9	1.2	12.9	0.079	0.559	21.512245	-98.370847
T. Izq. Tempoal de Sánchez (Acceso 2)	92.60	3	0	3257	3.9	75.4	3.0	8.8	2.3	3.2	2.0	1.0	0.4	79.3	3.0	17.7	0.082	0.557	21.522238	-98.380782
Pánuco	160.00	1	0	3222	4.5	72.6	1.9	13.0	1.9	3.9	1.1	0.9	0.2	77.1	1.9	21.0	0.088	0.505	22.059406	-98.186109
Pánuco	160.00	3	0	5972	4.7	73.7	1.6	10.3	2.6	3.8	1.5	1.1	0.7	78.4	1.6	20.0	0.084	0.503	22.059433	-98.186072
Plaza de Cobro Puente Pánuco	172.10	2	0	4518	4.4	79.3	7.3	3.8	1.6	1.7	0.9	0.7	0.3	83.7	7.3	9.0	0.086	0.500	22.148796	-98.144935
T. C. Cd. Valles - Tampico	173.36	1	0	4272	2.7	77.1	1.2	10.5	1.8	4.2	0.7	1.5	0.3	79.8	1.2	19.0	0.097	0.509	22.157454	-98.151673

3 CARR: Altotonga - Tlapacoyan

CLAVE: 30741

RUTA: MEX-131

AÑO: 2020

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	4179	2.5	76.7	2.2	8.0	3.4	4.2	1.9	0.3	0.8	79.2	2.2	18.6	0.087	0.506	19.789256	-97.241768
Tlapacoyan	32.10	1	0	2848	5.2	73.4	2.4	7.8	3.8	4.3	2.1	0.4	0.6	78.6	2.4	19.0	0.092	0.511	19.957581	-97.212885

VERACRUZ

4 CARR: Buenavista - Tuxtepec

CLAVE: 00624

ruta: MEX-175

AÑO: 2020

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	1290	7.5	73.0	1.6	10.5	4.0	2.4	0.9	0.1	0.0	80.5	1.6	17.9	0.092	0.510	18.717169	-95.637536
Puente Tlacotalpan	1.55	2	0	1228	9.5	79.9	4.6	2.8	2.2	0.7	0.2	0.0	0.1	89.4	4.6	6.0	0.085	0.500	18.704579	-95.641360
Tlacotalpan	18.00	1	0	1684	2.8	78.0	1.7	10.2	4.4	2.2	0.5	0.1	0.1	80.8	1.7	17.5	0.099	0.519	18.611285	-95.660238
Tlacotalpan	18.00	3	0	1988	10.3	75.6	1.1	11.4	0.2	1.0	0.2	0.1	0.1	85.9	1.1	13.0	0.085	0.503	18.612486	-95.660044
Carlos A. Carrillo	56.00	1	0	3464	15.7	72.5	0.8	5.2	0.6	3.0	1.3	0.4	0.5	88.2	0.8	11.0	0.085	0.529	18.370792	-95.759338
Cosamaloapan	60.00	1	0	12603	19.9	65.0	0.5	5.8	0.8	5.6	1.3	0.7	0.4	84.9	0.5	14.6	0.085	0.507	18.363973	-95.791735
Cosamaloapan	60.00	3	0	7591	15.3	72.2	1.7	5.1	0.7	3.2	0.8	0.5	0.5	87.5	1.7	10.8	0.079	0.502	18.363983	-95.791752
T. C. La Tinaja - Santa Cruz	107.00	1	0	3301	7.8	76.1	1.4	8.6	1.6	2.7	0.6	1.0	0.2	83.9	1.4	14.7	0.073	0.506	18.168443	-96.091102
T. C. Cd. Alemán - Sayula	108.92	1	0	3320	11.8	70.1	0.9	11.7	1.3	3.2	0.4	0.3	0.3	81.9	0.9	17.2	0.083	0.500	18.168533	-96.097271
T. C. Cd. Alemán - Sayula	108.92	3	0	6205	5.3	71.2	3.3	9.7	2.3	3.9	0.9	2.9	0.5	76.5	3.3	20.2	0.076	0.502	18.168489	-96.097319
Lim. Edos. Term. Ver. Ppia. Oax.	115.00																			
Puente Caracol	117.20	2	0	5626	8.2	69.3	8.7	3.6	2.7	1.9	0.4	5.1	0.1	77.5	8.7	13.8	0.085	0.500	18.133084	-96.136714
Tuxtepec	121.25	1	1	5643	8.8	71.3	0.8	6.6	1.8	4.6	0.9	4.3	0.9	80.1	0.8	19.1	0.096	0.501	18.093451	-96.128261
Tuxtepec	121.25	1	2	5614	8.8	71.3	0.8	6.6	1.8	4.6	0.9	4.3	0.9	80.1	0.8	19.1	0.089	0.501	18.093450	-96.128263

5 CARR: Cd. Alemán - Sayula

CLAVE: 00301

ruta: MEX-145

AÑO: 2020

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	6136	12.9	62.4	4.1	7.0	3.3	5.8	0.8	3.6	0.1	75.3	4.1	20.6	0.077	0.516	18.189464	-96.096620
Lim. Edos. Term. Ver. Ppia. Oax.	2.80																			
Puente Papaloapan	3.50	2	0	1930	11.9	60.7	3.3	7.1	6.9	7.6	0.7	1.5	0.3	72.6	3.3	24.1	0.076	0.500	18.159601	-96.096694
T. Der. Tuxtepec	9.36	3	0	3296	4.6	72.7	1.9	6.8	3.2	5.3	1.3	2.4	1.8	77.3	1.9	20.8	0.081	0.515	18.118631	-96.063499
T. Izq. Loma Bonita	30.00	1	0	4339	4.6	72.9	2.1	7.0	3.4	5.4	1.5	2.9	0.2	77.5	2.1	20.4	0.073	0.529	18.096773	-95.877133
T. Izq. Loma Bonita	30.00	3	0	3668	5.7	74.8	2.1	6.2	3.1	4.1	1.6	2.1	0.3	80.5	2.1	17.4	0.103	0.512	18.096803	-95.877042
Lim. Edos. Term. Oax. Ppia. Ver.	34.40																			
T. Der. Villa Azueta	41.50	1	0	3100	4.5	64.2	3.2	9.0	3.9	10.2	2.1	2.5	0.4	68.7	3.2	28.1	0.075	0.521	18.092076	-95.779184
T. Izq. Tesechoacán	56.70	1	0	2907	2.4	59.6	4.2	10.0	5.4	12.6	2.0	3.4	0.4	62.0	4.2	33.8	0.065	0.514	18.127559	-95.654987
X. C. Santiago Tuxtla - Playa Vicente	71.40	1	0	3045	2.3	65.0	3.1	10.9	3.6	11.1	1.3	2.4	0.3	67.3	3.1	29.6	0.079	0.513	18.066933	-95.529716
X. C. Santiago Tuxtla - Playa Vicente	71.40	3	0	3697	4.4	65.7	3.2	9.4	2.7	12.4	0.7	1.2	0.3	70.1	3.2	26.7	0.068	0.520	18.066898	-95.529638
San Juan Evangelista	118.35	1	0	3260	2.2	59.2	3.6	8.8	4.4	15.9	2.2	2.9	0.8	61.4	3.6	35.0	0.071	0.521	17.907372	-95.118915
Savula de Alemán	136.40	1	0	4856	2.5	67.4	2.6	7.1	3.4	11.5	2.4	2.4	0.7	69.9	2.6	27.5	0.067	0.520	17.886038	-94.958647

VERACRUZ

6 CARR: Cd. Valles - Tampico

CLAVE: 00138

RUTA: MEX-070

AÑO: 2020

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
Cd. Valles	0.00	3	0	7407	2.6	75.6	1.5	9.7	3.4	4.4	1.3	0.9	0.6	78.2	1.5	20.3	0.075	0.507	21.979796	-98.997814
T. Der. Santa Elena	15.25	3	0	5905	2.4	73.5	2.1	9.8	2.7	5.1	2.8	1.3	0.3	75.9	2.1	22.0	0.101	0.529	21.959213	-98.881327
Tamuín	29.60	1	0	5073	3.2	75.4	2.0	9.6	2.2	3.8	1.6	1.4	0.8	78.6	2.0	19.4	0.080	0.503	22.002150	-98.780366
T. C. Rayón - Ent. Tamuín (Cuota)	34.40	1	0	3426	6.8	68.7	2.7	10.9	3.6	3.0	1.8	1.6	0.9	75.5	2.7	21.8	0.095	0.501	22.005299	-98.731940
T. C. Rayón - Ent. Tamuín (Cuota)	34.40	3	1	1923	6.9	70.2	2.4	10.0	2.6	3.5	2.0	1.6	0.8	77.1	2.4	20.5	0.085	0.508	22.005348	-98.731972
T. C. Rayón - Ent. Tamuín (Cuota)	34.40	3	2	1984	6.4	69.0	2.5	11.1	2.9	3.7	2.0	1.7	0.7	75.4	2.5	22.1	0.090	0.508	22.005802	-98.732526
Ébano	79.00	1	0	8543	9.1	73.4	1.5	4.8	1.6	5.7	1.5	1.4	1.0	82.5	1.5	16.0	0.087	0.503	22.216529	-98.375814
Ébano	79.00	3	0	4419	6.3	68.9	3.0	8.7	3.0	4.5	2.0	3.0	0.6	75.2	3.0	21.8	0.095	0.505	22.216534	-98.375818
Lim. Edos. Term. S. L. P. Ppia. Ver.	83.57																			
T. Der. Pánuco	103.00	1	0	5150	6.2	70.4	2.4	7.9	1.8	6.3	1.9	2.2	0.9	76.6	2.4	21.0	0.075	0.511	22.157480	-98.151635
T. Der. Pánuco	103.00	3	0	7284	4.0	69.8	2.8	10.3	1.8	6.1	1.8	2.5	0.9	73.8	2.8	23.4	0.089	0.512	22.157474	-98.151644
T. C. Anáhuac - El Prieto	128.40	1	1	4598	4.1	73.5	2.3	10.8	2.4	2.8	1.3	2.2	0.6	77.6	2.3	20.1	0.091	0.503	22.215190	-97.946216
T. C. Anáhuac - El Prieto	128.40	1	2	4661	4.0	73.4	2.3	11.2	2.4	2.8	1.3	2.2	0.4	77.4	2.3	20.3	0.109	0.503	22.215206	-97.946225
T. C. Anáhuac - El Prieto	128.40	3	1	5670	3.9	70.6	2.0	10.7	2.2	5.0	2.3	2.6	0.7	74.5	2.0	23.5	0.094	0.503	22.215250	-97.946207
T. C. Anáhuac - El Prieto	128.40	3	2	5732	3.6	67.4	2.2	12.8	2.5	5.6	2.2	2.8	0.9	71.0	2.2	26.8	0.106	0.503	22.215246	-97.946110
Lim. Edos. Term. Ver. Ppia. Tamps.	133.81																			
Tampico	138.00	1	1	9899	2.0	71.2	1.6	12.2	2.3	4.9	2.3	2.8	0.7	73.2	1.6	25.2	0.108	0.510	22.226744	-97.871980
Tampico	138.00	1	2	9504	1.9	71.4	1.6	12.1	2.3	4.8	2.3	2.9	0.7	73.3	1.6	25.1	0.107	0.510	22.226802	-97.872002

7 CARR: Coatzacoalcos - Salina Cruz

CLAVE: 00147

RUTA: MEX-185

AÑO: 2020

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	8799	3.2	80.9	1.9	8.9	1.4	1.3	0.8	1.5	0.1	84.1	1.9	14.0	0.085	0.505	18.131750	-94.436165
Coatzacoalcos	0.00	3	2	8973	2.6	82.9	1.8	7.9	1.2	1.2	0.8	1.5	0.1	85.5	1.8	12.7	0.090	0.505	18.131689	-94.436063
T. C. Nuevo Teapa - Cosoleacaque	21.00	1	1	10054	1.2	88.8	1.7	5.2	0.6	1.1	0.9	0.4	0.1	90.0	1.7	8.3	0.086	0.506	18.021548	-94.543308
T. C. Nuevo Teapa - Cosoleacaque	21.00	1	2	9816	1.3	88.6	1.7	5.4	0.6	1.1	0.9	0.3	0.1	89.9	1.7	8.4	0.080	0.506	18.021468	-94.543269
Minatitlán	21.60	3	1	18720	1.9	87.5	0.8	4.6	0.4	1.3	2.6	0.5	0.4	89.4	0.8	9.8	0.071	0.524	17.991703	-94.568650
Minatitlán	21.60	3	2	16979	1.6	86.9	0.7	4.9	0.4	1.4	3.0	0.6	0.5	88.5	0.7	10.8	0.064	0.524	17.991584	-94.568606
Cosoleacaque	31.50	1	0	23609	4.2	83.2	1.1	8.7	0.7	1.0	0.7	0.3	0.1	87.4	1.1	11.5	0.076	0.510	17.998847	-94.637857
T. Der. Soteapan	34.00	1	0	13062	5.4	82.5	1.1	8.2	0.7	0.9	0.7	0.5	0.0	87.9	1.1	11.0	0.079	0.503	17.986915	-94.658383
T. Der. Soteapan	34.00	3	0	9394	6.4	80.9	1.2	8.3	0.8	1.1	0.7	0.5	0.1	87.3	1.2	11.5	0.074	0.504	17.986928	-94.658363
Jáltipan de Morelos	38.60	3	1	3774	5.1	82.3	1.1	6.1	1.0	1.8	1.4	0.9	0.3	87.4	1.1	11.5	0.083	0.515	17.959909	-94.713841
Jáltipan de Morelos	38.60	3	2	3548	5.1	80.8	1.6	7.7	1.3	1.4	0.8	1.0	0.3	85.9	1.6	12.5	0.080	0.515	17.959909	-94.713841
Acayucan	59.60	1	0	7245	5.8	78.6	1.9	8.0	1.6	1.9	0.8	1.2	0.2	84.4	1.9	13.7	0.080	0.512	17.948903	-94.909384

VERACRUZ

7 CARR: Coatzacoalcos - Salina Cruz

CLAVE: 00147

ruta: MEX-185

AÑO: 2020

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	1	6884	6.6	75.9	2.2	9.1	1.5	1.7	0.9	1.3	0.8	82.5	2.2	15.3	0.089	0.510	17.941103	-94.915168
Acayucan	59.60	3	2	6613	5.9	79.7	1.9	6.2	1.5	2.0	0.7	1.4	0.7	85.6	1.9	12.5	0.089	0.510	17.941088	-94.915087
Sayula de Alemán	71.00	1	1	7289	9.3	84.1	0.7	1.9	0.5	2.1	0.6	0.5	0.3	93.4	0.7	5.9	0.076	0.514	17.881796	-94.961515
Sayula de Alemán	71.00	1	2	6899	9.3	84.0	0.7	1.9	0.4	2.1	0.7	0.5	0.4	93.3	0.7	6.0	0.074	0.514	17.881768	-94.961467
Sayula de Alemán	71.00	3	0	6945	10.5	68.8	3.7	4.8	3.9	3.8	2.0	1.6	0.9	79.3	3.7	17.0	0.075	0.508	17.881727	-94.961547
Campo Nuevo	94.50	3	0	5488	1.3	88.1	0.2	2.1	0.5	3.1	1.4	2.3	1.0	89.4	0.2	10.4	0.066	0.509	17.702632	-95.072999
T. Izq. Jesús Carranza	126.80	1	0	4402	6.4	66.1	3.9	4.9	2.6	8.1	2.6	4.5	0.9	72.5	3.9	23.6	0.074	0.533	17.435801	-95.077387
T. Izq. Jesús Carranza	126.80	3	0	3612	6.8	59.6	5.1	5.3	2.7	9.6	2.9	7.0	1.0	66.4	5.1	28.5	0.079	0.510	17.436080	-95.077443
Lim. Edos. Term. Ver. Ppia. Oax.	139.90																			
T. Der. Tuxtepec	166.20	1	0	4842	8.8	61.8	4.9	7.4	2.5	7.0	2.1	4.5	1.0	70.6	4.9	24.5	0.072	0.513	17.138558	-95.062329
T. Der. Tuxtepec	166.20	3	0	5190	8.7	66.8	4.3	7.3	2.3	5.6	1.7	3.2	0.1	75.5	4.3	20.2	0.073	0.503	17.138424	-95.062291
T. Der. Estación Mogofíe	182.15	1	0	4610	5.5	67.4	4.6	6.4	2.5	6.5	1.9	4.5	0.7	72.9	4.6	22.5	0.075	0.506	17.010986	-95.010889
T. Der. Matías Romero	196.00	1	0	8067	7.8	72.4	2.5	4.4	2.5	6.1	1.4	2.8	0.1	80.2	2.5	17.3	0.081	0.510	16.875389	-95.027423
T. Der. Barrio de La Soledad	203.05	1	0	6252	3.5	69.7	3.5	6.6	2.0	7.6	2.0	4.2	0.9	73.2	3.5	23.3	0.077	0.508	16.816316	-95.033265
T. Der. Barrio de La Soledad	203.05	3	0	5196	3.2	63.4	4.9	6.2	2.3	9.2	4.2	5.8	0.8	66.6	4.9	28.5	0.066	0.516	16.816245	-95.033254
El Ajal	211.60	1	0	4386	3.9	65.3	3.3	6.9	2.3	6.8	6.0	5.4	0.1	69.2	3.3	27.5	0.080	0.507	16.772519	-95.017945
El Mezquite	222.64	1	0	4316	4.1	64.6	5.6	10.7	1.9	5.5	4.1	2.8	0.7	68.7	5.6	25.7	0.084	0.512	16.693483	-94.953636
T. C. La Ventosa - Salina Cruz (Cuota)	236.00	1	0	5070	2.1	63.4	4.8	9.2	2.6	8.2	4.0	5.3	0.4	65.5	4.8	29.7	0.075	0.511	16.591262	-94.943025
T. C. La Ventosa - Salina Cruz (Cuota)	236.00	3	0	2710	2.4	78.3	4.5	9.0	1.5	1.4	1.9	0.8	0.2	80.7	4.5	14.8	0.080	0.510	16.584138	-94.943561
T. Izq. San Pedro Tapanatepec (2º Acceso)	241.70	1	0	3013	4.1	81.7	2.6	6.7	1.5	1.3	1.4	0.6	0.1	85.8	2.6	11.6	0.082	0.514	16.551456	-94.949630
T. Izq. San Pedro Tapanatepec (2º Acceso)	241.70	3	0	6270	2.5	81.2	3.1	8.6	2.5	0.9	0.9	0.2	0.1	83.7	3.1	13.2	0.084	0.518	16.551468	-94.949654
Juchitán de Zaragoza	255.55	1	0	8194	6.0	84.5	1.9	4.8	1.1	0.8	0.6	0.2	0.1	90.5	1.9	7.6	0.091	0.503	16.446206	-95.025215
Juchitán de Zaragoza	255.55	3	1	8524	7.4	84.3	1.3	5.1	0.7	0.5	0.6	0.0	0.1	91.7	1.3	7.0	0.085	0.504	16.446076	-95.025476
Juchitán de Zaragoza	255.55	3	2	8673	6.7	84.4	1.3	5.5	0.9	0.5	0.6	0.0	0.1	91.1	1.3	7.6	0.077	0.504	16.446022	-95.025446
Santo Domingo Tehuantepec	283.95	1	1	3480	3.1	81.4	2.8	9.5	1.4	0.8	0.9	0.0	0.1	84.5	2.8	12.7	0.086	0.506	16.324818	-95.239138
Santo Domingo Tehuantepec	283.95	1	2	3569	3.2	81.9	2.7	9.1	1.4	0.8	0.8	0.0	0.1	85.1	2.7	12.2	0.073	0.506	16.324738	-95.239085
Santo Domingo Tehuantepec	283.95	3	1	9818	3.3	87.8	0.8	3.6	0.5	1.4	1.4	0.7	0.5	91.1	0.8	8.1	0.081	0.505	16.322469	-95.240035
Santo Domingo Tehuantepec	283.95	3	2	9999	3.4	87.1	1.0	3.6	0.5	1.5	1.5	0.9	0.5	90.5	1.0	8.5	0.074	0.505	16.322498	-95.239878
Salina Cruz	302.35	1	1	10547	2.7	87.2	0.8	4.9	0.7	1.0	1.4	0.9	0.4	89.9	0.8	9.3	0.088	0.504	16.199615	-95.201910
Salina Cruz	302.35	1	2	10714	2.6	86.5	0.8	5.6	0.7	1.1	1.4	0.9	0.4	89.1	0.8	10.1	0.074	0.504	16.199625	-95.201814

VERACRUZ

8 CARR: Coatzacoalcos - Villahermosa

CLAVE: 00528

ruta: MEX-180

AÑO: 2020

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																			
Plaza de Cobro Pte. Coatzacoalcos	3.00	1	0	16098	2.5	83.7	1.0	7.4	1.8	1.3	1.2	1.0	0.1	86.2	1.0	12.8	0.075	0.508	18.115209	-94.410914
X. C. Pajaritos - Nanchital	6.53	1	0	16016	2.1	81.7	2.7	7.5	1.4	1.2	1.2	2.1	0.1	83.8	2.7	13.5	0.075	0.508	18.098472	-94.387419
X. C. Pajaritos - Nanchital	6.53	3	0	10171	3.2	75.7	2.3	6.8	2.9	3.4	2.4	3.2	0.1	78.9	2.3	18.8	0.091	0.510	18.098472	-94.387416
T. Der. Puente Antonio Dovalí Jaimes	14.60	1	0	7672	4.4	71.7	3.9	5.4	3.1	4.6	2.7	4.1	0.1	76.1	3.9	20.0	0.079	0.512	18.074928	-94.320707
T. Der. Puente Antonio Dovalí Jaimes	14.60	3	1	7365	2.9	66.6	4.5	5.8	3.2	8.8	2.8	4.7	0.7	69.5	4.5	26.0	0.072	0.503	18.072003	-94.313561
T. Der. Puente Antonio Dovalí Jaimes	14.60	3	2	7278	3.0	66.4	4.6	5.8	3.2	8.8	2.8	4.7	0.7	69.4	4.6	26.0	0.074	0.503	18.071842	-94.313654
T. Der. Ocozocoautla	22.20	3	1	5036	2.7	72.3	4.5	5.7	2.7	6.8	2.0	2.7	0.6	75.0	4.5	20.5	0.073	0.501	18.068135	-94.251925
T. Der. Ocozocoautla	22.20	3	2	5017	2.6	72.5	4.4	5.7	2.7	6.8	2.0	2.7	0.6	75.1	4.4	20.5	0.072	0.501	18.069049	-94.251810
T. Der. Las Choapas	36.00	3	1	6639	2.4	61.8	5.3	7.4	2.8	11.7	2.5	6.0	0.1	64.2	5.3	30.5	0.075	0.500	18.052692	-94.126608
T. Der. Las Choapas	36.00	3	2	6635	2.5	61.6	5.3	7.4	2.8	11.7	2.6	6.0	0.1	64.1	5.3	30.6	0.081	0.500	18.053019	-94.126590
Lim. Edos. Term. Ver. Ppia. Tab.	41.48																			
T. Izq. Villa La Venta	47.26	3	0	2046	10.9	68.3	2.2	7.8	2.1	5.5	2.2	0.9	0.1	79.2	2.2	18.6	0.075	0.722	18.061177	-94.042328
X. C. Agua Dulce - Cárdenas (Cuota)	51.80	3	0	3108	9.0	69.4	3.6	7.3	1.9	6.5	1.9	0.4	0.0	78.4	3.6	18.0	0.078	0.547	18.055181	-93.996820
T. Izq. Campo Magallanes	65.20	1	0	2639	6.3	68.0	2.4	8.5	2.2	9.0	2.2	1.3	0.1	74.3	2.4	23.3	0.079	0.537	18.073708	-93.877912
T. Izq. Campo Magallanes	65.20	3	0	3096	6.4	66.6	3.5	8.6	2.4	9.3	1.9	1.2	0.1	73.0	3.5	23.5	0.090	0.533	18.073667	-93.877778
X. C. Agua Dulce - Cárdenas (Cuota)	78.80	1	0	3632	9.9	65.9	2.6	8.4	1.9	8.8	1.6	0.8	0.1	75.8	2.6	21.6	0.085	0.526	18.031146	-93.814740
X. C. Agua Dulce - Cárdenas (Cuota)	78.80	3	0	3332	10.0	63.3	2.6	8.8	3.3	9.2	2.4	0.3	0.1	73.3	2.6	24.1	0.082	0.515	18.030841	-93.814636
Pico de Oro	88.50	1	0	3991	7.9	65.5	3.1	7.8	4.1	8.0	1.6	1.1	0.9	73.4	3.1	23.5	0.081	0.507	18.018511	-93.683435
Pico de Oro	88.50	3	0	4192	5.2	73.6	2.5	8.6	2.8	4.4	2.0	0.7	0.2	78.8	2.5	18.7	0.080	0.542	18.018524	-93.683458
X. C. Agua Dulce - Cárdenas (Cuota)	104.00	1	0	6823	2.4	75.9	1.3	10.3	2.3	6.1	1.2	0.4	0.1	78.3	1.3	20.4	0.087	0.502	17.997206	-93.549068
X. C. Agua Dulce - Cárdenas (Cuota)	104.00	3	1	10012	2.3	62.2	5.2	7.4	3.3	11.4	2.1	5.9	0.2	64.5	5.2	30.3	0.086	0.504	17.998676	-93.544160
X. C. Agua Dulce - Cárdenas (Cuota)	104.00	3	2	9842	2.3	62.3	5.2	7.4	3.3	11.3	2.1	5.9	0.2	64.6	5.2	30.2	0.078	0.504	17.998973	-93.544005
Cárdenas	122.10	1	1	12535	4.5	65.1	4.4	11.8	1.8	7.0	1.8	3.3	0.3	69.6	4.4	26.0	0.075	0.503	17.999110	-93.375217
Cárdenas	122.10	1	2	12677	4.5	65.3	4.1	11.8	1.8	7.0	1.8	3.4	0.3	69.8	4.1	26.1	0.081	0.503	17.999218	-93.375200
Cárdenas	122.10	3	1	13344	3.0	70.2	3.2	11.4	2.0	5.3	1.4	3.2	0.3	73.2	3.2	23.6	0.088	0.505	17.999096	-93.374754
Cárdenas	122.10	3	2	13096	3.0	70.1	3.2	11.5	2.0	5.3	1.4	3.2	0.3	73.1	3.2	23.7	0.077	0.505	17.999189	-93.374705
T. Izq. Samaria	132.50	3	1	13604	2.2	73.9	3.3	7.2	2.6	6.1	1.8	2.7	0.2	76.1	3.3	20.6	0.082	0.520	17.997010	-93.276306
T. Izq. Samaria	132.50	3	2	12550	2.1	74.1	3.3	7.1	2.6	6.1	1.8	2.7	0.2	76.2	3.3	20.5	0.075	0.520	18.000247	-93.274300
Cucuyulapa	134.80	1	1	11680	1.4	73.3	3.7	7.5	1.9	7.2	1.6	3.0	0.4	74.7	3.7	21.6	0.088	0.509	17.999004	-93.257741
Cucuyulapa	134.80	1	2	12087	1.4	73.4	3.7	7.6	1.8	7.2	1.6	2.9	0.4	74.8	3.7	21.5	0.075	0.509	17.999157	-93.257762
Cucuyulapa	134.80	3	1	12024	2.1	72.4	3.5	8.3	1.8	6.8	1.3	3.4	0.4	74.5	3.5	22.0	0.089	0.501	17.999002	-93.257557
Cucuyulapa	134.80	3	2	12082	2.2	72.3	3.5	8.3	1.8	6.8	1.3	3.4	0.4	74.5	3.5	22.0	0.074	0.501	17.999177	-93.257569
T. Der. La Reforma	148.80	1	1	16333	2.8	84.7	1.9	4.0	1.6	2.6	0.8	1.2	0.4	87.5	1.9	10.6	0.091	0.504	17.973978	-93.130636
T. Der. La Reforma	148.80	1	2	16088	2.8	84.7	1.9	4.0	1.6	2.6	0.8	1.2	0.4	87.5	1.9	10.6	0.093	0.504	17.974077	-93.130631

VERACRUZ

8 CARR: Coatzacoalcos - Villahermosa

CLAVE: 00528

ruta: MEX-180

AÑO: 2020

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. La Reforma	148.80	3	1	23116	44.1	37.8	1.9	6.5	2.0	3.9	1.3	2.0	0.5	81.9	1.9	16.2	0.080	0.500	17.973975	-93.130400	
T. Der. La Reforma	148.80	3	2	23152	9.2	72.6	1.9	7.1	1.7	4.1	0.8	2.1	0.5	81.8	1.9	16.3	0.081	0.500	17.974057	-93.130396	
Villahermosa	171.15	1	1	21196	1.7	80.2	2.1	7.9	1.6	3.6	0.9	1.8	0.2	81.9	2.1	16.0	0.082	0.508	17.992298	-92.945270	
Villahermosa	171.15	1	2	20538	1.7	80.0	2.3	7.9	1.6	3.6	0.9	1.8	0.2	81.7	2.3	16.0	0.083	0.508	17.992289	-92.945259	

9 CARR: Córdoba - Ent. Boticaria

CLAVE: 30525

ruta: MEX-150

AÑO: 2020

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	8072	5.0	81.3	0.5	9.0	0.9	0.7	1.8	0.5	0.3	86.3	0.5	13.2	0.073	0.516	18.883757	-96.923736
Córdoba	0.00	3	2	7584	5.0	79.7	0.5	10.3	1.0	0.7	2.0	0.5	0.3	84.7	0.5	14.8	0.071	0.516	18.883819	-96.923638
T. Der. La Providencia	12.30	1	0	14367	1.9	68.6	2.1	8.9	3.7	9.4	2.6	2.1	0.7	70.5	2.1	27.4	0.075	0.516	18.838328	-96.821502
T. Der. Lib. de Yanga (1er. Acceso)	13.50	1	0	13595	3.0	73.5	2.0	7.4	3.1	7.0	2.1	1.2	0.7	76.5	2.0	21.5	0.079	0.511	18.836471	-96.811094
T. Der. Libramiento de Cuitláhuac (1º Acceso)	24.65	1	0	14361	4.4	71.1	2.4	9.5	2.8	5.7	1.7	1.7	0.7	75.5	2.4	22.1	0.078	0.505	18.817925	-96.740208
T. Der. Libramiento de Cuitláhuac (Este)	27.85	3	0	11261	6.5	68.4	2.1	10.2	3.4	6.0	1.5	1.4	0.5	74.9	2.1	23.0	0.072	0.509	18.806573	-96.711825
Ent. La Tinaja	59.80	1	0	7521	2.9	60.6	3.6	8.5	7.0	11.0	2.5	3.1	0.8	63.5	3.6	32.9	0.076	0.507	18.760504	-96.464152
X. C. La Tinaja - Cosoleacaque (Cuota)	61.90	1	0	11329	2.4	60.4	3.6	9.5	6.7	10.3	2.6	3.7	0.8	62.8	3.6	33.6	0.074	0.526	18.768201	-96.447784
X. C. La Tinaja - Cosoleacaque (Cuota)	61.90	3	0	5725	7.1	72.0	1.7	7.5	2.8	5.8	1.7	1.1	0.3	79.1	1.7	19.2	0.072	0.525	18.769590	-96.443969
T. Der. Ignacio de La Llave	77.08	1	0	5624	6.9	71.7	1.5	7.1	3.2	6.1	1.6	1.4	0.5	78.6	1.5	19.9	0.082	0.512	18.833095	-96.320934
T. Der. Ignacio de La Llave	77.08	3	0	7822	1.9	76.7	1.2	6.7	3.6	6.1	1.7	1.3	0.8	78.6	1.2	20.2	0.076	0.508	18.833309	-96.320231
T. Der. Acayucan	107.55	1	0	7398	3.2	75.8	1.5	6.8	3.3	6.2	1.6	1.2	0.4	79.0	1.5	19.5	0.075	0.511	19.022626	-96.135365
Paso del Toro	109.87	3	1	7447	3.9	80.1	0.6	12.2	1.2	1.2	0.5	0.2	0.1	84.0	0.6	15.4	0.075	0.500	19.029986	-96.137314
Paso del Toro	109.87	3	2	7445	3.7	81.3	0.6	11.4	0.9	1.3	0.5	0.2	0.1	85.0	0.6	14.4	0.077	0.500	19.029973	-96.137402
T. Der. Antón Lizardo	118.92	3	1	26874	2.9	80.8	0.9	12.4	1.0	0.4	1.3	0.1	0.2	83.7	0.9	15.4	0.083	0.513	19.097758	-96.106232
T. Der. Antón Lizardo	118.92	3	2	28497	2.9	80.9	0.9	12.3	1.0	0.4	1.3	0.1	0.2	83.8	0.9	15.3	0.087	0.513	19.097827	-96.106725
Ent. Boticaria	126.48	1	1	31085	3.8	75.9	0.4	7.1	0.4	3.4	8.1	0.5	0.4	79.7	0.4	19.9	0.072	0.515	19.146167	-96.128637
Ent. Boticaria	126.48	1	2	29071	3.7	75.8	0.5	7.1	0.3	3.5	8.1	0.5	0.5	79.5	0.5	20.0	0.078	0.515	19.146295	-96.128608

10 CARR: Cosoleacaque - Soteapan

CLAVE: 30068

ruta: MEX-185

AÑO: 2020

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	5933	15.3	78.2	1.2	1.4	0.7	1.2	1.0	0.8	0.2	93.5	1.2	5.3	0.069	0.501	17.987118	-94.658794
Chacalapa	12.50	1	0	4015	17.6	74.6	0.5	3.6	1.0	2.2	0.3	0.0	0.2	92.2	0.5	7.3	0.082	0.502	18.077611	-94.701444
T. Der. Huazuntlán	25.00	1	0	2052	6.0	84.9	2.4	1.8	1.3	0.7	1.0	0.6	1.3	90.9	2.4	6.7	0.074	0.506	18.143072	-94.792378

VERACRUZ

10 CARR: Cosoleacaque - Soteapan

CLAVE: 30068

RUTA: MEX-185

AÑO: 2020

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
Soteapan	43.50	1	0	1725	7.2	85.7	1.2	3.5	1.0	1.1	0.2	0.0	0.1	92.9	1.2	5.9	0.093	0.506	18.229415	-94.872596

11 CARR: Fortín - Conejos

CLAVE: 30143

RUTA: MEX-125

AÑO: 2020

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
Fortín	0.00	3	0	14945	4.0	80.8	1.2	4.7	1.9	4.7	1.5	0.8	0.4	84.8	1.2	14.0	0.072	0.525	18.900183	-96.996690
Coscomatepec	23.30	1	0	8077	2.7	81.6	0.7	7.2	1.2	4.5	0.9	0.3	0.9	84.3	0.7	15.0	0.084	0.506	19.073091	-97.042058
Coscomatepec	23.30	3	0	6718	2.6	81.3	1.1	9.3	1.1	3.3	0.6	0.1	0.6	83.9	1.1	15.0	0.075	0.502	19.073110	-97.042042
Huatusco	42.80	1	0	4970	4.0	80.7	1.3	8.8	1.1	2.9	0.5	0.1	0.6	84.7	1.3	14.0	0.079	0.519	19.152226	-96.979759
Huatusco	42.80	3	0	6805	2.5	86.6	0.8	4.7	0.9	2.9	0.8	0.1	0.7	89.1	0.8	10.1	0.086	0.506	19.157477	-96.970074
T. Izq. Totutla	53.70	3	0	4886	4.2	85.1	0.8	4.3	1.0	3.6	0.4	0.1	0.5	89.3	0.8	9.9	0.080	0.517	19.208140	-96.950348
Conejos	107.50	1	0	1950	3.3	76.6	3.9	10.6	2.9	1.7	0.6	0.2	0.2	79.9	3.9	16.2	0.093	0.507	19.311728	-96.492577

12 CARR: La Granja - Temascal

CLAVE: 00275

RUTA: MEX-145

AÑO: 2020

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	3873	19.9	64.2	1.2	5.8	2.6	3.1	1.4	0.7	1.1	84.1	1.2	14.7	0.082	0.514	18.354787	-96.259435
Lim. Edos. Term. Ver. Ppia. Oax.	5.00																			
Temascal	23.00	1	0	3771	26.6	60.7	0.8	6.2	1.0	2.7	0.7	0.7	0.6	87.3	0.8	11.9	0.097	0.506	18.241480	-96.401353

13 CARR: La Tinaja - Santa Cruz

CLAVE: 30153

RUTA: MEX-145

AÑO: 2020

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
La Tinaja	0.00	3	0	7801	6.2	74.2	2.0	6.7	2.3	3.4	1.4	3.3	0.5	80.4	2.0	17.6	0.069	0.504	18.758429	-96.462002
Rodríguez Tejeda	15.00	3	0	7424	8.5	70.3	2.3	7.6	2.4	3.7	1.1	3.6	0.5	78.8	2.3	18.9	0.073	0.508	18.632179	-96.417049
T. Der. Acatlán	25.95	3	0	9532	8.0	72.8	2.8	5.8	3.2	4.2	1.2	1.4	0.6	80.8	2.8	16.4	0.076	0.514	18.538686	-96.383644
Tierra Blanca	36.00	3	0	10640	7.8	65.6	3.1	8.4	2.3	8.2	1.6	2.7	0.3	73.4	3.1	23.5	0.067	0.514	18.451748	-96.352355
T. Der. Temazcal	49.40	1	0	8060	8.5	62.6	3.4	8.1	4.1	7.3	2.0	3.4	0.6	71.1	3.4	25.5	0.077	0.503	18.355589	-96.260329
T. Der. Temazcal	49.40	3	0	7253	7.6	61.9	4.0	8.0	4.1	8.6	2.0	3.4	0.4	69.5	4.0	26.5	0.076	0.503	18.355586	-96.260312
T. Izq. Tres Valles	68.00	3	0	9040	16.4	60.3	2.8	8.1	1.7	6.9	0.7	2.8	0.3	76.7	2.8	20.5	0.076	0.508	18.235788	-96.145347
Cd. Alemán	76.00	1	0	8734	8.8	66.6	2.8	7.0	2.9	6.5	1.6	3.0	0.8	75.4	2.8	21.8	0.072	0.511	18.190096	-96.096764
Cd. Alemán	76.00	3	0	3590	34.4	59.0	0.1	2.9	1.0	0.7	0.5	1.2	0.2	93.4	0.1	6.5	0.086	0.539	18.190301	-96.095754

VERACRUZ

13 CARR: La Tinaja - Santa Cruz

CLAVE: 30153

RUTA: MEX-145

AÑO: 2020

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. Buenavista - Tuxtepec	79.00	1	0	3389	25.9	62.4	0.3	7.1	0.4	2.5	0.4	0.8	0.2	88.3	0.3	11.4	0.080	0.501	18.170385	-96.091333

14 CARR: Libramiento de Coatepec

CLAVE:

RUTA: MEX

AÑO: 2020

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 - Coatepec	0.00																			
T. C. Las Trancas - Coatepec	3.50	1	0	3384	10.6	77.1	1.2	4.5	1.7	3.2	0.7	0.5	0.5	87.7	1.2	11.1	0.091	0.514	19.445986	-96.928644

15 CARR: Libramiento de Cuitláhuac

CLAVE: 30738

RUTA: MEX-150

AÑO: 2020

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 (1º Acceso)	0.00	3	1	5145	3.6	64.8	2.9	8.8	5.9	9.4	2.0	2.3	0.3	68.4	2.9	28.7	0.076	0.525	18.817572	-96.739408
T. C. Córdoba - Ent. Boticaria (1º Acceso)	0.00	3	2	5682	2.5	64.4	2.8	8.8	6.9	9.9	1.9	2.6	0.2	66.9	2.8	30.3	0.066	0.525	18.817662	-96.739317
T. C. Córdoba - Ent. Boticaria (2º Acceso)	3.20																			

16 CARR: Libramiento de Papantla

CLAVE:

RUTA: MEX-180

AÑO: 2020

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 (Poniente)	0.00	3	0	3013	2.4	78.0	3.6	8.4	2.9	2.8	1.0	0.6	0.3	80.4	3.6	16.0	0.096	0.526	20.465505	-97.340098
T. C. Poza Rica - Veracruz (Oriente)	6.00	1	0	2956	2.6	77.2	3.4	9.2	3.1	2.6	1.0	0.6	0.3	79.8	3.4	16.8	0.088	0.512	20.452330	-97.302071

17 CARR: Libramiento de Yanga

CLAVE: 30737

RUTA: MEX-150

AÑO: 2020

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 (1º Acceso)	0.00	3	0	11908	2.5	63.6	2.9	7.4	4.3	13.9	3.0	2.1	0.3	66.1	2.9	31.0	0.080	0.502	18.836238	-96.809834
T. C. Córdoba - Ent. Boticaria (2º Acceso)	2.60																			

VERACRUZ

18 CARR: Libramiento Rinconada

CLAVE: 30737

RUTA: MEX

AÑO: 2020

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	8862	0.9	82.2	3.2	5.8	1.3	2.6	1.3	2.2	0.5	83.1	3.2	13.7	0.101	0.514	19.366681	-96.579386
T. C. Xalapa - Veracruz (Oeste)	0.00	3	2	9366	0.8	81.4	2.9	5.9	1.3	3.1	1.5	2.6	0.5	82.2	2.9	14.9	0.147	0.514	19.366769	-96.579392
T. C. Xalapa - Veracruz (Este)	5.00																			

19 CARR: Minatitlán - Coatzacoalcos (Vía Cantica)

CLAVE: 30007

RUTA: MEX-172

AÑO: 2020

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
Minatitlán	0.00	3	0	17129	2.6	85.5	0.4	7.4	1.1	1.5	0.8	0.6	0.1	88.1	0.4	11.5	0.075	0.509	18.020203	-94.551500
Coatzacoalcos	29.30	1	0	11116	3.0	81.6	0.5	4.8	1.0	7.4	0.5	0.3	0.9	84.6	0.5	14.9	0.078	0.530	18.141496	-94.472482

20 CARR: Orizaba - Zongolica

CLAVE: 30708

RUTA: MEX-150

AÑO: 2020

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	10968	9.6	69.5	1.1	9.9	0.8	6.8	1.1	0.6	0.6	79.1	1.1	19.8	0.070	0.625	18.847355	-97.099971
Zongolica	37.50	1	0	1680	8.1	80.1	0.2	8.1	0.9	1.3	0.7	0.1	0.5	88.2	0.2	11.6	0.085	0.529	18.666223	-96.999864

21 CARR: Pachuca - Tempoal

CLAVE: 00113

RUTA: MEX-105

AÑO: 2020

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	3	0	3813	0.7	96.8	0.7	1.8	0.0	0.0	0.0	0.0	0.0	97.5	0.7	1.8	0.097	0.513	20.125410	-98.723796
T. Der. Omitlán de Juárez (1º Acceso)	18.20	1	0	11276	0.6	91.4	1.3	3.7	1.2	0.8	0.8	0.0	0.2	92.0	1.3	6.7	0.087	0.507	20.164960	-98.655381
T. Der a Huasca	22.20																			
T. Libramiento de Atotonilco El Grande	30.25																			
Atotonilco El Grande	33.85	3	1	4883	1.0	88.8	1.4	6.1	1.3	0.8	0.6	0.0	0.0	89.8	1.4	8.8	0.096	0.508	20.286848	-98.669567
Atotonilco El Grande	33.85	3	2	5048	0.9	88.9	1.4	6.0	1.4	0.8	0.6	0.0	0.0	89.8	1.4	8.8	0.100	0.508	20.286818	-98.669575
T. Libramiento de Atotonilco El Grande	35.45																			
Cerro Colorado	48.15																			
T. Izq. Metztlán	63.70	1	0	4878	1.0	85.8	1.7	8.3	1.2	1.0	1.0	0.0	0.0	86.8	1.7	11.5	0.089	0.510	20.469011	-98.668219
T. Izq. Metztlán	63.70	3	0	3805	0.9	84.3	1.7	6.7	1.6	2.8	0.9	0.2	0.9	85.2	1.7	13.1	0.086	0.510	20.469000	-98.668253
Metzquitlán	75.00	1	0	4277	1.3	84.7	2.3	6.7	1.5	2.0	1.1	0.2	0.2	86.0	2.3	11.7	0.089	0.511	20.530897	-98.639808
T. Izq. Zacualtipán	96.50	1	0	7062	2.1	87.7	1.4	6.0	0.8	0.8	0.9	0.0	0.3	89.8	1.4	8.8	0.087	0.503	20.650457	-98.648310
T. Izq. Zacualtipán	96.50	3	0	5090	2.6	84.5	2.0	7.3	1.4	0.9	0.8	0.2	0.3	87.1	2.0	10.9	0.094	0.504	20.650451	-98.648287

VERACRUZ

21 CARR: Pachuca - Tempoal

CLAVE: 00113

RUTA: MEX-105

AÑO: 2020

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
X. C. Molango - Xochicoatlán	129.80	1	0	3149	2.4	83.0	2.2	5.8	1.7	2.9	1.4	0.2	0.4	85.4	2.2	12.4	0.093	0.508	20.790198	-98.725165
X. C. Molango - Xochicoatlán	129.80	3	0	2954	2.4	84.2	2.2	4.8	1.4	2.7	1.1	0.3	0.9	86.6	2.2	11.2	0.093	0.516	20.790209	-98.725165
T. Izq. Tepehuacán de Guerrero	157.70	1	0	2395	2.1	81.8	3.1	5.9	2.4	2.9	1.2	0.3	0.3	83.9	3.1	13.0	0.092	0.506	20.965298	-98.681629
Tehuacán	199.20	1	0	2395	4.7	80.4	2.0	5.4	1.9	2.7	1.7	0.4	0.8	85.1	2.0	12.9	0.095	0.519	21.053760	-98.510445
T. Izq. Huejutla (1º Acceso)	214.60	1	1	5139	3.6	83.6	0.6	3.5	0.5	4.6	2.0	0.6	1.0	87.2	0.6	12.2	0.103	0.507	21.123156	-98.412838
T. Izq. Huejutla (1º Acceso)	214.60	1	2	5294	3.7	83.6	0.6	3.5	0.5	4.6	1.9	0.6	1.0	87.3	0.6	12.1	0.100	0.507	21.123156	-98.412838
T. Izq. Huejutla (1º Acceso)	214.60	3	0	9529	4.4	81.1	0.9	5.0	0.6	5.4	1.1	0.6	0.9	85.5	0.9	13.6	0.085	0.508	21.123148	-98.412747
Lim. Edos. Term. Hgo. Ppia. Ver.	217.20																			
T. C. Alazán - Canoas	260.68	1	0	2221	5.6	77.1	1.6	10.5	1.9	1.7	1.2	0.2	0.2	82.7	1.6	15.7	0.092	0.559	21.492335	-98.356321

22 CARR: Pachuca - Tuxpam

CLAVE: 00608

RUTA: MEX-130

AÑO: 2020

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	25087	2.4	94.5	0.3	2.0	0.3	0.2	0.1	0.1	0.1	96.9	0.3	2.8	0.086	0.513	20.103857	-98.719459
X. C. Libramiento de Pachuca	2.60	3	2	26383	2.4	94.6	0.2	2.0	0.3	0.2	0.1	0.1	0.1	97.0	0.2	2.8	0.078	0.513	20.103889	-98.719383
T. Izq. Pachuquilla (1° Acceso)	7.00	1	1	18156	2.1	90.8	0.5	4.9	0.7	0.4	0.3	0.2	0.1	92.9	0.5	6.6	0.086	0.506	20.075633	-98.707746
T. Izq. Pachuquilla (1° Acceso)	7.00	1	2	18581	2.1	90.8	0.5	4.9	0.7	0.4	0.3	0.2	0.1	92.9	0.5	6.6	0.082	0.506	20.075762	-98.707600
T. Izq. Pachuquilla (2° Acceso)	10.50	1	1	10201	1.3	88.0	0.9	7.2	1.1	0.6	0.4	0.3	0.2	89.3	0.9	9.8	0.080	0.516	20.066748	-98.673619
T. Izq. Pachuquilla (2° Acceso)	10.50	1	2	9583	1.3	88.1	0.9	7.2	1.1	0.6	0.3	0.3	0.2	89.4	0.9	9.7	0.080	0.516	20.066657	-98.673631
T. Der. Cd. Sahagún	16.59	1	1	9090	1.6	90.2	0.7	5.6	0.9	0.5	0.2	0.2	0.1	91.8	0.7	7.5	0.096	0.520	20.051190	-98.618994
T. Der. Cd. Sahagún	16.59	1	2	8396	1.6	90.4	0.7	5.6	0.9	0.4	0.2	0.1	0.1	92.0	0.7	7.3	0.107	0.520	20.051731	-98.618747
T. Der. Cd. Sahagún	16.59	3	1	6892	1.6	89.9	0.8	5.4	0.9	0.5	0.3	0.4	0.2	91.5	0.8	7.7	0.078	0.510	20.051122	-98.618808
T. Der. Cd. Sahagún	16.59	3	2	6626	1.6	89.9	0.9	5.4	0.8	0.5	0.3	0.4	0.2	91.5	0.9	7.6	0.082	0.510	20.051691	-98.618577
T. C. Venta de Carpio - Tulancingo	36.45	1	1	8418	1.2	86.8	1.1	7.1	2.0	0.7	0.4	0.4	0.3	88.0	1.1	10.9	0.077	0.517	20.056104	-98.457297
T. C. Venta de Carpio - Tulancingo	36.45	1	2	7873	1.3	86.6	1.1	7.1	2.0	0.7	0.5	0.4	0.3	87.9	1.1	11.0	0.087	0.517	20.056226	-98.457297
T. C. Venta de Carpio - Tulancingo	36.45	3	1	14042	1.7	88.0	1.0	6.0	1.7	0.8	0.4	0.2	0.2	89.7	1.0	9.3	0.083	0.503	20.059511	-98.447923
T. C. Venta de Carpio - Tulancingo	36.45	3	2	14224	1.7	88.1	1.0	6.0	1.6	0.8	0.4	0.2	0.2	89.8	1.0	9.2	0.083	0.503	20.059656	-98.447996
T. Izq. Libramiento de Tulancingo	59.33	3	1	5886	2.0	86.9	0.5	7.6	1.3	0.5	0.6	0.3	0.3	88.9	0.5	10.6	0.110	0.509	20.150941	-98.285573
T. Izq. Libramiento de Tulancingo	59.33	3	2	6094	2.0	86.9	0.5	7.5	1.4	0.5	0.6	0.4	0.2	88.9	0.5	10.6	0.106	0.509	20.150991	-98.285657
T. Izq. Huayacocotla	60.16	3	0	10772	2.1	85.7	3.4	5.3	1.0	0.9	0.5	0.7	0.4	87.8	3.4	8.8	0.068	0.513	20.153391	-98.284055
T. Izq. Honey	63.00	3	0	8923	1.4	88.7	0.5	6.8	1.1	0.5	0.4	0.3	0.3	90.1	0.5	9.4	0.102	0.503	20.162010	-98.263167
Lim. Edos. Term. Hgo. Ppia. Pue.	83.18																			
T. Der. Huauchinango (1° Acceso)	94.00	1	0	4560	2.4	79.2	1.4	10.9	0.8	3.4	0.8	0.4	0.7	81.6	1.4	17.0	0.088	0.509	20.169598	-98.073221

VERACRUZ

22 CARR: Pachuca - Tuxpam

CLAVE: 00608

ruta: MEX-130

AÑO: 2020

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. Huauchinango (2º Acceso)	100.00	3	0	6772	4.6	86.9	1.6	4.3	1.4	0.6	0.3	0.3	0.0	91.5	1.6	6.9	0.087	0.503	20.192081	-98.036162
Villa Ávila Camacho	141.75	1	0	2324	5.1	73.2	3.3	14.5	2.2	1.0	0.4	0.3	0.0	78.3	3.3	18.4	0.088	0.502	20.388198	-97.880359
Villa Ávila Camacho	141.75	3	0	3731	4.9	83.7	2.4	6.3	1.6	0.7	0.3	0.1	0.0	88.6	2.4	9.0	0.092	0.502	20.388209	-97.880342
Piedras Negras	158.70	1	0	4038	8.1	71.4	2.5	7.7	4.3	2.5	0.7	2.6	0.2	79.5	2.5	18.0	0.087	0.507	20.440280	-97.761123
T. Izq. Venustiano Carranza	174.10	3	0	3779	3.3	75.3	4.4	7.8	3.7	3.7	1.3	0.4	0.1	78.6	4.4	17.0	0.088	0.510	20.478083	-97.647700
Lim. Edos. Term. Pue. Ppia. Ver.	180.00																			
T. Der. Poza Rica	197.00	1	0	15936	2.1	77.1	2.1	4.3	1.0	8.8	2.7	1.1	0.8	79.2	2.1	18.7	0.088	0.504	20.544818	-97.476484
T. Der. Poza Rica	197.00	3	0	15789	2.1	80.2	2.2	5.0	1.1	5.7	2.2	0.7	0.8	82.3	2.2	15.5	0.094	0.503	20.544881	-97.476380
Tihuatlán	217.00	1	0	9900	1.1	96.3	0.1	0.4	0.2	0.8	0.4	0.3	0.4	97.4	0.1	2.5	0.096	0.507	20.714684	-97.533131
Tihuatlán	217.00	3	0	2360	3.4	78.1	0.4	12.1	1.0	2.7	1.6	0.4	0.3	81.5	0.4	18.1	0.083	0.508	20.714697	-97.533167
T. C. Tihuatlán - Tuxpam (Cuota)	232.50	1	0	1999	8.2	75.1	1.0	8.6	1.4	3.1	1.9	0.4	0.3	83.3	1.0	15.7	0.095	0.500	20.819181	-97.478931

23 CARR: Papantla - El Chote

CLAVE: 30740

ruta: MEX-180

AÑO: 2020

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
Papantla	0.00	3	0	5557	8.0	87.9	0.4	3.0	0.3	0.1	0.0	0.3	0.0	95.9	0.4	3.7	0.098	0.556	20.442057	-97.335502
El Chote	8.60																			

24 CARR: Paso del Toro - Acayucan

CLAVE: 30527

ruta: MEX-180

AÑO: 2020

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
Paso del Toro	0.00	3	0	11726	2.3	80.0	1.2	9.2	1.1	4.5	0.7	0.2	0.8	82.3	1.2	16.5	0.080	0.520	19.022396	-96.133906
T. Der. Tlaxicoyan	8.70	3	0	7357	5.3	77.2	1.0	8.2	1.7	4.1	0.9	0.6	1.0	82.5	1.0	16.5	0.084	0.541	18.974453	-96.071967
Salinas	25.30	1	0	6178	3.5	81.3	1.3	7.4	1.8	2.6	1.0	0.5	0.6	84.8	1.3	13.9	0.095	0.522	18.891699	-95.943475
Alvarado	48.60	1	0	7622	4.8	77.7	1.5	8.3	1.9	3.3	1.2	0.6	0.7	82.5	1.5	16.0	0.081	0.501	18.775068	-95.764138
Puente Alvarado	49.57	2	0	4013	5.9	77.0	6.9	4.1	3.4	1.6	0.8	0.2	0.1	82.9	6.9	10.2	0.079	0.500	18.769942	-95.744584
T. Der. Puente Tlacotalpan	64.96	1	0	4394	5.4	73.6	2.1	10.4	2.2	3.4	1.1	1.1	0.7	79.0	2.1	18.9	0.086	0.504	18.717652	-95.638364
T. Der. Puente Tlacotalpan	64.96	3	0	3910	5.3	73.9	2.0	9.3	3.3	3.0	1.1	1.2	0.9	79.2	2.0	18.8	0.087	0.502	18.717757	-95.638561
Cd. Lerdo de Tejada	81.70	3	0	8373	16.7	70.0	1.3	7.3	1.4	1.5	0.8	0.5	0.5	86.7	1.3	12.0	0.082	0.502	18.633107	-95.520342
Santiago Tuxtla	119.35	1	0	5569	2.8	78.9	1.6	10.5	1.3	2.3	1.0	0.8	0.8	81.7	1.6	16.7	0.087	0.517	18.465403	-95.299116
Santiago Tuxtla	119.35	3	0	6575	3.1	82.1	1.4	7.3	1.0	3.1	0.8	0.5	0.7	85.2	1.4	13.4	0.080	0.528	18.465399	-95.299122
Catemaco	146.40	1	1	5875	8.5	84.8	0.6	3.1	0.6	0.5	0.7	0.6	0.6	93.3	0.6	6.1	0.094	0.501	18.421127	-95.119055
Catemaco	146.40	1	2	5900	7.9	84.5	0.7	3.7	0.6	0.6	0.8	0.6	0.6	92.4	0.7	6.9	0.069	0.501	18.421130	-95.119018

VERACRUZ

24 CARR: Paso del Toro - Acayucan

CLAVE: 30527

ruta: MEX-180

AÑO: 2020

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
Catemaco	146.40	3	0	4748	10.8	77.7	1.3	5.6	1.1	1.6	0.8	0.6	0.5	88.5	1.3	10.2	0.091	0.518	18.420982	-95.119022
Acayucan	225.04	1	0	8984	3.4	88.4	0.8	3.8	0.6	0.8	0.8	0.7	0.7	91.8	0.8	7.4	0.073	0.512	17.952989	-94.917363

25 CARR: Ramal a Antón Lizardo

CLAVE: 30277

ruta: MEX-150

AÑO: 2020

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	15469	2.7	86.8	0.2	7.5	0.3	1.4	0.7	0.2	0.2	89.5	0.2	10.3	0.094	0.503	19.096393	-96.105087
T. C. Córdoba - Ent. Boticaria	0.00	3	2	15674	2.4	86.0	0.2	8.4	0.3	1.5	0.8	0.2	0.2	88.4	0.2	11.4	0.089	0.503	19.096446	-96.105071
Antón Lizardo	15.00	1	0	3920	9.2	79.5	0.2	10.3	0.2	0.2	0.1	0.2	0.1	88.7	0.2	11.1	0.092	0.507	19.061591	-95.991404

26 CARR: Ramal a El Higo

CLAVE: 30013

ruta: MEX

AÑO: 2020

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	1609	9.5	65.1	1.8	12.2	4.3	3.7	2.1	1.1	0.2	74.6	1.8	23.6	0.099	0.508	21.761697	-98.342311
El Higo	13.00	1	0	2057	5.1	79.5	1.7	11.3	1.0	0.7	0.3	0.3	0.1	84.6	1.7	13.7	0.097	0.509	21.777831	-98.449851

27 CARR: Ramal a Hueyapan de Ocampo

CLAVE: 30712

ruta: MEX-180

AÑO: 2020

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	2735	10.9	81.5	0.1	4.2	1.0	1.9	0.3	0.0	0.1	92.4	0.1	7.5	0.079	0.513	18.147498	-95.166179
Hueyapan	2.00																			

28 CARR: Ramal a Puente Tampico

CLAVE: 28020

ruta: MEX-180

AÑO: 2020

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	186.00	3	1	3591	3.0	72.7	3.5	7.3	1.8	4.9	2.4	3.9	0.5	75.7	3.5	20.8	0.133	0.509	22.171009	-97.829270
T. C. Tuxpam - Tampico	186.00	3	2	3722	3.1	72.7	3.3	6.8	1.6	5.7	3.0	2.9	0.9	75.8	3.3	20.9	0.106	0.509	22.171018	-97.829274
Lim. Edos. Term. Ver. Ppia. Tamps.	193.12																			
Puente Tampico	193.12	1	1	3896	0.4	89.5	2.5	4.9	1.0	0.9	0.4	0.3	0.1	89.9	2.5	7.6	0.139	0.549	22.227600	-97.835702
Puente Tampico	193.12	1	2	4742	0.5	89.1	2.4	5.8	0.7	0.8	0.3	0.3	0.1	89.6	2.4	8.0	0.113	0.549	22.227511	-97.835760
Tampico	194.36																			

VERACRUZ

29 CARR: Ramal a Tecolutla

CLAVE: 30531

RUTA: MEX-180

AÑO: 2020

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
Gutiérrez Zamora	0.00	3	0	3496	4.8	84.3	0.9	6.5	0.5	2.0	0.6	0.2	0.2	89.1	0.9	10.0	0.085	0.502	20.451911	-97.084100
Tecolutla	11.50	1	0	3567	5.6	83.9	0.9	6.0	0.6	1.9	0.5	0.4	0.2	89.5	0.9	9.6	0.081	0.503	20.478207	-97.009573

30 CARR: Ramal a Zapotlalillo

CLAVE: 30734

RUTA: MEX

AÑO: 2020

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	2159	6.0	73.8	1.4	7.9	3.5	2.8	1.9	1.9	0.8	79.8	1.4	18.8	0.085	0.544	20.665297	-97.522852
Zapotlalillo	4.00																			

31 CARR: San Hipólito - Xalapa

CLAVE: 00486

RUTA: MEX-140

AÑO: 2020

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	4505	2.4	78.3	2.8	9.3	2.5	2.2	1.5	0.5	0.5	80.7	2.8	16.5	0.100	0.502	18.927129	-97.860526
T. C. Puebla - Tehuacán	0.00	3	2	4465	2.4	77.7	3.0	9.4	2.6	2.2	1.6	0.5	0.6	80.1	3.0	16.9	0.080	0.502	18.927243	-97.860562
X. C. Puebla - Córdoba (Cuota)	7.86	3	1	10439	2.5	80.3	2.1	8.7	1.9	2.0	1.6	0.5	0.4	82.8	2.1	15.1	0.100	0.500	18.976714	-97.805246
X. C. Puebla - Córdoba (Cuota)	7.86	3	2	10425	2.5	80.4	2.1	8.7	1.9	2.0	1.6	0.4	0.4	82.9	2.1	15.0	0.083	0.500	18.976827	-97.805328
San Salvador El Seco	35.35	1	0	8895	1.9	76.5	3.0	9.9	2.9	2.7	2.0	0.5	0.6	78.4	3.0	18.6	0.094	0.511	19.138256	-97.647381
Zacatepec	54.20	1	0	5202	0.9	66.6	4.6	10.7	3.6	5.9	5.2	1.6	0.9	67.5	4.6	27.9	0.089	0.502	19.265111	-97.531525
Zacatepec	54.20	3	1	3786	2.3	71.3	3.8	4.9	5.2	6.9	3.3	1.5	0.8	73.6	3.8	22.6	0.107	0.516	19.265256	-97.531511
Zacatepec	54.20	3	2	3552	2.4	71.1	3.9	4.8	5.1	6.9	3.3	1.6	0.9	73.5	3.9	22.6	0.117	0.516	19.265259	-97.531525
Alchichica	80.00	3	1	3056	2.0	74.5	3.5	4.7	4.1	5.7	3.3	1.5	0.7	76.5	3.5	20.0	0.105	0.505	19.433473	-97.387418
Alchichica	80.00	3	2	2999	1.9	74.4	3.7	4.5	4.3	5.8	3.3	1.5	0.6	76.3	3.7	20.0	0.095	0.505	19.433475	-97.387420
Lim. Edos. Term. Pue. Ppia. Ver.	83.25																			
San Antonio Limón	89.60	1	0	7104	5.5	81.7	1.0	5.9	1.4	2.5	1.3	0.5	0.2	87.2	1.0	11.8	0.083	0.507	19.500453	-97.347431
Perote	101.70	1	0	10178	5.5	81.7	1.0	5.9	1.4	2.5	1.3	0.5	0.2	87.2	1.0	11.8	0.086	0.503	19.563152	-97.244489
Perote	101.70	3	0	9128	5.7	85.1	0.7	4.9	1.4	1.1	0.7	0.2	0.2	90.8	0.7	8.5	0.087	0.503	19.563168	-97.244452
T. Izq. Villa Aldama	109.50	1	0	5489	6.1	78.0	1.4	7.4	3.3	1.7	0.8	0.8	0.5	84.1	1.4	14.5	0.088	0.501	19.616095	-97.188017
T. C. Libramiento de Perote (Cuota)	110.70	3	1	3970	6.0	76.6	1.2	5.2	3.8	3.7	1.1	1.7	0.7	82.6	1.2	16.2	0.094	0.501	19.623794	-97.179811
T. C. Libramiento de Perote (Cuota)	110.70	3	2	3984	6.0	76.5	1.2	5.4	3.8	3.7	1.1	1.7	0.6	82.5	1.2	16.3	0.091	0.501	19.623793	-97.179812
Banderilla	145.00	1	0	13965	2.8	79.7	0.9	8.4	2.1	2.2	1.7	1.6	0.6	82.5	0.9	16.6	0.095	0.502	19.591214	-96.947324
T. Izq. Naolinco	146.00	3	1	19629	3.9	82.5	1.4	6.8	1.0	1.8	1.5	0.6	0.5	86.4	1.4	12.2	0.107	0.503	19.591229	-96.952380
T. Izq. Naolinco	146.00	3	2	19841	3.9	82.5	1.4	6.8	1.0	1.8	1.5	0.6	0.5	86.4	1.4	12.2	0.093	0.503	19.591230	-96.952380
Xalapa	151.20	1	1	28889	4.1	83.0	1.2	6.4	0.9	1.8	1.4	0.7	0.5	87.1	1.2	11.7	0.080	0.501	19.551007	-96.912950

VERACRUZ

31 CARR : San Hipólito - Xalapa

CLAVE: 00486

RUTA : MEX-140

AÑO : 2020

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	151.20	1	2	28787	4.1	83.3	1.1	6.3	0.9	1.8	1.4	0.6	0.5	87.4	1.1	11.5	0.086	0.501	19.551005	-96.912955

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

CLAVE: 00106

RUTA : MEX-179

AÑO : 2020

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	3203	3.1	90.8	0.6	2.9	1.7	0.3	0.2	0.3	0.1	93.9	0.6	5.5	0.104	0.522	16.919369	-96.400751
San Pedro y San Pablo Ayutla	55.00	1	0	1561	2.1	90.8	0.7	3.4	2.2	0.3	0.3	0.2	0.0	92.9	0.7	6.4	0.092	0.516	17.026527	-96.077348
T. Der. Zacatepec	90.00	1	0	421	1.8	89.1	0.3	7.2	0.7	0.6	0.0	0.1	0.2	90.9	0.3	8.8	0.097	0.504	17.148669	-96.036294
Lim. Edos. Term. Oax. Ppia. Ver.	217.70																			
T. C. Tuxtepec - Ent. Palomares	238.70	1	0	1141	15.2	62.7	5.0	5.4	3.8	2.5	1.0	0.2	4.2	77.9	5.0	17.1	0.082	0.523	17.703375	-95.734818

33 CARR : Tamarindo - José Cardel

CLAVE: 30193

RUTA : MEX-180

AÑO : 2020

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	7891	2.6	80.5	3.7	4.9	1.6	2.7	1.2	2.3	0.5	83.1	3.7	13.2	0.098	0.503	19.338896	-96.490870
Tamarindo	0.00	3	2	7973	2.6	80.4	3.8	4.9	1.6	2.7	1.1	2.4	0.5	83.0	3.8	13.2	0.100	0.503	19.338894	-96.490871
José Cardel	14.25	1	1	8230	1.8	82.5	3.0	5.3	1.4	2.9	1.3	1.6	0.2	84.3	3.0	12.7	0.084	0.519	19.370789	-96.378399
José Cardel	14.25	1	2	7636	1.8	81.9	3.1	5.4	1.4	3.0	1.3	1.7	0.4	83.7	3.1	13.2	0.098	0.519	19.370795	-96.378392

34 CARR : Tehuacán - Córdoba

CLAVE: 00534

RUTA : MEX-150

AÑO : 2020

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	11242	5.4	80.5	1.0	6.8	2.2	2.4	0.9	0.5	0.3	85.9	1.0	13.1	0.086	0.509	18.478340	-97.397995
Chapulco	18.27	3	0	6059	10.2	75.6	0.9	4.1	3.0	3.7	1.4	0.5	0.6	85.8	0.9	13.3	0.090	0.505	18.625793	-97.404899
T. Izq. Azumbilla	20.51	3	0	1272	4.0	79.4	0.5	11.5	1.7	2.0	0.1	0.0	0.8	83.4	0.5	16.1	0.108	0.523	18.646021	-97.390046
Lim. Edos. Term. Pue. Ppia. Ver.	26.58																			
Cd. Mendoza	53.31	1	0	8157	7.7	73.5	0.6	10.7	0.8	4.7	0.8	0.4	0.8	81.2	0.6	18.2	0.087	0.512	18.804798	-97.180161
Cd. Mendoza	53.31	3	1	6930	7.1	73.6	1.4	16.0	0.1	0.7	0.6	0.4	0.1	80.7	1.4	17.9	0.071	0.509	18.804777	-97.180144
Cd. Mendoza	53.31	3	2	6693	6.8	71.4	1.4	18.6	0.1	0.6	0.6	0.4	0.1	78.2	1.4	20.4	0.072	0.509	18.804838	-97.180202
Orizaba	63.52	1	1	16972	4.8	82.6	1.3	8.3	0.2	0.7	1.8	0.1	0.2	87.4	1.3	11.3	0.068	0.508	18.847390	-97.099987
Orizaba	63.52	1	2	16413	5.2	81.8	1.2	8.6	0.2	0.8	1.9	0.1	0.2	87.0	1.2	11.8	0.071	0.508	18.847499	-97.100019
Orizaba	63.52	3	1	11081	7.8	76.9	1.7	9.0	0.8	2.2	0.5	0.5	0.6	84.7	1.7	13.6	0.063	0.521	18.847413	-97.099993

VERACRUZ

34 CARR: Tehuacán - Córdoba

CLAVE: 00534

ruta: MEX-150

AÑO: 2020

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
Orizaba	63.52	3	2	12037	7.7	77.6	1.7	8.8	0.7	2.1	0.4	0.5	0.5	85.3	1.7	13.0	0.090	0.521	18.847482	-97.100023
Fortín	80.24	1	0	5953	8.5	80.2	1.4	6.3	1.5	1.0	0.9	0.1	0.1	88.7	1.4	9.9	0.088	0.502	18.899870	-96.998937
Fortín	80.24	3	1	11649	7.9	81.2	0.5	5.5	0.7	1.7	1.8	0.4	0.3	89.1	0.5	10.4	0.070	0.506	18.899867	-96.998820
Fortín	80.24	3	2	11912	8.0	81.3	0.4	5.6	0.7	1.5	1.8	0.4	0.3	89.3	0.4	10.3	0.103	0.506	18.899939	-96.998831
Córdoba	86.76	1	1	9523	8.0	83.1	0.7	5.7	0.7	0.8	0.5	0.4	0.1	91.1	0.7	8.2	0.067	0.515	18.901902	-96.953409
Córdoba	86.76	1	2	10119	7.0	84.7	0.6	5.7	0.6	0.5	0.4	0.4	0.1	91.7	0.6	7.7	0.093	0.515	18.901959	-96.953398

35 CARR: Teziutlán - Nautla

CLAVE: 00144

ruta: MEX-129

AÑO: 2020

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	7597	3.6	83.9	1.2	5.0	1.5	2.5	1.5	0.5	0.3	87.5	1.2	11.3	0.092	0.507	19.822471	-97.359647
Lim. Edos. Term. Pue. Ppia. Ver.	17.50																			
Tlapacoyan	33.20	1	0	4569	4.6	80.3	2.8	7.6	0.9	2.0	0.7	0.5	0.6	84.9	2.8	12.3	0.103	0.513	19.963777	-97.213579
Tlapacoyan	33.20	3	0	8025	4.6	81.3	1.2	5.1	1.4	3.8	1.5	0.6	0.5	85.9	1.2	12.9	0.098	0.505	19.965798	-97.209597
Martínez de La Torre	58.00	3	0	11483	3.9	81.9	0.7	8.7	1.6	1.3	0.9	0.6	0.4	85.8	0.7	13.5	0.082	0.536	20.061726	-97.055180
San Rafael	84.40	3	0	4645	3.2	78.5	1.4	7.4	2.5	4.0	1.4	1.3	0.3	81.7	1.4	16.9	0.105	0.521	20.189785	-96.868113
T. C. Poza Rica - Veracruz	93.20	1	0	4149	1.9	76.3	2.0	8.5	3.6	3.7	1.9	1.6	0.5	78.2	2.0	19.8	0.114	0.502	20.233816	-96.790726

36 CARR: Teziutlán - Perote

CLAVE: 00209

ruta: MEX-131

AÑO: 2020

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	7136	2.1	93.7	0.3	3.0	0.5	0.2	0.1	0.1	0.0	95.8	0.3	3.9	0.099	0.519	19.812064	-97.359498
Lim. Edos. Term. Pue. Ppia. Ver.	11.30																			
Jalacingo	12.50	3	0	5472	4.0	80.8	0.8	10.5	1.6	1.2	0.8	0.2	0.1	84.8	0.8	14.4	0.096	0.547	19.802145	-97.305988
T. Izq. Atzalan	23.00	3	0	8376	3.5	78.1	1.2	7.1	2.6	5.5	1.4	0.4	0.2	81.6	1.2	17.2	0.100	0.500	19.779556	-97.250437
T. Izq. Altotonga II	26.90	3	0	5499	3.3	76.8	1.8	7.8	3.7	3.8	2.0	0.4	0.4	80.1	1.8	18.1	0.086	0.513	19.749502	-97.246526
T. Izq. Villa Aldama	37.60	3	0	5790	5.3	75.4	2.2	8.2	4.3	2.4	1.4	0.5	0.3	80.7	2.2	17.1	0.099	0.503	19.662795	-97.247610
Perote	49.10	1	0	5952	3.5	78.5	2.7	8.2	2.1	2.4	1.5	0.7	0.4	82.0	2.7	15.3	0.088	0.513	19.563181	-97.244434

VERACRUZ

37 CARR : Tihuatlán - Castillo de Teayo

CLAVE: 30700

RUTA : MEX-130

AÑO : 2020

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	1693	4.6	78.9	0.5	12.0	1.5	1.6	0.5	0.0	0.4	83.5	0.5	16.0	0.113	0.517	20.719974	-97.548835
Castillo de Teayo	23.00																			

38 CARR : Tihuatlán - Potrero del Llano

CLAVE: 30132

RUTA : MEX-127

AÑO : 2020

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	6053	2.3	67.7	4.1	9.0	3.8	6.9	3.3	2.4	0.5	70.0	4.1	25.9	0.071	0.520	20.716499	-97.539320
Álamo	31.60	1	0	8652	6.4	71.5	2.3	7.3	2.8	5.3	2.5	1.6	0.3	77.9	2.3	19.8	0.075	0.507	20.905435	-97.679647
Álamo	31.60	3	0	9626	3.2	78.4	1.9	7.8	2.3	3.3	1.8	1.0	0.3	81.6	1.9	16.5	0.088	0.558	20.905348	-97.679708
T. C. Alazán - Canoas	51.70	1	0	4723	5.6	61.0	3.8	16.8	3.0	5.9	2.3	1.0	0.6	66.6	3.8	29.6	0.085	0.540	21.101159	-97.752042

39 CARR : Túxpam - Tampico

CLAVE: 00529

RUTA : MEX-180

AÑO : 2020

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	6098	4.7	75.2	3.7	11.2	0.7	2.4	0.7	0.7	0.7	79.9	3.7	16.4	0.076	0.506	20.953274	-97.410501
T. Izq. La Lajuela	28.70	1	0	2427	3.4	80.9	2.7	9.7	0.9	1.3	0.4	0.5	0.2	84.3	2.7	13.0	0.086	0.501	21.046481	-97.620125
T. Izq. Tempoal de Sánchez	45.20	1	0	3944	2.6	77.2	1.4	18.0	0.2	0.4	0.1	0.1	0.0	79.8	1.4	18.8	0.092	0.522	21.093719	-97.730986
T. Izq. Tempoal de Sánchez	45.20	3	0	5577	1.4	71.0	3.0	10.0	3.4	7.3	2.1	1.5	0.3	72.4	3.0	24.6	0.075	0.507	21.093706	-97.730987
Cerro Azul	56.66	1	0	8027	2.1	71.3	4.0	8.0	1.4	7.4	2.6	2.9	0.3	73.4	4.0	22.6	0.080	0.510	21.189767	-97.749349
T. Der. Zacamixtle	64.50	1	0	5457	2.1	70.4	4.2	8.3	1.4	7.2	3.1	3.0	0.3	72.5	4.2	23.3	0.085	0.513	21.250620	-97.733484
T. Der. Zacamixtle	64.50	3	0	5468	2.1	70.3	4.3	8.4	1.4	7.2	3.1	2.9	0.3	72.4	4.3	23.3	0.081	0.512	21.250620	-97.733496
T. Izq. Naranjos	78.60	1	0	5972	2.9	70.3	3.4	8.7	2.1	6.7	2.5	2.9	0.5	73.2	3.4	23.4	0.077	0.501	21.338259	-97.687253
T. Izq. Naranjos	78.60	3	0	8797	12.2	70.5	2.2	6.5	1.7	4.2	1.4	1.1	0.2	82.7	2.2	15.1	0.074	0.505	21.362132	-97.684758
T. Der. El Añoño	81.50	3	0	2494	4.3	82.6	0.6	5.2	1.9	2.8	1.6	0.6	0.4	86.9	0.6	12.5	0.083	0.503	21.372861	-97.684158
T. Der. Campo Mamey	94.39	3	0	4332	4.8	64.4	5.9	10.5	3.0	7.3	2.0	1.4	0.7	69.2	5.9	24.9	0.088	0.504	21.456841	-97.762543
T. Der. Ozuluama	124.42	1	0	4125	2.1	56.3	6.1	9.5	3.6	10.0	4.2	7.4	0.8	58.4	6.1	35.5	0.074	0.510	21.675958	-97.860258
T. Der. Ozuluama	124.42	3	0	6052	2.3	61.0	5.8	6.2	4.6	9.8	3.7	6.0	0.6	63.3	5.8	30.9	0.074	0.518	21.675969	-97.860254
Tampico Alto	177.80	1	0	5624	4.5	55.7	4.0	23.2	1.5	4.5	2.7	3.5	0.4	60.2	4.0	35.8	0.086	0.503	22.111508	-97.803312
Tampico Alto	177.80	3	0	5542	3.2	66.9	4.8	7.8	2.0	7.7	2.9	4.2	0.5	70.1	4.8	25.1	0.097	0.520	22.111512	-97.803313
Villa Cuauhtémoc	186.85	1	0	6064	1.8	65.9	5.0	8.1	2.5	8.2	3.4	4.5	0.6	67.7	5.0	27.3	0.095	0.513	22.186676	-97.835185
Villa Cuauhtémoc	186.85	3	1	5698	13.2	73.3	0.6	3.1	1.1	4.2	2.3	1.6	0.6	86.5	0.6	12.9	0.086	0.509	22.186670	-97.835162
Villa Cuauhtémoc	186.85	3	2	5496	13.3	72.9	0.7	3.1	1.2	4.3	2.4	1.6	0.5	86.2	0.7	13.1	0.099	0.509	22.186685	-97.835201
Lim. Edos. Term. Ver. Ppia. Tamps.	189.82																			

VERACRUZ

39 CARR : Túxpam - Tampico

CLAVE: 00529

ruta: MEX-180

AÑO : 2020

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
Tampico	191.43																			

Tampico 191.43

40 CARR : Tuxtepec - Ent. Palomares

CLAVE: 00180

ruta: MEX-147

AÑO : 2020

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. Tuxtepec - Oaxaca	0.00	3	0	4327	9.5	70.3	1.6	10.6	3.5	2.7	1.0	0.4	0.4	79.8	1.6	18.6	0.092	0.511	18.039569	-96.163342
X. C. El Rodeo - Reforma	15.20	3	0	2490	8.2	74.3	2.3	7.8	2.7	2.7	1.3	0.3	0.4	82.5	2.3	15.2	0.090	0.513	17.950439	-96.072867
Lim. Edos. Term. Oax. Ppia. Ver.	40.00																			
X. C. Playa Vicente - El Tomate	48.16	1	0	2096	7.2	77.2	3.7	4.4	3.7	2.5	0.8	0.4	0.1	84.4	3.7	11.9	0.084	0.510	17.783715	-95.832180
X. C. Playa Vicente - El Tomate	48.16	3	0	2255	9.7	78.6	1.1	5.2	1.7	2.6	0.9	0.1	0.1	88.3	1.1	10.6	0.091	0.508	17.783734	-95.832153
T. Der. Xochiapa	65.00	3	0	1661	4.7	77.7	4.2	5.3	2.3	2.1	2.6	1.0	0.1	82.4	4.2	13.4	0.081	0.522	17.703327	-95.734823
T. Izq. San Juan Evangelista	81.20	1	0	1527	12.3	72.7	1.8	6.8	3.8	1.9	0.5	0.1	0.1	85.0	1.8	13.2	0.091	0.503	17.614697	-95.634994
Lim. Edos. Term. Ver. Ppia. Oax.	87.00																			
María Lombardo de Caso	110.50	1	0	3129	22.7	67.1	0.4	8.5	0.7	0.3	0.2	0.1	0.0	89.8	0.4	9.8	0.089	0.507	17.448356	-95.428086
T. C. Coatzacoalcos - Salina Cruz	175.00	1	0	1483	14.6	78.4	0.7	4.5	0.6	0.7	0.5	0.0	0.0	93.0	0.7	6.3	0.096	0.519	17.138409	-95.062315

41 CARR : Xalapa - Veracruz

CLAVE: 30526

ruta: MEX-140

AÑO : 2020

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	31871	2.4	90.2	1.6	2.6	0.8	0.9	1.1	0.2	0.2	92.6	1.6	5.8	0.077	0.531	19.525685	-96.897621
Xalapa	0.00	3	2	36595	2.0	91.5	0.9	2.2	1.0	1.0	1.0	0.2	0.2	93.5	0.9	5.6	0.082	0.531	19.525841	-96.897266
T. Der. Coatepec	4.14	3	1	15189	4.6	87.1	1.3	3.2	1.0	1.6	0.3	0.6	0.3	91.7	1.3	7.0	0.099	0.508	19.508691	-96.869223
T. Der. Coatepec	4.14	3	2	14701	4.5	86.5	1.8	3.5	1.0	1.3	0.4	0.7	0.3	91.0	1.8	7.2	0.099	0.508	19.508849	-96.869170
Corral Falso	17.40	3	1	9050	2.6	83.3	1.9	4.2	1.3	2.7	2.0	1.5	0.5	85.9	1.9	12.2	0.102	0.509	19.460469	-96.756898
Corral Falso	17.40	3	2	9374	2.5	83.5	1.9	4.1	1.2	2.7	2.0	1.6	0.5	86.0	1.9	12.1	0.106	0.509	19.460386	-96.756909
Cerro Gordo	25.20	3	0	5957	1.3	77.9	1.6	8.0	1.7	5.4	1.5	2.3	0.3	79.2	1.6	19.2	0.100	0.520	19.435349	-96.699681
Plan del Río	33.11	3	0	6260	2.6	77.8	0.8	7.6	1.7	5.6	1.5	2.1	0.3	80.4	0.8	18.8	0.095	0.516	19.402739	-96.652852
T. Izq. Actopan	38.62	3	1	9408	1.0	80.9	2.8	5.9	1.4	3.2	2.4	2.1	0.3	81.9	2.8	15.3	0.089	0.530	19.393312	-96.619537
T. Izq. Actopan	38.62	3	2	10594	1.0	80.3	2.8	5.6	1.5	3.6	2.6	2.2	0.4	81.3	2.8	15.9	0.082	0.530	19.393246	-96.619544
T. Libramiento Rinconada Oeste	43.72																			
T. Libramiento Rinconada Este	49.02																			
T. Izq. José Cardel	53.82	1	1	8222	1.7	82.7	2.3	5.5	0.9	2.9	2.1	1.5	0.4	84.4	2.3	13.3	0.100	0.504	19.338278	-96.493456
T. Izq. José Cardel	53.82	1	2	8097	1.8	81.0	2.6	6.5	0.9	2.9	2.3	1.7	0.3	82.8	2.6	14.6	0.103	0.504	19.338532	-96.493416

VERACRUZ

41 CARR: Xalapa - Veracruz

CLAVE: 30526

ruta: MEX-140

AÑO: 2020

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. Izq. José Cardel	53.82	3	0	3202	4.3	75.8	1.9	7.1	2.6	4.9	1.5	1.6	0.3	80.1	1.9	18.0	0.090	0.504	19.337345	-96.491450
T. Der. Huatusco	58.52	1	0	2631	5.5	78.8	0.4	5.4	3.4	3.9	1.3	0.9	0.4	84.3	0.4	15.3	0.102	0.513	19.311599	-96.492572
T. Der. Huatusco	58.52	3	0	2589	3.6	81.0	1.0	7.4	2.2	3.4	0.8	0.4	0.2	84.6	1.0	14.4	0.101	0.505	19.311279	-96.492624
T. Der. Soledad Doblado	93.70	1	1	7424	4.6	71.4	1.4	8.9	3.0	4.6	2.8	2.5	0.8	76.0	1.4	22.6	0.083	0.517	19.183867	-96.261582
T. Der. Soledad Doblado	93.70	1	2	7955	4.6	71.1	1.4	8.9	3.1	4.7	2.9	2.5	0.8	75.7	1.4	22.9	0.083	0.517	19.183970	-96.261539
T. Der. Soledad Doblado	93.70	3	1	13904	6.6	72.6	1.5	8.0	2.9	3.9	1.8	2.2	0.5	79.2	1.5	19.3	0.094	0.518	19.183875	-96.261609
T. Der. Soledad Doblado	93.70	3	2	14967	6.6	72.8	1.4	7.9	2.9	3.9	1.8	2.2	0.5	79.4	1.4	19.2	0.104	0.518	19.183973	-96.261569
T. Der. Aeropuerto	102.63	1	1	23532	4.7	79.8	1.9	7.6	1.2	1.3	1.6	1.7	0.2	84.5	1.9	13.6	0.088	0.511	19.150668	-96.176189
T. Der. Aeropuerto	102.63	1	2	26090	4.8	79.7	1.9	7.6	1.2	1.3	1.5	1.8	0.2	84.5	1.9	13.6	0.078	0.511	19.150739	-96.176164
T. Izq. Boulevard Miguel Alemán	106.79	1	1	25704	3.5	83.4	1.3	6.4	1.0	1.3	1.2	1.8	0.1	86.9	1.3	11.8	0.089	0.501	19.141114	-96.153176
T. Izq. Boulevard Miguel Alemán	106.79	1	2	25856	3.4	83.6	1.3	6.4	1.0	1.2	1.2	1.8	0.1	87.0	1.3	11.7	0.075	0.501	19.141201	-96.153120
Veracruz	114.37																			

42 CARR: Acatzingo - Cd. Mendoza (Cuota)

CLAVE: 00485

ruta: MEX-150D

AÑO: 2020

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. Izq. Acatzingo	47.10	3	1	15933	0.6	61.7	8.2	9.5	2.9	9.2	1.8	5.7	0.4	62.3	8.2	29.5	0.086	0.511	18.974866	-97.804577
T. Izq. Acatzingo	47.10	3	2	15237	0.6	58.1	8.4	10.3	3.4	10.3	2.1	6.4	0.4	58.7	8.4	32.9	0.083	0.511	18.974851	-97.804574
T. Der. Tecamachalco	62.10	1	1	16311	0.6	60.3	7.0	9.1	3.7	10.5	2.3	6.0	0.5	60.9	7.0	32.1	0.084	0.512	18.930743	-97.681359
T. Der. Tecamachalco	62.10	1	2	15522	0.5	55.8	7.7	10.9	3.8	11.6	2.5	6.7	0.5	56.3	7.7	36.0	0.081	0.512	18.930736	-97.681330
T. Der. Tecamachalco	62.10	3	1	13442	0.9	60.4	7.4	9.0	3.4	10.2	1.8	6.3	0.6	61.3	7.4	31.3	0.075	0.508	18.930813	-97.681322
T. Der. Tecamachalco	62.10	3	2	13902	0.9	56.0	8.6	10.5	3.6	10.9	1.8	7.1	0.6	56.9	8.6	34.5	0.085	0.508	18.930783	-97.681335
T. Der. Oaxaca (Cuota)	83.85	1	1	11809	0.5	64.0	7.5	8.4	2.9	8.3	2.6	5.2	0.6	64.5	7.5	28.0	0.091	0.507	18.827624	-97.492145
T. Der. Oaxaca (Cuota)	83.85	1	2	11473	0.6	60.9	8.3	9.1	3.1	8.6	2.9	5.9	0.6	61.5	8.3	30.2	0.093	0.507	18.827625	-97.492129
T. Der. Oaxaca (Cuota)	83.85	3	1	6168	0.6	64.9	7.5	7.5	3.3	8.7	2.2	4.7	0.6	65.5	7.5	27.0	0.072	0.501	18.827631	-97.492136
T. Der. Oaxaca (Cuota)	83.85	3	2	6197	0.8	60.4	8.4	9.0	4.0	8.9	2.5	5.4	0.6	61.2	8.4	30.4	0.074	0.501	18.827628	-97.492134
Plaza de Cobro Esperanza	99.50	2	1	6056	0.3	49.8	3.8	5.5	7.7	17.2	2.4	12.4	0.9	50.1	3.8	46.1	0.075	0.500	18.870672	-97.386004
Plaza de Cobro Esperanza	99.50	2	2	6056	0.3	49.8	3.8	5.5	7.7	17.2	2.4	12.4	0.9	50.1	3.8	46.1	0.075	0.500	18.870672	-97.386004
Lim. Edos. Term. Pue. Ppia. Ver.	111.40																			
T. Der. Maltrata	128.30	1	1	8898	1.1	59.2	6.9	8.8	4.1	10.2	2.8	6.2	0.7	60.3	6.9	32.8	0.077	0.502	18.816182	-97.244045
T. Der. Maltrata	128.30	1	2	8956	1.1	59.0	7.0	8.8	4.1	10.2	2.8	6.2	0.8	60.1	7.0	32.9	0.070	0.502	18.816425	-97.243874
T. Der. Cd. Mendoza	142.40	1	1	8620	1.5	55.5	6.2	9.4	4.5	11.8	3.2	7.0	0.9	57.0	6.2	36.8	0.068	0.513	18.813688	-97.190975
T. Der. Cd. Mendoza	142.40	1	2	9074	1.4	55.5	6.2	9.4	4.5	11.8	3.2	7.1	0.9	56.9	6.2	36.9	0.072	0.513	18.813671	-97.190978

VERACRUZ

43 CARR: Amozoc - Perote (Cuota)

CLAVE: 00030

RUTA: MEX-140D

AÑO: 2020

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 - Córdoba (Cuota)	0.00	3	0	9974	1.5	68.4	8.3	8.1	1.9	6.8	1.4	2.6	1.0	69.9	8.3	21.8	0.097	0.508	19.058852	-98.073039
Plaza de Cobro Amozoc	0.68	2	0	9691	0.5	74.2	4.5	4.4	4.0	7.4	1.0	3.0	1.0	74.7	4.5	20.8	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	8795	1.5	69.0	8.3	7.8	1.9	6.3	1.4	2.7	1.1	70.5	8.3	21.2	0.095	0.513	19.224450	-97.902874
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	5468	0.5	75.9	2.8	4.3	4.2	6.4	1.1	3.4	1.4	76.4	2.8	20.8	0.085	0.500	19.310369	-97.797544
Lim. Edos. Term. Tlax. Ppia. Pue.	54.50																			
T. Der. Oriental	61.45	1	0	10367	1.0	69.7	11.5	8.0	1.6	3.4	1.5	2.3	1.0	70.7	11.5	17.8	0.101	0.519	19.417792	-97.641415
T. Der. Oriental	61.45	3	1	4522	1.8	71.7	7.3	7.4	2.2	3.9	1.7	3.2	0.8	73.5	7.3	19.2	0.092	0.515	19.417792	-97.641412
T. Der. Oriental	61.45	3	2	4796	1.9	70.0	7.4	8.5	2.3	3.8	1.7	3.4	1.0	71.9	7.4	20.7	0.111	0.515	19.417791	-97.641414
T. Izq. Teziutlán	62.70	3	0	6488	4.8	62.5	10.5	5.8	2.5	6.6	2.0	3.6	1.7	67.3	10.5	22.2	0.095	0.533	19.423691	-97.633638
Lim. Edos. Term. Pue. Ppia. Ver.	90.36																			
T. C. Lib. de Perote	105.00																			

44 CARR: Cd. Mendoza - Córdoba (Cuota)

CLAVE: 00485

RUTA: MEX-150D

AÑO: 2020

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	10709	2.0	59.6	6.5	6.7	4.0	11.2	2.2	7.2	0.6	61.6	6.5	31.9	0.067	0.512	18.813752	-97.191124
T. Der. Cd. Mendoza	142.40	3	2	11244	2.1	54.3	7.2	7.8	4.7	12.2	2.6	8.3	0.8	56.4	7.2	36.4	0.076	0.512	18.813855	-97.191107
T. Izq. Orizaba	157.05	3	1	18843	3.3	64.3	4.5	5.8	3.7	9.7	1.9	6.2	0.6	67.6	4.5	27.9	0.080	0.509	18.831140	-97.091992
T. Izq. Orizaba	157.05	3	2	19565	2.3	62.2	5.2	6.3	4.2	10.0	2.2	7.0	0.6	64.5	5.2	30.3	0.071	0.509	18.831228	-97.091999
Plaza de Cobro Fortín de Las Flores	168.20	2	1	9716	1.2	57.7	4.3	5.0	6.5	13.3	2.1	8.8	1.1	58.9	4.3	36.8	0.068	0.500	18.907147	-96.999534
Plaza de Cobro Fortín de Las Flores	168.20	2	2	9716	1.2	57.7	4.3	5.0	6.5	13.3	2.1	8.8	1.1	58.9	4.3	36.8	0.068	0.500	18.907147	-96.999534
Córdoba	174.87	1	1	11639	1.0	62.2	5.3	8.2	4.1	10.2	1.9	6.5	0.6	63.2	5.3	31.5	0.065	0.509	18.882135	-96.959965
Córdoba	174.87	1	2	11249	1.0	62.2	5.3	8.2	4.1	10.2	1.9	6.5	0.6	63.2	5.3	31.5	0.071	0.509	18.882145	-96.959970

45 CARR: Córdoba - Veracruz (Cuota)

CLAVE: 30066

RUTA: MEX-150D

AÑO: 2020

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	4524	1.4	60.1	7.6	6.2	2.7	9.4	2.5	9.2	0.9	61.5	7.6	30.9	0.068	0.511	18.860903	-96.875681

VERACRUZ

45 CARR: Córdoba - Veracruz (Cuota)

CLAVE: 30066

RUTA: MEX-150D

AÑO: 2020

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	2	4324	1.4	53.8	9.1	7.4	3.5	10.1	2.9	11.0	0.8	55.2	9.1	35.7	0.082	0.511	18.861070	-96.875727
Plaza de Cobro Cuitláhuac	14.14	2	1	5701	0.4	45.8	3.8	5.4	6.9	18.0	3.0	15.6	1.1	46.2	3.8	50.0	0.086	0.500	18.839476	-96.746939
Plaza de Cobro Cuitláhuac	14.14	2	2	5701	0.4	45.8	3.8	5.4	6.9	18.0	3.0	15.6	1.1	46.2	3.8	50.0	0.086	0.500	18.839476	-96.746939
T. C. La Tinaja - Cosoleacaque (Cuota)	45.00	1	1	5852	1.7	54.5	7.8	7.8	3.0	10.9	2.7	10.7	0.9	56.2	7.8	36.0	0.068	0.512	18.781538	-96.465745
T. C. La Tinaja - Cosoleacaque (Cuota)	45.00	1	2	5577	1.6	50.6	8.6	8.4	3.3	11.4	3.3	11.9	0.9	52.2	8.6	39.2	0.077	0.512	18.781638	-96.465720
T. C. La Tinaja - Cosoleacaque (Cuota)	45.00	3	1	5075	1.8	73.7	4.7	5.4	1.5	4.4	2.0	5.9	0.6	75.5	4.7	19.8	0.080	0.505	18.781135	-96.458291
T. C. La Tinaja - Cosoleacaque (Cuota)	45.00	3	2	6219	1.7	75.1	4.4	5.2	1.5	4.0	1.7	5.7	0.7	76.8	4.4	18.8	0.074	0.505	18.781227	-96.458296
Plaza de Cobro Paso del Toro	89.90	2	1	2013	0.8	81.1	5.0	5.0	3.1	2.5	0.6	1.7	0.2	81.9	5.0	13.1	0.086	0.500	19.081722	-96.198448
Plaza de Cobro Paso del Toro	89.90	2	2	2013	0.8	81.1	5.0	5.0	3.1	2.5	0.6	1.7	0.2	81.9	5.0	13.1	0.086	0.500	19.081722	-96.198448
T. C. Xalapa - Veracruz	98.00	1	1	5520	4.2	76.9	5.0	8.1	1.6	2.0	0.7	1.1	0.4	81.1	5.0	13.9	0.103	0.514	19.137944	-96.151489
T. C. Xalapa - Veracruz	98.00	1	2	5217	4.2	77.0	4.9	8.1	1.6	2.1	0.8	1.0	0.3	81.2	4.9	13.9	0.089	0.514	19.137792	-96.151342

46 CARR: Gutiérrez Zamora - Tihuatlán (Cuota)

CLAVE: 30009

RUTA: MEX-130D

AÑO: 2020

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	4279	8.9	67.2	3.9	3.7	3.9	3.4	2.8	4.2	2.0	76.1	3.9	20.0	0.104	0.539	20.460498	-97.246997
Plaza de Cobro Totomoxtle	181.36	2	0	2493	0.8	63.8	1.7	5.2	5.8	12.1	3.4	6.4	0.8	64.6	1.7	33.7	0.079	0.500	20.461955	-97.246087
T. Izq. Poza Rica	205.10	1	0	5663	9.5	69.3	3.4	3.5	3.3	3.2	2.8	4.1	0.9	78.8	3.4	17.8	0.135	0.514	20.622295	-97.390809
T. Izq. Poza Rica	205.10	3	0	6604	2.0	77.5	2.1	3.3	3.3	3.8	3.0	4.2	0.8	79.5	2.1	18.4	0.124	0.532	20.622294	-97.390809
Paso el Pital	207.46	3	0	5243	9.8	69.0	3.4	3.6	3.4	3.2	2.7	4.0	0.9	78.8	3.4	17.8	0.133	0.509	20.640429	-97.403236
T. C. Tihuatlán - Tuxpam (Cuota)	218.51	1	0	6084	0.7	73.7	4.0	3.8	3.1	6.6	3.1	4.1	0.9	74.4	4.0	21.6	0.095	0.519	20.689879	-97.489170

47 CARR: La Tinaja - Cosoleacaque (Cuota)

CLAVE: 30144

RUTA: MEX-145D

AÑO: 2020

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 - Botica	2.50	1	1	6075	1.8	62.0	5.3	5.4	3.8	10.4	2.7	7.8	0.8	63.8	5.3	30.9	0.079	0.508	18.770026	-96.447178
X. C. Córdoba - Botica	2.50	1	2	5887	1.5	65.4	5.2	5.6	4.1	7.5	2.5	7.4	0.8	66.9	5.2	27.9	0.085	0.508	18.770097	-96.447116
X. C. Córdoba - Botica	2.50	3	1	6338	0.8	46.2	8.6	6.8	4.0	16.8	4.2	11.9	0.7	47.0	8.6	44.4	0.086	0.502	18.767903	-96.444400
X. C. Córdoba - Botica	2.50	3	2	6397	0.8	46.3	7.6	7.0	4.1	18.4	4.2	10.9	0.7	47.1	7.6	45.3	0.081	0.502	18.767973	-96.444339
Plaza de Cobro Cosamaloapan	83.36	2	1	4808	0.2	43.1	3.8	4.8	7.1	21.4	4.1	14.0	1.5	43.3	3.8	52.9	0.076	0.500	18.335050	-95.822290
Plaza de Cobro Cosamaloapan	83.36	2	2	4808	0.2	43.1	3.8	4.8	7.1	21.4	4.1	14.0	1.5	43.3	3.8	52.9	0.076	0.500	18.335050	-95.822290
X. C. Santiago Tuxtla - Playa Vicente	120.00	1	1	5286	1.4	42.2	8.1	6.7	4.2	18.2	6.6	11.9	0.7	43.6	8.1	48.3	0.090	0.506	18.158538	-95.540195

VERACRUZ

47 CARR: La Tinaja - Cosoleacaque (Cuota)

CLAVE: 30144

RUTA: MEX-145D

AÑO: 2020

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. Santiago Tuxtla - Playa Vicente	120.00	1	2	5152	1.6	37.4	9.5	5.2	4.8	23.3	3.9	13.5	0.8	39.0	9.5	51.5	0.081	0.506	18.158682	-95.540100
X. C. Santiago Tuxtla - Playa Vicente	120.00	3	1	5005	1.1	54.7	7.7	4.4	3.9	13.8	3.5	10.0	0.9	55.8	7.7	36.5	0.076	0.516	18.157498	-95.538540
X. C. Santiago Tuxtla - Playa Vicente	120.00	3	2	4693	1.2	56.1	6.3	4.7	3.5	12.5	5.1	9.8	0.8	57.3	6.3	36.4	0.072	0.516	18.157633	-95.538430
Plaza de Cobro Acayucan (Sayula)	187.77	1	1	4983	1.3	49.3	8.4	8.8	3.1	13.5	4.0	10.7	0.9	50.6	8.4	41.0	0.076	0.518	17.910051	-94.937408
Plaza de Cobro Acayucan (Sayula)	187.77	1	2	4641	1.4	46.3	9.2	9.1	3.7	14.3	4.2	10.9	0.9	47.7	9.2	43.1	0.082	0.518	17.910098	-94.937413
Plaza de Cobro Acayucan (Sayula)	187.77	2	1	3727	0.2	43.0	3.1	5.1	6.4	22.3	4.0	14.2	1.7	43.2	3.1	53.7	0.076	0.500	17.910092	-94.937264
Plaza de Cobro Acayucan (Sayula)	187.77	2	2	3727	0.2	43.0	3.1	5.1	6.4	22.3	4.0	14.2	1.7	43.2	3.1	53.7	0.076	0.500	17.910092	-94.937264
Plaza de Cobro Acayucan (Sayula)	187.77	3	1	5555	1.1	49.1	8.0	8.6	3.3	15.2	4.3	9.6	0.8	50.2	8.0	41.8	0.076	0.505	17.909980	-94.937211
Plaza de Cobro Acayucan (Sayula)	187.77	3	2	5445	1.0	48.3	8.0	8.2	3.6	16.2	4.3	9.6	0.8	49.3	8.0	42.7	0.078	0.505	17.910112	-94.937221
T. C. Coatzacoalcos - Salina Cruz	228.10	1	1	6354	2.3	57.4	6.0	5.4	3.4	13.2	3.3	8.7	0.3	59.7	6.0	34.3	0.080	0.511	18.002586	-94.595358
T. C. Coatzacoalcos - Salina Cruz	228.10	1	2	6088	2.6	56.7	6.0	5.6	3.4	13.5	3.3	8.6	0.3	59.3	6.0	34.7	0.067	0.511	18.002697	-94.595502

48 CARR: Las Choapas - Ocozocoautla (Cuota)

CLAVE: 00077

RUTA: MEX-187D

AÑO: 2020

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	3145	1.4	50.5	6.2	6.9	5.3	15.0	4.4	9.6	0.7	51.9	6.2	41.9	0.076	0.518	18.065729	-94.247962
Plaza de Cobro Las Choapas	16.80	1	0	3836	1.7	46.8	7.7	6.9	6.6	16.0	2.9	10.5	0.9	48.5	7.7	43.8	0.078	0.508	17.944829	-94.172265
Plaza de Cobro Las Choapas	16.80	3	0	3317	1.6	40.4	10.5	7.5	5.1	18.2	3.7	12.1	0.9	42.0	10.5	47.5	0.074	0.510	17.944842	-94.172287
Lim. Edos. Term. Ver. Ppia. Tab.	96.68																			
Plaza de Cobro Malpasito	112.70	1	0	2655	1.7	40.4	9.9	8.2	5.1	18.5	3.6	11.3	1.3	42.1	9.9	48.0	0.080	0.510	17.349108	-93.586477
Plaza de Cobro Malpasito	112.70	2	0	2566	0.3	34.8	4.4	6.2	10.1	22.1	4.1	15.9	2.1	35.1	4.4	60.5	0.072	0.500	17.349070	-93.586472
Lim. Edos. Term. Tab. Ppia. Chis.	113.70																			
T. Izq. Malpaso	123.79	1	0	4270	1.6	57.8	7.9	12.8	3.8	7.5	2.8	4.9	0.9	59.4	7.9	32.7	0.080	0.509	17.258110	-93.567507
Plaza de Cobro Ocozocoautla	182.50	1	0	5143	1.5	62.2	6.4	11.6	3.2	7.7	1.8	4.4	1.2	63.7	6.4	29.9	0.076	0.510	16.863177	-93.406875
Plaza de Cobro Ocozocoautla	182.50	2	0	4037	0.4	54.3	3.6	7.2	7.1	13.5	2.4	10.1	1.4	54.7	3.6	41.7	0.072	0.500	16.863183	-93.406856
T. C. Tapanatepec - Tuxtla Gutiérrez	197.50	1	0	5691	1.3	61.2	6.1	8.2	3.4	10.7	2.1	6.0	1.0	62.5	6.1	31.4	0.076	0.512	16.769763	-93.316513

49 CARR: Libramiento de Cardel (Cuota)

CLAVE: 30729

RUTA: MEX-180D

AÑO: 2020

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	11880	4.1	73.2	3.3	5.2	1.9	6.5	1.6	3.4	0.8	77.3	3.3	19.4	0.069	0.506	19.367275	-96.390949
T. C. Poza Rica - Veracruz	2.50																			
T. C. Poza Rica - Veracruz	6.80	1	1	4860	6.0	74.9	2.8	6.2	2.7	2.9	1.6	2.1	0.8	80.9	2.8	16.3	0.089	0.514	19.364523	-96.348665

VERACRUZ

49 CARR : Libramiento de Cardel (Cuota)

CLAVE: 30729

RUTA : MEX-180D

AÑO : 2020

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	6.80	1	2	5140	5.9	75.2	2.8	6.1	2.6	2.9	1.6	2.1	0.8	81.1	2.8	16.1	0.091	0.514	19.364507	-96.348582

50 CARR : Libramiento de Córdoba (Cuota)

CLAVE: 30742

RUTA : MEX-150D

AÑO : 2020

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	17361	2.3	65.7	4.1	7.3	3.7	8.3	2.0	5.9	0.7	68.0	4.1	27.9	0.088	0.506	18.880952	-96.958563
T. Aut. Puebla - Córdoba	0.00	3	2	16918	2.1	63.0	4.9	7.8	4.2	8.7	2.3	6.3	0.7	65.1	4.9	30.0	0.075	0.506	18.881046	-96.958503
T. C. Córdoba - Ent. Boticaria	9.20	1	1	13427	2.4	68.8	4.2	6.5	2.7	7.6	2.2	4.8	0.8	71.2	4.2	24.6	0.087	0.509	18.860750	-96.876402
T. C. Córdoba - Ent. Boticaria	9.20	1	2	12942	2.3	65.3	4.4	7.6	3.2	8.2	2.4	5.6	1.0	67.6	4.4	28.0	0.080	0.509	18.860858	-96.876588

51 CARR : Libramiento de Perote (Cuota)

CLAVE: 30737

RUTA : MEX-140D

AÑO : 2020

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	931	1.7	38.7	4.6	9.7	11.2	16.8	7.9	8.1	1.3	40.4	4.6	55.0	0.117	0.546	19.526905	-97.304197
T. C. San Hipólito - Xalapa Poniente	0.00	3	2	774	1.2	34.9	6.9	8.5	10.4	17.9	11.6	7.2	1.4	36.1	6.9	57.0	0.120	0.546	19.526909	-97.304197
T. C. Amozoc - Perote (Cuota)	6.40																			
T. Der. Perote	9.60	1	1	4244	3.1	61.3	6.8	4.9	3.6	9.4	3.3	5.8	1.8	64.4	6.8	28.8	0.089	0.538	19.591893	-97.248372
T. Der. Perote	9.60	1	2	3647	3.2	53.0	7.8	6.7	4.8	12.4	3.1	7.1	1.9	56.2	7.8	36.0	0.085	0.538	19.592032	-97.248479
T. Der. Perote	9.60	3	1	4809	4.6	62.7	6.9	5.3	2.5	8.3	2.1	5.8	1.8	67.3	6.9	25.8	0.083	0.516	19.592006	-97.248157
T. Der. Perote	9.60	3	2	5124	3.9	64.3	6.1	5.8	2.3	8.9	2.3	5.0	1.4	68.2	6.1	25.7	0.082	0.516	19.592213	-97.248153
T. C. San Hipólito - Xalapa Oriente	17.80																			

52 CARR : Libramiento de Plan del Río (Cuota)

CLAVE: 30747

RUTA : MEX-140D

AÑO : 2020

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	5393	0.5	82.3	5.3	5.1	1.4	1.7	1.4	1.9	0.4	82.8	5.3	11.9	0.117	0.511	19.441406	-96.708370
T. C. Xalapa - Veracruz (Oeste)	22.80	3	2	5642	0.5	81.4	5.6	5.4	1.4	1.9	1.4	2.0	0.4	81.9	5.6	12.5	0.121	0.511	19.441479	-96.708325
T. C. Xalapa - Veracruz (Este)	35.10																			

VERACRUZ

53 CARR: Libramiento de Xalapa (Cuota)

CLAVE:

RUTA: MEX-140D

AÑO: 2020

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	1860	1.3	59.8	4.3	5.3	2.3	9.3	8.1	8.4	1.2	61.1	4.3	34.6	0.094	0.501	19.474263	-96.775399
Plaza de Cobro Miradores	174.50	1	2	1855	1.2	60.4	4.6	5.0	2.1	9.0	8.1	8.5	1.1	61.6	4.6	33.8	0.101	0.501	19.474308	-96.775364
Plaza de Cobro Miradores	174.50	2	1	1606	0.5	42.7	2.0	4.1	5.5	20.1	4.8	16.5	3.8	43.2	2.0	54.8	0.101	0.500	19.474365	-96.775339
Plaza de Cobro Miradores	174.50	2	2	1606	0.5	42.7	2.0	4.1	5.5	20.1	4.8	16.5	3.8	43.2	2.0	54.8	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: 2020

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	3038	0.8	63.4	6.1	9.7	4.4	7.5	3.8	3.7	0.6	64.2	6.1	29.7	0.108	0.505	20.435696	-97.903125
T. Ramal a Ávila Camacho	36.65	1	2	3098	0.6	63.6	6.2	9.7	4.2	7.7	3.8	3.6	0.6	64.2	6.2	29.6	0.095	0.505	20.435776	-97.903162
T. Ramal a Ávila Camacho	36.65	3	1	2523	0.9	67.2	6.3	8.2	2.8	7.1	2.3	4.2	1.0	68.1	6.3	25.6	0.108	0.502	20.435697	-97.903117
T. Ramal a Ávila Camacho	36.65	3	2	2500	1.0	66.9	6.5	8.1	2.8	7.3	2.4	4.2	0.8	67.9	6.5	25.6	0.143	0.502	20.435774	-97.903165
X. C. Villa Lázaro Cárdenas - Mecapalapa	45.00	1	0	3305	1.2	61.4	7.9	7.5	3.6	8.7	3.5	5.5	0.7	62.6	7.9	29.5	0.094	0.504	20.494655	-97.790529
X. C. Villa Lázaro Cárdenas - Mecapalapa	45.00	3	0	4142	2.1	68.5	6.9	6.2	2.9	6.4	2.8	3.5	0.7	70.6	6.9	22.5	0.079	0.507	20.494639	-97.790516
Lim. Edos. Term. Pue. Ppia. Ver.	59.00																			
Tihuatlán	84.78	1	0	3774	1.5	67.6	7.4	6.1	2.8	7.1	2.9	3.7	0.9	69.1	7.4	23.5	0.095	0.500	20.659614	-97.525103

55 CARR: Nuevo Teapa - Cosoleacaque (Cuota)

CLAVE: 30007

RUTA: MEX-180D

AÑO: 2020

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	4364	1.6	51.6	5.8	7.0	3.5	16.3	4.4	9.4	0.4	53.2	5.8	41.0	0.071	0.511	18.073965	-94.319414
T. C. Coatzacoalcos - Villahermosa	0.00	3	2	4552	1.5	55.4	5.2	6.1	3.0	15.3	3.8	9.2	0.5	56.9	5.2	37.9	0.068	0.511	18.073914	-94.319320
Plaza de Cobro Puente Antonio Dovalí Jaime	6.50	2	1	5510	1.1	49.4	4.9	5.6	6.7	16.3	4.8	10.3	0.9	50.5	4.9	44.6	0.089	0.500	18.013445	-94.396773
Plaza de Cobro Puente Antonio Dovalí Jaime	6.50	2	2	5510	1.1	49.4	4.9	5.6	6.7	16.3	4.8	10.3	0.9	50.5	4.9	44.6	0.089	0.500	18.013445	-94.396773
Ent. La Tinaja - Cosoleacaque	34.00	1	1	10201	1.4	73.3	2.6	4.2	2.2	9.0	2.3	4.4	0.6	74.7	2.6	22.7	0.085	0.520	18.018944	-94.544484
Ent. La Tinaja - Cosoleacaque	34.00	1	2	11040	1.2	72.2	2.6	4.2	2.7	8.9	2.7	4.8	0.7	73.4	2.6	24.0	0.074	0.520	18.018865	-94.544500

VERACRUZ

56 CARR: Perote - Banderilla (Cuota)

CLAVE:

RUTA: MEX-140D

AÑO: 2020

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	2927	7.0	66.3	6.6	6.3	2.2	4.7	2.1	4.0	0.8	73.3	6.6	20.1	0.096	0.503	19.630474	-97.127888
Plaza de Cobro Las Vigas	122.50	3	2	2964	7.1	66.4	6.5	6.3	2.2	4.8	2.0	4.0	0.7	73.5	6.5	20.0	0.096	0.503	19.630625	-97.127889
Banderilla	142.60																			

57 CARR: Tihuatlán - Túxpam

CLAVE: 30008

RUTA: MEX-130D

AÑO: 2020

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	6759	2.9	71.7	5.8	7.2	2.6	3.5	2.5	3.2	0.6	74.6	5.8	19.6	0.092	0.520	20.661919	-97.520699
T. C. Gutiérrez Zamora - Tihuatlán (Cuota)	4.70	3	0	6236	3.0	69.8	6.7	5.6	3.0	4.5	2.9	3.5	1.0	72.8	6.7	20.5	0.089	0.519	20.691791	-97.492739
T. C. Pachuca - Túxpam	18.90	1	0	5622	2.5	71.1	5.7	7.0	3.2	3.7	2.9	3.1	0.8	73.6	5.7	20.7	0.090	0.522	20.819218	-97.478975
T. C. Pachuca - Túxpam	18.90	3	1	4682	3.6	72.4	4.8	8.5	2.4	3.0	2.3	2.4	0.6	76.0	4.8	19.2	0.106	0.523	20.819247	-97.479054
T. C. Pachuca - Túxpam	18.90	3	2	4263	3.6	72.5	4.8	8.5	2.3	2.9	2.3	2.5	0.6	76.1	4.8	19.1	0.105	0.523	20.819223	-97.478967
T. Der. El Muro	25.15	3	1	4392	4.8	70.3	5.7	7.1	2.3	3.6	2.4	2.6	1.2	75.1	5.7	19.2	0.112	0.525	20.876550	-97.459520
T. Der. El Muro	25.15	3	2	3967	4.8	69.9	5.7	7.1	2.3	3.7	2.5	2.8	1.2	74.7	5.7	19.6	0.109	0.525	20.876659	-97.459596
Plaza de Cobro Puente Túxpam	32.80	2	1	2996	0.9	66.8	4.6	3.4	3.5	7.2	4.0	8.7	0.9	67.7	4.6	27.7	0.078	0.500	20.752931	-97.482380
Plaza de Cobro Puente Túxpam	32.80	2	2	2996	0.9	66.8	4.6	3.4	3.5	7.2	4.0	8.7	0.9	67.7	4.6	27.7	0.078	0.500	20.752931	-97.482380
Túxpam	37.50	1	1	5663	3.4	82.1	3.4	5.8	1.3	1.7	1.2	0.7	0.4	85.5	3.4	11.1	0.100	0.521	20.951881	-97.398930
Túxpam	37.50	1	2	5201	3.8	81.7	3.5	5.8	1.3	1.6	1.2	0.7	0.4	85.5	3.5	11.0	0.095	0.521	20.951885	-97.398934

58 CARR: Poza Rica - Veracruz

CLAVE: 30146

RUTA: MEX-180-180D

AÑO: 2020

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	14091	2.9	85.6	1.6	5.8	0.6	1.2	1.5	0.4	0.4	88.5	1.6	9.9	0.076	0.502	20.544878	-97.476281
T. C. Pachuca - Túxpam	0.00	3	2	13988	2.5	85.2	1.4	5.9	0.5	1.9	1.7	0.4	0.5	87.7	1.4	10.9	0.074	0.502	20.544849	-97.476319
T. Izq. Santa Águeda	8.38	3	0	8071	3.8	86.5	1.5	4.9	1.2	1.0	0.6	0.4	0.1	90.3	1.5	8.2	0.075	0.523	20.509171	-97.416214
Reforma Escolín	14.00	1	0	8833	3.8	86.9	1.4	5.0	1.2	1.0	0.4	0.2	0.1	90.7	1.4	7.9	0.075	0.523	20.479216	-97.386418
Reforma Escolín	14.00	3	0	7708	3.7	85.8	1.5	5.7	1.2	0.9	0.6	0.5	0.1	89.5	1.5	9.0	0.086	0.515	20.479229	-97.386392
T. Izq. Libramiento de Papantla	19.80	1	0	8397	4.5	84.8	1.3	6.0	1.3	0.9	0.6	0.5	0.1	89.3	1.3	9.4	0.085	0.519	20.465652	-97.342439
T. Izq. Libramiento de Papantla	19.80	3	1	4059	4.7	84.8	1.1	6.1	1.4	0.9	0.5	0.4	0.1	89.5	1.1	9.4	0.087	0.518	20.464770	-97.341189
T. Izq. Libramiento de Papantla	19.80	3	2	4357	4.2	86.5	1.2	5.3	1.1	0.7	0.5	0.4	0.1	90.7	1.2	8.1	0.097	0.518	20.464802	-97.341165
Papantla	23.00	3	0	4578	4.2	79.5	2.9	8.7	1.6	1.4	0.8	0.4	0.5	83.7	2.9	13.4	0.085	0.501	20.450345	-97.299265
T. C. Tihuatlán - El Palmar (Cuota)	31.00	3	0	7230	2.7	80.7	3.0	8.7	1.7	1.5	0.8	0.4	0.5	83.4	3.0	13.6	0.088	0.502	20.460469	-97.246997

VERACRUZ

58 CARR: Poza Rica - Veracruz

CLAVE: 30146

ruta: MEX-180-180D

AÑO: 2020

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. Izq. Gutiérrez Zamora	51.43	3	0	7344	2.5	74.9	3.2	7.4	2.3	3.7	2.6	2.6	0.8	77.4	3.2	19.4	0.083	0.501	20.446794	-97.092989
Puente Tecolutla	52.80	2	0	4243	5.9	66.9	5.2	4.9	3.5	6.9	2.1	4.2	0.4	72.8	5.2	22.0	0.078	0.500	20.437751	-97.086545
T. Der. Hueytepec	66.88	3	0	3774	3.4	78.3	5.0	5.0	2.4	3.5	1.9	0.3	0.2	81.7	5.0	13.3	0.110	0.512	20.388096	-96.958620
T. Der. Martínez de La Torre	93.01	1	0	4006	3.3	79.2	4.8	4.9	2.3	3.3	1.8	0.2	0.2	82.5	4.8	12.7	0.107	0.513	20.234725	-96.791045
Nautla	96.15	1	0	4118	1.6	69.9	3.8	7.7	3.1	6.7	2.3	4.2	0.7	71.5	3.8	24.7	0.081	0.510	20.206415	-96.773118
Nautla	96.15	3	0	5893	2.3	76.9	3.4	4.8	3.0	4.7	1.6	2.8	0.5	79.2	3.4	17.4	0.099	0.516	20.206401	-96.773091
Puente Nautla	97.00	2	0	4652	2.0	66.9	6.7	4.9	4.4	7.0	2.3	5.4	0.4	68.9	6.7	24.4	0.078	0.500	20.210202	-96.778742
Vega de Alatorre	122.45	1	0	5532	1.5	77.7	3.3	4.8	3.1	4.7	1.7	2.7	0.5	79.2	3.3	17.5	0.076	0.511	20.030457	-96.648040
Santa Ana	146.12	1	0	5131	1.6	77.4	3.5	4.6	3.3	4.5	1.9	2.6	0.6	79.0	3.5	17.5	0.075	0.511	19.890913	-96.507007
T. Der. Plan de Las Hayas	158.81	1	0	4631	1.7	77.3	3.4	4.6	3.3	4.6	1.9	2.6	0.6	79.0	3.4	17.6	0.088	0.501	19.787374	-96.437721
Palma Sola	160.90	3	0	4329	1.7	76.3	3.4	4.8	3.5	4.8	2.2	2.7	0.6	78.0	3.4	18.6	0.082	0.524	19.769827	-96.430567
Laguna Verde	167.39	3	0	4962	3.6	74.4	3.6	4.7	3.6	4.4	2.3	2.8	0.6	78.0	3.6	18.4	0.109	0.515	19.720208	-96.421248
Farallón Don Carlos	179.49	3	0	5400	3.8	74.4	3.3	4.5	3.6	4.6	2.2	2.8	0.8	78.2	3.3	18.5	0.101	0.514	19.634162	-96.419694
T. Der. Zempoala	205.86	1	1	4760	4.5	73.4	3.1	4.8	3.5	5.0	2.4	2.8	0.5	77.9	3.1	19.0	0.095	0.520	19.436083	-96.379702
T. Der. Zempoala	205.86	1	2	5163	4.1	75.0	3.2	4.3	3.6	4.6	2.3	2.5	0.4	79.1	3.2	17.7	0.105	0.520	19.436055	-96.379611
T. Libramiento de Cardel Norte	211.66																			
T. Der. José Cardel	214.73	1	1	9282	4.0	83.3	1.7	4.0	2.4	2.2	1.0	1.1	0.3	87.3	1.7	11.0	0.092	0.507	19.377148	-96.375080
T. Der. José Cardel	214.73	1	2	9040	3.9	82.6	1.8	4.2	2.5	2.4	1.1	1.2	0.3	86.5	1.8	11.7	0.126	0.507	19.377167	-96.375043
T. Der. José Cardel	214.73	3	1	11677	3.8	78.3	2.8	6.0	2.3	2.6	1.4	2.2	0.6	82.1	2.8	15.1	0.103	0.514	19.376315	-96.374448
T. Der. José Cardel	214.73	3	2	11029	3.7	78.3	2.8	5.9	2.4	2.6	1.5	2.2	0.6	82.0	2.8	15.2	0.078	0.514	19.376341	-96.374411
T. Libramiento de Cardel Sur	216.67																			
Plaza de Cobro La Antigua	222.47	2	1	7384	1.1	69.2	3.5	4.1	4.6	7.9	2.3	6.2	1.1	70.3	3.5	26.2	0.078	0.500	19.320360	-96.310801
Plaza de Cobro La Antigua	222.47	2	2	7384	1.1	69.2	3.5	4.1	4.6	7.9	2.3	6.2	1.1	70.3	3.5	26.2	0.078	0.500	19.320360	-96.310801
X. C. Paso del Toro - San Julián	234.67	3	1	8984	1.7	79.3	2.9	4.1	1.4	2.9	2.2	4.7	0.8	81.0	2.9	16.1	0.098	0.509	19.241720	-96.257280
X. C. Paso del Toro - San Julián	234.67	3	2	8654	1.7	78.0	3.2	4.4	1.5	3.3	2.5	4.6	0.8	79.7	3.2	17.1	0.078	0.509	19.241777	-96.257209
Veracruz	241.00	1	1	24194	4.3	80.3	1.6	6.9	2.3	2.0	0.4	2.0	0.2	84.6	1.6	13.8	0.087	0.501	19.214122	-96.200365
Veracruz	241.00	1	2	24075	4.3	80.4	1.6	6.8	2.3	2.0	0.4	2.0	0.2	84.7	1.6	13.7	0.076	0.501	19.214207	-96.200370

59 CARR: Banderilla - Martínez de La Torre

CLAVE: 30065

ruta: VER-065

AÑO: 2020

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	9750	3.4	83.0	0.8	6.3	0.9	4.6	0.8	0.1	0.1	86.4	0.8	12.8	0.086	0.503	19.591116	-96.952434
Naolinco	22.00	1	0	4394	5.8	86.1	1.5	3.2	0.7	1.5	0.5	0.4	0.3	91.9	1.5	6.6	0.088	0.506	19.653798	-96.875987
Misantla	68.00	1	0	3533	12.8	76.9	0.4	6.4	0.4	2.4	0.3	0.2	0.2	89.7	0.4	9.9	0.108	0.506	19.933045	-96.851330

VERACRUZ

59 CARR: Banderilla - Martínez de La Torre

CLAVE: 30065

RUTA: VER-065

AÑO: 2020

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
Misantla	68.00	3	0	3694	10.9	76.0	1.5	7.5	0.5	2.5	0.5	0.2	0.4	86.9	1.5	11.6	0.108	0.506	19.933042	-96.851330
Martínez de La Torre	102.00	1	0	4686	12.8	74.5	0.4	8.6	0.4	2.4	0.4	0.2	0.3	87.3	0.4	12.3	0.108	0.506	20.061745	-97.055183

60 CARR: Benito Juárez - Agua Dulce

CLAVE: 00202

RUTA: TAB-VER

AÑO: 2020

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	1153	12.1	78.9	0.2	6.9	0.4	1.2	0.2	0.1	0.0	91.0	0.2	8.8	0.087	0.500	18.175552	-93.906950
La Venta	16.80	1	0	1279	12.0	81.3	0.2	4.9	0.4	0.9	0.2	0.1	0.0	93.3	0.2	6.5	0.087	0.501	18.106856	-94.041165
Lim. Edos. Term. Tab. Ppia. Ver.	23.78																			
Agua Dulce	33.00																			

61 CARR: Ébano - Estación Manuel

CLAVE: 24624

RUTA: SLP-TAM

AÑO: 2020

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
Ébano	0.00	3	0	2501	19.6	65.8	0.2	9.6	1.1	2.1	0.7	0.7	0.2	85.4	0.2	14.4	0.086	0.509	22.216848	-98.375594
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: 2020

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	3248	6.1	81.0	1.7	8.3	1.0	1.3	0.3	0.2	0.1	87.1	1.7	11.2	0.087	0.506	18.974312	-96.071793
T. C. Mata Espino - Ignacio de La Llave	33.00	1	0	2803	23.9	68.9	0.4	4.5	0.9	0.5	0.3	0.4	0.2	92.8	0.4	6.8	0.087	0.504	18.747247	-96.141097

63 CARR: José Cardel - Playa Chachalacas

CLAVE: 30038

RUTA: VER

AÑO: 2020

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	7760	10.1	77.6	2.9	3.0	1.7	2.5	0.6	1.5	0.1	87.7	2.9	9.4	0.085	0.508	19.377338	-96.374499

VERACRUZ

63 CARR : José Cardel - Playa Chachalacas

CLAVE: 30038

RUTA: VER

AÑO : 2020

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
Playa Chachalacas	8.00	1	0	2793	23.9	70.4	0.2	2.5	0.1	2.4	0.3	0.1	0.1	94.3	0.2	5.5	0.098	0.511	19.419429	-96.323661

64 CARR : Las Trancas - Coatepec

CLAVE: 30717

RUTA: VER

AÑO : 2020

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	17109	2.3	84.6	1.2	4.6	0.3	3.6	1.4	1.1	0.9	86.9	1.2	11.9	0.076	0.506	19.506563	-96.864266
T. Izq. Totutla	11.20	1	0	2495	3.8	76.2	1.0	7.3	1.5	6.6	1.6	1.2	0.8	80.0	1.0	19.0	0.082	0.508	19.438322	-96.899143
Coatepec	19.10	1	0	8603	3.8	76.6	0.8	7.1	1.5	6.6	1.6	1.2	0.8	80.4	0.8	18.8	0.079	0.508	19.451994	-96.952769

65 CARR : Libramiento de Acayucan

CLAVE: 30736

RUTA: VER

AÑO : 2020

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	10853	4.0	76.0	3.8	6.6	1.4	4.7	1.2	1.5	0.8	80.0	3.8	16.2	0.073	0.506	17.933751	-94.918539

66 CARR : Libramiento de Tuxpam

CLAVE: 30714

RUTA: VER

AÑO : 2020

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	3786	3.7	79.6	2.1	6.4	1.1	2.9	1.3	2.2	0.7	83.3	2.1	14.6	0.113	0.511	20.954341	-97.455032
T. C. Tuxpam - Tampico	0.00	3	2	3959	3.8	79.5	2.0	6.4	1.2	2.9	1.3	2.2	0.7	83.3	2.0	14.7	0.106	0.511	20.954342	-97.455031
T. C. Pachuca - Tuxpam	9.00																			

67 CARR : Mata de Espino - Ignacio de La Llave

CLAVE: 30733

RUTA: VER

AÑO : 2020

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	1524	11.9	73.8	0.5	11.3	1.1	0.9	0.3	0.1	0.1	85.7	0.5	13.8	0.087	0.501	18.833269	-96.320375
Piedras Negras	20.00	3	0	6301	18.4	60.9	0.9	11.9	0.9	5.4	0.8	0.2	0.6	79.3	0.9	19.8	0.080	0.505	18.772313	-96.171317
T. Izq. Tlalixcoyan	25.00	3	0	5243	10.3	79.6	0.2	4.7	0.9	2.5	1.1	0.2	0.5	89.9	0.2	9.9	0.090	0.500	18.748178	-96.142255
Ignacio de La Llave	44.00	1	0	4048	29.0	64.5	0.1	3.3	0.4	2.2	0.3	0.0	0.2	93.5	0.1	6.4	0.081	0.500	18.725127	-95.986885

VERACRUZ

68 CARR: Mata Redonda - Joachín

CLAVE: 30095

RUTA: VER-095

AÑO: 2020

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	1297	25.1	64.7	0.2	7.4	0.7	1.7	0.1	0.0	0.1	89.8	0.2	10.0	0.088	0.505	18.637590	-96.418685
Joachín	20.00																			

69 CARR: Nuevo Teapa - Agua Dulce

CLAVE: 30007

RUTA: VER

AÑO: 2020

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	769	20.0	67.7	0.3	8.3	1.3	2.1	0.3	0.0	0.0	87.7	0.3	12.0	0.094	0.525	18.136542	-94.152198

70 CARR: Peñuela - Santa Rita

CLAVE: 30058

RUTA: VER

AÑO: 2020

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	8177	9.4	76.8	0.7	8.7	1.5	1.4	0.7	0.6	0.2	86.2	0.7	13.1	0.076	0.501	18.861703	-96.878440
Paso del Macho	20.00	3	0	1713	12.6	66.2	1.3	10.8	5.6	2.2	0.8	0.4	0.1	78.8	1.3	19.9	0.084	0.501	18.977502	-96.727321
Villa Tejeda	38.00	1	0	1549	13.0	67.0	1.2	10.1	5.0	2.3	0.9	0.4	0.1	80.0	1.2	18.8	0.083	0.501	19.031107	-96.615715
Soledad Doblado	65.00	1	0	1667	13.7	69.8	2.8	8.7	1.4	2.3	0.8	0.4	0.1	83.5	2.8	13.7	0.083	0.503	19.049707	-96.420169
Soledad Doblado	65.00	3	0	5174	15.7	71.3	1.3	6.3	1.0	2.7	0.9	0.5	0.3	87.0	1.3	11.7	0.083	0.506	19.049608	-96.420338
T. C. Xalapa - Veracruz	71.00	1	0	7765	10.8	76.4	2.0	5.9	1.4	1.2	1.0	0.7	0.6	87.2	2.0	10.8	0.082	0.503	19.183527	-96.261376

71 CARR: Poza Rica - Cazones

CLAVE: 30075

RUTA: VER-075

AÑO: 2020

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	8101	3.9	82.3	0.8	7.1	0.8	3.6	0.8	0.3	0.4	86.2	0.8	13.0	0.078	0.513	20.547497	-97.451039
X. C. Gutiérrez Zamora - Tihuatlán (Cuota)	13.70	3	0	4211	2.7	80.8	0.5	11.2	1.4	2.3	0.6	0.2	0.3	83.5	0.5	16.0	0.089	0.501	20.622485	-97.390756
Cazones	28.40																			

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

CLAVE: 30017

RUTA: VER

AÑO: 2020

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	3115	4.8	46.4	1.8	10.2	3.6	14.6	6.2	11.4	1.0	51.2	1.8	47.0	0.087	0.503	22.203334	-97.843381
T. C. Cd. Valles - Tampico	11.00	1	0	2591	2.7	57.2	1.6	9.2	3.7	13.4	5.1	6.4	0.7	59.9	1.6	38.5	0.095	0.528	22.215245	-97.946147

VERACRUZ

73 CARR: Puerto Rico - Totutla

CLAVE: 30067

RUTA: VER

AÑO: 2020

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. Las Trancas - Coatepec	0.00	3	0	3674	3.7	85.2	0.5	7.6	0.7	1.7	0.3	0.1	0.2	88.9	0.5	10.6	0.091	0.503	19.438319	-96.899159
Tuzamapan	4.20	3	0	2487	3.4	86.8	0.6	6.1	1.0	1.8	0.2	0.0	0.1	90.2	0.6	9.2	0.088	0.503	19.403937	-96.867261
Totutla	57.40	1	0	2075	3.5	86.4	0.5	6.2	1.2	1.8	0.3	0.0	0.1	89.9	0.5	9.6	0.090	0.508	19.212597	-96.962410
T. C. Fortín - Conejos	58.00																			

74 CARR: Ramal a Actopan

CLAVE: 30739

RUTA: VER

AÑO: 2020

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	0.00	3	0	1681	4.1	83.5	0.6	9.0	1.2	1.4	0.2	0.0	0.0	87.6	0.6	11.8	0.078	0.505	19.393469	-96.619216
Actopan	19.00	1	0	3103	9.6	75.9	2.0	8.5	1.9	1.9	0.2	0.0	0.0	85.5	2.0	12.5	0.088	0.500	19.506054	-96.614050

75 CARR: Ramal a Agua Dulce

CLAVE: 30739

RUTA: VER

AÑO: 2020

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 - Villahermosa	0.00	3	0	5416	5.1	80.5	1.6	8.3	1.1	2.6	0.5	0.1	0.2	85.6	1.6	12.8	0.096	0.504	18.054180	-94.139288
Tonalá	21.00																			

76 CARR: Ramal a Chontla

CLAVE: 30728

RUTA: VER

AÑO: 2020

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	3658	7.8	84.4	0.5	6.8	0.4	0.1	0.0	0.0	0.0	92.2	0.5	7.3	0.096	0.538	21.356846	-97.693013
Chontla	32.00																			

77 CARR: Ramal a Estación Ochoa

CLAVE: 30712

RUTA: VER

AÑO: 2020

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. Cd. Valles - Tampico	0.00	3	0	1151	8.6	59.0	0.3	15.7	6.1	5.3	2.2	2.3	0.5	67.6	0.3	32.1	0.113	0.502	22.217733	-98.001093
Estación Ochoa	9.00																			

VERACRUZ

78 CARR: Ramal a Jamapa

CLAVE: 30744

RUTA: VER

AÑO: 2020

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	15818	2.0	89.5	0.6	4.6	0.3	1.1	1.5	0.1	0.3	91.5	0.6	7.9	0.073	0.524	19.140965	-96.139898
T. C. Xalapa - Veracruz	0.00	3	2	14346	2.3	89.0	0.6	4.8	0.3	1.1	1.5	0.1	0.3	91.3	0.6	8.1	0.096	0.524	19.141006	-96.139635
Medellín	10.00	1	0	6188	14.8	74.8	0.7	8.7	0.7	0.1	0.2	0.0	0.0	89.6	0.7	9.7	0.091	0.503	19.058826	-96.156713
Jamapa	20.00	1	0	4154	26.8	54.2	2.9	12.6	0.4	2.3	0.3	0.2	0.3	81.0	2.9	16.1	0.125	0.507	19.041436	-96.241059

79 CARR: Ramal a Jesús Carranza

CLAVE: 30720

RUTA: VER

AÑO: 2020

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	2178	2.5	77.7	3.9	5.1	2.3	2.1	2.0	1.6	2.8	80.2	3.9	15.9	0.086	0.501	17.435772	-95.077377
Jesús Carranza	6.00																			

80 CARR: Ramal a Suchilapan

CLAVE: 30721

RUTA: VER

AÑO: 2020

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	1191	9.2	82.5	0.4	5.3	1.2	1.1	0.1	0.1	0.1	91.7	0.4	7.9	0.086	0.505	17.365006	-95.048020
Suchilapan	8.00																			

81 CARR: Ramal a Zempoala

CLAVE: 30192

RUTA: VER-192

AÑO: 2020

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	5386	25.9	62.0	1.0	5.0	0.8	3.8	0.6	0.6	0.3	87.9	1.0	11.1	0.086	0.503	19.435978	-96.379875
Zempoala	4.00																			

82 CARR: San Alejo - Huayacocotla

CLAVE: 00132

RUTA: HGO-051-VER-113

AÑO: 2020

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	5383	5.2	79.1	0.8	9.5	1.5	2.8	0.7	0.2	0.2	84.3	0.8	14.9	0.087	0.505	20.154204	-98.284841
Metepec	11.80	3	0	2942	7.1	75.6	4.0	11.2	1.1	0.4	0.3	0.1	0.2	82.7	4.0	13.3	0.080	0.510	20.236613	-98.325455
Agua Blanca	29.48	3	0	3308	3.9	84.1	1.3	8.2	0.9	0.9	0.3	0.2	0.2	88.0	1.3	10.7	0.083	0.528	20.351506	-98.358095
Lim. Edos. Term. Hgo. Ppia. Ver.	36.48																			
Huayacocotla	66.00	1	0	2247	6.0	79.5	1.9	5.9	1.3	3.1	1.1	0.7	0.5	85.5	1.9	12.6	0.094	0.506	20.533719	-98.488421

VERACRUZ

83 CARR: San Sebastián - Chicontepec

CLAVE: 30083

ruta: VER-083

AÑO: 2020

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	2095	5.9	87.9	0.5	4.8	0.7	0.1	0.1	0.0	0.0	93.8	0.5	5.7	0.104	0.563	21.214321	-98.129108
Chicontepec de Tejeda	36.24	1	0	1846	6.1	87.9	0.6	4.3	0.8	0.2	0.1	0.0	0.0	94.0	0.6	5.4	0.107	0.549	20.970274	-98.167923
T. C. Álamo - Huejutla de Reyes	48.00																			

84 CARR: Santiago Tuxtla - Playa Vicente

CLAVE: 30025

ruta: VER

AÑO: 2020

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	3704	7.6	85.0	0.3	4.3	0.4	2.0	0.2	0.0	0.2	92.6	0.3	7.1	0.084	0.522	18.462481	-95.303096
X. C. Cd. Alemán - Sayula	55.00	1	0	2896	8.6	59.1	3.7	8.0	3.9	5.9	3.7	2.8	4.3	67.7	3.7	28.6	0.079	0.505	18.067308	-95.530289
Isla	59.80	1	1	4314	11.9	71.9	1.5	10.1	2.0	1.1	0.7	0.3	0.5	83.8	1.5	14.7	0.083	0.520	18.033356	-95.529657
Isla	59.80	1	2	3981	12.0	71.6	1.6	10.1	2.0	1.0	0.8	0.4	0.5	83.6	1.6	14.8	0.081	0.520	18.033345	-95.529541
Playa Vicente	106.00	1	0	2630	10.7	69.6	3.0	2.7	1.1	4.3	2.5	1.0	5.1	80.3	3.0	16.7	0.092	0.501	17.832749	-95.811087

85 CARR: Sierra de Agua - Magueyitos

CLAVE: 30716

ruta: VER

AÑO: 2020

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	2904	5.3	77.4	0.6	8.0	4.4	2.5	1.2	0.3	0.3	82.7	0.6	16.7	0.098	0.512	19.616257	-97.187903
T. C. Teziutlán - Perote	9.00	1	0	1988	7.2	73.6	1.3	6.9	5.7	2.5	2.7	0.0	0.1	80.8	1.3	17.9	0.088	0.506	19.662554	-97.247470

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

CLAVE: 30749

ruta: VER

AÑO: 2020

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	3858	7.5	79.6	2.6	6.6	0.9	2.3	0.2	0.2	0.1	87.1	2.6	10.3	0.087	0.501	18.052518	-94.125254
Las Choapas	17.50																			

87 CARR: Tantoyuca - Platón Sánchez

CLAVE: 30193

ruta: VER

AÑO: 2020

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	3116	6.8	77.2	1.2	8.3	1.3	2.3	1.2	0.8	0.9	84.0	1.2	14.8	0.106	0.511	21.347124	-98.226379
T. C. Pachuca - Tempoal	17.20																			

VERACRUZ

88 CARR: Túxpam - Barra de Túxpam

CLAVE: 30743

ruta: VER

AÑO: 2020

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	7937	5.6	88.6	0.1	4.2	0.3	0.7	0.4	0.0	0.1	94.2	0.1	5.7	0.118	0.502	20.947427	-97.392800
Túxpam	0.00	3	2	7870	5.2	88.8	0.0	4.5	0.3	0.6	0.5	0.0	0.1	94.0	0.0	6.0	0.135	0.502	20.947414	-97.392747
Barra de Túxpam	11.00																			

89 CARR: Xalapa - Coatepec

CLAVE: 30718

ruta: VER

AÑO: 2020

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	19448	2.4	89.4	1.2	6.5	0.3	0.1	0.1	0.0	0.0	91.8	1.2	7.0	0.087	0.520	19.508979	-96.930041
Xalapa	0.00	3	2	17980	2.5	89.5	1.3	6.1	0.3	0.2	0.1	0.0	0.0	92.0	1.3	6.7	0.085	0.520	19.508247	-96.929896
Coatepec	9.50	1	1	17536	2.9	89.1	1.2	6.1	0.4	0.2	0.1	0.0	0.0	92.0	1.2	6.8	0.089	0.518	19.452035	-96.956296
Coatepec	9.50	1	2	16346	2.9	88.9	1.3	6.4	0.3	0.1	0.1	0.0	0.0	91.8	1.3	6.9	0.087	0.518	19.452028	-96.956288

90 CARR: Paso del Toro - Laguna de San Julián

CLAVE: 30745

ruta: MEX-VER

AÑO: 2020

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	5678	3.7	77.3	1.9	7.4	3.3	3.6	1.7	0.7	0.4	81.0	1.9	17.1	0.080	0.510	19.025560	-96.137960
Paso del Toro	0.00	3	2	5912	3.4	75.9	2.2	8.2	3.5	3.8	1.9	0.7	0.4	79.3	2.2	18.5	0.091	0.510	19.025479	-96.138027
X. C. Xalapa - Veracruz	24.80	1	1	5090	3.0	62.4	3.2	6.9	4.4	7.3	3.7	8.2	0.9	65.4	3.2	31.4	0.092	0.505	19.187851	-96.274270
X. C. Xalapa - Veracruz	24.80	1	2	4999	3.0	60.9	3.1	8.1	4.6	7.4	3.9	8.2	0.8	63.9	3.1	33.0	0.082	0.505	19.187823	-96.274352
X. C. Xalapa - Veracruz	24.80	3	1	3316	2.7	69.9	1.7	5.3	3.7	6.2	2.9	6.9	0.7	72.6	1.7	25.7	0.070	0.500	19.189915	-96.275038
X. C. Xalapa - Veracruz	24.80	3	2	3311	2.8	70.0	1.6	5.2	3.7	6.2	2.8	7.0	0.7	72.8	1.6	25.6	0.077	0.500	19.189891	-96.275120
X. C. Poza Rica - Veracruz	32.50	1	1	4631	2.1	65.5	2.9	6.3	4.4	6.8	3.3	7.8	0.9	67.6	2.9	29.5	0.078	0.500	19.240630	-96.257984
X. C. Poza Rica - Veracruz	32.50	1	2	4639	2.0	66.3	2.5	5.8	4.3	7.2	3.1	7.9	0.9	68.3	2.5	29.2	0.074	0.500	19.240627	-96.258057
X. C. Poza Rica - Veracruz	32.50	3	0	824	5.6	75.2	1.8	12.4	1.2	1.7	0.5	1.5	0.1	80.8	1.8	17.4	0.112	0.614	19.242425	-96.257753
Laguna de San Julián	34.00																			

91 CARR: Poza Rica - María de La Torre

CLAVE: 30234

ruta: MEX-127-VER

AÑO: 2020

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	18370	2.8	91.1	0.2	3.8	0.3	0.5	1.1	0.1	0.1	93.9	0.2	5.9	0.076	0.504	20.525217	-97.463832
Poza Rica	0.00	3	2	18084	2.7	91.5	0.2	3.6	0.3	0.5	1.0	0.1	0.1	94.2	0.2	5.6	0.075	0.504	20.525393	-97.464629
Coatzintla	5.00	1	1	10947	1.6	88.9	0.2	5.8	0.3	0.8	1.8	0.3	0.3	90.5	0.2	9.3	0.070	0.525	20.490026	-97.466149

VERACRUZ

91 CARR: Poza Rica - María de La Torre

CLAVE: 30234

RUTA: MEX-127-VER

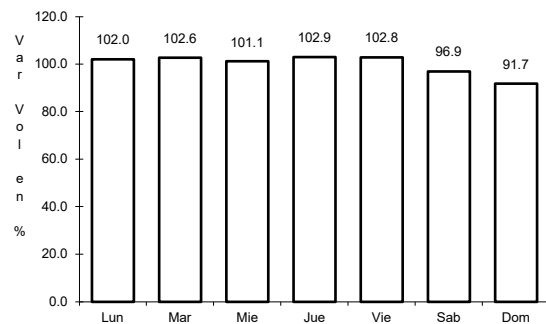
AÑO: 2020

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	12100	0.9	90.1	0.2	5.3	0.2	0.8	2.0	0.2	0.3	91.0	0.2	8.8	0.084	0.525	20.490077	-97.466140
T. Izq. Papantla	19.80	1	0	4493	5.2	76.5	0.9	9.3	2.4	3.1	1.4	0.6	0.6	81.7	0.9	17.4	0.082	0.501	20.429396	-97.368268
T. Izq. Papantla	19.80	3	0	3010	2.3	66.3	1.4	17.3	4.4	4.0	3.5	0.3	0.5	68.6	1.4	30.0	0.080	0.502	20.429546	-97.368100
San Andrés	41.80	1	0	1498	12.9	67.1	1.3	10.7	3.8	2.7	1.1	0.1	0.3	80.0	1.3	18.7	0.099	0.504	20.371331	-97.178428
San Andrés	41.80	3	0	1454	12.0	64.7	2.3	10.2	4.4	3.3	1.9	0.6	0.6	76.7	2.3	21.0	0.087	0.506	20.371329	-97.178443
María de La Torre	81.00	1	0	3234	6.8	71.6	1.2	15.2	1.5	2.1	1.0	0.3	0.3	78.4	1.2	20.4	0.097	0.503	20.128811	-96.996226

1 CARR: Álamo - Huejutla de Reyes

CLAVE: 00116

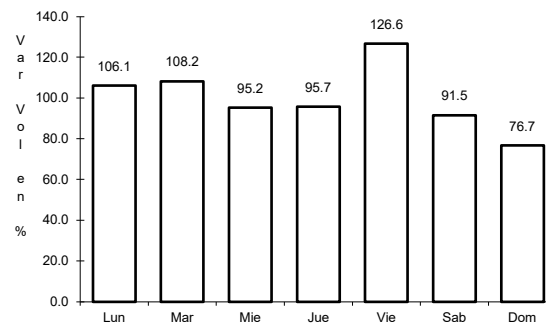
ruta: MEX-127



Km: 0.00

Tipo: 3

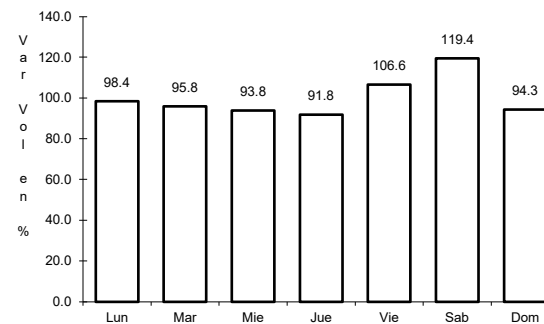
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Km: 73.00

Tipo: 1

Sent: 0



Km: 78.00

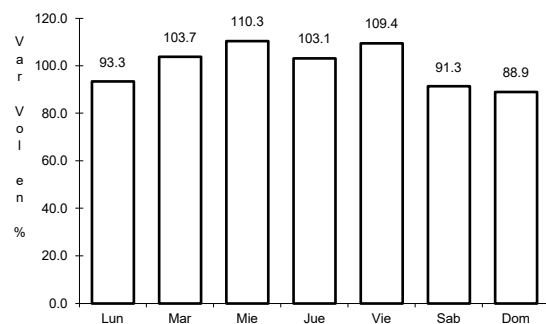
Tipo: 3

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2 CARR: Alazán - Canoas

CLAVE: 30141

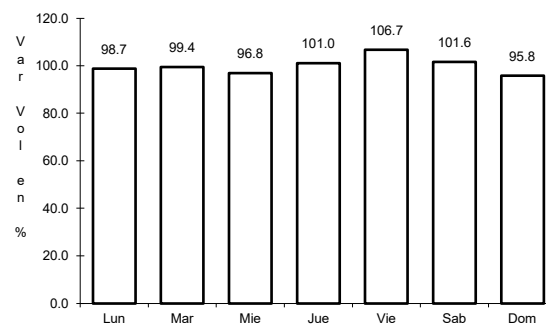
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Km: 0.00

Tipo: 3

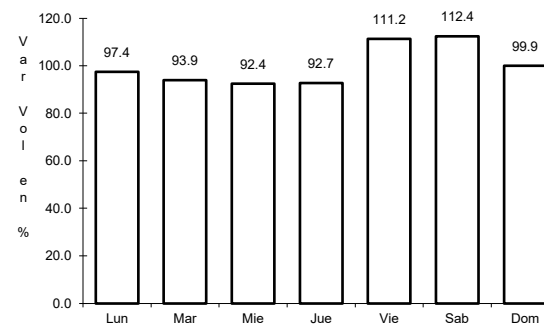
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Km: 91.00

Tipo: 1

Sent: 0



Km: 173.36

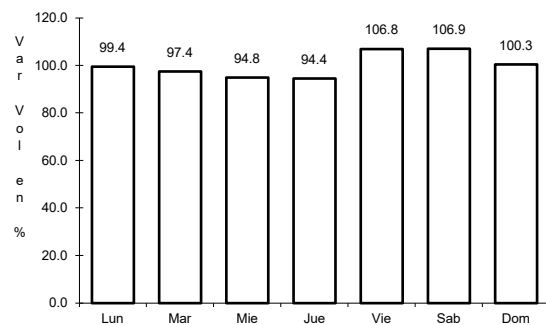
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Sent: 0

3 CARR: Altotonga - Tlapacoyan

CLAVE: 30741

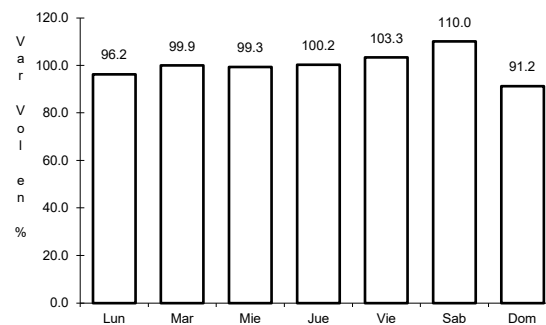
ruta: MEX-131



Km: 3.00

Tipo: 1

Sent: 0



Km: 32.10

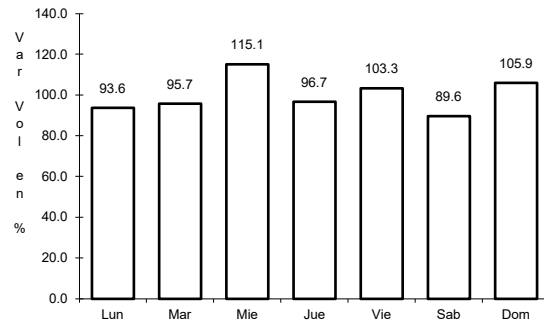
Tipo: 1

Sent: 0

4 CARR: Buenavista - Tuxtepec

CLAVE: 00624

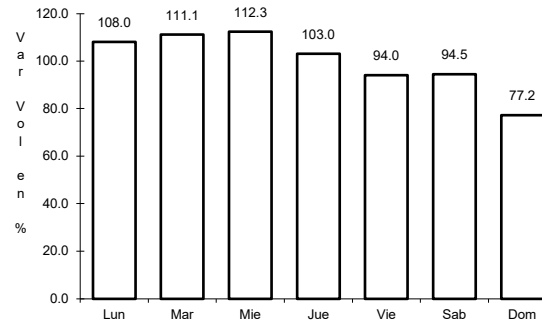
ruta: MEX-175



Km: 0.00

Tipo: 3

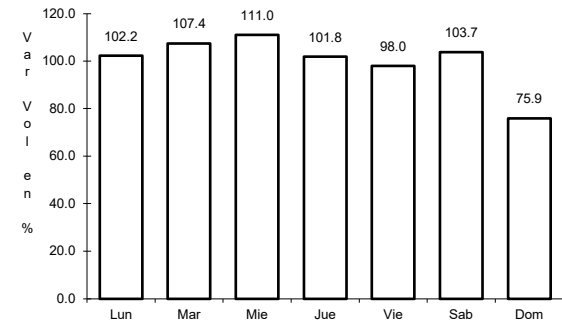
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Km: 121.25

Tipo: 1

Sent: 1



Km: 121.25

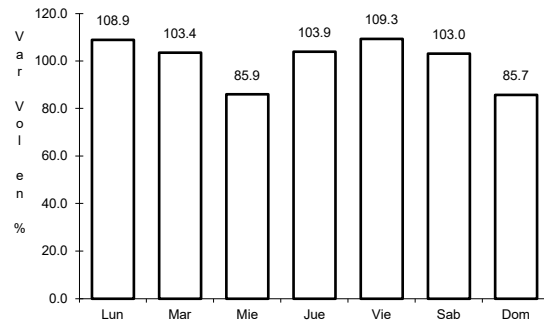
Tipo: 1

Sent: 2

5 CARR: Cd. Alemán - Sayula

CLAVE: 00301

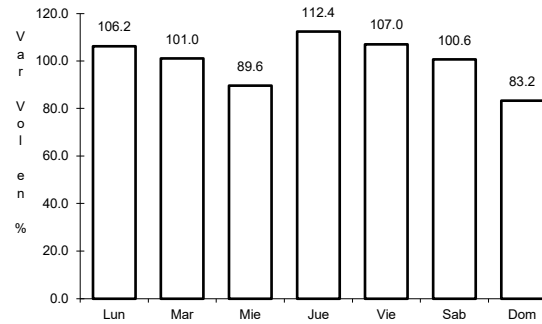
ruta: MEX-145



Km: 0.00

Tipo: 3

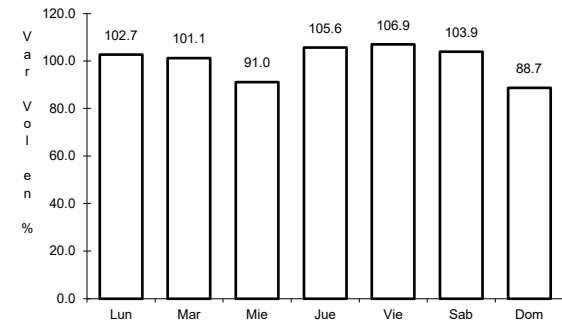
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Km: 71.40

Tipo: 1

Sent: 0



Km: 136.40

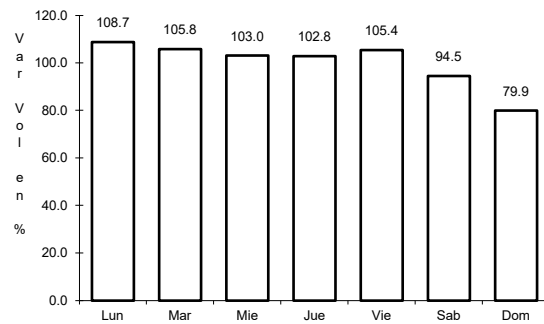
Tipo: 1

Sent: 0

6 CARR: Cd. Valles - Tampico

CLAVE: 00138

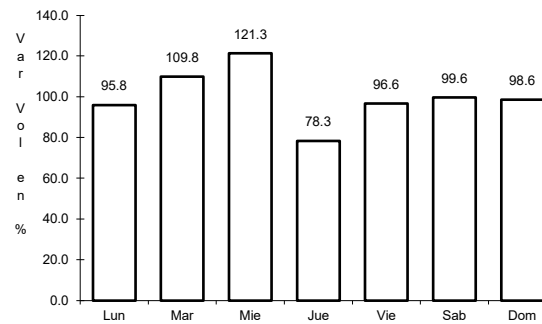
ruta: MEX-070



Km: 0.00

Tipo: 3

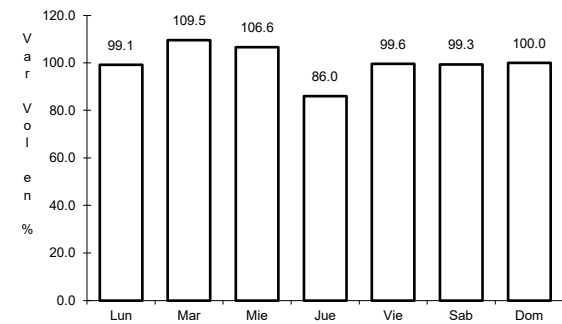
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Km: 138.00

Tipo: 1

Sent: 1



Km: 138.00

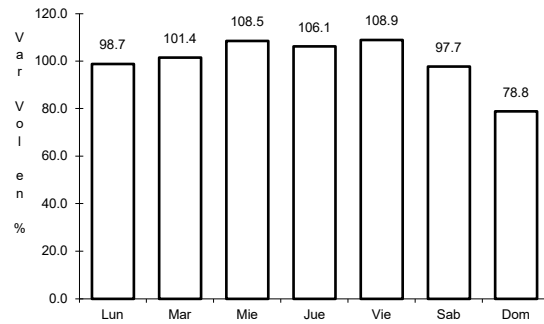
Tipo: 1

Sent: 2

7 CARR: Coatzacoalcos - Salina Cruz

CLAVE: 00147

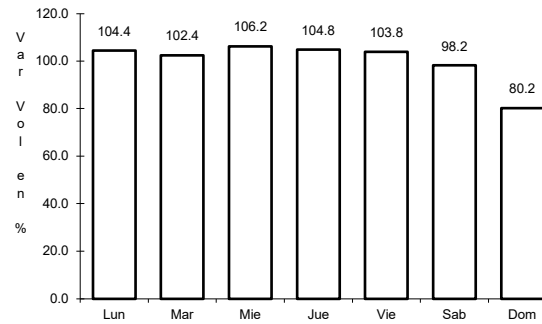
ruta: MEX-185



Km: 0.00

Tipo: 3

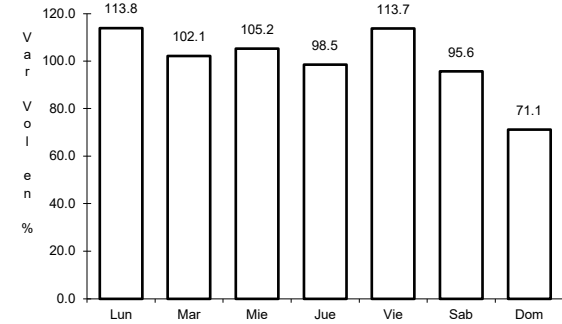
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Km: 0.00

Tipo: 3

Sent: 2



Km: 255.55

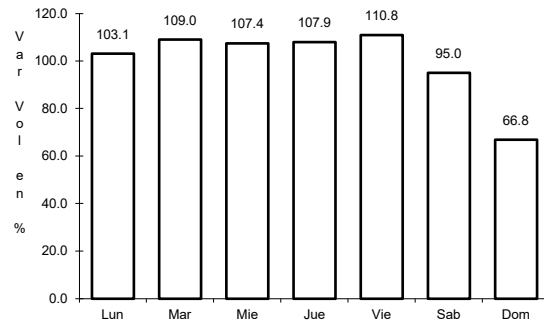
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Sent: 0

8 CARR: Coatzacoalcos - Villahermosa

CLAVE: 00528

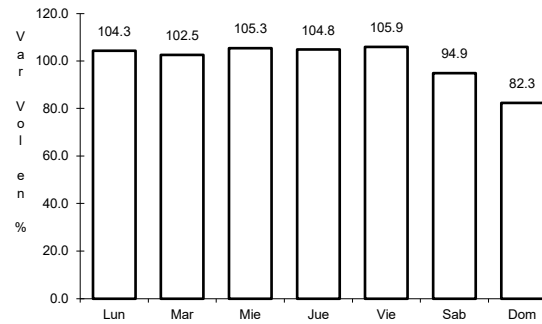
ruta: MEX-180



Km: 3.00

Tipo: 1

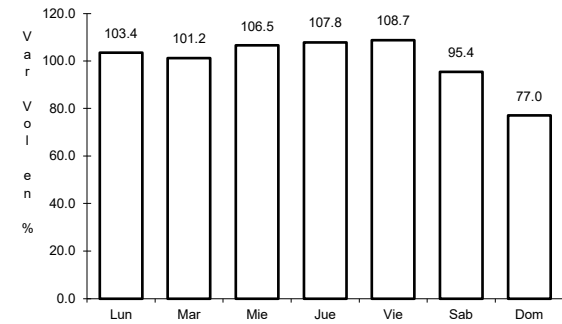
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Km: 171.15

Tipo: 1

Sent: 1



Km: 171.15

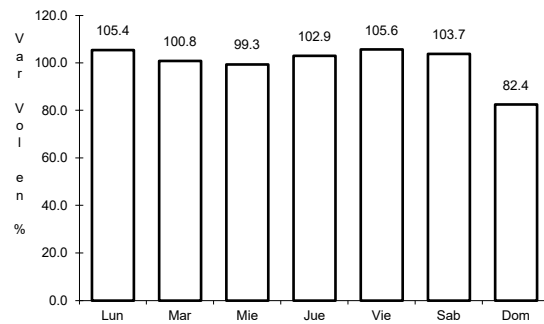
Tipo: 1

Sent: 2

9 CARR: Córdoba - Ent. Boticaria

CLAVE: 30525

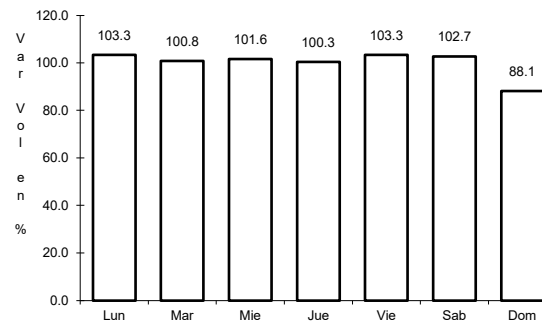
ruta: MEX-150



Km: 0.00

Tipo: 3

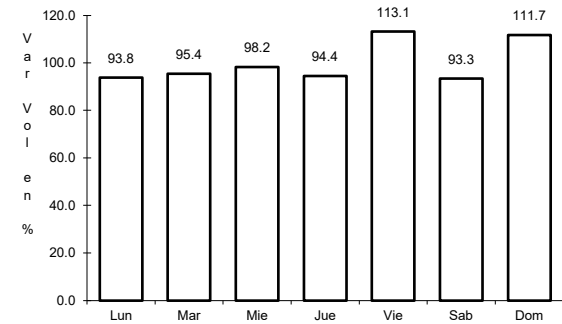
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Km: 0.00

Tipo: 3

Sent: 2



Km: 77.08

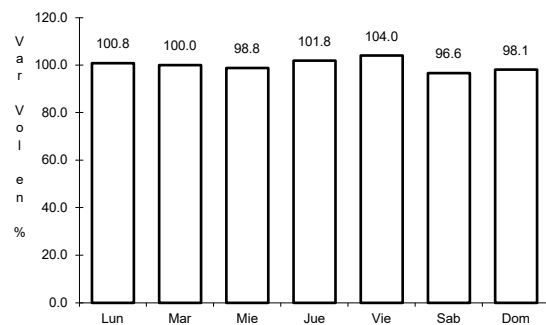
Tipo: 3

Sent: 0

10 CARR: Cosoleacaque - Soteapan

CLAVE: 30068

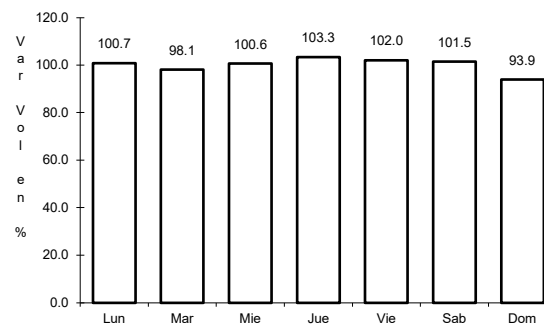
ruta: MEX-185



Km: 0.00

Tipo: 3

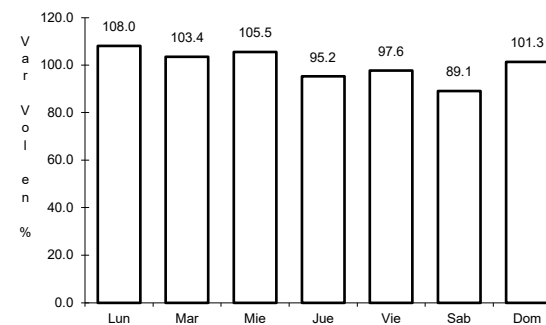
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Km: 25.00

Tipo: 1

Sent: 0



Km: 43.50

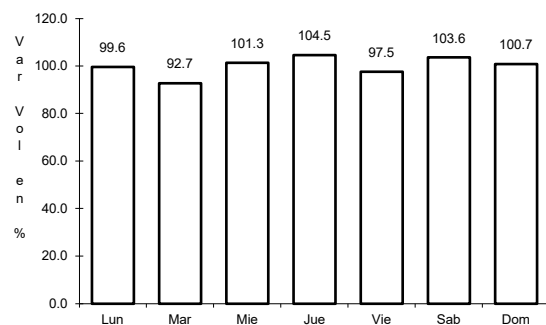
Tipo: 1

Sent: 0

11 CARR: Fortín - Conejos

CLAVE: 30143

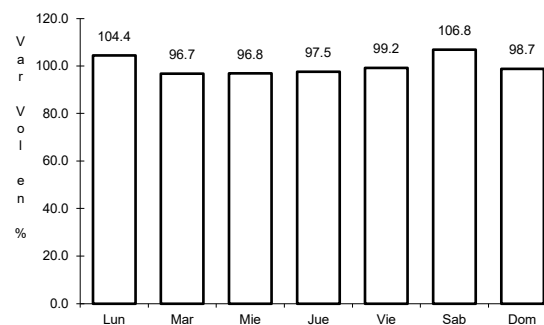
ruta: MEX-125



Km: 0.00

Tipo: 3

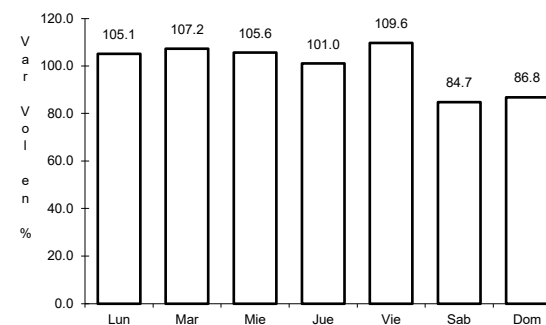
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Km: 53.70

Tipo: 3

Sent: 0



Km: 107.50

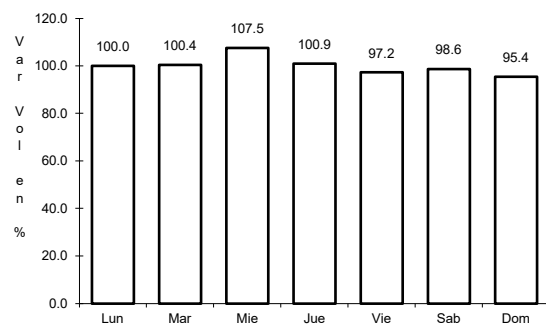
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12 CARR: La Granja - Temascal

CLAVE: 00275

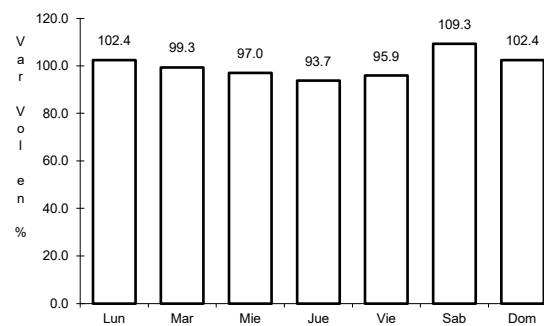
ruta: MEX-145



Km: 0.00

Tipo: 3

Sent: 0



Km: 23.00

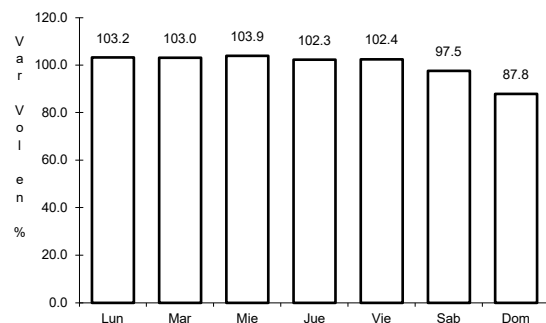
Tipo: 1

Sent: 0

13 CARR: La Tinaja - Santa Cruz

CLAVE: 30153

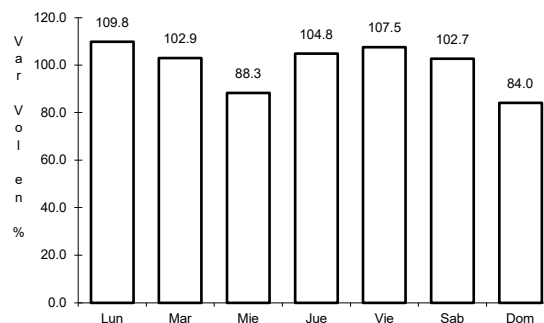
ruta: MEX-145



Km: 0.00

Tipo: 3

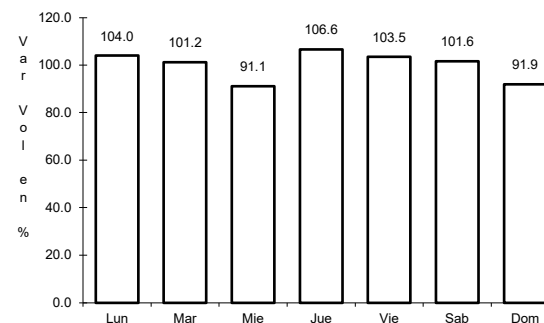
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Km: 49.40

Tipo: 1

Sent: 0



Km: 79.00

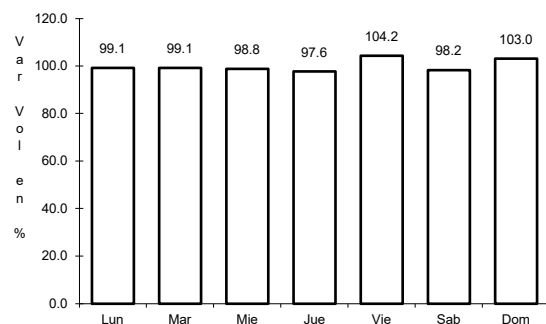
Tipo: 1

Sent: 0

14 CARR: Libramiento de Coatepec

CLAVE:

ruta: MEX



Km: 3.50

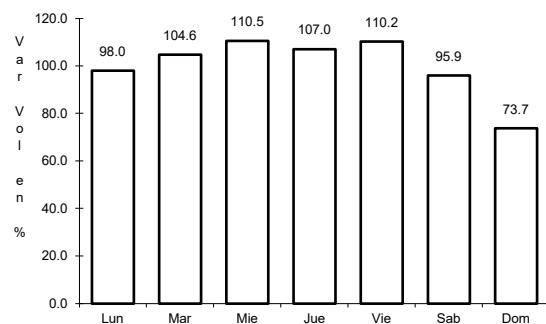
Tipo: 1

Sent: 0

15 CARR: Libramiento de Cuitláhuac

CLAVE: 30738

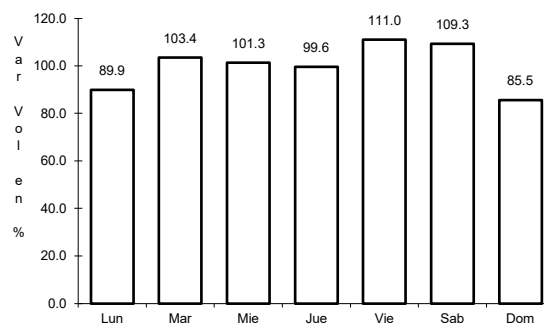
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Km: 0.00

Tipo: 3

Sent: 1



Km: 0.00

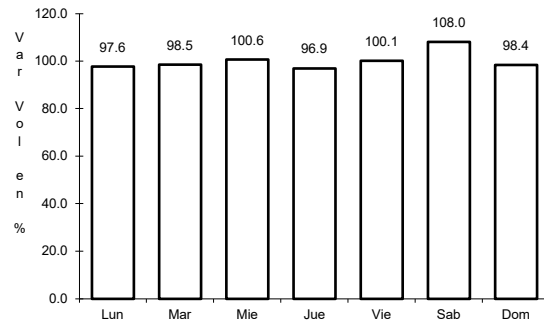
Tipo: 3

Sent: 2

16 CARR: Libramiento de Papantla

CLAVE:

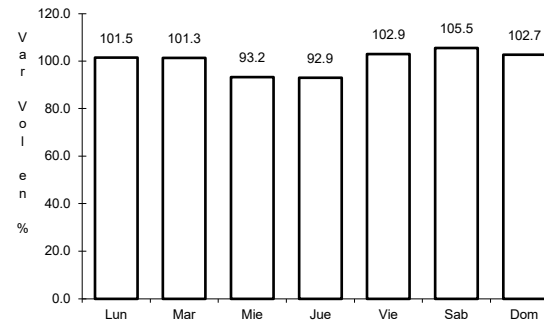
ruta: MEX-180



Km: 0.00

Tipo: 3

Sent: 0



Km: 6.00

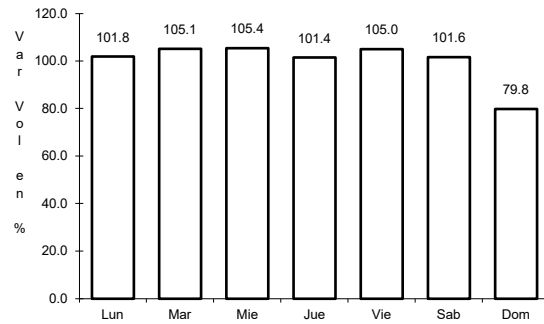
Tipo: 1

Sent: 0

17 CARR: Libramiento de Yanga

CLAVE: 30737

ruta: MEX-150



Km: 0.00

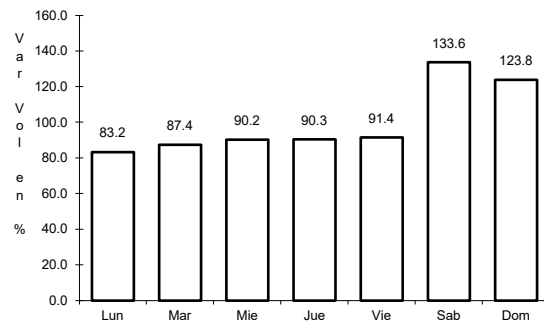
Tipo: 3

Sent: 0

18 CARR: Libramiento Rinconada

CLAVE: 30737

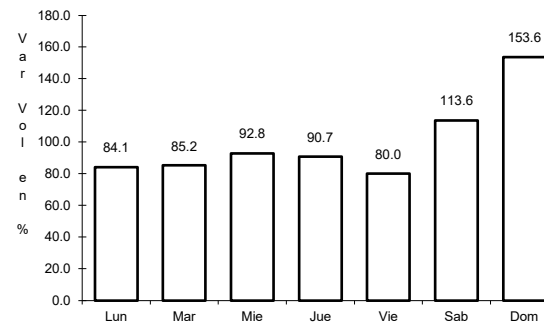
ruta: MEX



Km: 0.00

Tipo: 3

Sent: 1



Km: 0.00

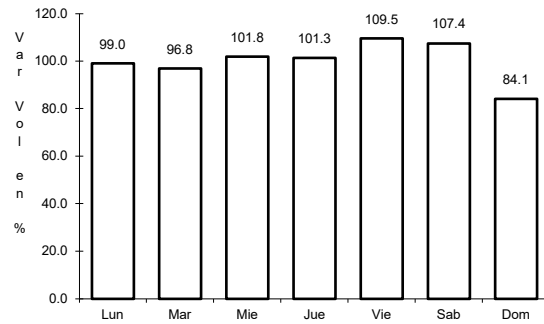
Tipo: 3

Sent: 2

19 CARR: Minatitlán - Coatzacoalcos (Vía Cantica)

CLAVE: 30007

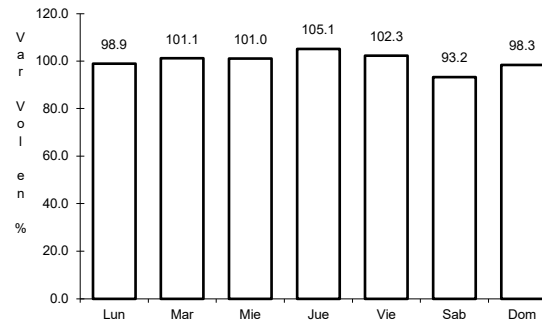
ruta: MEX-172



Km: 0.00

Tipo: 3

Sent: 0



Km: 29.30

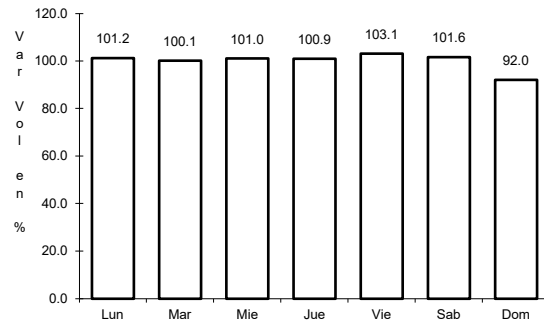
Tipo: 1

Sent: 0

20 CARR: Orizaba - Zongolica

CLAVE: 30708

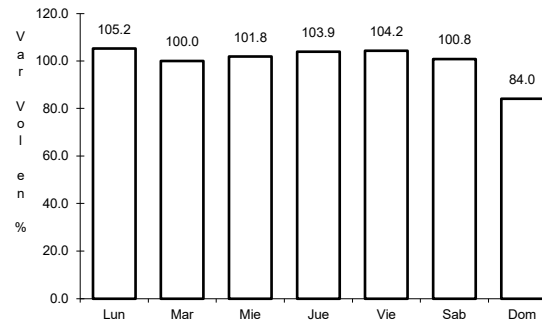
ruta: MEX-150



Km: 0.00

Tipo: 3

Sent: 0



Km: 37.50

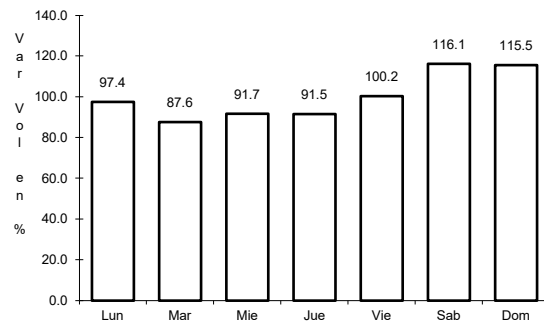
Tipo: 1

Sent: 0

21 CARR: Pachuca - Tempoal

CLAVE: 00113

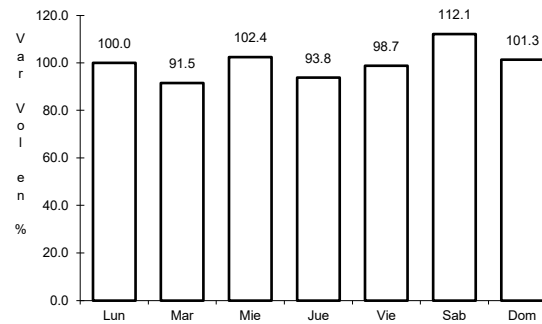
ruta: MEX-105



Km: 0.00

Tipo: 3

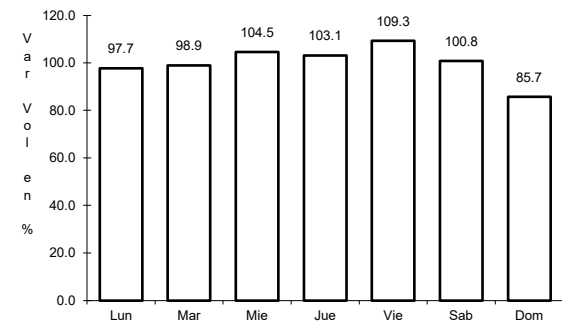
Sent: 0



Km: 129.80

Tipo: 1

Sent: 0



Km: 260.68

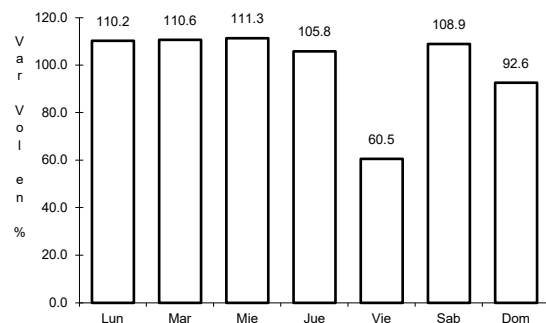
Tipo: 1

Sent: 0

22 CARR: Pachuca - Tuxpam

CLAVE: 00608

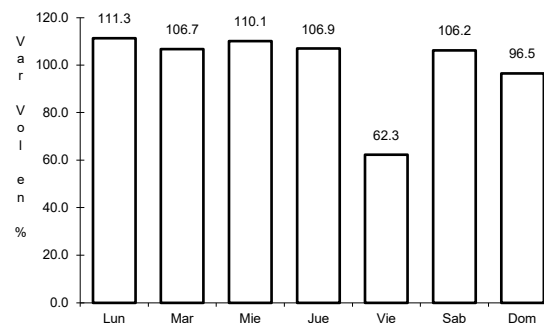
ruta: MEX-130



Km: 2.60

Tipo: 3

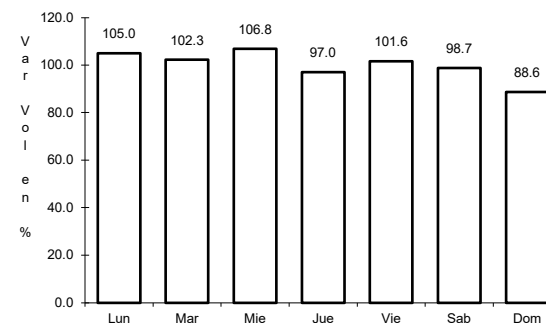
Sent: 1



Km: 2.60

Tipo: 3

Sent: 2



Km: 232.50

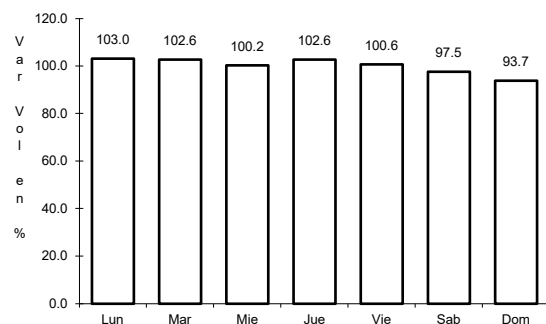
Tipo: 1

Sent: 0

23 CARR: Papantla - El Chote

CLAVE: 30740

ruta: MEX-180



Km: 0.00

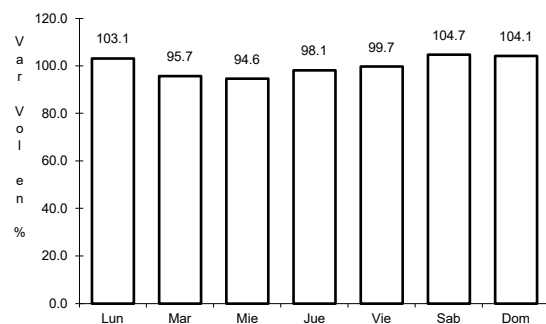
Tipo: 3

Sent: 0

24 CARR: Paso del Toro - Acayucan

CLAVE: 30527

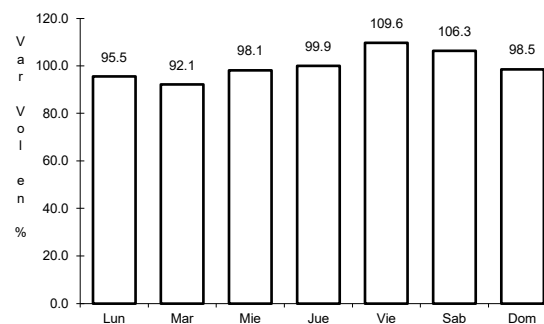
ruta: MEX-180



Km: 0.00

Tipo: 3

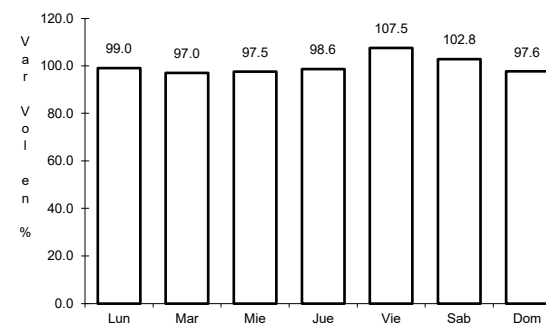
Sent: 0



Km: 119.35

Tipo: 1

Sent: 0



Km: 225.04

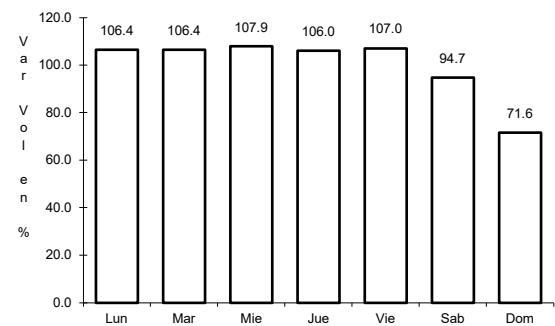
Tipo: 1

Sent: 0

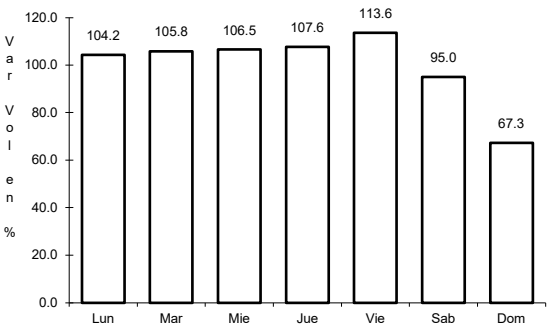
25 CARR: Ramal a Antón Lizardo

CLAVE: 30277

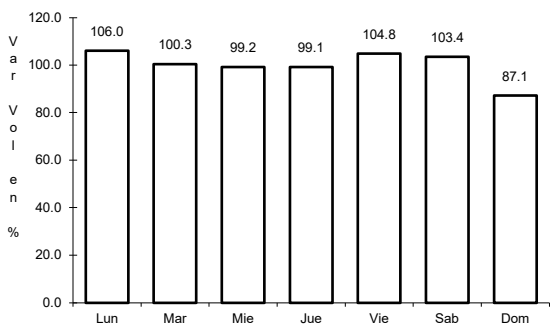
ruta: MEX-150



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

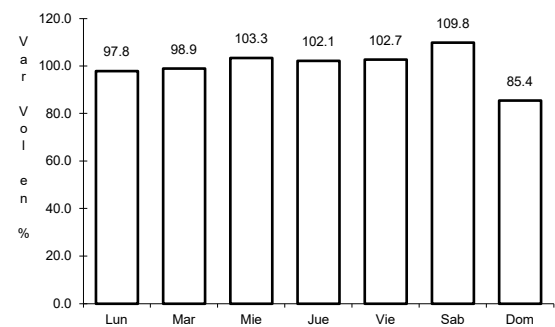


Km: 15.00 Tipo: 1 Sent: 0

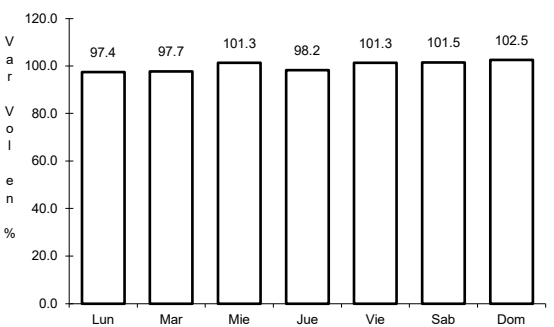
26 CARR: Ramal a El Higo

CLAVE: 30013

ruta: MEX



Km: 0.00 Tipo: 3 Sent: 0

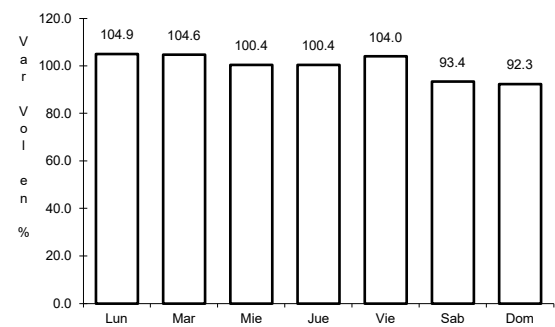


Km: 13.00 Tipo: 1 Sent: 0

27 CARR: Ramal a Hueyapan de Ocampo

CLAVE: 30712

ruta: MEX-180

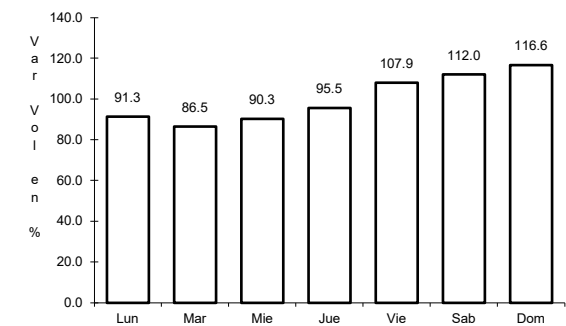


Km: 0.00 Tipo: 3 Sent: 0

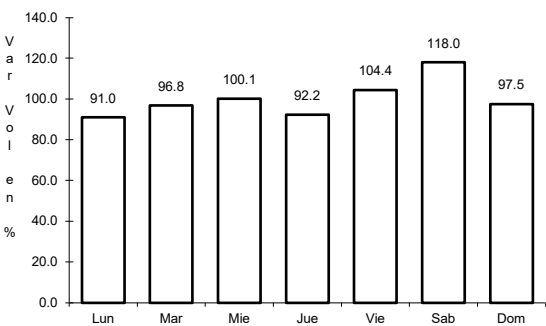
28 CARR: Ramal a Puente Tampico

CLAVE: 28020

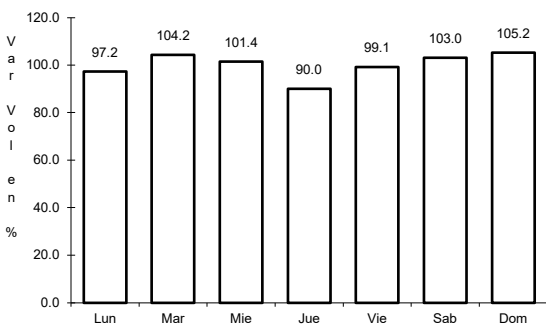
ruta: MEX-180



Km: 186.00 Tipo: 3 Sent: 1



Km: 186.00 Tipo: 3 Sent: 2

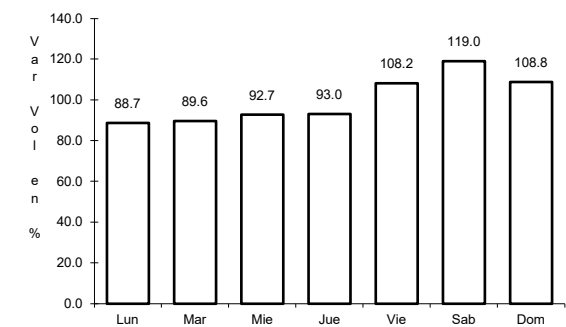


Km: 193.12 Tipo: 1 Sent: 1

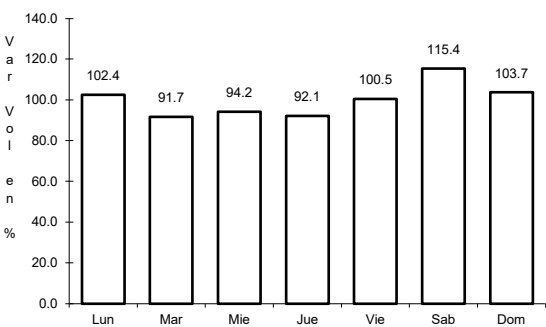
29 CARR: Ramal a Tecolutla

CLAVE: 30531

ruta: MEX-180



Km: 0.00 Tipo: 3 Sent: 0

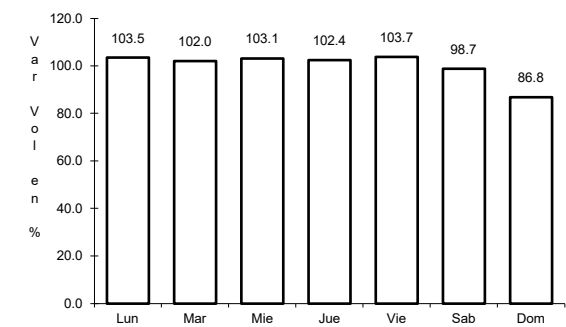


Km: 11.50 Tipo: 1 Sent: 0

30 CARR: Ramal a Zapotlallillo

CLAVE: 30734

ruta: MEX

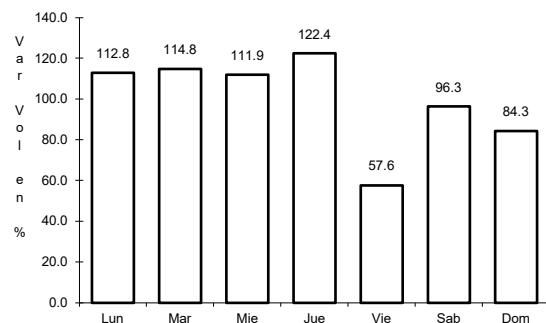


Km: 0.00 Tipo: 3 Sent: 0

31 CARR: San Hipólito - Xalapa

CLAVE: 00486

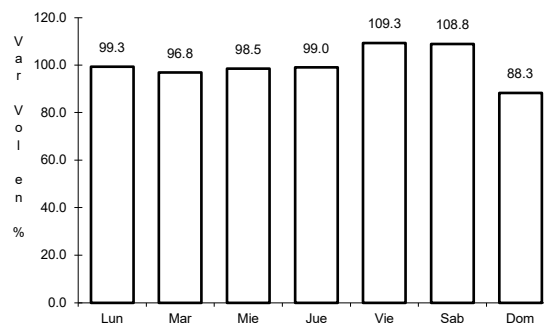
ruta: MEX-140



Km: 0.00

Tipo: 3

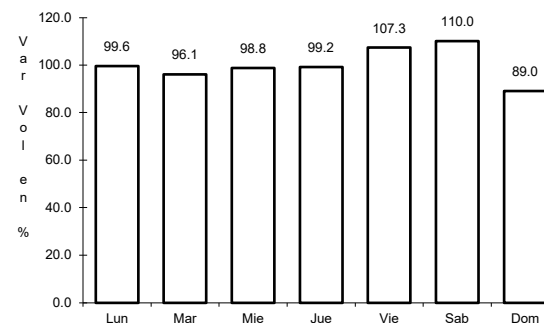
Sent: 1



Km: 151.20

Tipo: 1

Sent: 1



Km: 151.20

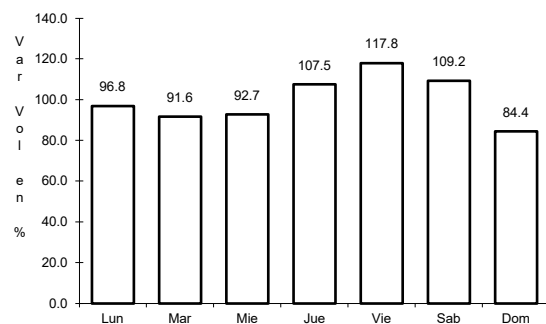
Tipo: 1

Sent: 2

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

CLAVE: 00106

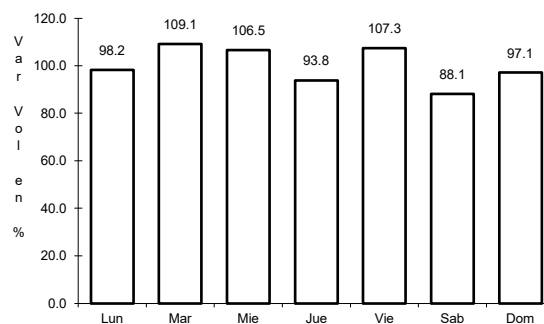
ruta: MEX-179



Km: 0.00

Tipo: 3

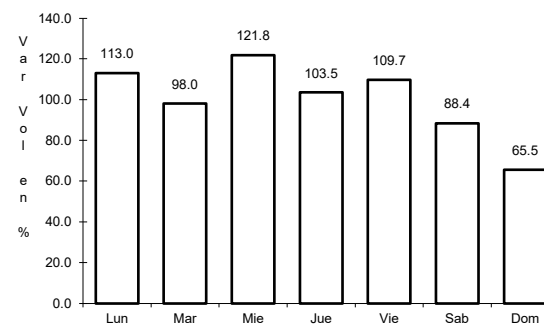
Sent: 0



Km: 90.00

Tipo: 1

Sent: 0



Km: 238.70

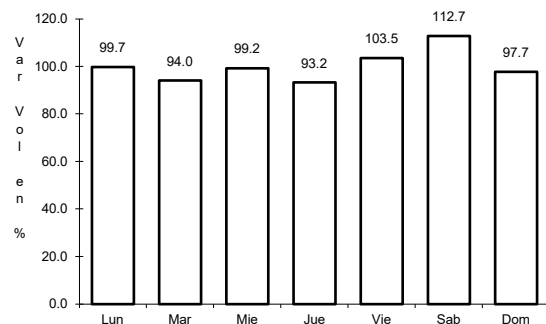
Tipo: 1

Sent: 0

33 CARR: Tamarindo - José Cardel

CLAVE: 30193

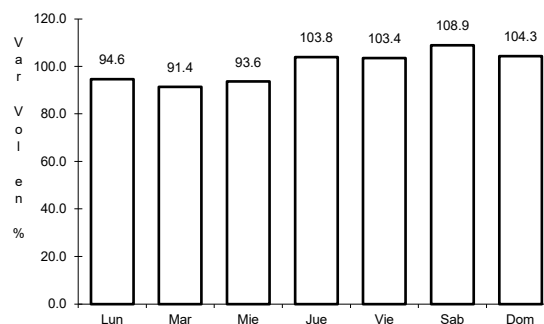
ruta: MEX-180



Km: 0.00

Tipo: 3

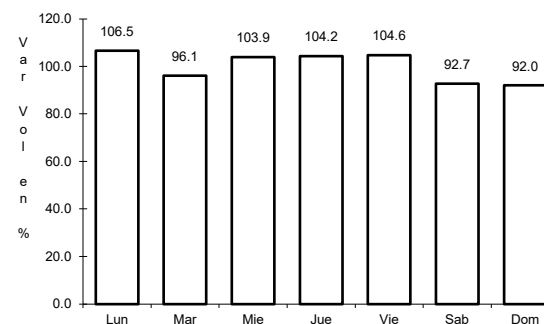
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 14.25

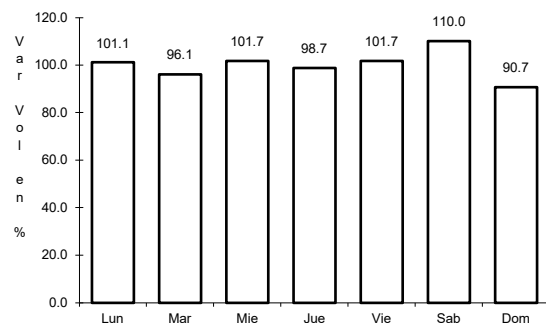
Tipo: 1

Sent: 1

34 CARR: Tehuacán - Córdoba

CLAVE: 00534

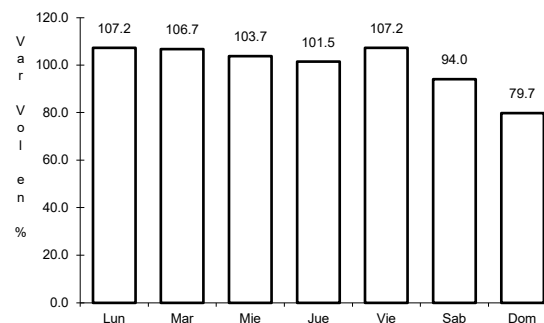
ruta: MEX-150



Km: 0.00

Tipo: 3

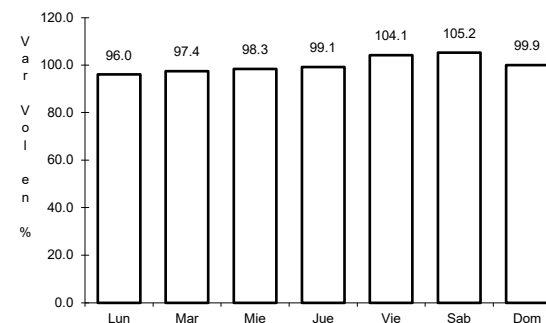
Sent: 0



Km: 86.76

Tipo: 1

Sent: 1



Km: 86.76

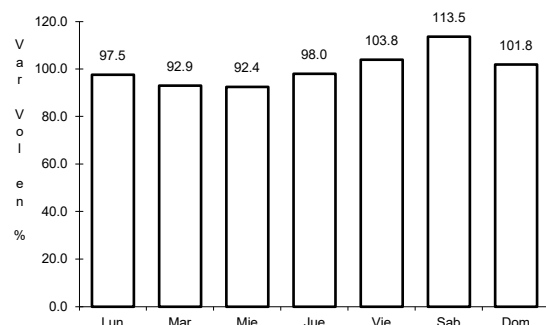
Tipo: 1

Sent: 2

35 CARR: Teziutlán - Nautla

CLAVE: 00144

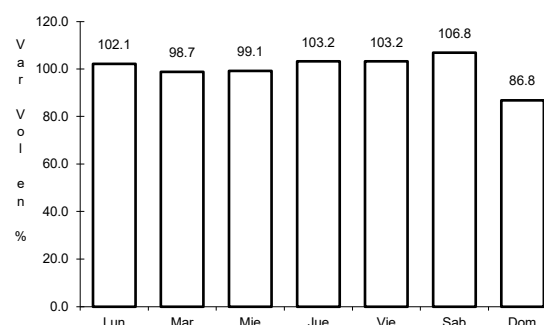
ruta: MEX-129



Km: 0.00

Tipo: 3

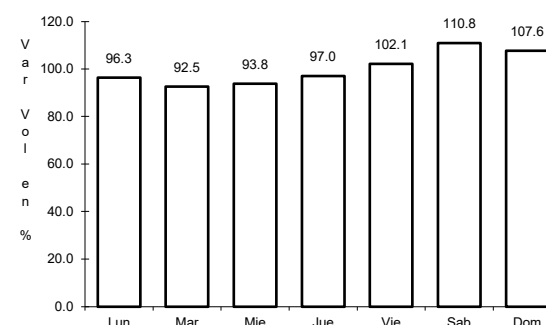
Sent: 0



Km: 58.00

Tipo: 3

Sent: 0



Km: 93.20

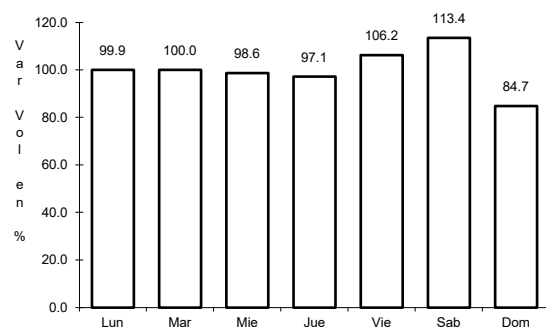
Tipo: 1

Sent: 0

36 CARR: Teziutlán - Perote

CLAVE: 00209

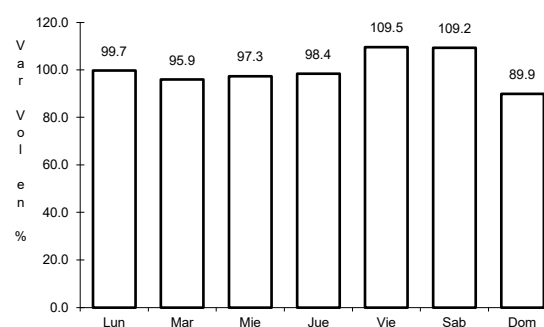
ruta: MEX-131



Km: 0.00

Tipo: 3

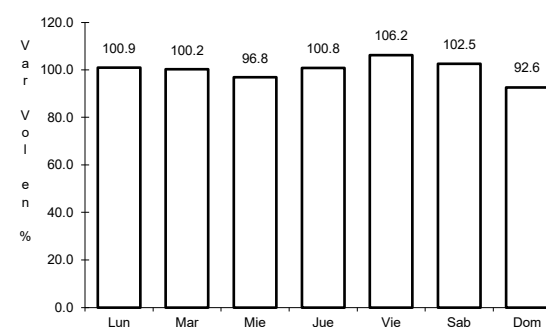
Sent: 0



Km: 26.90

Tipo: 3

Sent: 0



Km: 49.10

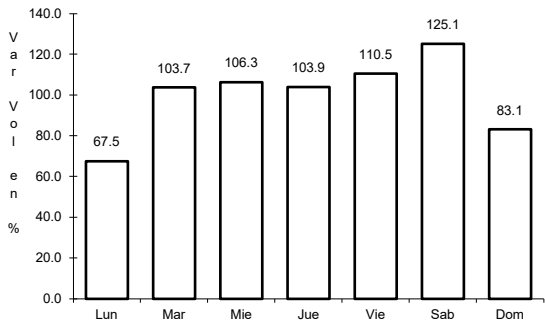
Tipo: 1

Sent: 0

37 CARR: Tihuatlán - Castillo de Teayo

CLAVE: 30700

ruta: MEX-130

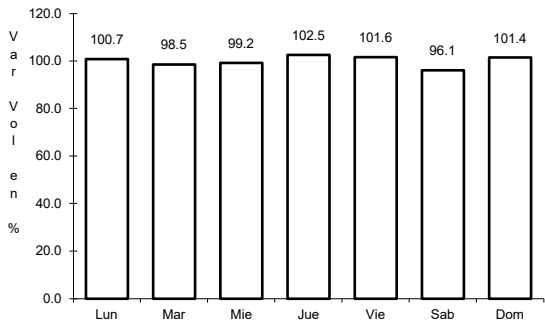


Km: 0.00 Tipo: 3 Sent: 0

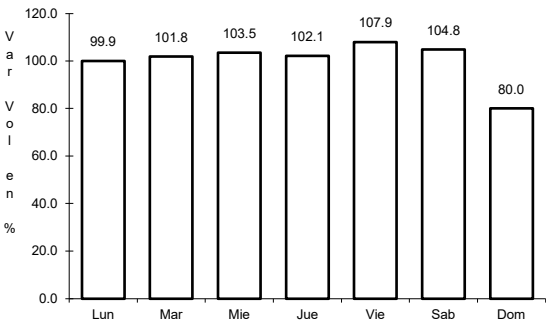
38 CARR: Tihuatlán - Potrero del Llano

CLAVE: 30132

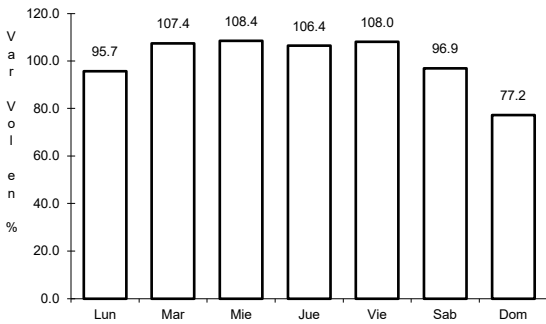
ruta: MEX-127



Km: 0.00 Tipo: 3 Sent: 0



Km: 31.60 Tipo: 1 Sent: 0

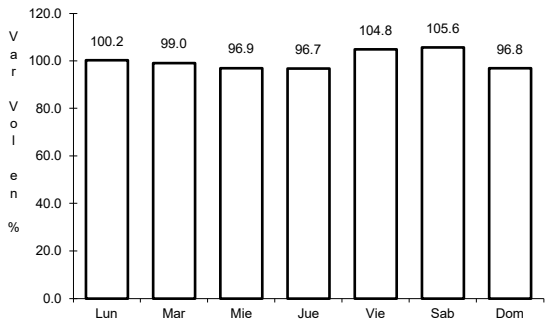


Km: 51.70 Tipo: 1 Sent: 0

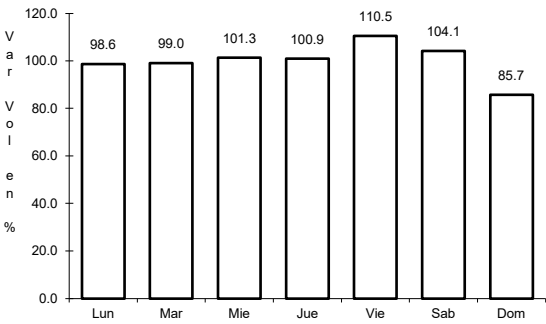
39 CARR: Tuxpam - Tampico

CLAVE: 00529

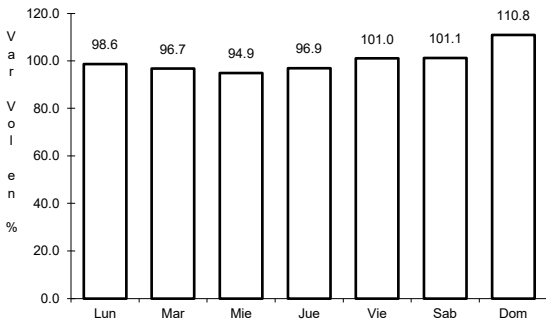
ruta: MEX-180



Km: 0.00 Tipo: 3 Sent: 0



Km: 78.60 Tipo: 1 Sent: 0

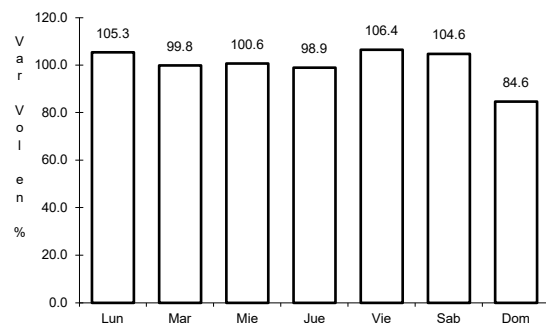


Km: 186.85 Tipo: 3 Sent: 1

40 CARR: Tuxtepec - Ent. Palomares

CLAVE: 00180

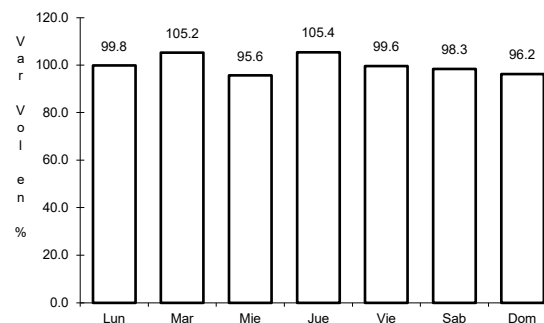
ruta: MEX-147



Km: 0.00

Tipo: 3

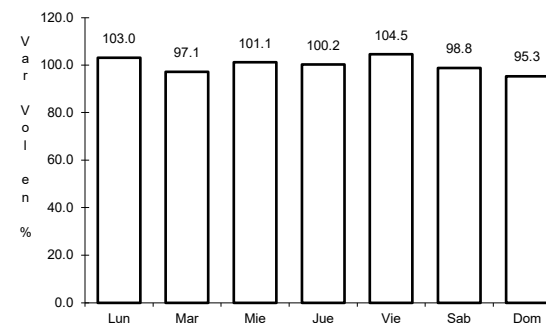
Sent: 0



Km: 81.20

Tipo: 1

Sent: 0



Km: 175.00

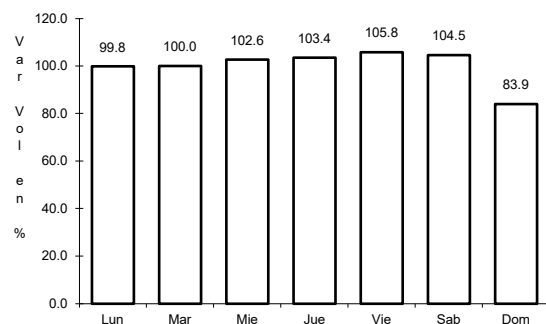
Tipo: 1

Sent: 0

41 CARR: Xalapa - Veracruz

CLAVE: 30526

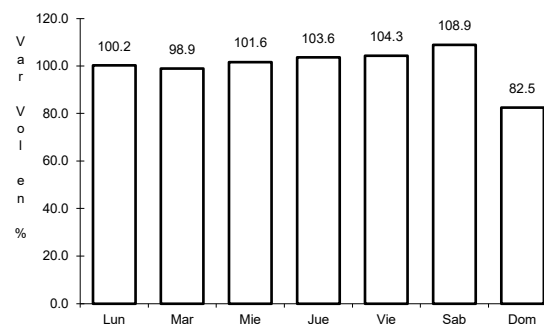
ruta: MEX-140



Km: 0.00

Tipo: 3

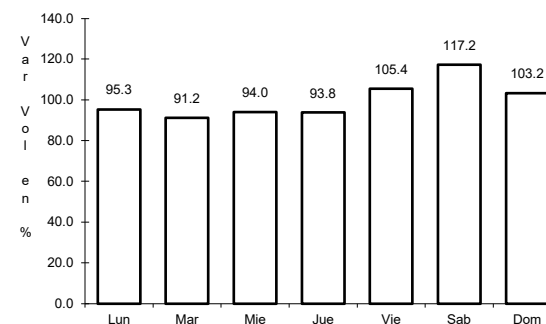
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 53.82

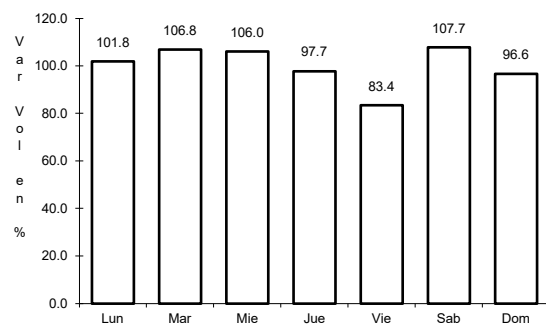
Tipo: 3

Sent: 0

42 CARR: Acatzingo - Cd. Mendoza (Cuota)

CLAVE: 00485

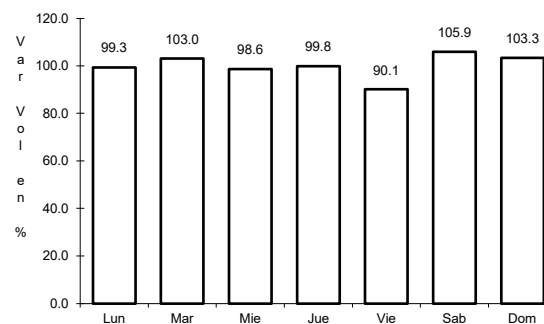
ruta: MEX-150D



Km: 47.10

Tipo: 3

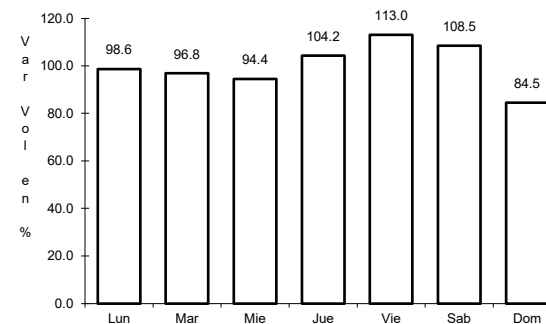
Sent: 1



Km: 47.10

Tipo: 3

Sent: 2



Km: 128.30

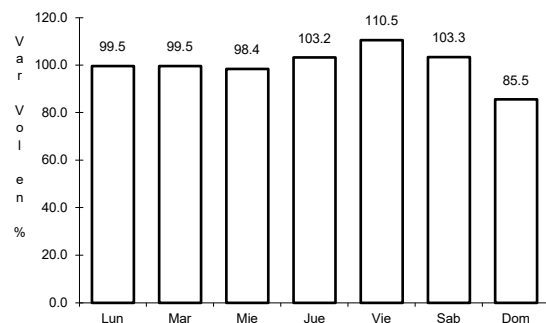
Tipo: 1

Sent: 1

43 CARR: Amozoc - Perote (Cuota)

CLAVE: 00030

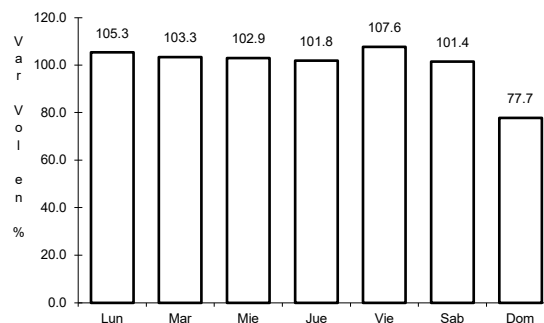
RUTA: MEX-140D



Km: 0.00

Tipo: 3

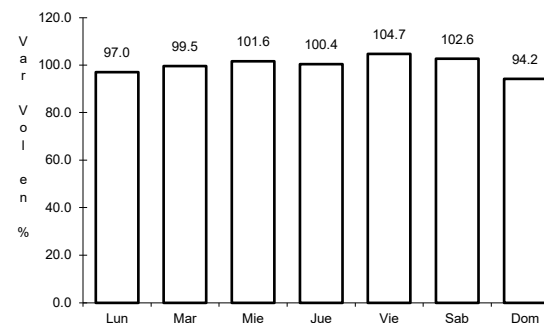
Sent: 0



Km: 25.80

Tipo: 3

Sent: 0



Km: 62.70

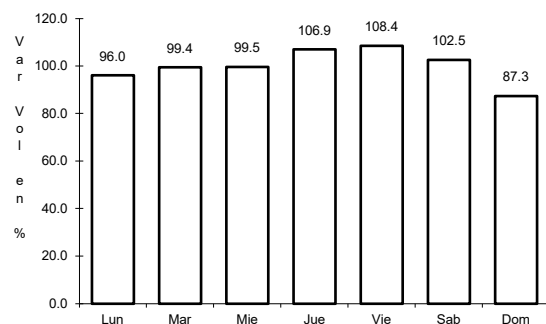
Tipo: 3

Sent: 0

44 CARR: Cd. Mendoza - Córdoba (Cuota)

CLAVE: 00485

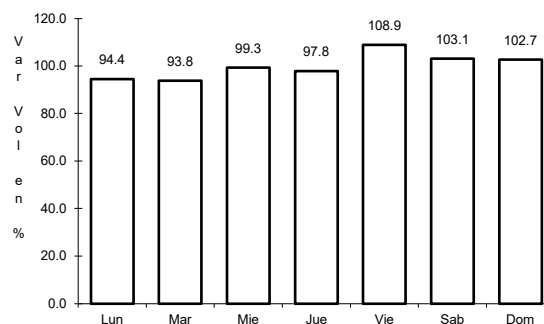
RUTA: MEX-150D



Km: 142.40

Tipo: 3

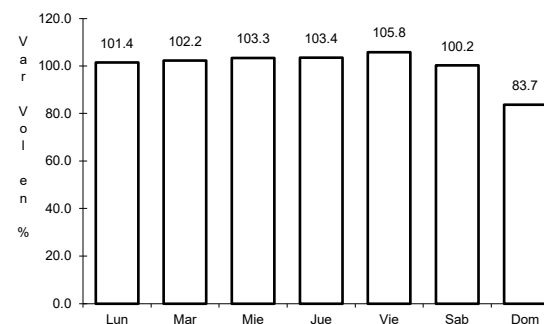
Sent: 1



Km: 142.40

Tipo: 3

Sent: 2



Km: 174.87

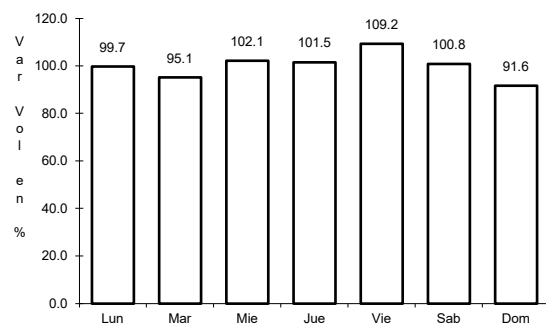
Tipo: 1

Sent: 1

45 CARR: Córdoba - Veracruz (Cuota)

CLAVE: 30066

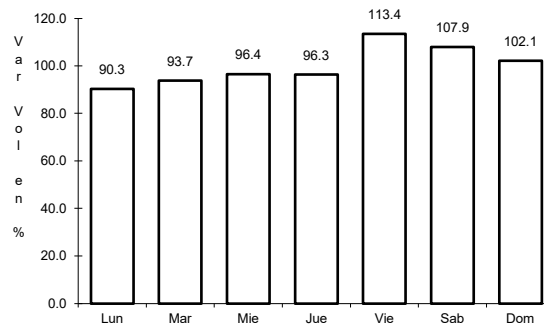
RUTA: MEX-150D



Km: 0.00

Tipo: 3

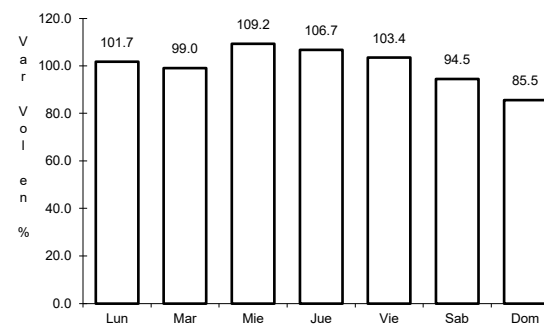
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 45.00

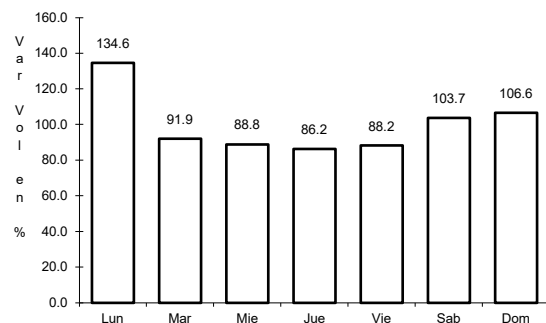
Tipo: 1

Sent: 1

46 CARR: Gutiérrez Zamora - Tihuatlán (Cuota)

CLAVE: 30009

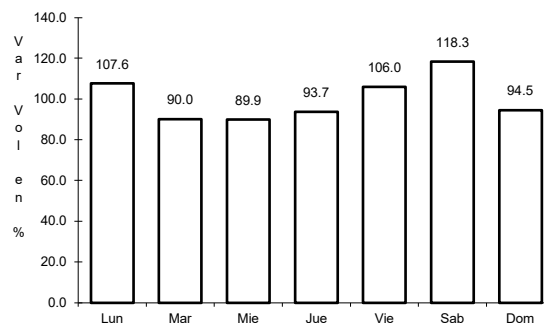
ruta: MEX-130D



Km: 205.10

Tipo: 1

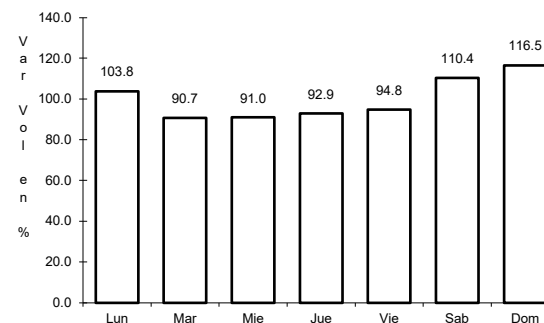
Sent: 0



Km: 205.10

Tipo: 3

Sent: 0



Km: 218.51

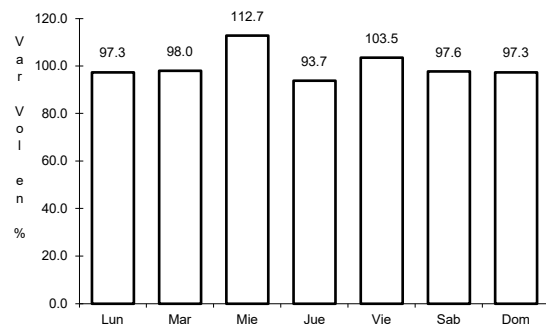
Tipo: 1

Sent: 0

47 CARR: La Tinaja - Cosoleacaque (Cuota)

CLAVE: 30144

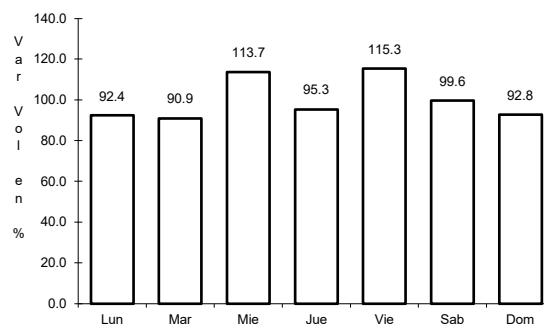
ruta: MEX-145D



Km: 2.50

Tipo: 1

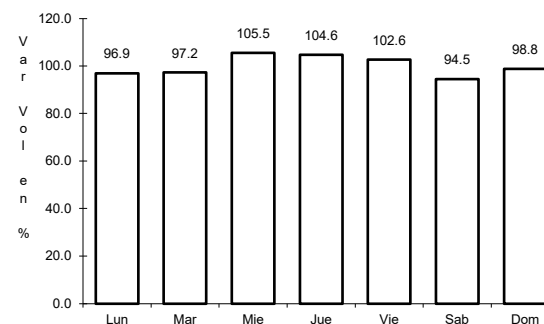
Sent: 1



Km: 2.50

Tipo: 1

Sent: 2



Km: 228.10

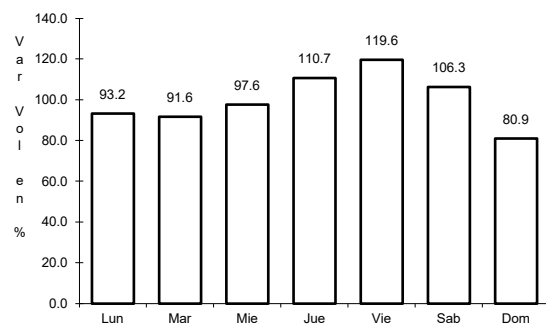
Tipo: 1

Sent: 1

48 CARR: Las Choapas - Ocozocoautla (Cuota)

CLAVE: 00077

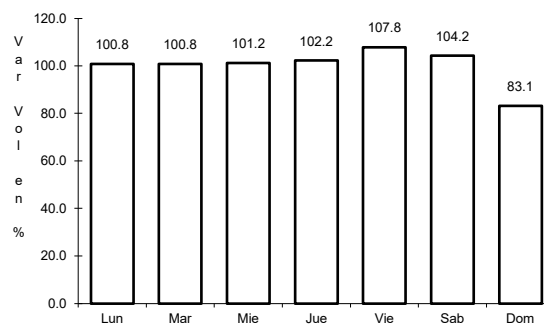
ruta: MEX-187D



Km: 0.00

Tipo: 3

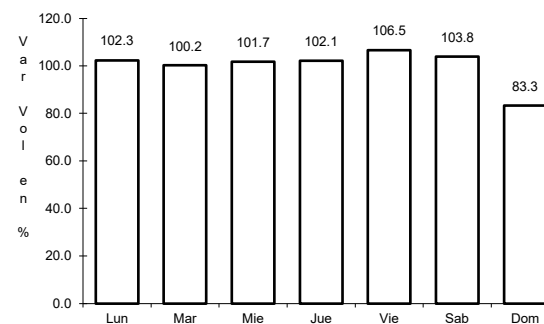
Sent: 0



Km: 123.79

Tipo: 1

Sent: 0



Km: 197.50

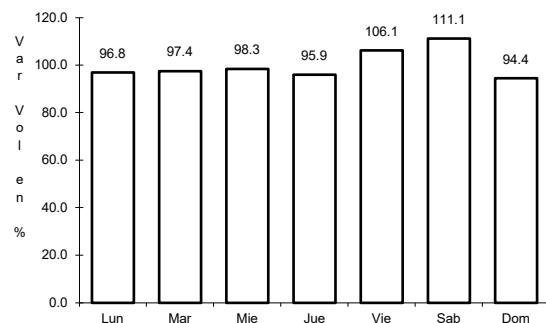
Tipo: 1

Sent: 0

49 CARR: Libramiento de Cardel (Cuota)

CLAVE: 30729

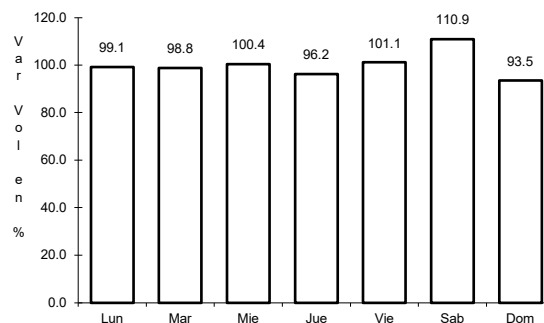
ruta: MEX-180D



Km: 0.00

Tipo: 3

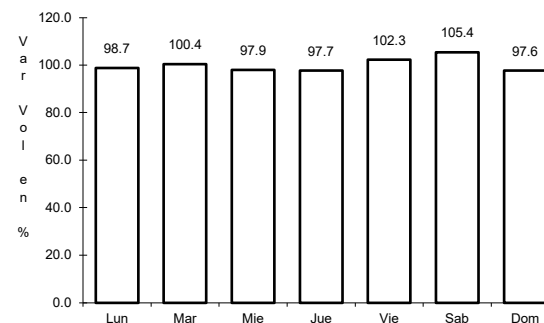
Sent: 0



Km: 6.80

Tipo: 1

Sent: 1



Km: 6.80

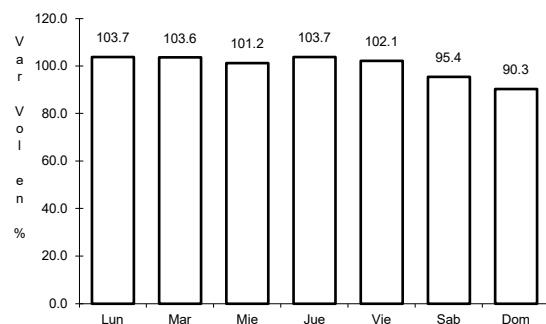
Tipo: 1

Sent: 2

50 CARR: Libramiento de Córdoba (Cuota)

CLAVE: 30742

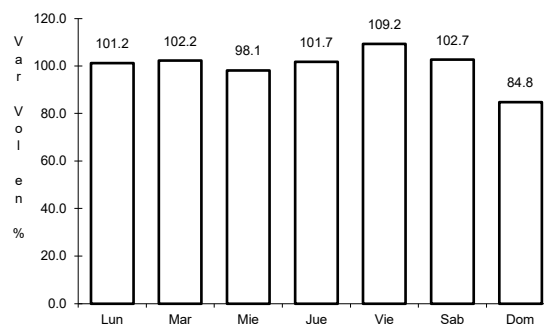
ruta: MEX-150D



Km: 0.00

Tipo: 3

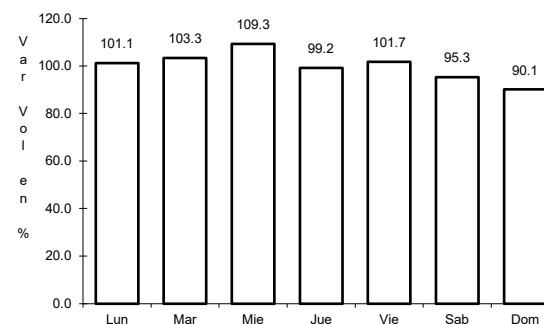
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 9.20

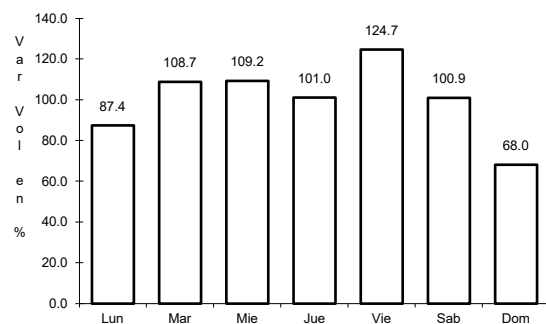
Tipo: 1

Sent: 1

51 CARR: Libramiento de Perote (Cuota)

CLAVE: 30737

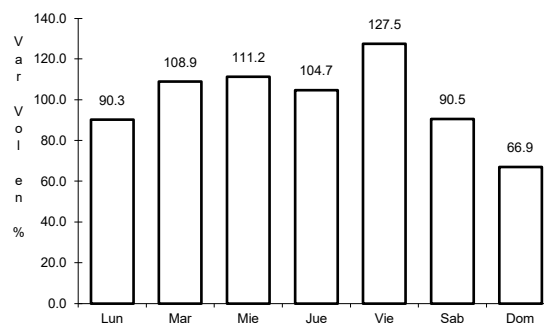
ruta: MEX-140D



Km: 0.00

Tipo: 3

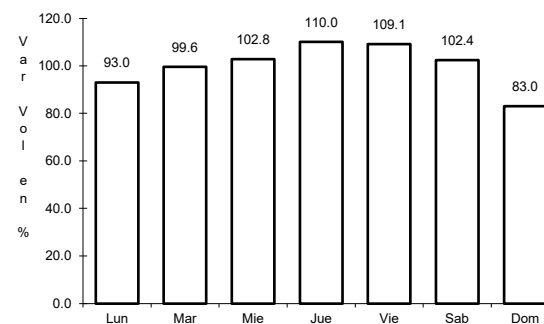
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 9.60

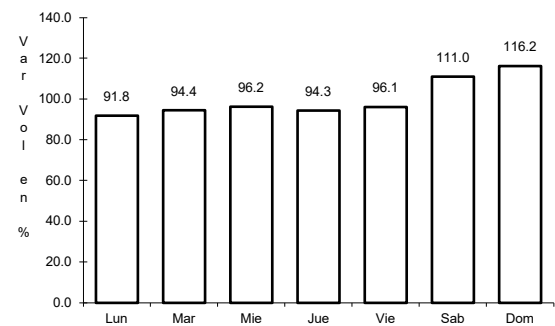
Tipo: 3

Sent: 1

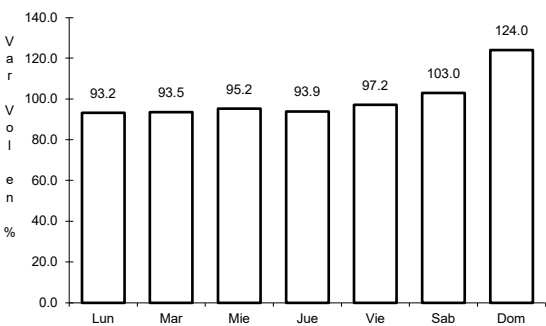
52 CARR: Libramiento de Plan del Río (Cuota)

CLAVE: 30747

ruta: MEX-140D



Km: 22.80 Tipo: 3 Sent: 1

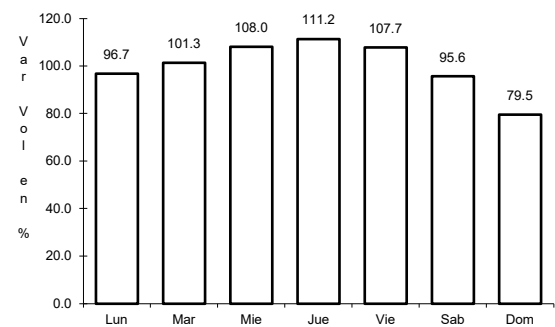


Km: 22.80 Tipo: 3 Sent: 2

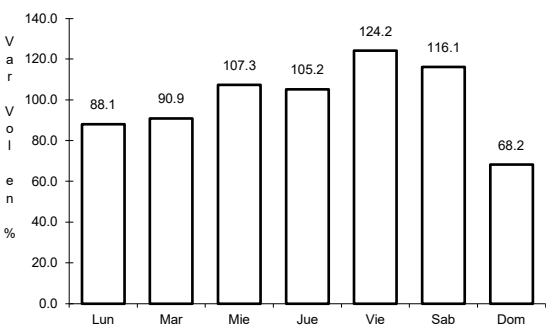
53 CARR: Libramiento de Xalapa (Cuota)

CLAVE:

ruta: MEX-140D



Km: 174.50 Tipo: 1 Sent: 1

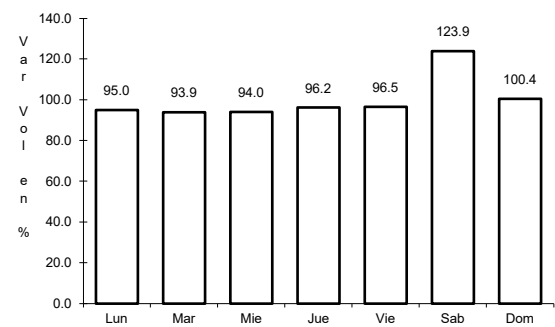


Km: 174.50 Tipo: 1 Sent: 2

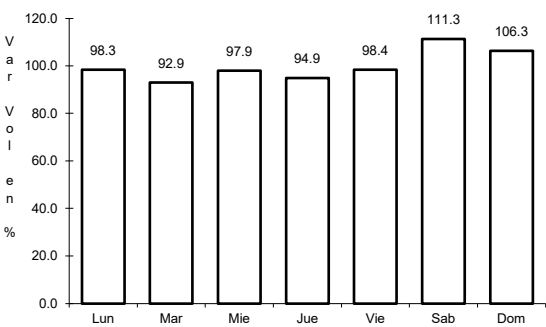
54 CARR: Nuevo Necaxa - Tihuatlán (Cuota)

CLAVE:

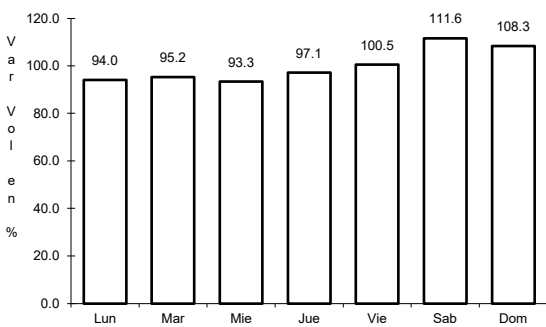
ruta: MEX-132D



Km: 36.65 Tipo: 1 Sent: 1



Km: 36.65 Tipo: 1 Sent: 2

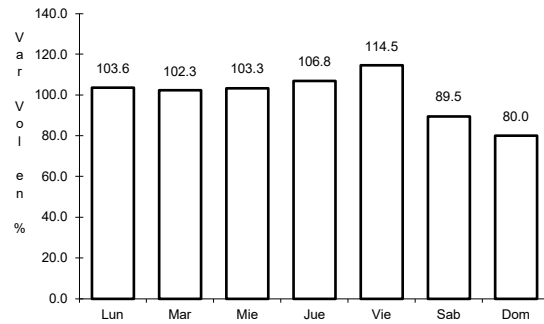


Km: 84.78 Tipo: 1 Sent: 0

55 CARR: Nuevo Teapa - Cosoleacaque (Cuota)

CLAVE: 30007

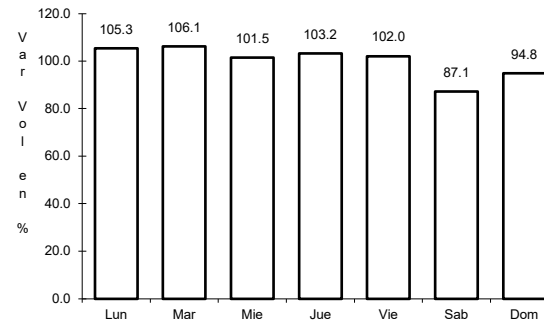
ruta: MEX-180D



Km: 0.00

Tipo: 3

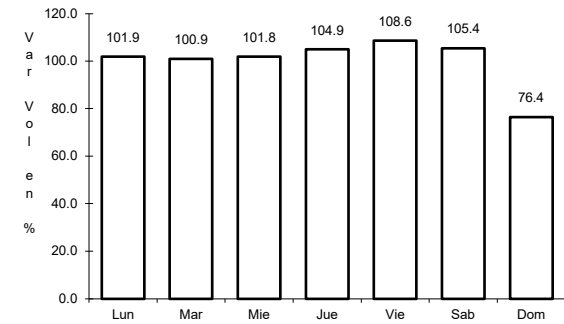
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 34.00

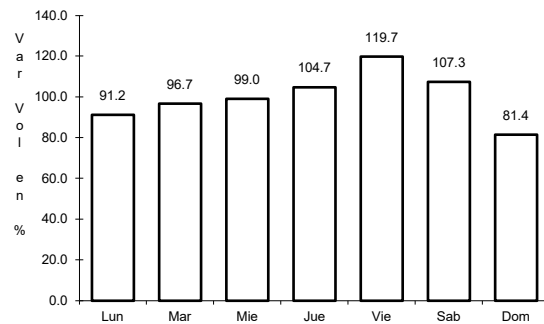
Tipo: 1

Sent: 1

56 CARR: Perote - Banderilla (Cuota)

CLAVE:

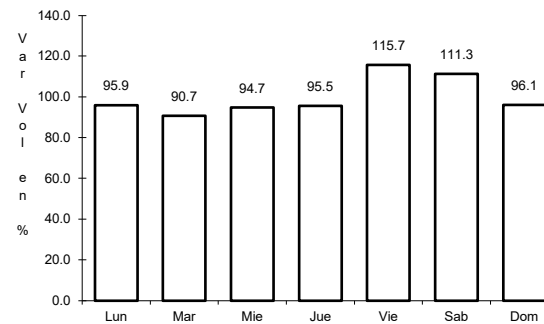
ruta: MEX-140D



Km: 122.50

Tipo: 3

Sent: 1



Km: 122.50

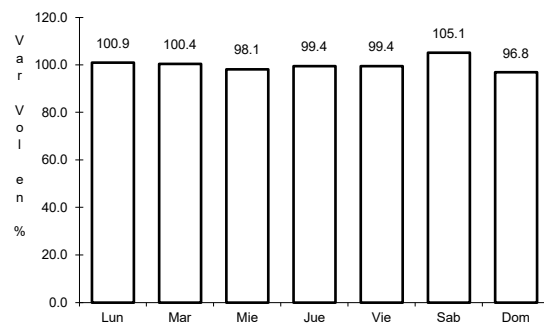
Tipo: 3

Sent: 2

57 CARR: Tihuatlán - Tuxpam

CLAVE: 30008

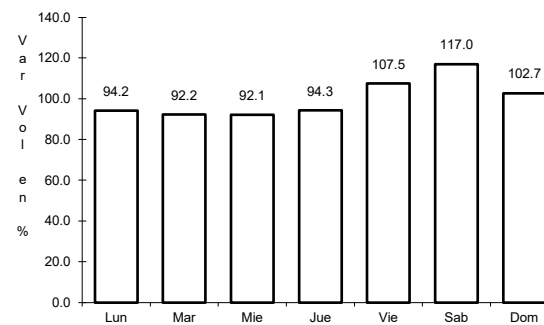
ruta: MEX-130D



Km: 0.00

Tipo: 3

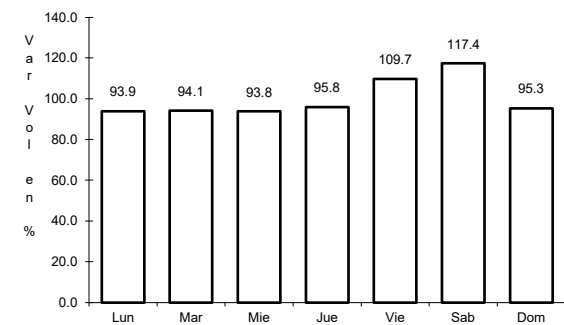
Sent: 0



Km: 37.50

Tipo: 1

Sent: 1



Km: 37.50

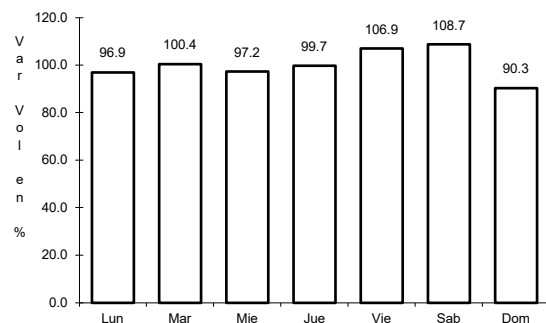
Tipo: 1

Sent: 2

58 CARR: Poza Rica - Veracruz

CLAVE: 30146

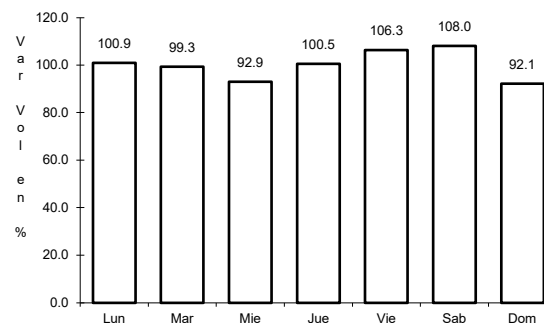
ruta: MEX-180-180D



Km: 0.00

Tipo: 3

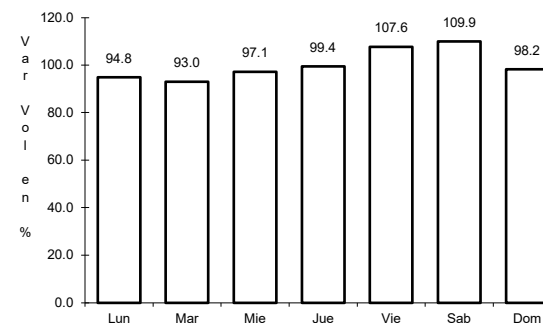
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 122.45

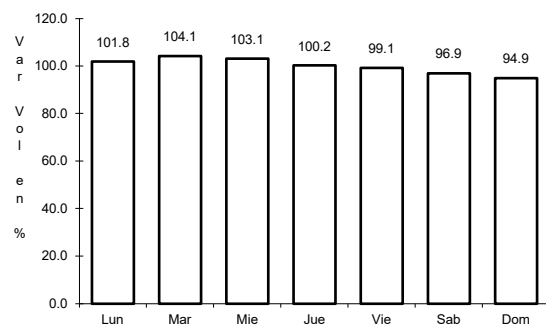
Tipo: 1

Sent: 0

59 CARR: Banderilla - Martínez de La Torre

CLAVE: 30065

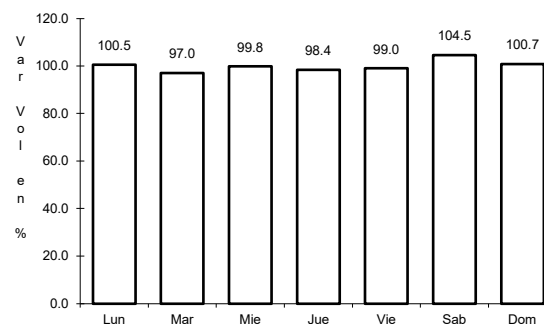
ruta: VER-065



Km: 0.00

Tipo: 3

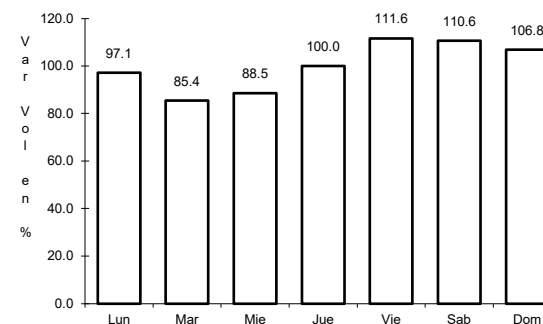
Sent: 0



Km: 22.00

Tipo: 1

Sent: 0



Km: 102.00

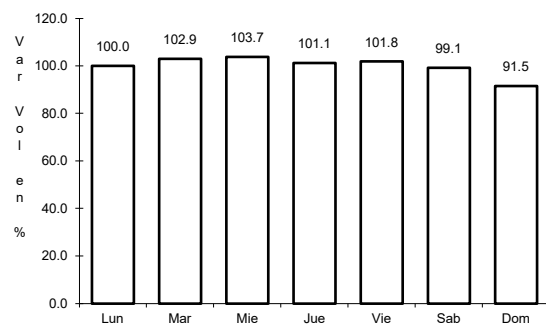
Tipo: 1

Sent: 0

60 CARR: Benito Juárez - Agua Dulce

CLAVE: 00202

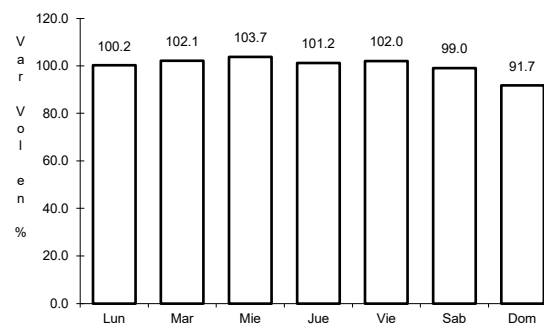
ruta: TAB-VER



Km: 0.00

Tipo: 3

Sent: 0



Km: 16.80

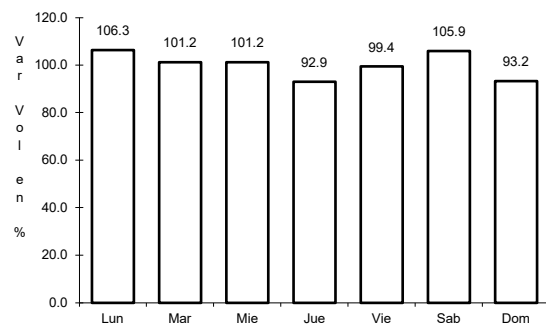
Tipo: 1

Sent: 0

61 CARR: Ébano - Estación Manuel

CLAVE: 24624

ruta: SLP-TAM



Km: 0.00

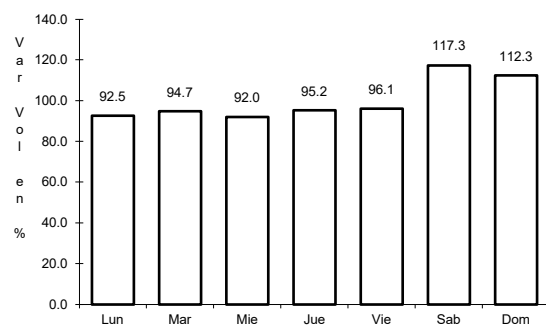
Tipo: 3

Sent: 0

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

CLAVE: 30705

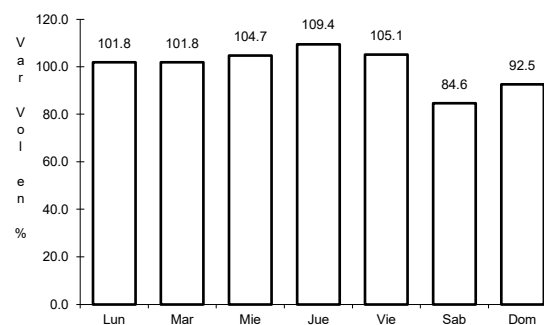
ruta: VER



Km: 0.00

Tipo: 3

Sent: 0



Km: 33.00

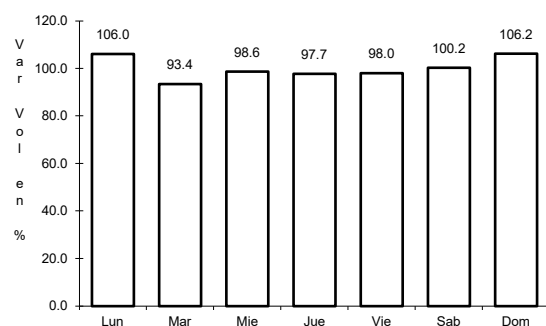
Tipo: 1

Sent: 0

63 CARR: José Cardel - Playa Chachalacas

CLAVE: 30038

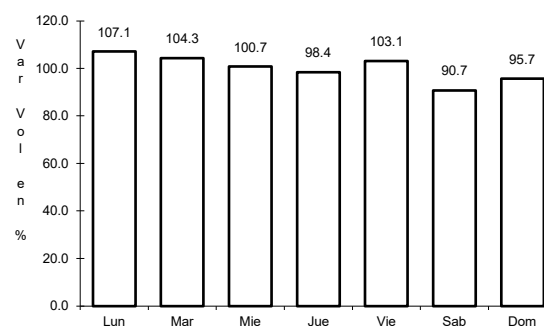
ruta: VER



Km: 0.00

Tipo: 3

Sent: 0



Km: 8.00

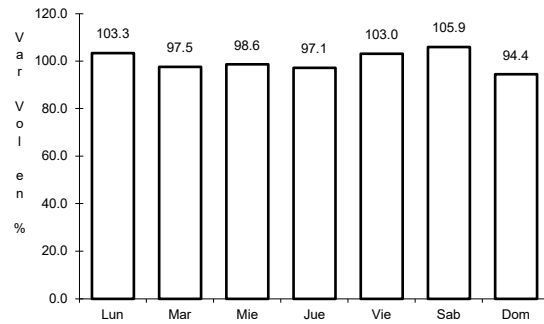
Tipo: 1

Sent: 0

64 CARR: Las Trancas - Coatepec

CLAVE: 30717

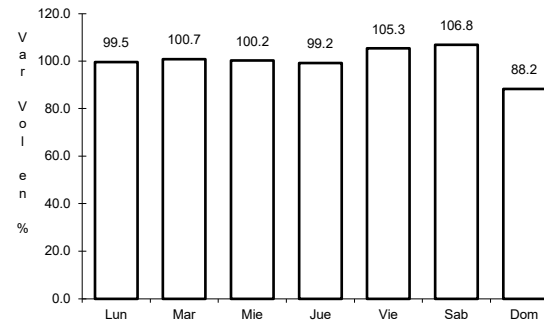
RUTA: VER



Km: 0.00

Tipo: 3

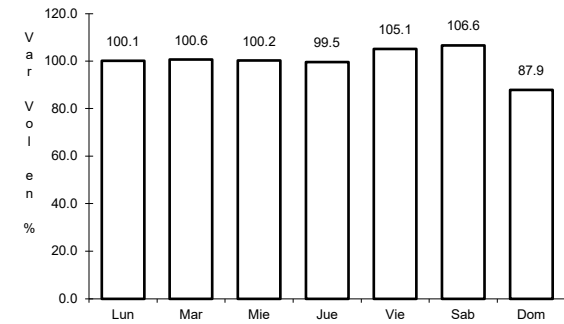
Sent: 0



Km: 11.20

Tipo: 1

Sent: 0



Km: 19.10

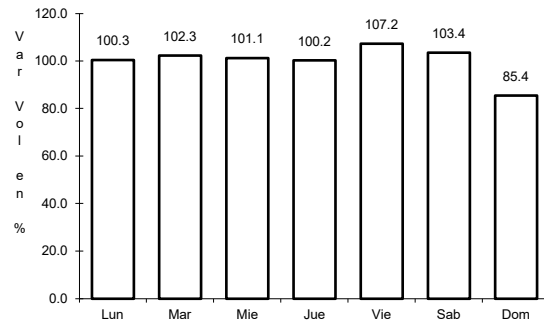
Tipo: 1

Sent: 0

65 CARR: Libramiento de Acayucan

CLAVE: 30736

RUTA: VER



Km: 3.10

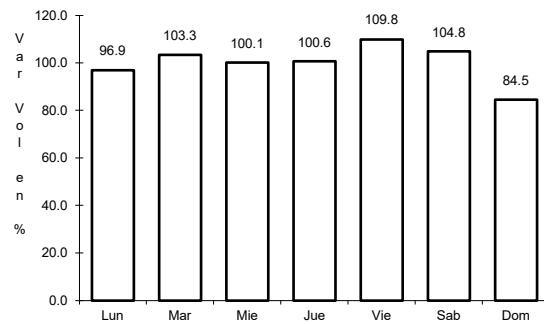
Tipo: 1

Sent: 0

66 CARR: Libramiento de Tuxpam

CLAVE: 30714

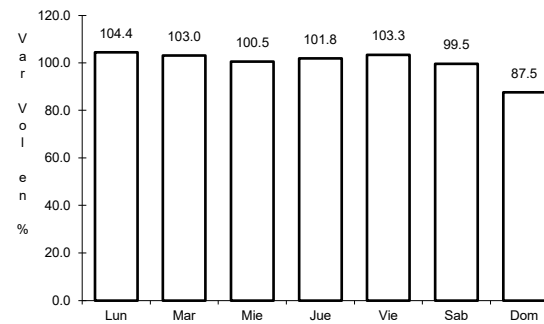
RUTA: VER



Km: 0.00

Tipo: 3

Sent: 1



Km: 0.00

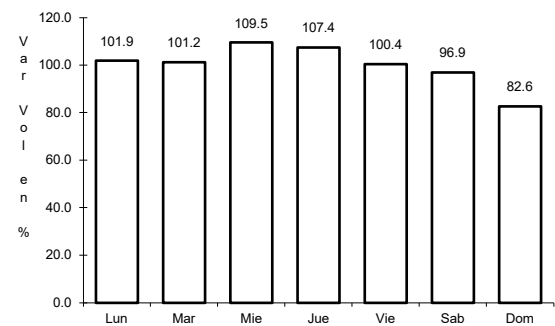
Tipo: 3

Sent: 2

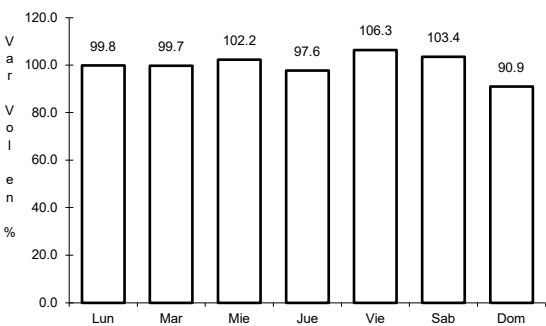
67 CARR: Mata de Espino - Ignacio de La Llave

CLAVE: 30733

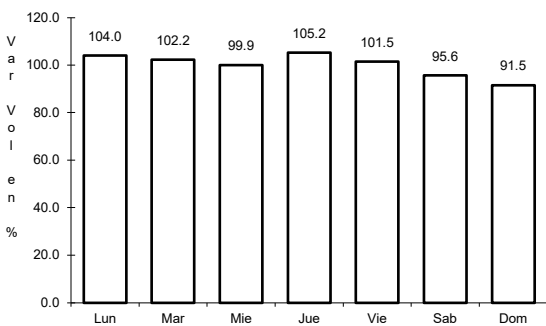
ruta: VER



Km: 0.00 Tipo: 3 Sent: 0



Km: 20.00 Tipo: 3 Sent: 0

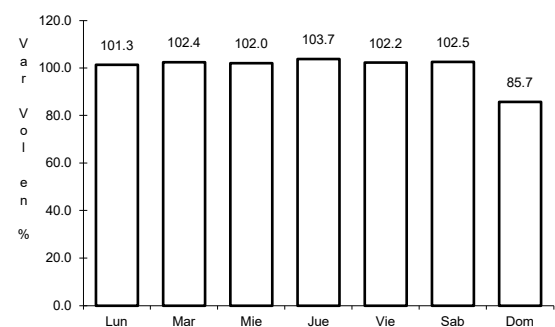


Km: 44.00 Tipo: 1 Sent: 0

68 CARR: Mata Redonda - Joaquín

CLAVE: 30095

ruta: VER-095

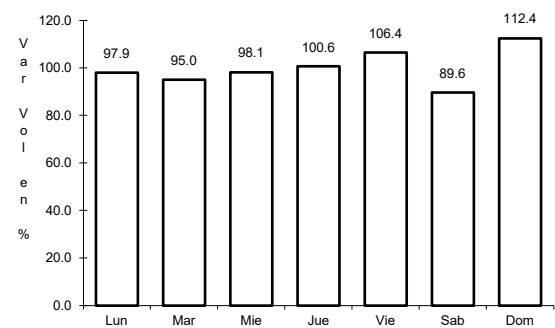


Km: 0.00 Tipo: 3 Sent: 0

69 CARR: Nuevo Teapa - Agua Dulce

CLAVE: 30007

ruta: VER

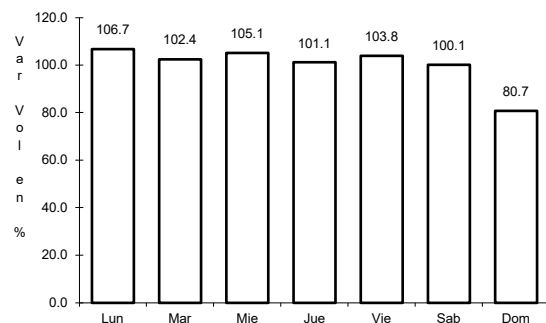


Km: 25.00 Tipo: 1 Sent: 0

70 CARR: Peñuela - Santa Rita

CLAVE: 30058

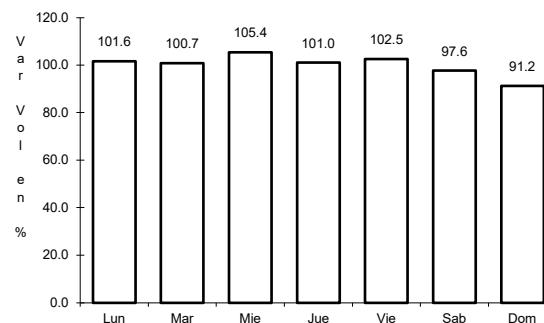
ruta: VER



Km: 0.00

Tipo: 3

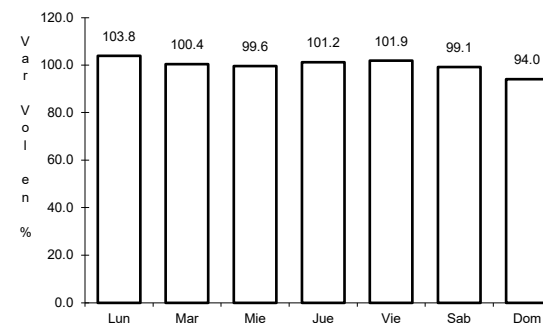
Sent: 0



Km: 38.00

Tipo: 1

Sent: 0



Km: 71.00

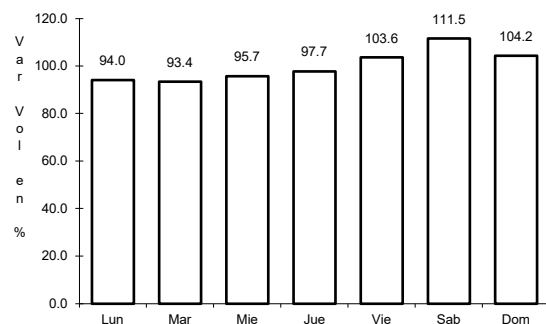
Tipo: 1

Sent: 0

71 CARR: Poza Rica - Cazones

CLAVE: 30075

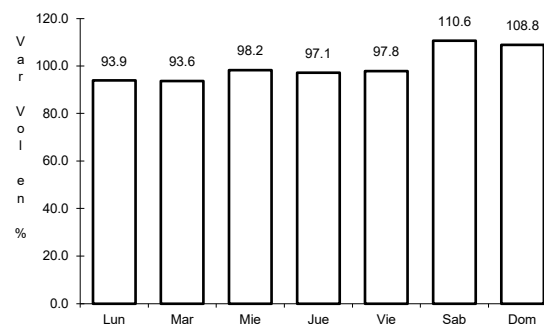
ruta: VER-075



Km: 0.00

Tipo: 3

Sent: 0



Km: 13.70

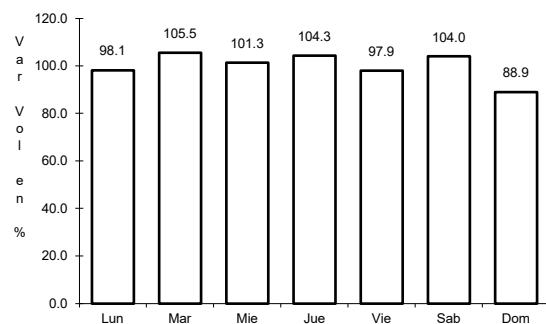
Tipo: 3

Sent: 0

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

CLAVE: 30017

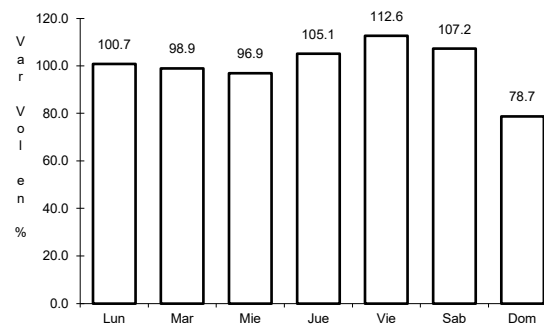
ruta: VER



Km: 0.00

Tipo: 3

Sent: 0



Km: 11.00

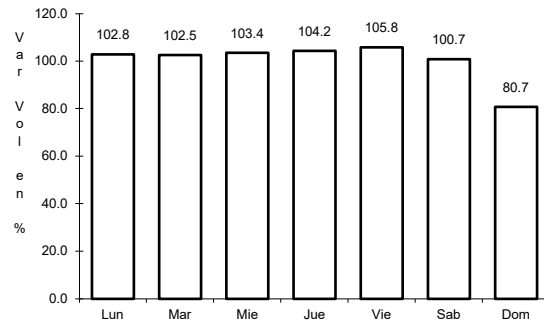
Tipo: 1

Sent: 0

73 CARR: Puerto Rico - Totutla

CLAVE: 30067

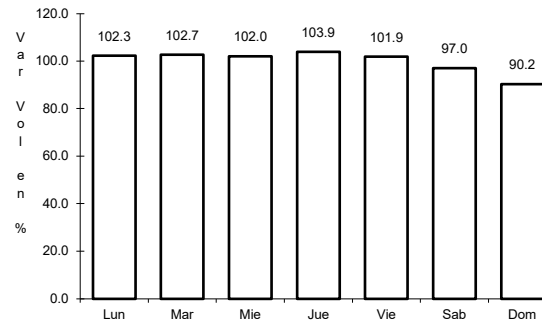
ruta: VER



Km: 0.00

Tipo: 3

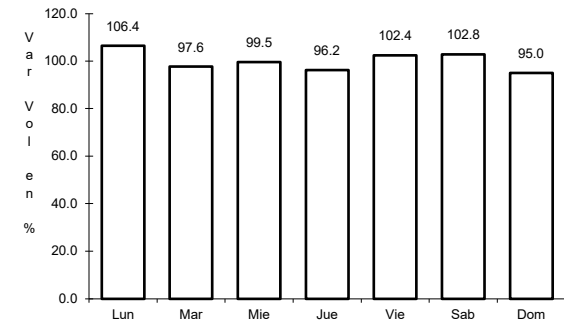
Sent: 0



Km: 4.20

Tipo: 3

Sent: 0



Km: 57.40

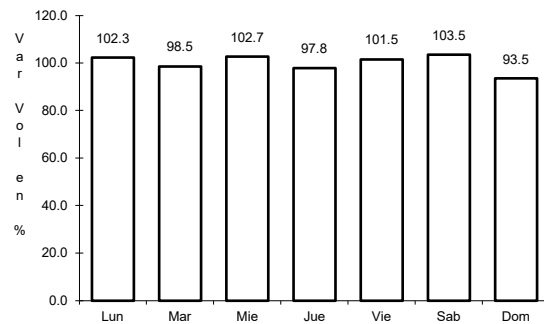
Tipo: 1

Sent: 0

74 CARR: Ramal a Actopan

CLAVE: 30739

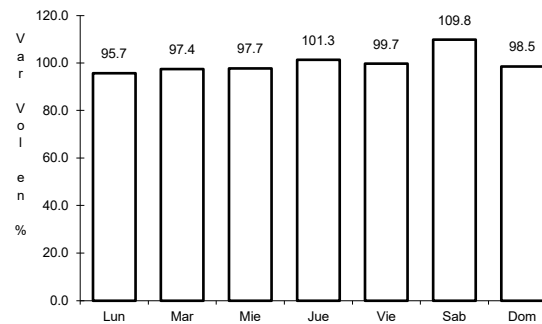
ruta: VER



Km: 0.00

Tipo: 3

Sent: 0



Km: 19.00

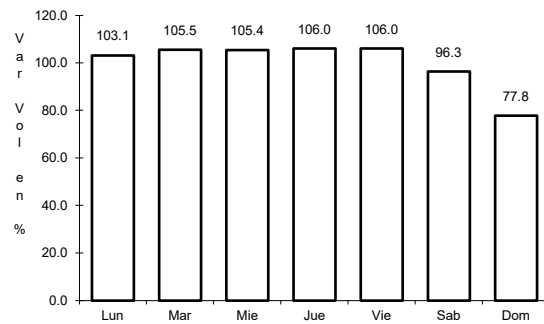
Tipo: 1

Sent: 0

75 CARR: Ramal a Agua Dulce

CLAVE: 30739

ruta: VER



Km: 0.00

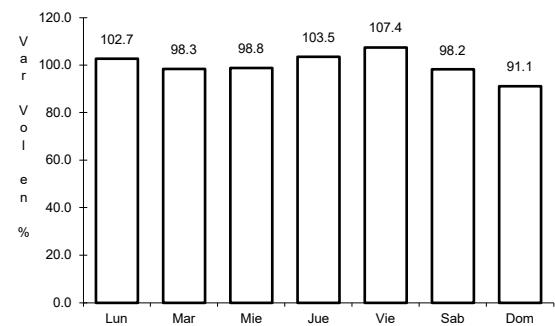
Tipo: 3

Sent: 0

76 CARR: Ramal a Chontla

CLAVE: 30728

ruta: VER

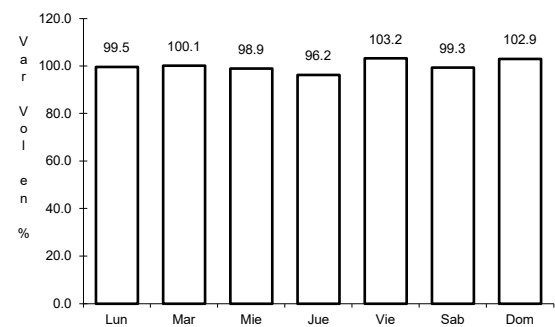


Km: 0.00 Tipo: 3 Sent: 0

77 CARR: Ramal a Estación Ochoa

CLAVE: 30712

ruta: VER

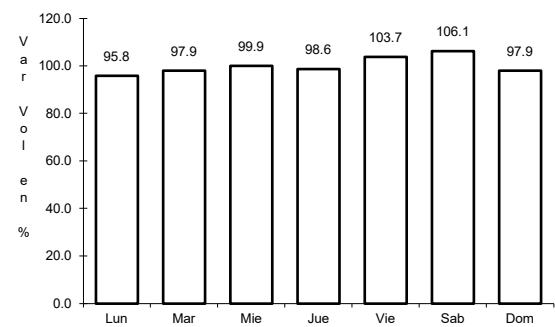


Km: 0.00 Tipo: 3 Sent: 0

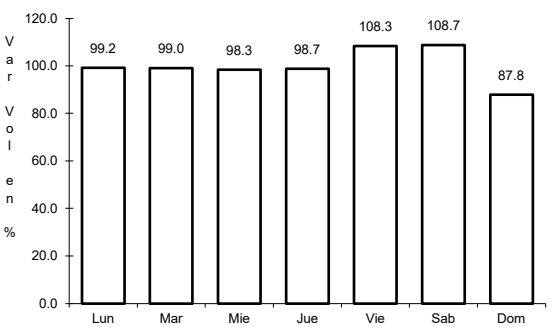
78 CARR: Ramal a Jamapa

CLAVE: 30744

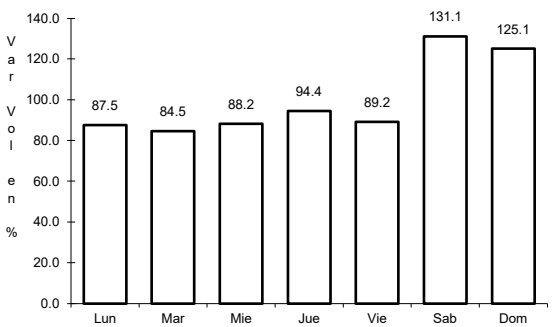
ruta: VER



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

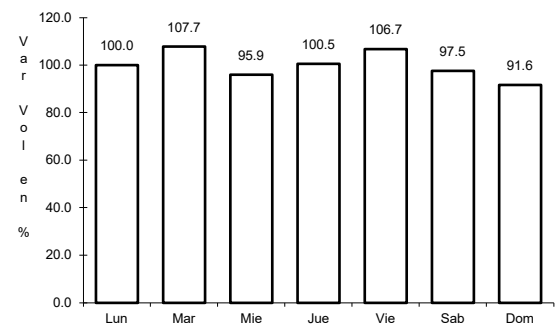


Km: 20.00 Tipo: 1 Sent: 0

79 CARR: Ramal a Jesús Carranza

CLAVE: 30720

ruta: VER

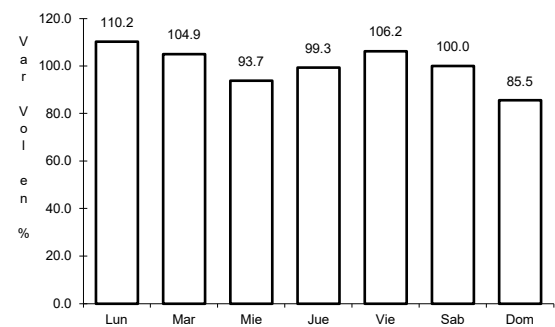


Km: 0.00 Tipo: 3 Sent: 0

80 CARR: Ramal a Suchilapan

CLAVE: 30721

ruta: VER

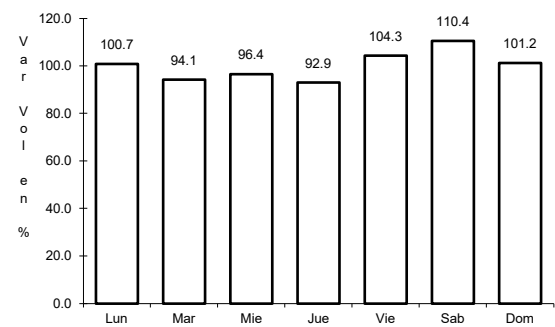


Km: 0.00 Tipo: 3 Sent: 0

81 CARR: Ramal a Zempoala

CLAVE: 30192

ruta: VER-192

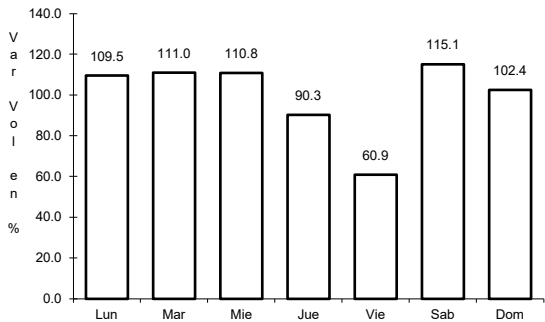


Km: 0.00 Tipo: 3 Sent: 0

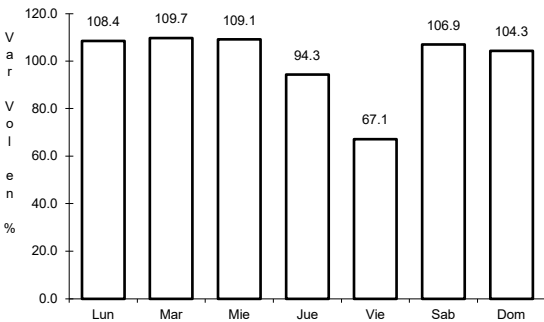
82 CARR: San Alejo - Huayacocotla

CLAVE: 00132

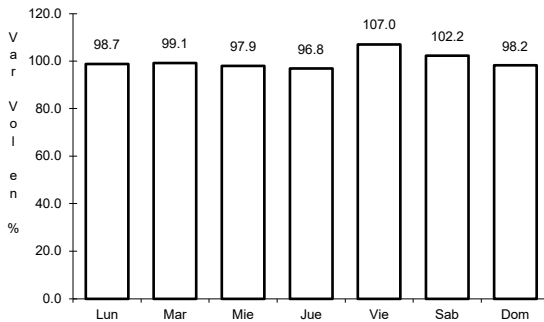
ruta: HGO-051-VER-113



Km: 0.00 Tipo: 3 Sent: 0



Km: 29.48 Tipo: 3 Sent: 0

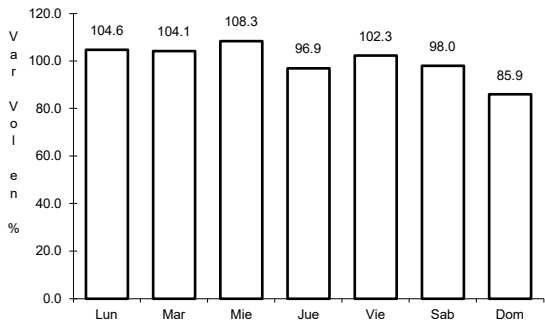


Km: 66.00 Tipo: 1 Sent: 0

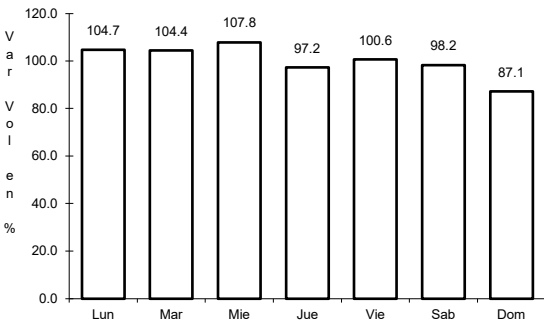
83 CARR: San Sebastián - Chicontepec

CLAVE: 30083

ruta: VER-083



Km: 0.00 Tipo: 3 Sent: 0

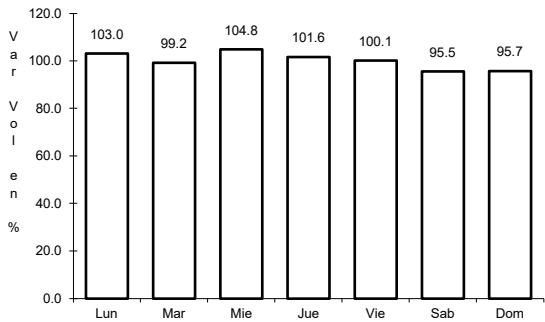


Km: 36.24 Tipo: 1 Sent: 0

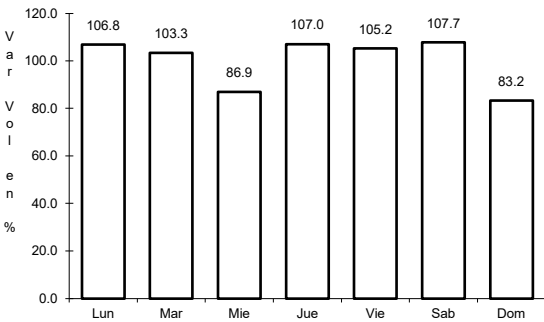
84 CARR: Santiago Tuxtla - Playa Vicente

CLAVE: 30025

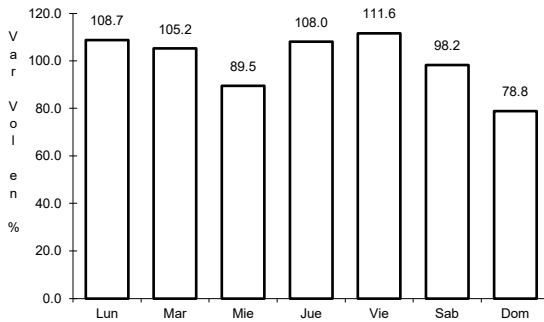
ruta: VER



Km: 0.00 Tipo: 3 Sent: 0



Km: 55.00 Tipo: 1 Sent: 0

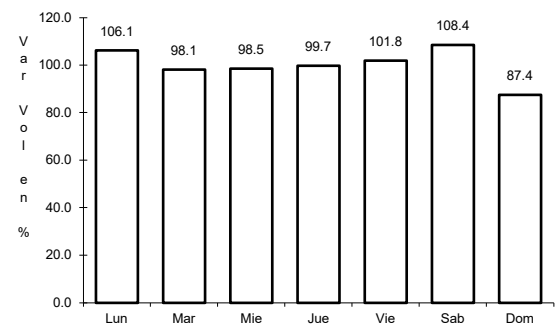


Km: 106.00 Tipo: 1 Sent: 0

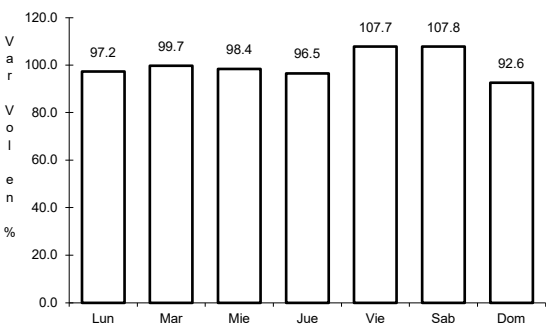
85 CARR: Sierra de Agua - Magueyitos

CLAVE: 30716

RUTA: VER



Km: 0.00 Tipo: 3 Sent: 0

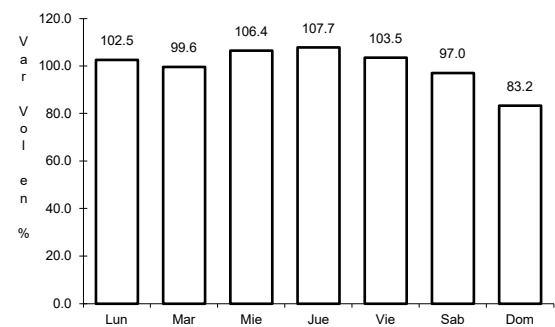


Km: 9.00 Tipo: 1 Sent: 0

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

CLAVE: 30749

RUTA: VER

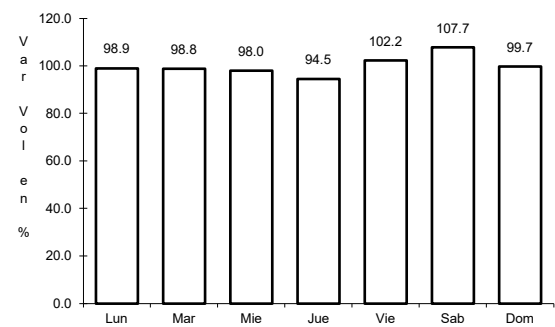


Km: 0.00 Tipo: 3 Sent: 0

87 CARR: Tantoyuca - Platón Sánchez

CLAVE: 30193

RUTA: VER

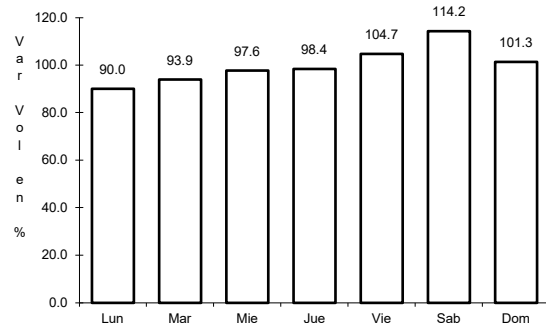


Km: 0.00 Tipo: 3 Sent: 0

88 CARR: Túxpam - Barra de Túxpam

CLAVE: 30743

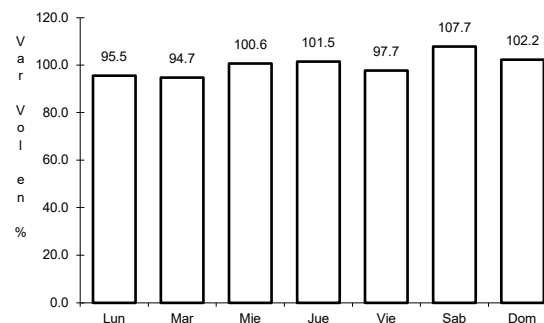
ruta: VER



Km: 0.00

Tipo: 3

Sent: 1



Km: 0.00

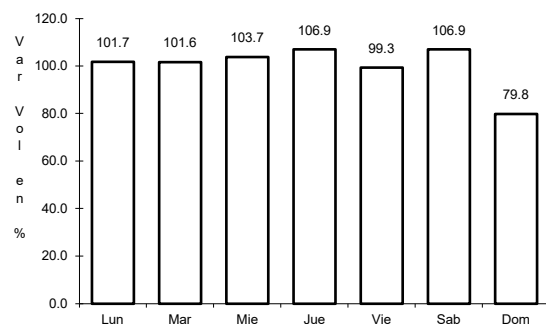
Tipo: 3

Sent: 2

89 CARR: Xalapa - Coatepec

CLAVE: 30718

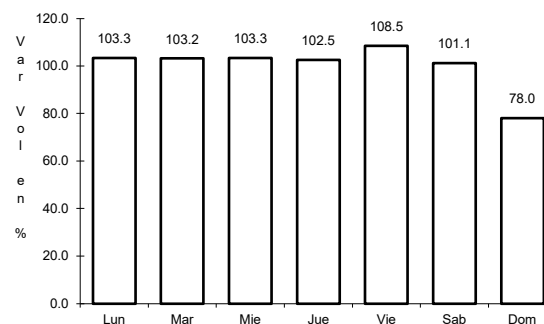
ruta: VER



Km: 0.00

Tipo: 3

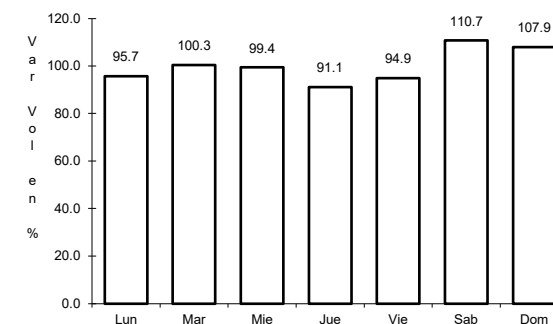
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 9.50

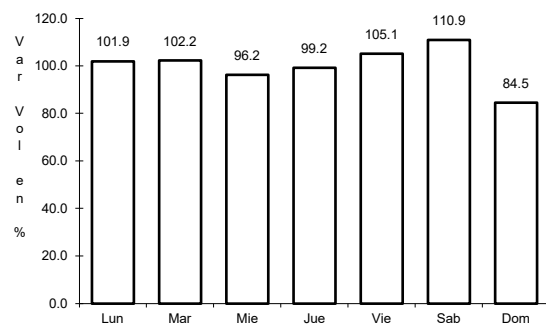
Tipo: 1

Sent: 1

90 CARR: Paso del Toro - Laguna de San Julián

CLAVE: 30745

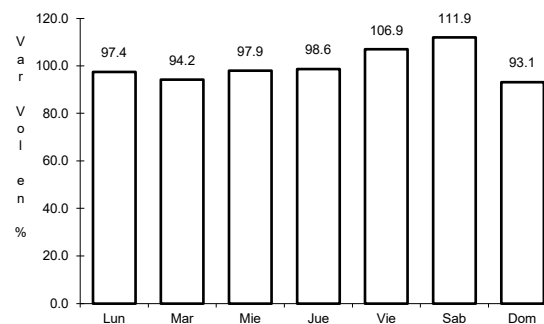
ruta: MEX-VER



Km: 0.00

Tipo: 3

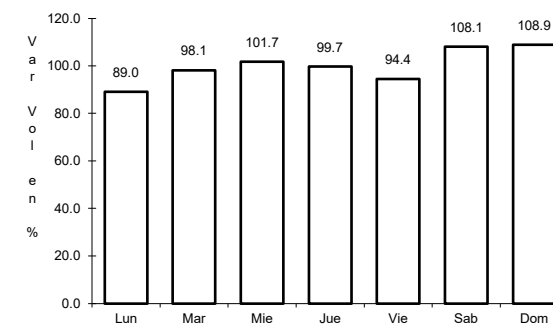
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2

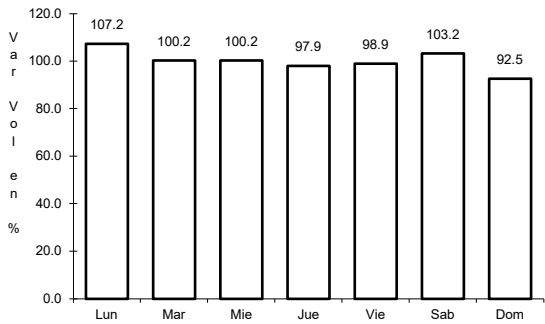


Km: 32.50

Tipo: 3

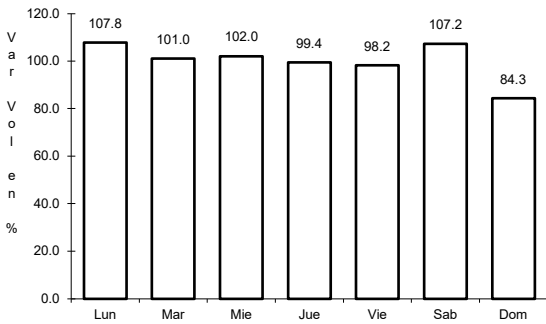
Sent: 0

91 CARR: Poza Rica - María de La Torre



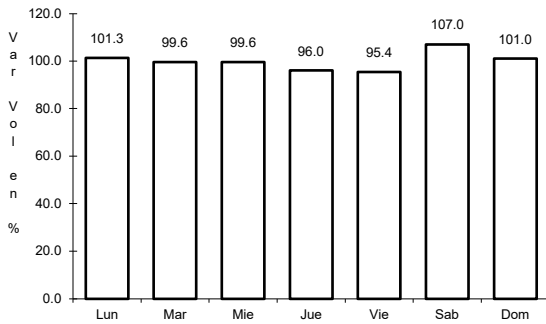
Km: 0.00 Tipo: 3 Sent: 1

CLAVE: 30234



Km: 0.00 Tipo: 3 Sent: 2

ruta: MEX-127-VER



Km: 81.00 Tipo: 1 Sent: 0

