

VERACRUZ

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

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SECRETARÍA DE COMUNICACIONES Y TRANSPORTES
DIRECCIÓN GENERAL DE SERVICIOS TÉCNICOS



VERACRUZ

1 CARR: Álamo - Huejutla de Reyes

CLAVE: 00116

ruta: MEX-127

AÑO: 2012

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	3251	1.5	88.9	0.4	3.4	1.2	2.9	1.0	0.1	0.6	90.4	0.4	9.2	0.083	0.503	20.942473	-97.707395
Benito Juárez	73.00	1	0	1521	0.9	86.5	0.1	3.7	0.3	6.2	1.5	0.2	0.6	87.4	0.1	12.5	0.114	0.511	20.882227	-98.198294
T. Der. Chicontepec de Tejada	78.00	3	0	900	2.9	87.4	0.5	6.6	0.9	1.0	0.7	0.0	0.0	90.3	0.5	9.2	0.093	0.545	20.924375	-98.222485
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: 2012

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	7015	1.2	77.9	4.6	8.9	2.2	2.5	1.4	0.5	0.8	79.1	4.6	16.3	0.087	0.512	21.096134	-97.738117
Ent. San Sebastián - Chicontepec	48.27	1	0	2509	2.6	75.9	5.1	7.6	2.8	2.9	1.9	0.4	0.8	78.5	5.1	16.4	0.096	0.513	21.213753	-98.128113
Ent. San Sebastián - Chicontepec	48.27	3	0	2759	2.3	78.0	4.2	6.9	3.1	3.1	1.4	0.6	0.4	80.3	4.2	15.5	0.094	0.503	21.219690	-98.134702
Tantoyuca	66.34	1	0	4133	1.8	78.1	4.6	7.9	2.6	3.0	1.1	0.5	0.4	79.9	4.6	15.5	0.086	0.504	21.333447	-98.214356
Tantoyuca	66.34	3	0	4769	2.2	76.0	5.3	8.6	2.5	3.2	1.1	0.6	0.5	78.2	5.3	16.5	0.084	0.502	21.368041	-98.229400
T. C. Pachuca - Tempoal	91.00	1	0	3190	1.7	75.1	4.3	9.6	2.8	3.3	1.6	0.9	0.7	76.8	4.3	18.9	0.079	0.501	21.490823	-98.355373
T. Izq. Tempoal de Sánchez (Acceso 1)	91.40	3	0	4081	1.7	76.3	4.5	8.6	2.6	3.1	1.7	1.1	0.4	78.0	4.5	17.5	0.089	0.508	21.514360	-98.373123
T. Izq. Tempoal de Sánchez (Acceso 2)	92.60	3	0	3419	1.1	75.1	5.3	9.4	2.6	2.8	1.5	1.2	1.0	76.2	5.3	18.5	0.084	0.505	21.526207	-98.379550
Pánuco	160.00	1	0	4032	2.2	74.0	4.7	8.7	3.8	3.3	1.6	1.1	0.6	76.2	4.7	19.1	0.075	0.506	22.043588	-98.199273
Pánuco	160.00	3	0	6120	2.2	75.6	4.9	8.9	2.4	3.0	1.8	0.9	0.3	77.8	4.9	17.3	0.087	0.506	22.072339	-98.166056
Caseta de Cobro Puente Pánuco	172.10	2	0	3984	0.0	77.9	8.1	5.4	4.2	1.6	1.3	0.7	0.8	77.9	8.1	14.0	0.086	0.500	22.148705	-98.144903
T. C. Cd. Valles - Tampico	173.36	1	0	4629	1.0	78.0	5.4	6.4	3.5	2.5	1.7	1.1	0.4	79.0	5.4	15.6	0.089	0.500	22.154273	-98.149211

3 CARR: Altotonga - Tlapacoyan

CLAVE: 30741

ruta: MEX-131

AÑO: 2012

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	5261	1.8	81.4	2.5	5.0	2.6	3.8	1.6	0.4	0.9	83.2	2.5	14.3	0.073	0.501	19.785319	-97.244132
Tlapacoyan	32.10	1	0	4489	2.2	74.6	2.7	9.1	4.9	4.0	1.8	0.1	0.6	76.8	2.7	20.5	0.082	0.500	19.940999	-97.217256

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4 CARR : Buenavista - Tuxtepec

CLAVE: 00624

RUTA: MEX-175

AÑO : 2012

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	1531	6.8	83.7	5.2	1.3	1.0	1.5	0.2	0.1	0.2	90.5	5.2	4.3	0.093	0.517	18.713409	-95.637809
Puente Tlacotalpan	1.55	2	0	1535	0.0	77.0	4.9	6.4	10.0	1.2	0.3	0.1	0.1	77.0	4.9	18.1	0.085	0.500	18.704596	-95.641294
Tlacotalpan	18.00	1	0	1981	6.8	77.0	5.5	6.2	0.8	2.6	0.5	0.1	0.5	83.8	5.5	10.7	0.092	0.516	18.612875	-95.648377
Tlacotalpan	18.00	3	0	1953	7.6	75.9	6.8	5.8	0.8	2.5	0.4	0.1	0.1	83.5	6.8	9.7	0.093	0.502	18.616801	-95.669959
Carlos A. Carrillo	56.00	1	0	3454	6.5	75.0	7.3	5.9	1.1	3.0	0.5	0.2	0.5	81.5	7.3	11.2	0.089	0.502	18.379030	-95.749169
Cosamaloapan	60.00	1	0	10473	4.2	79.0	7.3	6.1	0.5	1.3	0.3	0.3	1.0	83.2	7.3	9.5	0.075	0.501	18.365656	-95.776352
Cosamaloapan	60.00	3	0	9757	7.3	73.4	7.2	6.3	1.3	3.3	0.5	0.3	0.4	80.7	7.2	12.1	0.087	0.508	18.351341	-95.806793
T. C. La Tinaja - Santa Cruz	107.00	1	0	3334	5.1	74.7	7.6	6.5	1.3	3.4	0.6	0.6	0.2	79.8	7.6	12.6	0.082	0.506	18.168703	-96.088187
T. C. Cd. Alemán - Sayula	108.92	1	0	3884	4.5	75.2	7.3	6.9	1.1	3.6	0.5	0.5	0.4	79.7	7.3	13.0	0.084	0.526	18.168354	-96.093403
T. C. Cd. Alemán - Sayula	108.92	3	0	6874	1.9	76.3	7.1	6.8	1.4	3.5	0.5	1.5	1.0	78.2	7.1	14.7	0.090	0.506	18.168756	-96.100330
Lim. Edos. Term. Ver. Ppia. Oax.	115.00																			
Puente Caracol	117.20	2	0	6163	0.0	76.3	8.4	5.3	3.8	2.4	0.5	0.4	2.9	76.3	8.4	15.3	0.085	0.500	18.133058	-96.136687
Tuxtepec	121.25	1	1	4350	5.6	73.2	7.0	6.4	1.7	2.2	0.8	2.5	0.6	78.8	7.0	14.2	0.075	0.509	18.113933	-96.134309
Tuxtepec	121.25	1	2	4188	5.2	72.3	7.3	6.8	1.9	2.4	0.8	2.7	0.6	77.5	7.3	15.2	0.078	0.509	18.113961	-96.134306

5 CARR : Cd. Alemán - Sayula

CLAVE: 00301

RUTA: MEX-145

AÑO : 2012

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. Alemán	0.00	3	0	5852	2.7	63.9	5.8	8.8	4.0	8.1	3.0	3.0	0.7	66.6	5.8	27.6	0.073	0.502	18.183774	-96.093591
Lim. Edos. Term. Ver. Ppia. Oax.	1.80																			
Puente Papaloapan	3.50	2	0	3660	0.0	46.4	4.1	11.1	14.2	17.9	2.2	1.2	2.9	46.4	4.1	49.5	0.076	0.500	18.159461	-96.096585
T. Izq. Loma Bonita	36.70	1	0	5639	2.3	63.0	4.6	8.6	4.3	10.1	3.5	2.7	0.9	65.3	4.6	30.1	0.073	0.538	18.094874	-95.880893
T. Der. Villa Azueta	41.50	1	0	5437	2.1	65.8	4.2	6.2	4.5	8.8	4.2	3.3	0.9	67.9	4.2	27.9	0.096	0.513	18.091242	-95.781300
Lim. Edos. Term. Oax. Ppia. Ver.	43.16																			
T. Izq. Tesechoacán	56.70	1	0	3769	1.6	64.3	6.7	5.9	4.5	9.0	3.6	3.6	0.8	65.9	6.7	27.4	0.075	0.529	18.127877	-95.655649
X. C. Santiago Tuxtla - Playa Vicente	71.40	1	0	5026	1.7	67.4	6.6	5.3	4.1	8.0	3.4	2.5	1.0	69.1	6.6	24.3	0.076	0.524	18.069111	-95.535324
San Juan Evangelista	118.35	1	0	5070	1.2	61.6	5.3	7.9	6.2	10.9	2.7	3.2	1.0	62.8	5.3	31.9	0.068	0.533	17.910387	-95.129625
Sayula de Alemán	136.40	1	0	5919	1.2	63.4	4.5	8.6	5.1	10.8	2.8	2.7	0.9	64.6	4.5	30.9	0.068	0.528	17.887508	-94.964997

6 CARR : Cd. Valles - Tampico

CLAVE: 00138

RUTA: MEX-070

AÑO : 2012

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	9121	1.9	67.7	5.6	9.3	5.9	5.3	2.4	0.9	1.0	69.6	5.6	24.8	0.091	0.501	21.975960	-98.963459

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6 CARR: Cd. Valles - Tampico

CLAVE: 00138

ruta: MEX-070

AÑO: 2012

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. Santa Elena	15.25	3	0	6398	1.0	69.1	3.4	10.3	6.4	5.1	2.7	1.5	0.5	70.1	3.4	26.5	0.085	0.521	21.959420	-98.881262
Tamuín	29.60	1	0	5900	1.1	70.6	3.3	8.6	5.0	6.2	2.5	1.8	0.9	71.7	3.3	25.0	0.082	0.501	21.995186	-98.779955
Ébano	79.00	1	0	4718	1.6	63.4	4.7	11.5	3.7	7.1	3.7	3.6	0.7	65.0	4.7	30.3	0.091	0.505	22.204272	-98.405593
Ébano	79.00	3	0	4986	1.5	66.2	3.7	12.0	2.4	7.6	2.6	3.2	0.8	67.7	3.7	28.6	0.090	0.502	22.211589	-98.360326
Lim. Edos. Term. S. L. P. Ppia. Ver.	83.57																			
T. Der. Pánuco	103.00	1	0	5877	3.0	67.0	1.9	10.6	5.6	5.9	3.2	1.8	1.0	70.0	1.9	28.1	0.078	0.501	22.154965	-98.156448
T. Der. Pánuco	103.00	3	0	6463	0.4	60.7	3.3	13.8	9.5	6.0	3.1	2.4	0.8	61.1	3.3	35.6	0.084	0.503	22.159439	-98.147968
T. C. Anáhuac - El Prieto	128.40	1	1	4031	0.7	72.3	2.5	12.0	3.7	3.7	2.3	2.1	0.7	73.0	2.5	24.5	0.096	0.506	22.214590	-97.948222
T. C. Anáhuac - El Prieto	128.40	1	2	4124	0.5	68.8	2.8	14.1	4.2	4.0	2.6	2.2	0.8	69.3	2.8	27.9	0.092	0.506	22.214826	-97.948274
T. C. Anáhuac - El Prieto	128.40	3	1	5918	1.2	67.9	2.9	10.7	3.2	6.3	3.4	3.7	0.7	69.1	2.9	28.0	0.088	0.509	22.216351	-97.940680
T. C. Anáhuac - El Prieto	128.40	3	2	6143	0.7	64.8	3.2	12.2	3.5	7.1	3.7	4.0	0.8	65.5	3.2	31.3	0.086	0.509	22.216666	-97.940765
Lim. Edos. Term. Ver. Ppia. Tamps.	133.81																			
Tampico	138.00	1	1	8014	1.0	78.1	2.2	7.0	1.9	4.7	2.4	2.2	0.5	79.1	2.2	18.7	0.088	0.512	22.227024	-97.893827
Tampico	138.00	1	2	8411	1.3	75.8	2.4	7.5	2.0	5.1	2.8	2.5	0.6	77.1	2.4	20.5	0.081	0.512	22.227066	-97.893845

7 CARR: Coatzacoalcos - Salina Cruz

CLAVE: 00147

ruta: MEX-185

AÑO: 2012

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	10922	1.1	76.4	5.2	4.4	1.4	6.6	2.6	1.8	0.5	77.5	5.2	17.3	0.083	0.501	18.096262	-94.460312
Coatzacoalcos	0.00	3	2	10962	1.0	74.0	5.8	4.5	1.7	7.4	3.0	2.1	0.5	75.0	5.8	19.2	0.088	0.501	18.096262	-94.460311
T. C. Nuevo Teapa - Cosoleacaque	21.00	1	1	12002	1.7	78.5	6.4	4.8	1.2	4.1	1.5	1.1	0.7	80.2	6.4	13.4	0.075	0.510	18.021946	-94.542525
T. C. Nuevo Teapa - Cosoleacaque	21.00	1	2	11511	1.8	76.6	6.6	5.6	1.3	4.3	1.8	1.3	0.7	78.4	6.6	15.0	0.066	0.510	18.021946	-94.542525
Minatitlán	21.60	3	1	10065	1.8	75.1	5.8	5.0	1.5	6.9	1.9	1.4	0.6	76.9	5.8	17.3	0.070	0.541	17.998454	-94.588199
Minatitlán	21.60	3	2	10052	1.5	72.3	6.4	5.6	1.6	8.1	2.3	1.6	0.6	73.8	6.4	19.8	0.062	0.541	17.998455	-94.588194
Cosoleacaque	31.50	1	0	18131	2.4	79.1	4.6	7.8	1.5	2.3	1.3	0.6	0.4	81.5	4.6	13.9	0.062	0.511	18.006541	-94.621820
Jáltipan de Morelos	38.60	3	0	9193	1.7	71.1	5.5	8.3	2.5	6.4	2.0	1.7	0.8	72.8	5.5	21.7	0.066	0.514	17.961606	-94.730443
Acayucan	59.60	1	0	10402	2.0	72.7	3.1	10.1	2.2	6.1	1.6	1.4	0.8	74.7	3.1	22.2	0.070	0.511	17.953410	-94.877602
Sayula de Alemán	71.00	1	1	7443	2.3	73.8	3.2	8.3	2.2	5.4	1.8	2.4	0.6	76.1	3.2	20.7	0.075	0.515	17.896549	-94.949713
Sayula de Alemán	71.00	1	2	7017	2.5	71.4	3.4	9.0	2.6	5.9	2.0	2.5	0.7	73.9	3.4	22.7	0.075	0.515	17.896549	-94.949713
Sayula de Alemán	71.00	3	0	7476	1.6	71.5	3.4	7.5	2.1	6.5	2.6	3.8	1.0	73.1	3.4	23.5	0.076	0.506	17.871658	-94.969309
Campo Nuevo	94.50	3	0	5480	1.3	69.5	3.9	6.9	2.3	8.5	2.7	4.1	0.8	70.8	3.9	25.3	0.071	0.511	17.695004	-95.075189
T. Izq. Jesús Carranza	126.80	1	0	4417	1.5	66.4	4.4	7.5	2.8	8.9	3.1	4.6	0.8	67.9	4.4	27.7	0.069	0.521	17.439328	-95.078191
T. Izq. Jesús Carranza	126.80	3	0	5018	1.4	65.4	5.7	6.8	2.7	8.5	3.1	5.5	0.9	66.8	5.7	27.5	0.073	0.514	17.432995	-95.076681
Lim. Edos. Term. Ver. Ppia. Oax.	139.90																			

VERACRUZ

7 CARR : Coatzacoalcos - Salina Cruz

CLAVE: 00147

RUTA: MEX-185

AÑO : 2012

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. Tuxtepec	166.20	1	0	4656	1.6	65.2	5.0	6.6	3.0	9.6	3.3	4.6	1.1	66.8	5.0	28.2	0.072	0.514	17.144886	-95.063726
T. Der. Tuxtepec	166.20	3	0	5127	1.7	70.0	4.5	5.3	2.7	6.2	3.1	5.6	0.9	71.7	4.5	23.8	0.072	0.502	17.131426	-95.059637
T. Der. Estación Mogofíe	182.15	1	0	5120	1.2	68.7	4.0	6.0	2.5	8.4	2.9	5.4	0.9	69.9	4.0	26.1	0.075	0.507	17.013868	-95.009416
T. Der. Matías Romero	196.00	1	0	7896	1.6	72.8	4.6	5.6	1.5	7.2	2.6	3.1	1.0	74.4	4.6	21.0	0.073	0.505	16.885189	-95.017639
T. Der. Barrio de La Soledad	203.05	1	0	7688	1.8	72.2	3.6	5.8	1.9	6.8	3.1	3.8	1.0	74.0	3.6	22.4	0.070	0.556	16.817795	-95.033541
T. Der. Barrio de La Soledad	203.05	3	0	5477	1.6	65.4	3.9	8.1	2.8	8.2	3.7	5.7	0.6	67.0	3.9	29.1	0.069	0.514	16.812298	-95.032505
T. C. La Ventosa - Salina Cruz (Cuota)	236.00	1	0	6026	1.1	63.6	4.8	6.9	3.9	8.3	4.5	5.9	1.0	64.7	4.8	30.5	0.073	0.522	16.605830	-94.949596
T. C. La Ventosa - Salina Cruz (Cuota)	236.00	3	0	2820	1.0	65.5	4.3	8.0	4.9	9.0	2.1	4.7	0.5	66.5	4.3	29.2	0.081	0.507	16.580978	-94.944189
T. Izq. San Pedro Tapanatepec (2º Acceso)	241.70	1	0	3836	1.1	68.2	5.0	11.1	4.4	3.5	2.0	4.2	0.5	69.3	5.0	25.7	0.092	0.506	16.558395	-94.948404
T. Izq. San Pedro Tapanatepec (2º Acceso)	241.70	3	0	6004	1.1	75.0	5.4	6.1	3.0	5.2	1.6	2.0	0.6	76.1	5.4	18.5	0.081	0.518	16.545204	-94.952172
Juchitán de Zaragoza	255.55	1	0	8034	1.6	74.4	4.5	8.8	1.5	4.3	1.3	3.0	0.6	76.0	4.5	19.5	0.077	0.513	16.453967	-95.002129
Juchitán de Zaragoza	255.55	3	1	7692	1.8	75.7	4.2	6.2	1.2	5.7	1.0	3.6	0.6	77.5	4.2	18.3	0.086	0.518	16.437380	-95.032239
Juchitán de Zaragoza	255.55	3	2	8262	1.6	73.0	5.0	6.9	1.2	6.5	1.1	4.1	0.6	74.6	5.0	20.4	0.070	0.518	16.437380	-95.032239
Santo Domingo Tehuantepec	283.95	1	1	3843	1.7	73.0	3.7	10.0	1.7	4.5	0.9	4.3	0.2	74.7	3.7	21.6	0.082	0.503	16.347599	-95.208910
Santo Domingo Tehuantepec	283.95	1	2	3882	1.4	72.0	3.4	11.1	1.8	4.6	1.0	4.5	0.2	73.4	3.4	23.2	0.083	0.503	16.347629	-95.209006
Santo Domingo Tehuantepec	283.95	3	1	9244	1.8	71.2	5.2	7.5	2.8	4.5	2.4	4.2	0.4	73.0	5.2	21.8	0.091	0.506	16.314159	-95.237166
Santo Domingo Tehuantepec	283.95	3	2	9009	1.6	68.4	6.0	8.1	3.1	5.3	2.8	4.3	0.4	70.0	6.0	24.0	0.088	0.506	16.314159	-95.237166
Salina Cruz	302.35	1	1	14751	1.7	74.0	5.6	6.6	0.9	4.7	2.2	4.2	0.1	75.7	5.6	18.7	0.117	0.514	16.230557	-95.211130
Salina Cruz	302.35	1	2	13972	1.5	71.2	6.6	7.6	1.1	5.2	2.4	4.3	0.1	72.7	6.6	20.7	0.085	0.514	16.230558	-95.211130

8 CARR : Coatzacoalcos - Villahermosa

CLAVE: 00528

RUTA: MEX-180

AÑO : 2012

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
Coatzacoalcos	0.00																			
Caseta de Cobro Pte. Coatzacoalcos	3.00	1	0	16246	1.3	80.8	5.3	4.1	2.5	2.3	1.8	0.9	1.0	82.1	5.3	12.6	0.072	0.502	18.116310	-94.412903
X. C. Pajaritos - Nanchital	6.53	1	0	20895	1.0	81.9	5.2	5.6	1.6	1.2	1.6	1.7	0.2	82.9	5.2	11.9	0.094	0.513	18.103148	-94.397388
X. C. Pajaritos - Nanchital	6.53	3	0	12805	1.7	80.2	4.9	5.1	3.3	1.5	1.5	1.4	0.4	81.9	4.9	13.2	0.100	0.504	18.093998	-94.376010
T. Der. Puente Antonio Dovalí Jaimes	14.60	1	0	10744	2.1	80.1	5.4	4.7	2.9	1.3	1.4	1.7	0.4	82.2	5.4	12.4	0.082	0.536	18.076029	-94.323558
T. Der. Puente Antonio Dovalí Jaimes	14.60	3	1	7519	1.2	81.8	4.2	4.8	2.5	1.8	1.8	1.1	0.8	83.0	4.2	12.8	0.071	0.500	18.071758	-94.313054
T. Der. Puente Antonio Dovalí Jaimes	14.60	3	2	7529	1.6	79.8	4.6	5.1	2.7	2.0	2.0	1.3	0.9	81.4	4.6	14.0	0.079	0.500	18.071747	-94.313051
T. Der. Las Choapas	36.00	3	1	6916	2.0	78.6	5.9	4.9	2.7	1.8	2.3	1.0	0.8	80.6	5.9	13.5	0.076	0.503	18.051951	-94.120995
T. Der. Las Choapas	36.00	3	2	7009	2.5	77.1	6.0	5.1	2.8	2.0	2.5	1.1	0.9	79.6	6.0	14.4	0.078	0.503	18.052544	-94.121018
Lim. Edos. Term. Ver. Ppia. Tab.	41.48																			
T. Izq. Villa La Venta	47.26	3	0	3604	3.2	74.8	7.4	6.5	3.0	0.8	2.3	1.2	0.8	78.0	7.4	14.6	0.084	0.503	18.058718	-94.033285

VERACRUZ

8 CARR : Coatzacoalcos - Villahermosa

CLAVE: 00528

ruta: MEX-180

AÑO : 2012

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. Campo Magallanes	65.20	1	0	3471	2.8	60.0	5.0	6.8	5.4	15.4	2.7	1.3	0.6	62.8	5.0	32.2	0.075	0.529	18.074035	-93.878699
T. Izq. Campo Magallanes	65.20	3	0	4975	2.3	61.0	6.4	7.0	4.1	13.5	3.8	1.2	0.7	63.3	6.4	30.3	0.073	0.524	18.073398	-93.876779
Pico de Oro	88.50	1	0	5292	2.0	68.0	3.6	7.1	2.8	11.2	3.6	0.9	0.8	70.0	3.6	26.4	0.079	0.512	18.018374	-93.683977
Pico de Oro	88.50	3	0	5104	2.9	66.0	4.3	6.8	4.0	9.8	3.5	1.7	1.0	68.9	4.3	26.8	0.078	0.515	18.019883	-93.673236
Cárdenas	122.10	1	1	13711	3.3	75.4	3.6	5.7	3.5	2.9	2.2	2.5	0.9	78.7	3.6	17.7	0.074	0.514	17.999050	-93.400884
Cárdenas	122.10	1	2	14505	3.3	73.4	3.8	6.4	3.7	3.1	2.3	2.9	1.1	76.7	3.8	19.5	0.069	0.514	17.999335	-93.400912
Cárdenas	122.10	3	1	18150	2.4	78.4	5.0	4.8	2.0	2.3	2.0	2.1	1.0	80.8	5.0	14.2	0.077	0.505	17.999037	-93.361755
Cárdenas	122.10	3	2	18503	3.0	76.0	5.6	5.3	2.0	2.7	2.2	2.2	1.0	79.0	5.6	15.4	0.085	0.505	17.999270	-93.361025
T. Izq. Samaria	132.50	3	1	15411	1.9	74.2	5.6	8.6	2.3	2.3	1.9	2.3	0.9	76.1	5.6	18.3	0.072	0.502	17.994854	-93.272670
T. Izq. Samaria	132.50	3	2	15272	1.6	72.2	6.3	9.1	2.5	2.6	2.2	2.5	1.0	73.8	6.3	19.9	0.078	0.502	18.000285	-93.272963
Cucuyulapa	134.80	1	1	14329	1.9	76.5	4.1	5.7	2.4	3.0	2.3	3.2	0.9	78.4	4.1	17.5	0.073	0.508	17.998956	-93.259066
Cucuyulapa	134.80	1	2	13867	1.8	74.3	4.7	6.1	2.6	3.2	2.6	3.6	1.1	76.1	4.7	19.2	0.074	0.508	17.999194	-93.259930
T. Der. La Reforma	148.80	1	1	15227	2.1	77.4	4.3	6.2	2.2	2.7	1.8	2.4	0.9	79.5	4.3	16.2	0.090	0.533	17.974096	-93.137904
T. Der. La Reforma	148.80	1	2	17405	1.2	75.7	4.8	6.8	2.4	3.3	2.2	2.5	1.1	76.9	4.8	18.3	0.083	0.533	17.974417	-93.138590
T. Der. La Reforma	148.80	3	1	26395	0.9	79.8	4.1	5.0	1.9	3.8	2.3	1.2	1.0	80.7	4.1	15.2	0.077	0.507	17.973765	-93.122175
T. Der. La Reforma	148.80	3	2	27164	0.8	78.3	4.7	5.4	2.0	3.9	2.5	1.4	1.0	79.1	4.7	16.2	0.082	0.507	17.974049	-93.122671
Villahermosa	171.15	1	1	34437	1.5	80.0	1.7	6.5	1.7	3.1	2.9	1.6	1.0	81.5	1.7	16.8	0.087	0.502	17.988332	-92.974476
Villahermosa	171.15	1	2	34216	1.3	78.5	2.0	6.9	2.0	3.3	3.2	1.8	1.0	79.8	2.0	18.2	0.076	0.502	17.988340	-92.974463

9 CARR : Córdoba - Ent. Boticaria

CLAVE: 30525

ruta: MEX-150

AÑO : 2012

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	8161	4.0	83.8	1.9	5.9	1.3	1.3	1.2	0.2	0.4	87.8	1.9	10.3	0.080	0.510	18.865993	-96.903481
Córdoba	0.00	3	2	7829	3.9	82.7	2.1	6.7	1.4	1.3	1.3	0.2	0.4	86.6	2.1	11.3	0.080	0.510	18.865995	-96.903493
T. Der. Lib. de Yanga (1er. Acceso)	13.50	1	0	14784	2.2	68.0	4.0	10.2	4.1	7.7	1.7	1.6	0.5	70.2	4.0	25.8	0.073	0.509	18.837316	-96.815675
T. Der. Libramiento de Cuitláhuac (1º Acceso)	24.65	1	0	13839	2.5	68.0	4.4	9.6	4.4	7.1	1.7	1.9	0.4	70.5	4.4	25.1	0.072	0.512	18.818305	-96.743269
Ent. La Tinaja	59.80	1	0	7364	0.7	74.4	3.0	6.1	3.9	4.0	3.2	3.8	0.9	75.1	3.0	21.9	0.075	0.505	18.759026	-96.484894
T. Der. Ignacio de La Llave	77.08	3	0	5828	5.0	78.0	3.0	7.2	1.1	1.0	2.5	1.3	0.9	83.0	3.0	14.0	0.073	0.523	18.833567	-96.319645
Paso del Toro	109.87	3	1	6111	2.3	82.1	4.1	5.0	2.0	2.0	1.2	0.6	0.7	84.4	4.1	11.5	0.069	0.506	19.014238	-96.142891
Paso del Toro	109.87	3	2	6252	6.7	76.5	4.4	5.4	2.2	2.2	1.2	0.6	0.8	83.2	4.4	12.4	0.081	0.506	19.040381	-96.135871
T. Der. Antón Lizardo	118.92	3	1	14536	3.1	83.7	3.9	5.2	1.5	0.7	1.1	0.1	0.7	86.8	3.9	9.3	0.076	0.508	19.097754	-96.106810
T. Der. Antón Lizardo	118.92	3	2	14948	2.6	83.5	4.3	5.4	1.7	0.9	1.2	0.1	0.3	86.1	4.3	9.6	0.082	0.508	19.098144	-96.106272
Ent. Boticaria	126.48	1	1	26929	1.2	85.8	2.8	5.6	0.6	0.9	2.1	0.3	0.7	87.0	2.8	10.2	0.073	0.522	19.145541	-96.126991
Ent. Boticaria	126.48	1	2	24642	1.7	84.3	3.1	5.7	0.6	1.1	2.3	0.3	0.9	86.0	3.1	10.9	0.062	0.522	19.145536	-96.127007

VERACRUZ

10 CARR: Cosoleacaque - Soteapan

CLAVE: 30068

RUTA: MEX-185

AÑO: 2012

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Coatzacoalcos - Salina Cruz	0.00	3	0	7772	6.9	76.9	0.4	7.4	1.6	4.1	1.2	0.6	0.9	83.8	0.4	15.8	0.072	0.503	17.993179	-94.661132
Soteapan	43.50	1	0	1602	3.9	90.1	0.1	4.3	0.5	1.1	0.0	0.0	0.0	94.0	0.1	5.9	0.084	0.512	18.223221	-94.879301

11 CARR: Fortín - Conejos

CLAVE: 30143

RUTA: MEX-125

AÑO: 2012

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	10503	2.5	81.1	0.8	4.6	1.6	7.1	1.0	0.4	0.9	83.6	0.8	15.6	0.070	0.501	18.909978	-96.999283
Coscomatepec	23.30	1	0	7931	1.6	79.1	3.1	7.9	1.9	4.3	1.2	0.2	0.7	80.7	3.1	16.2	0.075	0.503	19.062888	-97.043800
Coscomatepec	23.30	3	0	6495	1.9	81.8	3.0	6.1	1.2	3.4	1.7	0.2	0.7	83.7	3.0	13.3	0.082	0.504	19.080200	-97.036409
Huatusco	42.80	1	0	5447	2.9	71.1	4.5	9.6	2.1	4.8	2.7	1.2	1.1	74.0	4.5	21.5	0.068	0.507	19.144338	-96.983452
Huatusco	42.80	3	0	8116	2.2	84.8	1.4	4.3	1.9	2.8	1.4	0.1	1.1	87.0	1.4	11.6	0.105	0.510	19.154120	-96.954305
T. Izq. Totutla	53.70	3	0	4813	3.0	84.7	1.1	4.2	1.5	3.6	1.1	0.2	0.6	87.7	1.1	11.2	0.079	0.503	19.208431	-96.949292
Conejos	107.50	1	0	2415	1.7	79.6	4.8	8.9	2.1	1.8	0.6	0.1	0.4	81.3	4.8	13.9	0.108	0.514	19.308610	-96.495137

12 CARR: La Granja - Temascal

CLAVE: 00275

RUTA: MEX-145

AÑO: 2012

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	3478	14.7	69.3	5.5	5.5	1.6	2.6	0.4	0.1	0.3	84.0	5.5	10.5	0.087	0.501	18.352783	-96.262002
Lim. Edos. Term. Ver. Ppia. Oax.	5.00																			
Temascal	23.00	1	0	2983	14.9	72.2	4.5	4.4	1.0	2.2	0.4	0.1	0.3	87.1	4.5	8.4	0.100	0.502	18.257746	-96.392388

13 CARR: La Tinaja - Santa Cruz

CLAVE: 30153

RUTA: MEX-145

AÑO: 2012

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	10951	2.0	63.8	5.8	10.1	3.2	8.6	2.1	3.2	1.2	65.8	5.8	28.4	0.080	0.510	18.753019	-96.460166
T. Der. Acatlán	25.95	3	0	11582	1.9	65.3	5.5	8.4	4.5	9.5	2.2	1.7	1.0	67.2	5.5	27.3	0.072	0.537	18.536113	-96.382782
Tierra Blanca	36.00	3	0	11339	3.9	66.7	3.3	8.1	3.7	9.2	1.9	2.3	0.9	70.6	3.3	26.1	0.072	0.520	18.440166	-96.341498
T. Der. Temazcal	49.40	1	0	9264	3.3	66.0	3.5	8.0	4.1	9.8	2.0	2.4	0.9	69.3	3.5	27.2	0.071	0.512	18.357634	-96.262380
T. Der. Temazcal	49.40	3	0	8675	3.1	62.9	4.1	9.7	4.5	10.1	2.2	2.5	0.9	66.0	4.1	29.9	0.071	0.525	18.352312	-96.257151
T. Izq. Tres Valles	68.00	3	0	9302	1.2	63.3	5.8	6.2	5.0	11.3	3.4	2.9	0.9	64.5	5.8	29.7	0.071	0.512	18.232084	-96.141911
Cd. Alemán	76.00	1	0	10544	1.6	67.8	5.3	6.2	4.6	10.4	1.7	2.2	0.2	69.4	5.3	25.3	0.073	0.515	18.196252	-96.104042
Cd. Alemán	76.00	3	0	3701	2.8	81.4	4.3	6.4	0.8	3.3	0.3	0.4	0.3	84.2	4.3	11.5	0.092	0.534	18.189316	-96.093990

VERACRUZ

13 CARR : La Tinaja - Santa Cruz

CLAVE: 30153

ruta: MEX-145

AÑO : 2012

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	3905	4.5	80.4	3.4	7.7	0.4	2.3	0.6	0.4	0.3	84.9	3.4	11.7	0.093	0.503	18.172467	-96.091537

14 CARR : Libramiento de Cuitláhuac

CLAVE: 30738

ruta: MEX-150

AÑO : 2012

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	13839	2.5	66.7	5.3	8.8	4.2	7.1	2.6	2.4	0.4	69.2	5.3	25.5	0.072	0.513	18.814683	-96.737024
T. C. Córdoba - Ent. Boticaria (2º Acceso)	3.20																			

15 CARR : Libramiento de Papantla

CLAVE:

ruta: MEX-180

AÑO : 2012

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	3451	1.1	74.9	4.2	9.9	3.5	3.4	1.6	0.9	0.5	76.0	4.2	19.8	0.077	0.509	20.465718	-97.339817
T. C. Poza Rica - Veracruz (Oriente)	6.00	1	0	3648	1.1	72.3	4.4	13.1	2.6	3.5	1.6	0.9	0.5	73.4	4.4	22.2	0.080	0.506	20.453625	-97.302364

16 CARR : Libramiento de Yanga

CLAVE: 30737

ruta: MEX-150

AÑO : 2012

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	13116	1.4	81.9	6.6	5.8	0.5	1.7	1.0	0.5	0.6	83.3	6.6	10.1	0.066	0.500	18.831966	-96.806026
T. C. Córdoba - Ent. Boticaria (2º Acceso)	2.60																			

17 CARR : Libramiento Rinconada

CLAVE: 30737

ruta: MEX

AÑO : 2012

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. Jalapa - Veracruz	0.00	3	1	5862	0.6	79.0	3.2	7.0	1.8	3.2	1.9	2.8	0.5	79.6	3.2	17.2	0.092	0.503	19.366668	-96.575520
T. C. Jalapa - Veracruz	0.00	3	2	5936	0.6	76.5	3.5	8.0	2.0	3.7	2.0	3.2	0.5	77.1	3.5	19.4	0.113	0.503	19.366669	-96.575519
T. C. Xalapa - Veracruz	5.00																			

VERACRUZ

18 CARR : Minatitlán - Coatzacoalcos (Vía Cantica)

CLAVE: 30007

RUTA: MEX-172

AÑO : 2012

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Minatitlán	0.00	3	0	15824	3.5	81.7	5.3	6.0	1.1	1.0	0.9	0.4	0.1	85.2	5.3	9.5	0.079	0.505	18.027090	-94.558383
Coatzacoalcos	29.30	1	0	11857	2.7	82.7	5.3	4.5	1.7	1.0	0.8	0.3	1.0	85.4	5.3	9.3	0.082	0.512	18.135715	-94.526825

19 CARR : Orizaba - Zongolica

CLAVE: 30708

RUTA: MEX-150

AÑO : 2012

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	0.00	3	0	13058	4.6	67.3	7.3	9.1	0.5	7.3	1.4	1.6	0.9	71.9	7.3	20.8	0.071	0.503	18.828822	-97.090330
Zongolica	37.50	1	0	2295	3.2	79.0	0.2	11.0	2.5	2.5	0.8	0.2	0.6	82.2	0.2	17.6	0.079	0.503	18.666138	-97.007216

20 CARR : Pachuca - Tempoal

CLAVE: 00113

RUTA: MEX-105

AÑO : 2012

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	6235	1.5	89.8	0.8	1.5	0.1	4.3	0.8	0.2	1.0	91.3	0.8	7.9	0.078	0.531	20.130583	-98.716234
T. Der. Omitlán de Juárez (1º Acceso)	18.20	1	0	7619	0.2	88.1	0.9	3.9	0.9	3.0	1.6	0.4	1.0	88.3	0.9	10.8	0.082	0.514	20.162509	-98.654341
Atotonilco El Grande	33.85	3	0	8235	0.3	86.6	0.9	4.9	1.3	4.3	0.9	0.2	0.6	86.9	0.9	12.2	0.084	0.505	20.300168	-98.680238
T. Izq. Metztlán	63.70	1	0	4608	0.4	93.3	1.5	1.9	0.9	0.9	0.8	0.1	0.2	93.7	1.5	4.8	0.095	0.504	20.467879	-98.680030
T. Izq. Metztlán	63.70	3	0	4915	0.5	84.2	3.0	4.6	1.7	3.2	1.5	0.8	0.5	84.7	3.0	12.3	0.079	0.506	20.470059	-98.668058
Metzquitlán	75.00	1	0	4746	0.5	83.6	2.6	7.2	1.6	2.5	1.3	0.3	0.4	84.1	2.6	13.3	0.099	0.505	20.526025	-98.650128
T. Izq. Zacualtipán	96.50	1	0	5326	0.7	85.6	2.1	6.4	0.8	2.9	0.8	0.2	0.5	86.3	2.1	11.6	0.098	0.505	20.646569	-98.639750
T. Izq. Zacualtipán	96.50	3	0	3706	0.7	87.4	2.3	3.1	1.1	3.1	1.2	0.5	0.6	88.1	2.3	9.6	0.101	0.516	20.663450	-98.671078
X. C. Molango - Xochicoatlán	129.80	1	0	3298	0.5	82.6	3.0	7.7	1.5	2.6	1.2	0.4	0.5	83.1	3.0	13.9	0.106	0.505	20.787161	-98.721445
X. C. Molango - Xochicoatlán	129.80	3	0	3343	0.3	84.8	3.8	5.0	1.6	2.3	1.2	0.5	0.5	85.1	3.8	11.1	0.104	0.512	20.792878	-98.725459
T. Izq. Tepehuacán de Guerrero	157.70	1	0	2330	0.5	83.1	2.2	5.3	1.3	3.1	2.2	1.2	1.1	83.6	2.2	14.2	0.086	0.537	20.965521	-98.681226
Tehuacán	199.20	1	0	2309	0.8	83.7	3.0	5.7	1.3	2.8	1.3	0.7	0.7	84.5	3.0	12.5	0.083	0.513	21.057746	-98.514440
T. Izq. Huejutla (1º Acceso)	214.60	1	0	8970	1.2	80.9	2.0	7.4	0.9	5.4	0.9	0.3	1.0	82.1	2.0	15.9	0.082	0.516	21.125120	-98.409654
T. Izq. Huejutla (1º Acceso)	214.60	3	0	7913	1.3	83.1	2.0	5.7	0.9	5.0	1.0	0.3	0.7	84.4	2.0	13.6	0.082	0.502	21.156102	-98.412801
Lim. Edos. Term. Hgo. Ppia. Ver.	217.20																			
T. C. Alazán - Canoas	260.68	1	0	1906	0.5	74.0	3.4	10.2	2.7	3.2	3.5	2.3	0.2	74.5	3.4	22.1	0.082	0.506	21.491732	-98.357719

VERACRUZ

21 CARR : Pachuca - Túxpam

CLAVE: 00608

ruta: MEX-130

AÑO : 2012

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	15960	0.6	92.8	0.8	2.9	1.2	0.8	0.7	0.1	0.1	93.4	0.8	5.8	0.077	0.506	20.087506	-98.713367
X. C. Libramiento de Pachuca	2.60	3	2	15598	0.5	92.4	0.9	3.2	1.3	0.8	0.7	0.1	0.1	92.9	0.9	6.2	0.088	0.506	20.087524	-98.713353
T. Izq. Pachuquilla (1º Acceso)	7.00	1	1	11673	0.4	92.3	1.7	1.8	0.7	1.6	1.0	0.2	0.3	92.7	1.7	5.6	0.090	0.518	20.078355	-98.710390
T. Izq. Pachuquilla (1º Acceso)	7.00	1	2	12542	0.4	91.1	2.0	2.1	0.9	1.9	1.1	0.2	0.3	91.5	2.0	6.5	0.090	0.518	20.077421	-98.709226
T. Izq. Pachuquilla (2º Acceso)	10.50	1	1	8381	0.2	91.0	1.8	4.0	0.9	1.0	0.6	0.2	0.3	91.2	1.8	7.0	0.095	0.507	20.067223	-98.668632
T. Izq. Pachuquilla (2º Acceso)	10.50	1	2	8140	0.3	90.1	2.1	4.3	1.0	1.1	0.6	0.2	0.3	90.4	2.1	7.5	0.101	0.507	20.067194	-98.668536
T. Der. Cd. Sahagún	16.59	1	1	6848	0.3	86.4	2.4	6.5	1.3	1.3	0.8	0.4	0.6	86.7	2.4	10.9	0.110	0.584	20.052940	-98.623392
T. Der. Cd. Sahagún	16.59	1	2	6824	0.4	84.7	2.7	7.3	1.5	1.4	0.9	0.4	0.7	85.1	2.7	12.2	0.091	0.584	20.052940	-98.623392
T. C. Venta de Carpio - Tulancingo	36.45	1	1	6925	0.5	85.6	5.8	3.5	1.4	1.3	1.1	0.3	0.5	86.1	5.8	8.1	0.089	0.513	20.056224	-98.462867
T. C. Venta de Carpio - Tulancingo	36.45	1	2	6563	0.6	84.2	6.4	4.0	1.5	1.4	1.1	0.3	0.5	84.8	6.4	8.8	0.086	0.513	20.056394	-98.461222
T. C. Venta de Carpio - Tulancingo	36.45	3	1	13035	0.5	85.6	6.0	3.4	1.3	1.4	1.0	0.3	0.5	86.1	6.0	7.9	0.089	0.513	20.063179	-98.438886
T. C. Venta de Carpio - Tulancingo	36.45	3	2	12353	0.6	83.9	6.6	3.9	1.4	1.6	1.2	0.3	0.5	84.5	6.6	8.9	0.087	0.513	20.063179	-98.438886
T. Izq. Libramiento de Tulancingo	53.70	3	0	14053	0.6	83.1	6.7	4.0	1.6	1.6	1.3	0.5	0.6	83.7	6.7	9.6	0.079	0.501	20.152241	-98.284660
T. Izq. Huayacocotla	66.42	3	0	9843	0.4	80.9	6.8	6.8	1.0	2.1	1.2	0.3	0.5	81.3	6.8	11.9	0.077	0.508	20.155320	-98.282784
Lim. Edos. Term. Hgo. Ppia. Pue.	83.18																			
T. Der. Huauchinango (1º Acceso)	94.00	1	0	12440	1.2	79.8	7.6	6.5	1.5	1.2	1.3	0.4	0.5	81.0	7.6	11.4	0.078	0.513	20.168985	-98.074233
T. Der. Huauchinango (2º Acceso)	100.00	3	0	8680	1.5	75.0	7.3	6.4	2.2	3.4	2.4	0.9	0.9	76.5	7.3	16.2	0.075	0.515	20.193685	-98.035994
Villa Ávila Camacho	141.75	1	0	6426	1.4	69.6	7.4	6.3	3.4	5.6	3.6	1.7	1.0	71.0	7.4	21.6	0.073	0.506	20.382982	-97.884287
Villa Ávila Camacho	141.75	3	0	8167	1.4	68.7	7.0	6.5	4.1	6.6	3.2	1.6	0.9	70.1	7.0	22.9	0.076	0.515	20.393900	-97.873875
Piedras Negras	158.70	1	0	6704	1.4	66.7	7.2	6.5	4.6	6.9	4.3	1.4	1.0	68.1	7.2	24.7	0.067	0.509	20.438694	-97.763556
T. Izq. Venustiano Carranza	174.10	3	0	8159	1.2	67.3	7.0	6.4	6.0	5.3	4.4	1.5	0.9	68.5	7.0	24.5	0.078	0.517	20.476903	-97.645754
Lim. Edos. Term. Pue. Ppia. Ver.	180.00																			
T. Der. Poza Rica	197.00	1	0	24714	0.8	70.0	4.2	11.3	3.8	4.8	2.5	1.7	0.9	70.8	4.2	25.0	0.066	0.502	20.520315	-97.492536
T. Der. Poza Rica	197.00	3	0	26293	0.8	75.4	2.7	12.8	2.4	2.8	2.3	0.6	0.2	76.2	2.7	21.1	0.071	0.513	20.561234	-97.477114
Tihuatlán	217.00	1	0	10967	0.9	68.3	1.2	12.7	3.2	7.5	2.8	2.4	1.0	69.2	1.2	29.6	0.070	0.503	20.698392	-97.527524
Tihuatlán	217.00	3	0	2635	3.6	76.5	1.4	15.0	0.8	1.7	0.4	0.2	0.4	80.1	1.4	18.5	0.078	0.517	20.732537	-97.525391
Túxpam	247.00	1	1	4984	2.4	79.3	3.1	8.2	1.9	2.4	2.1	0.4	0.2	81.7	3.1	15.2	0.079	0.502	20.940719	-97.404716
Túxpam	247.00	1	2	4953	2.3	77.0	3.4	9.6	2.2	2.7	2.2	0.4	0.2	79.3	3.4	17.3	0.076	0.502	20.940719	-97.404716

22 CARR : Papantla - El Chote

CLAVE: 30740

ruta: MEX-180

AÑO : 2012

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Papantla	0.00	3	0	6291	4.3	77.5	3.9	4.2	2.0	3.7	2.1	1.7	0.6	81.8	3.9	14.3	0.068	0.502	20.428977	-97.333978

VERACRUZ

22 CARR: Papantla - El Chote

CLAVE: 30740

RUTA: MEX-180

AÑO: 2012

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
El Chote	8.60																				

23 CARR: Paso del Toro - Acayucan

CLAVE: 30527

RUTA: MEX-180

AÑO: 2012

L U G A R	E S T A C I O N				CLASIFICACION VEHICULAR EN PORCIENTO														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Paso del Toro	0.00	3	0	10410	1.9	74.4	6.5	7.6	1.7	5.5	1.2	0.3	0.9	76.3	6.5	17.2	0.077	0.503	19.017384	-96.127516
Salinas	25.30	1	0	5887	1.3	79.7	5.9	6.8	1.7	3.0	0.9	0.3	0.4	81.0	5.9	13.1	0.082	0.505	18.894450	-95.949638
Alvarado	48.60	1	0	6763	2.2	80.3	4.4	6.0	1.5	4.1	0.8	0.2	0.5	82.5	4.4	13.1	0.074	0.502	18.781977	-95.782022
Puente Alvarado	49.57	2	0	4480	0.0	79.5	7.9	5.7	3.9	1.7	0.8	0.1	0.4	79.5	7.9	12.6	0.079	0.500	18.769901	-95.744541
T. Der. Puente Tlacotalpan	64.96	1	0	4625	1.0	78.2	6.2	7.3	3.3	2.7	0.8	0.2	0.3	79.2	6.2	14.6	0.082	0.500	18.721173	-95.645579
Cd. Lerdo de Tejada	81.70	3	0	8532	3.2	75.5	5.3	9.2	1.6	3.1	0.9	0.5	0.7	78.7	5.3	16.0	0.080	0.501	18.622390	-95.503706
Santiago Tuxtla	119.35	1	0	5069	1.6	81.0	4.3	7.6	1.2	2.7	0.8	0.2	0.6	82.6	4.3	13.1	0.083	0.519	18.472006	-95.298280
Santiago Tuxtla	119.35	3	0	6803	2.2	78.8	3.8	8.8	0.8	3.8	0.7	0.2	0.9	81.0	3.8	15.2	0.074	0.500	18.464583	-95.292900
Catemaco	146.40	1	0	10179	4.5	82.0	3.3	6.3	0.7	2.6	0.6	0.0	0.0	86.5	3.3	10.2	0.077	0.515	18.427961	-95.124091
Catemaco	146.40	3	0	4472	4.0	81.4	1.3	8.3	0.8	3.3	0.4	0.1	0.4	85.4	1.3	13.3	0.082	0.502	18.412677	-95.121686
Acayucan	225.04	1	0	8689	3.8	79.7	1.0	8.1	1.3	4.4	0.9	0.3	0.5	83.5	1.0	15.5	0.074	0.501	17.972334	-94.919597

24 CARR: Ramal a Antón Lizardo

CLAVE: 30277

RUTA: MEX-150

AÑO: 2012

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Córdoba - Ent. Boticaria	0.00	3	0	5900	2.3	79.6	7.0	6.2	0.8	2.8	0.7	0.1	0.5	81.9	7.0	11.1	0.082	0.506	19.056417	-96.058361
Antón Lizardo	15.00	1	0	4584	2.8	80.8	6.2	6.1	0.8	2.5	0.3	0.1	0.4	83.6	6.2	10.2	0.087	0.502	19.057346	-95.999276

25 CARR: Ramal a El Higo

CLAVE: 30013

RUTA: MEX

AÑO: 2012

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. Tempoal - Canoas	0.00	3	0	1831	2.9	71.5	4.5	8.0	4.1	3.3	3.7	1.6	0.4	74.4	4.5	21.1	0.087	0.500	21.762243	-98.344379
El Higo	13.00	1	0	3550	4.1	73.1	3.7	7.3	3.3	4.2	2.1	1.5	0.7	77.2	3.7	19.1	0.083	0.515	21.777150	-98.446203

VERACRUZ

26 CARR: Ramal a Hueyapan de Ocampo

CLAVE: 30712

RUTA: MEX-180

AÑO: 2012

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	3149	5.5	86.2	0.4	4.7	0.6	1.8	0.4	0.0	0.4	91.7	0.4	7.9	0.097	0.507	18.148502	-95.162910
Hueyapan	2.00																			

27 CARR: Ramal a Puente Tampico

CLAVE: 28020

RUTA: MEX-180

AÑO: 2012

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	4176	0.6	74.3	3.9	7.1	2.0	6.7	2.5	2.3	0.6	74.9	3.9	21.2	0.087	0.506	22.190233	-97.823981
T. C. Tuxpam - Tampico	0.00	3	2	4281	0.9	71.9	4.2	7.4	2.3	7.3	2.7	2.6	0.7	72.8	4.2	23.0	0.087	0.506	22.190263	-97.824164
Puente Tampico	6.00	1	1	4517	0.7	88.0	3.2	5.9	1.1	0.6	0.2	0.2	0.1	88.7	3.2	8.1	0.090	0.501	22.221697	-97.827175
Puente Tampico	6.00	1	2	4530	0.5	86.7	3.4	7.1	1.2	0.6	0.2	0.2	0.1	87.2	3.4	9.4	0.096	0.501	22.221580	-97.827258

28 CARR: Ramal a Tecolutla

CLAVE: 30531

RUTA: MEX-180

AÑO: 2012

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Gutiérrez Zamora	0.00	3	0	4566	3.5	84.0	3.5	4.8	0.4	3.0	0.3	0.1	0.4	87.5	3.5	9.0	0.086	0.523	20.465055	-97.081994
Tecolutla	11.50	1	0	3781	3.1	84.1	4.0	5.9	0.5	2.0	0.2	0.0	0.2	87.2	4.0	8.8	0.119	0.534	20.477389	-97.019976

29 CARR: Ramal a Zapotlalillo

CLAVE: 30734

RUTA: MEX

AÑO: 2012

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 - Tuxpam	0.00	3	0	2463	2.4	75.9	0.4	11.4	3.9	4.1	1.3	0.3	0.3	78.3	0.4	21.3	0.082	0.505	20.663323	-97.526750
Zapotlalillo	4.00																			

30 CARR: San Hipólito - Xalapa

CLAVE: 00486

RUTA: MEX-140

AÑO: 2012

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	0	8867	0.6	77.6	4.3	9.2	3.6	2.3	1.4	0.4	0.6	78.2	4.3	17.5	0.078	0.518	18.929333	-97.858478
X. C. Puebla - Córdoba (Cuota)	7.86	3	1	9448	1.1	81.8	3.3	7.4	2.3	1.7	1.6	0.5	0.3	82.9	3.3	13.8	0.077	0.502	18.977520	-97.804250
X. C. Puebla - Córdoba (Cuota)	7.86	3	2	9367	1.0	79.6	3.8	8.5	2.7	1.8	1.8	0.5	0.3	80.6	3.8	15.6	0.085	0.502	18.977520	-97.804250
San Salvador El Seco	35.35	1	0	8013	1.0	70.4	5.3	7.3	4.3	5.1	3.2	2.4	1.0	71.4	5.3	23.3	0.065	0.500	19.126749	-97.654338
Zacatepec	54.20	1	0	7314	0.8	63.0	7.1	5.8	4.7	6.6	7.9	3.1	1.0	63.8	7.1	29.1	0.071	0.508	19.261067	-97.534020

VERACRUZ

30 CARR : San Hipólito - Xalapa

CLAVE: 00486

RUTA: MEX-140

AÑO : 2012

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
Zacatepec	54.20	3	1	4222	1.2	65.1	6.1	5.4	3.3	5.4	7.8	4.7	1.0	66.3	6.1	27.6	0.067	0.506	19.271361	-97.528583
Zacatepec	54.20	3	2	4118	1.1	62.7	6.6	5.9	3.7	5.7	8.1	5.3	0.9	63.8	6.6	29.6	0.071	0.506	19.271356	-97.528587
Alchichica	80.00	3	1	4205	0.7	59.5	3.2	11.2	6.1	8.6	5.3	4.6	0.8	60.2	3.2	36.6	0.088	0.513	19.457754	-97.384784
Alchichica	80.00	3	2	3996	0.6	55.5	3.6	12.3	6.7	9.5	5.9	5.1	0.8	56.1	3.6	40.3	0.069	0.513	19.457754	-97.384783
Lim. Edos. Term. Pue. Ppia. Ver.	83.25																			
San Antonio Limón	89.60	1	0	7597	0.5	56.3	3.8	11.8	6.6	9.8	5.3	5.0	0.9	56.8	3.8	39.4	0.073	0.509	19.492896	-97.355802
Perote	101.70	1	0	7670	1.4	77.8	2.4	5.3	2.9	5.6	2.6	1.2	0.8	79.2	2.4	18.4	0.077	0.505	19.555150	-97.256728
Perote	101.70	3	0	9395	1.3	81.0	2.1	5.3	2.8	3.7	2.4	1.1	0.3	82.3	2.1	15.6	0.080	0.504	19.572179	-97.235361
T. Izq. Villa Aldama	109.50	1	0	6930	0.9	75.7	4.0	8.1	4.0	3.6	2.3	1.0	0.4	76.6	4.0	19.4	0.078	0.509	19.614561	-97.189934
T. C. Libramiento de Perote (Cuota)	110.70	3	1	6599	0.7	75.3	3.0	7.8	3.6	4.3	2.1	2.7	0.5	76.0	3.0	21.0	0.076	0.501	19.629034	-97.176446
T. C. Libramiento de Perote (Cuota)	110.70	3	2	6585	0.6	72.7	3.0	8.7	4.3	4.9	2.3	2.9	0.6	73.3	3.0	23.7	0.099	0.501	19.629034	-97.176447
Banderilla	145.00	1	0	17202	0.8	77.5	2.1	8.1	2.5	3.8	2.2	2.3	0.7	78.3	2.1	19.6	0.077	0.515	19.590432	-96.959918
T. Izq. Naolinco	146.00	3	1	14683	1.2	79.2	4.5	7.3	2.1	2.2	1.1	2.2	0.2	80.4	4.5	15.1	0.072	0.508	19.592946	-96.951778
T. Izq. Naolinco	146.00	3	2	14216	1.3	77.5	4.4	8.3	2.3	2.4	1.3	2.3	0.2	78.8	4.4	16.8	0.077	0.508	19.592947	-96.951779
Xalapa	151.20	1	1	20961	1.4	80.1	4.0	9.3	1.1	1.7	1.3	0.7	0.4	81.5	4.0	14.5	0.072	0.510	19.570780	-96.928725
Xalapa	151.20	1	2	20164	1.3	78.5	4.4	10.3	1.2	1.9	1.3	0.7	0.4	79.8	4.4	15.8	0.068	0.510	19.570790	-96.928719

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

CLAVE: 00106

RUTA: MEX-179

AÑO : 2012

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	2835	3.0	84.8	4.3	5.5	0.4	1.8	0.1	0.0	0.1	87.8	4.3	7.9	0.097	0.506	16.917755	-96.385658
San Pedro y San Pablo Ayutla	55.00	1	0	1470	0.5	91.4	1.8	3.9	0.7	1.0	0.5	0.0	0.2	91.9	1.8	6.3	0.085	0.515	17.020890	-96.082435
T. Der. Zacatepec	90.00	1	0	1597	1.5	84.5	4.4	5.0	1.3	1.6	0.7	0.3	0.7	86.0	4.4	9.6	0.093	0.512	17.148337	-96.035299
Lim. Edos. Term. Oax. Ppia. Ver.	217.70																			
T. C. Tuxtepec - Ent. Palomares	238.70	1	0	1678	5.8	79.8	6.3	5.9	0.7	1.1	0.2	0.0	0.2	85.6	6.3	8.1	0.111	0.508	17.701110	-95.734847

32 CARR : Tamarindo - José Cardel

CLAVE: 30193

RUTA: MEX-180

AÑO : 2012

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	7723	1.1	83.7	3.1	4.1	1.5	2.4	1.3	2.4	0.4	84.8	3.1	12.1	0.092	0.501	19.340370	-96.480401
Tamarindo	0.00	3	2	7759	0.7	82.5	3.5	4.3	1.6	2.8	1.5	2.7	0.4	83.2	3.5	13.3	0.103	0.501	19.340371	-96.480399
José Cardel	14.25	1	1	8785	2.8	81.5	3.2	5.0	1.3	2.4	1.4	1.9	0.5	84.3	3.2	12.5	0.088	0.506	19.365010	-96.397830
José Cardel	14.25	1	2	8560	1.9	81.3	3.3	5.6	1.4	2.4	1.5	2.1	0.5	83.2	3.3	13.5	0.095	0.506	19.365010	-96.397831

VERACRUZ

33 CARR : Tehuacán - Córdoba

CLAVE: 00534

ruta: MEX-150

AÑO : 2012

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	12763	2.8	77.3	5.7	7.5	2.3	2.1	1.5	0.4	0.4	80.1	5.7	14.2	0.081	0.505	18.501067	-97.405413
Chapulco	18.27	3	0	6976	2.8	74.9	2.9	9.2	2.4	4.8	1.7	0.5	0.8	77.7	2.9	19.4	0.080	0.506	18.629096	-97.402658
T. Izq. Azumbilla	20.51	3	0	2291	3.8	72.6	7.1	8.7	2.2	4.1	1.1	0.1	0.3	76.4	7.1	16.5	0.103	0.527	18.648200	-97.387503
Lim. Edos. Term. Pue. Ppia. Ver.	26.58																			
Cd. Mendoza	53.31	1	0	9857	3.6	72.3	7.9	7.3	0.9	4.8	2.5	0.1	0.6	75.9	7.9	16.2	0.081	0.505	18.790314	-97.195952
Cd. Mendoza	53.31	3	1	6931	5.3	75.8	7.8	9.3	0.1	0.8	0.7	0.0	0.2	81.1	7.8	11.1	0.098	0.535	18.810201	-97.172958
Cd. Mendoza	53.31	3	2	6689	5.0	75.2	8.0	9.8	0.1	0.9	0.8	0.0	0.2	80.2	8.0	11.8	0.073	0.535	18.810192	-97.172954
Orizaba	63.52	1	1	17885	3.8	85.4	3.0	3.3	0.2	2.2	1.8	0.1	0.2	89.2	3.0	7.8	0.067	0.531	18.840827	-97.113785
Orizaba	63.52	1	2	17390	2.7	85.2	3.4	3.7	0.2	2.5	2.0	0.1	0.2	87.9	3.4	8.7	0.067	0.531	18.840828	-97.113784
Orizaba	63.52	3	1	17592	2.7	79.4	3.4	10.8	1.0	0.9	0.8	0.4	0.6	82.1	3.4	14.5	0.070	0.515	18.859875	-97.065497
Orizaba	63.52	3	2	16566	3.5	75.8	3.7	12.9	1.2	1.0	0.9	0.4	0.6	79.3	3.7	17.0	0.075	0.515	18.859874	-97.065522
Fortín	80.24	1	0	5764	5.7	79.6	0.5	7.0	1.7	3.2	1.1	0.3	0.9	85.3	0.5	14.2	0.079	0.508	18.892279	-97.011964
Fortín	80.24	3	1	11786	3.4	87.2	0.3	5.4	0.6	1.1	1.4	0.2	0.4	90.6	0.3	9.1	0.074	0.505	18.901695	-96.989741
Fortín	80.24	3	2	11561	3.2	86.0	0.3	6.4	0.7	1.2	1.6	0.2	0.4	89.2	0.3	10.5	0.076	0.505	18.901695	-96.989730
Córdoba	86.76	1	1	13749	2.0	83.9	5.6	4.3	1.8	1.4	0.5	0.3	0.2	85.9	5.6	8.5	0.092	0.527	18.902587	-96.979598
Córdoba	86.76	1	2	12343	4.2	80.6	6.0	4.8	1.9	1.5	0.5	0.3	0.2	84.8	6.0	9.2	0.074	0.527	18.902589	-96.979603

34 CARR : Teziutlán - Nautla

CLAVE: 00144

ruta: MEX-129

AÑO : 2012

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	6854	1.0	81.1	4.7	8.5	0.9	2.1	0.9	0.1	0.7	82.1	4.7	13.2	0.084	0.510	19.836161	-97.341389
Lim. Edos. Term. Pue. Ppia. Ver.	17.50																			
Tlapacoyan	33.20	1	0	5476	4.1	80.7	2.7	8.5	0.7	2.5	0.5	0.0	0.3	84.8	2.7	12.5	0.078	0.508	19.954774	-97.219121
Tlapacoyan	33.20	3	0	10371	2.7	76.9	2.3	9.1	2.0	4.7	1.2	0.2	0.9	79.6	2.3	18.1	0.076	0.501	19.977177	-97.203287
Martínez de La Torre	58.00	3	0	15017	2.6	82.0	3.1	8.1	1.8	1.1	1.0	0.2	0.1	84.6	3.1	12.3	0.081	0.511	20.086178	-97.024526
San Rafael	84.40	3	0	8099	1.8	77.7	2.7	6.7	2.7	4.6	1.8	1.0	1.0	79.5	2.7	17.8	0.081	0.514	20.197224	-96.868187
T. C. Poza Rica - Veracruz	93.20	1	0	5030	1.0	75.7	3.2	9.0	3.9	4.3	1.6	0.8	0.5	76.7	3.2	20.1	0.095	0.500	20.232765	-96.795379

35 CARR : Teziutlán - Perote

CLAVE: 00209

ruta: MEX-131

AÑO : 2012

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	9398	1.0	82.9	2.6	6.7	0.9	3.5	1.5	0.3	0.6	83.9	2.6	13.5	0.077	0.514	19.790341	-97.352369
Lim. Edos. Term. Pue. Ppia. Ver.	11.30																			

VERACRUZ

35 CARR : Teziutlán - Perote

CLAVE: 00209

RUTA: MEX-131

AÑO : 2012

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
Jalacingo	12.50	3	0	6071	3.3	77.4	5.6	6.2	2.4	3.1	1.1	0.3	0.6	80.7	5.6	13.7	0.086	0.502	19.791716	-97.296996
T. Izq. Atzalan	23.00	3	0	9042	1.4	76.6	2.9	7.5	3.6	5.1	1.6	0.4	0.9	78.0	2.9	19.1	0.070	0.501	19.778417	-97.250583
T. Izq. Altotonga II	26.90	3	0	7365	0.7	77.1	2.3	7.7	5.2	4.2	1.7	0.3	0.8	77.8	2.3	19.9	0.077	0.516	19.766021	-97.251450
T. Izq. Villa Aldama	37.60	3	0	5807	1.3	76.1	4.9	6.1	4.8	3.9	1.7	0.4	0.8	77.4	4.9	17.7	0.075	0.515	19.661506	-97.247105
Perote	49.10	1	0	6077	1.5	76.9	4.7	6.9	3.9	3.5	1.3	1.0	0.3	78.4	4.7	16.9	0.080	0.504	19.580168	-97.248882

36 CARR : Tihuatlán - Castillo de Teayo

CLAVE: 30700

RUTA: MEX-130

AÑO : 2012

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	2102	3.2	74.0	0.6	18.3	1.6	1.8	0.4	0.0	0.1	77.2	0.6	22.2	0.078	0.503	20.719894	-97.549623
Castillo de Teayo	23.00																			

37 CARR : Tihuatlán - Potrero del Llano

CLAVE: 30132

RUTA: MEX-127

AÑO : 2012

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	8484	0.9	64.4	4.0	10.9	3.1	8.5	3.7	3.6	0.9	65.3	4.0	30.7	0.070	0.511	20.722007	-97.553263
Álamo	31.60	1	0	10244	2.8	70.0	2.3	7.2	2.7	8.0	2.9	3.2	0.9	72.8	2.3	24.9	0.066	0.513	20.901837	-97.675032
Álamo	31.60	3	0	10859	4.0	68.9	2.3	7.8	1.8	7.4	3.1	3.8	0.9	72.9	2.3	24.8	0.064	0.509	20.911741	-97.684362
T. C. Alazán - Canoas	51.70	1	0	6819	0.7	60.2	4.1	11.3	3.2	10.4	4.1	5.0	1.0	60.9	4.1	35.0	0.077	0.506	21.099083	-97.752480

38 CARR : Tuxpam - Tampico

CLAVE: 00529

RUTA: MEX-180

AÑO : 2012

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
Tuxpam	0.00	3	0	6213	3.2	73.3	7.3	10.5	2.2	2.4	0.5	0.3	0.3	76.5	7.3	16.2	0.081	0.502	20.954982	-97.459276
T. Izq. La Lajuela	28.70	1	0	5129	2.1	69.6	6.8	12.4	2.9	2.0	1.8	1.3	1.1	71.7	6.8	21.5	0.080	0.503	21.045952	-97.611050
T. Izq. Tempoal de Sánchez	45.20	1	0	5813	2.3	73.1	5.2	10.0	2.6	3.5	1.6	1.4	0.3	75.4	5.2	19.4	0.084	0.501	21.088809	-97.730645
Cerro Azul	56.66	1	0	9407	2.6	67.0	4.9	8.6	2.4	7.0	3.5	3.0	1.0	69.6	4.9	25.5	0.088	0.516	21.175530	-97.752504
T. Izq. Naranjos	78.60	1	0	9315	1.7	65.6	5.3	9.3	2.5	7.8	3.5	3.3	1.0	67.3	5.3	27.4	0.072	0.508	21.336587	-97.691282
T. Izq. Naranjos	78.60	3	0	10539	3.1	65.4	5.6	8.3	2.6	8.5	2.6	2.8	1.1	68.5	5.6	25.9	0.076	0.508	21.364960	-97.685416
T. Der. Ozuluama	124.42	1	0	5952	1.5	59.1	5.5	10.9	3.3	9.6	4.1	5.1	0.9	60.6	5.5	33.9	0.073	0.501	21.669190	-97.859683
T. Der. Ozuluama	124.42	3	0	5408	1.7	50.1	7.5	12.2	4.1	12.2	4.7	6.4	1.1	51.8	7.5	40.7	0.066	0.512	21.686504	-97.851106
Tampico Alto	177.80	1	0	5653	1.2	56.3	6.6	11.0	3.4	10.1	4.6	5.7	1.1	57.5	6.6	35.9	0.072	0.523	22.104713	-97.803286

VERACRUZ

38 CARR : Túxpam - Tampico

CLAVE: 00529

RUTA: MEX-180

AÑO : 2012

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
Tampico Alto	177.80	3	0	7174	0.8	63.4	5.3	9.2	2.6	9.6	3.5	4.8	0.8	64.2	5.3	30.5	0.081	0.522	22.117365	-97.804535
Villa Cuauhtémoc	186.85	1	0	7798	2.3	68.7	4.6	6.0	2.6	7.1	3.3	4.5	0.9	71.0	4.6	24.4	0.078	0.514	22.167633	-97.829612
Villa Cuauhtémoc	186.85	3	0	5518	2.6	70.0	4.5	4.4	2.2	9.7	2.7	3.1	0.8	72.6	4.5	22.9	0.068	0.503	22.201878	-97.842000
Lim. Edos. Term. Ver. Ppia. Tamps. (Rio Pánuco)	189.82																			

39 CARR : Tuxtepec - Ent. Palomares

CLAVE: 00180

RUTA: MEX-147

AÑO : 2012

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	4120	4.4	74.1	8.1	6.1	2.4	3.3	0.8	0.3	0.5	78.5	8.1	13.4	0.071	0.513	18.037869	-96.160793
X. C. El Rodeo - Reforma	15.20	3	0	2427	4.1	75.1	6.2	7.4	1.8	3.4	1.1	0.2	0.7	79.2	6.2	14.6	0.081	0.500	17.950237	-96.070106
Lim. Edos. Term. Oax. Ppia. Ver.	40.00																			
X. C. Playa Vicente - El Tomate	48.16	1	0	2003	2.3	74.3	8.1	7.2	2.6	3.4	1.5	0.2	0.4	76.6	8.1	15.3	0.087	0.512	17.783695	-95.832953
X. C. Playa Vicente - El Tomate	48.16	3	0	2634	2.0	81.8	3.7	5.7	1.9	3.9	0.8	0.1	0.1	83.8	3.7	12.5	0.088	0.508	17.783165	-95.830351
T. Der. Xochiapa	65.00	3	0	1568	3.9	76.2	4.2	5.2	2.8	3.4	1.9	1.3	1.1	80.1	4.2	15.7	0.093	0.520	17.702990	-95.733163
T. Izq. San Juan Evangelista	81.20	1	0	1304	1.8	76.9	3.9	8.4	2.3	3.4	1.7	0.9	0.7	78.7	3.9	17.4	0.096	0.513	17.616404	-95.636729
Lim. Edos. Term. Ver. Ppia. Oax.	87.00																			
María Lombardo de Caso	110.50	1	0	2450	4.6	85.6	1.0	3.5	1.0	3.1	0.6	0.2	0.4	90.2	1.0	8.8	0.076	0.544	17.452156	-95.432675
T. C. Coatzacoalcos - Salina Cruz	175.00	1	0	1853	5.5	83.7	0.5	5.3	0.8	2.8	0.7	0.2	0.5	89.2	0.5	10.3	0.098	0.512	17.138853	-95.065744

40 CARR : Xalapa - Veracruz

CLAVE: 30526

RUTA: MEX-140

AÑO : 2012

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
Xalapa	0.00	3	1	28532	1.7	80.5	3.1	6.9	2.1	2.4	1.3	1.4	0.6	82.2	3.1	14.7	0.073	0.516	19.508057	-96.866405
Xalapa	0.00	3	2	30450	1.5	79.1	3.3	7.7	2.3	2.5	1.4	1.6	0.6	80.6	3.3	16.1	0.077	0.516	19.508057	-96.866406
T. Der. Coatepec	4.14	3	1	15961	1.2	80.0	2.6	8.7	2.4	2.1	0.9	1.9	0.2	81.2	2.6	16.2	0.070	0.510	19.505598	-96.852376
T. Der. Coatepec	4.14	3	2	16595	1.1	77.7	2.9	9.9	2.6	2.5	1.1	2.0	0.2	78.8	2.9	18.3	0.097	0.510	19.505598	-96.852377
Corral Falso	17.40	3	1	9596	2.3	81.7	3.3	4.5	1.7	2.8	1.3	1.9	0.5	84.0	3.3	12.7	0.095	0.506	19.458549	-96.750668
Corral Falso	17.40	3	2	9816	1.5	80.3	3.9	5.0	2.0	3.2	1.4	2.2	0.5	81.8	3.9	14.3	0.118	0.506	19.458552	-96.750670
Cerro Gordo	25.20	3	0	7989	0.7	72.9	3.8	5.8	3.1	7.7	2.3	3.0	0.7	73.6	3.8	22.6	0.081	0.518	19.432833	-96.696028
Plan del Río	33.11	3	0	7715	1.1	71.1	5.2	6.1	2.9	7.3	2.4	3.3	0.6	72.2	5.2	22.6	0.078	0.522	19.396686	-96.652445
T. Izq. Actopan	38.62	3	1	8839	0.7	80.0	2.8	7.3	1.7	3.1	1.6	2.4	0.4	80.7	2.8	16.5	0.085	0.501	19.389764	-96.608441
T. Izq. Actopan	38.62	3	2	8891	0.7	77.8	3.2	8.1	2.0	3.6	1.7	2.5	0.4	78.5	3.2	18.3	0.113	0.501	19.389765	-96.608442
T. Izq. José Cardel	53.82	1	1	8996	0.8	80.6	3.3	5.4	1.8	3.2	1.8	2.4	0.7	81.4	3.3	15.3	0.098	0.505	19.338983	-96.496336

VERACRUZ

40 CARR : Xalapa - Veracruz

CLAVE: 30526

RUTA: MEX-140

AÑO : 2012

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. Izq. José Cardel	53.82	1	2	8819	0.6	79.1	3.6	5.5	2.0	3.7	2.1	2.7	0.7	79.7	3.6	16.7	0.100	0.505	19.338981	-96.496336
T. Izq. José Cardel	53.82	3	0	4940	1.5	70.7	4.1	8.4	3.2	6.6	2.5	2.3	0.7	72.2	4.1	23.7	0.089	0.509	19.333853	-96.486050
T. Der. Huatusco	58.52	1	0	4401	1.3	69.3	4.8	9.2	3.1	6.3	2.7	2.5	0.8	70.6	4.8	24.6	0.089	0.515	19.315046	-96.491971
T. Der. Huatusco	58.52	3	0	3976	1.4	68.8	3.5	8.6	3.7	7.6	2.9	2.8	0.7	70.2	3.5	26.3	0.090	0.512	19.307625	-96.491247
T. Der. Soledad Doblado	93.70	1	1	8463	3.9	75.3	2.3	6.8	2.7	3.8	2.2	2.2	0.8	79.2	2.3	18.5	0.078	0.542	19.190851	-96.279819
T. Der. Soledad Doblado	93.70	1	2	9119	1.9	75.2	2.7	7.4	2.9	4.3	2.2	2.5	0.9	77.1	2.7	20.2	0.081	0.542	19.190850	-96.279819
T. Der. Soledad Doblado	93.70	3	1	10716	2.5	78.2	2.5	7.4	2.5	3.2	1.5	1.5	0.7	80.7	2.5	16.8	0.091	0.503	19.187030	-96.270105
T. Der. Soledad Doblado	93.70	3	2	10832	2.5	76.4	2.9	7.7	2.8	3.4	1.8	1.6	0.9	78.9	2.9	18.2	0.098	0.503	19.187029	-96.270106
T. Der. Aeropuerto	102.63	1	1	25661	1.3	87.4	2.8	5.8	1.2	0.4	0.6	0.2	0.3	88.7	2.8	8.5	0.083	0.515	19.151191	-96.177125
T. Der. Aeropuerto	102.63	1	2	24240	3.1	84.0	3.3	6.5	1.4	0.4	0.6	0.2	0.5	87.1	3.3	9.6	0.071	0.515	19.151191	-96.177124
T. Izq. Boulevard Miguel Alemán	106.79	1	1	35326	2.5	84.6	3.2	6.1	1.1	0.8	0.9	0.2	0.6	87.1	3.2	9.7	0.069	0.505	19.141651	-96.153942
T. Izq. Boulevard Miguel Alemán	106.79	1	2	36036	1.5	84.3	3.3	6.9	1.2	1.0	0.9	0.2	0.7	85.8	3.3	10.9	0.076	0.505	19.141650	-96.153942
Veracruz	114.37																			

41 CARR : Acatzingo - Cd. Mendoza (Cuota)

CLAVE: 00485

RUTA: MEX-150D

AÑO : 2012

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. Izq. Acatzingo	47.10	3	1	20053	0.5	68.6	6.4	6.4	3.4	6.9	2.1	4.9	0.8	69.1	6.4	24.5	0.075	0.515	18.974030	-97.802083
T. Izq. Acatzingo	47.10	3	2	18863	0.5	66.3	6.3	7.4	3.6	7.1	2.4	5.4	1.0	66.8	6.3	26.9	0.078	0.515	18.974030	-97.802083
T. Der. Tecamachalco	62.10	1	1	10845	0.6	61.4	5.4	13.7	3.6	7.5	2.3	5.1	0.4	62.0	5.4	32.6	0.075	0.517	18.935044	-97.691000
T. Der. Tecamachalco	62.10	1	2	10127	0.5	60.8	5.9	13.8	3.4	7.3	2.6	5.2	0.5	61.3	5.9	32.8	0.085	0.517	18.935044	-97.691000
T. Der. Tecamachalco	62.10	3	1	10950	0.6	70.3	6.4	6.7	3.0	6.3	1.9	4.3	0.5	70.9	6.4	22.7	0.075	0.501	18.930099	-97.679456
T. Der. Tecamachalco	62.10	3	2	11013	0.6	66.7	6.8	7.4	3.4	7.5	2.0	5.1	0.5	67.3	6.8	25.9	0.079	0.501	18.930099	-97.679456
T. Der. Oaxaca (Cuota)	83.85	1	1	10173	0.5	61.5	8.0	8.3	3.8	9.0	2.4	5.9	0.6	62.0	8.0	30.0	0.068	0.505	18.828360	-97.498326
T. Der. Oaxaca (Cuota)	83.85	1	2	9978	0.7	56.8	8.8	9.6	4.5	9.5	2.7	6.6	0.8	57.5	8.8	33.7	0.069	0.505	18.828355	-97.498318
Caseta de Cobro Esperanza	99.50	2	1	6025	0.1	53.0	7.6	5.4	7.7	12.0	2.3	10.3	1.6	53.1	7.6	39.3	0.075	0.500	18.870773	-97.385953
Caseta de Cobro Esperanza	99.50	2	2	6025	0.1	53.0	7.6	5.4	7.7	12.0	2.3	10.3	1.6	53.1	7.6	39.3	0.075	0.500	18.870773	-97.385953
Lim. Edos. Term. Pue. Ppia. Ver.	111.40																			
T. Der. Cd. Mendoza	142.40	1	1	5992	0.9	72.5	5.9	5.4	2.2	5.9	2.2	4.1	0.9	73.4	5.9	20.7	0.069	0.502	18.814038	-97.195167
T. Der. Cd. Mendoza	142.40	1	2	6035	0.9	72.5	5.2	5.4	2.6	5.8	2.3	4.3	1.0	73.4	5.2	21.4	0.077	0.502	18.814054	-97.195171

VERACRUZ

42 CARR : Amozoc - Perote (Cuota)

CLAVE: 00030

ruta: MEX-140D

AÑO : 2012

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	8340	0.2	78.6	6.2	6.4	3.6	2.3	0.9	1.2	0.6	78.8	6.2	15.0	0.081	0.502	19.068454	-98.065667
Caseta de Cobro Amozoc	0.68	2	0	8073	0.1	82.3	6.0	3.7	2.5	2.0	0.8	2.4	0.2	82.4	6.0	11.6	0.085	0.500	19.063599	-98.069029
Lim. Edos. Term. Pue. Ppia. Tlax.	20.08																			
X. C. Huamantla - La Venta	25.80	3	0	6656	0.2	78.5	6.5	6.5	3.7	1.8	1.2	1.2	0.4	78.7	6.5	14.8	0.066	0.501	19.228610	-97.896275
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																			
Caseta de Cobro Cuapiaxtla	40.34	2	0	5489	0.1	85.9	5.7	3.3	1.9	1.6	0.4	0.9	0.2	86.0	5.7	8.3	0.085	0.500	19.304158	-97.805312
Lim. Edos. Term. Tlax. Ppia. Pue.	54.50																			
T. Der. Oriental	61.45	1	0	7867	0.3	80.4	4.6	6.7	3.8	1.6	1.0	1.0	0.6	80.7	4.6	14.7	0.097	0.511	19.414041	-97.646459
T. Der. Oriental	61.45	3	1	3341	0.3	79.2	5.5	7.2	3.0	2.1	1.0	1.3	0.4	79.5	5.5	15.0	0.084	0.502	19.421397	-97.636597
T. Der. Oriental	61.45	3	2	3309	0.3	76.9	6.1	7.8	3.3	2.3	1.3	1.5	0.5	77.2	6.1	16.7	0.091	0.502	19.421397	-97.636597
T. Izq. Teziutlán	62.70	3	0	4304	0.4	77.6	5.0	7.6	3.6	2.4	1.2	1.6	0.6	78.0	5.0	17.0	0.093	0.505	19.427359	-97.628784
Lim. Edos. Term. Pue. Ppia. Ver.	90.36																			
T. C. Lib. de Perote	105.00																			

43 CARR : Cd. Mendoza - Córdoba (Cuota)

CLAVE: 00485

ruta: MEX-150D

AÑO : 2012

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	15093	0.8	71.1	4.4	5.7	3.5	7.0	2.8	4.0	0.7	71.9	4.4	23.7	0.070	0.505	18.816751	-97.174502
T. Der. Cd. Mendoza	142.40	3	2	15409	0.9	68.2	4.6	6.1	4.2	7.7	3.0	4.5	0.8	69.1	4.6	26.3	0.070	0.505	18.816753	-97.174500
T. Izq. Orizaba	157.05	3	1	16773	1.0	70.6	4.3	7.1	3.0	6.5	1.6	5.1	0.8	71.6	4.3	24.1	0.066	0.502	18.833059	-97.086666
T. Izq. Orizaba	157.05	3	2	16933	0.9	66.8	5.2	8.2	3.5	7.3	1.9	5.3	0.9	67.7	5.2	27.1	0.064	0.502	18.833059	-97.086659
Caseta de Cobro Fortín de Las Flores	168.20	2	1	10794	0.1	60.8	7.0	5.4	6.8	10.1	2.0	6.7	1.1	60.9	7.0	32.1	0.068	0.500	18.907152	-96.999435
Caseta de Cobro Fortín de Las Flores	168.20	2	2	10793	0.1	60.8	7.0	5.4	6.8	10.1	2.0	6.7	1.1	60.9	7.0	32.1	0.068	0.500	18.907152	-96.999435
Córdoba	174.87	1	1	13465	1.0	67.3	5.3	7.4	3.5	7.3	2.0	5.3	0.9	68.3	5.3	26.4	0.067	0.521	18.906850	-96.991388
Córdoba	174.87	1	2	12367	1.0	64.3	6.2	7.8	4.0	7.7	2.3	5.8	0.9	65.3	6.2	28.5	0.070	0.521	18.906849	-96.991383

44 CARR : Córdoba - Veracruz (Cuota)

CLAVE: 30066

ruta: MEX-150D

AÑO : 2012

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																			

VERACRUZ

44 CARR : Córdoba - Veracruz (Cuota)

CLAVE: 30066

RUTA: MEX-150D

AÑO : 2012

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
Caseta de Cobro Cuitláhuac	14.14	2	1	5881	0.1	57.8	7.6	4.8	4.9	9.9	2.4	10.9	1.6	57.9	7.6	34.5	0.086	0.500	18.839397	-96.746790
Caseta de Cobro Cuitláhuac	14.14	2	2	5881	0.1	57.8	7.6	4.8	4.9	9.9	2.4	10.9	1.6	57.9	7.6	34.5	0.086	0.500	18.839397	-96.746790
T. C. La Tinaja - Cosoleacaque (Cuota)	45.00	1	1	6432	0.5	64.0	7.7	7.3	2.4	6.8	2.7	7.7	0.9	64.5	7.7	27.8	0.073	0.506	18.782158	-96.472471
T. C. La Tinaja - Cosoleacaque (Cuota)	45.00	1	2	6290	0.6	58.9	9.0	8.3	2.8	7.0	3.2	9.3	0.9	59.5	9.0	31.5	0.083	0.506	18.782160	-96.472467
T. C. La Tinaja - Cosoleacaque (Cuota)	45.00	3	1	5508	1.0	65.4	7.1	8.0	3.0	5.7	2.8	6.1	0.9	66.4	7.1	26.5	0.095	0.510	18.781653	-96.447934
T. C. La Tinaja - Cosoleacaque (Cuota)	45.00	3	2	5287	0.8	63.5	7.4	8.5	3.2	6.1	3.0	6.6	0.9	64.3	7.4	28.3	0.088	0.510	18.781652	-96.447933
Caseta de Cobro Paso del Toro	89.90	2	1	2888	0.2	78.5	10.3	3.9	2.2	2.3	0.4	2.0	0.2	78.7	10.3	11.0	0.086	0.500	19.081775	-96.198448
Caseta de Cobro Paso del Toro	89.90	2	2	2887	0.2	78.5	10.3	3.9	2.2	2.3	0.4	2.0	0.2	78.7	10.3	11.0	0.086	0.500	19.081775	-96.198448
T. C. Xalapa - Veracruz	98.00	1	1	5291	0.8	81.9	3.7	6.6	2.4	2.1	0.7	1.1	0.7	82.7	3.7	13.6	0.077	0.501	19.135591	-96.153554
T. C. Xalapa - Veracruz	98.00	1	2	5311	0.7	81.0	4.1	6.8	2.6	2.2	0.7	1.1	0.8	81.7	4.1	14.2	0.102	0.501	19.135589	-96.153557

45 CARR : Gutiérrez Zamora - Tihuatlán (Cuota)

CLAVE: 30009

RUTA: MEX-130D

AÑO : 2012

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Tihuatlán - Tuxpam (Cuota)	0.00																			
T. Der. Poza Rica	24.20	1	0	7134	0.4	72.9	1.2	7.1	3.7	7.4	3.1	3.6	0.6	73.3	1.2	25.5	0.084	0.501	20.629296	-97.393981
T. Der. Poza Rica	24.20	3	0	3831	0.3	60.2	2.8	11.6	4.3	9.5	4.0	6.3	1.0	60.5	2.8	36.7	0.076	0.504	20.612066	-97.388359
Caseta de Cobro Totomoxtle	37.10	2	0	3632	0.1	66.9	1.9	5.1	5.1	10.0	4.0	6.5	0.4	67.0	1.9	31.1	0.079	0.500	20.461959	-97.245982
T. C. Poza Rica - Veracruz	37.20																			
T. C. Tihuatlán - Tuxpam (Cuota)	38.20	3	0	5482	0.5	71.8	1.1	4.9	4.7	8.2	3.9	4.1	0.8	72.3	1.1	26.6	0.077	0.514	20.688759	-97.486737

46 CARR : La Tinaja - Cosoleacaque (Cuota)

CLAVE: 30144

RUTA: MEX-145D

AÑO : 2012

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Córdoba - Veracruz (Cuota)	0.00																			
X. C. Córdoba - Boticaria	2.50	1	1	5250	0.8	58.0	7.6	6.7	5.1	8.5	3.8	8.7	0.8	58.8	7.6	33.6	0.069	0.521	18.770921	-96.448091
X. C. Córdoba - Boticaria	2.50	1	2	5300	0.9	53.5	7.8	7.4	5.4	9.7	4.1	10.3	0.9	54.4	7.8	37.8	0.081	0.521	18.770921	-96.448091
X. C. Córdoba - Boticaria	2.50	3	1	4899	0.7	61.6	7.2	6.8	3.4	8.6	4.1	6.7	0.9	62.3	7.2	30.5	0.073	0.524	18.766802	-96.443038
X. C. Córdoba - Boticaria	2.50	3	2	4687	0.6	58.5	8.8	7.1	3.5	9.1	4.3	7.1	1.0	59.1	8.8	32.1	0.104	0.524	18.766810	-96.443050
Caseta de Cobro Cosamaloapan	83.36	2	1	4271	0.1	46.2	7.8	4.6	6.9	15.9	4.2	13.3	1.0	46.3	7.8	45.9	0.076	0.500	18.335024	-95.822200
Caseta de Cobro Cosamaloapan	83.36	2	2	4271	0.1	46.2	7.8	4.6	6.9	15.9	4.2	13.3	1.0	46.3	7.8	45.9	0.076	0.500	18.335024	-95.822200
X. C. Santiago Tuxtla - Playa Vicente	120.00	1	1	4345	0.7	59.8	7.4	6.4	3.9	9.9	2.8	8.3	0.8	60.5	7.4	32.1	0.073	0.526	18.161234	-95.544004
X. C. Santiago Tuxtla - Playa Vicente	120.00	1	2	3923	0.9	53.2	9.1	7.2	4.5	11.8	3.1	9.2	1.0	54.1	9.1	36.8	0.073	0.526	18.161234	-95.544004

VERACRUZ

46 CARR : La Tinaja - Cosoleacaque (Cuota)

CLAVE: 30144

ruta: MEX-145D

AÑO : 2012

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	3	1	4417	0.4	58.5	7.0	9.1	3.4	8.8	4.4	7.4	1.0	58.9	7.0	34.1	0.072	0.589	18.152639	-95.530833
X. C. Santiago Tuxtla - Playa Vicente	120.00	3	2	3077	0.3	54.2	7.8	8.7	3.8	10.1	5.0	9.1	1.0	54.5	7.8	37.7	0.067	0.589	18.152648	-95.530848
T. C Coatzacoalcos - Salina Cruz	187.77	1	1	4558	0.7	56.3	8.6	6.2	3.2	10.5	3.8	9.8	0.9	57.0	8.6	34.4	0.076	0.546	17.909610	-94.943551
T. C Coatzacoalcos - Salina Cruz	187.77	1	2	3796	0.8	49.7	10.3	6.7	3.9	12.1	4.2	11.2	1.1	50.5	10.3	39.2	0.074	0.546	17.909695	-94.943625
Caseta de Cobro Acayucan (Sayula)	187.77	2	1	3197	0.1	48.9	7.1	4.7	6.1	15.3	4.1	12.5	1.2	49.0	7.1	43.9	0.076	0.500	17.909977	-94.937353
Caseta de Cobro Acayucan (Sayula)	187.77	2	2	3196	0.1	48.9	7.1	4.7	6.1	15.3	4.1	12.5	1.2	49.0	7.1	43.9	0.076	0.500	17.909977	-94.937353
Caseta de Cobro Acayucan (Sayula)	187.77	3	1	5821	0.6	60.4	6.8	5.8	3.4	10.7	3.7	7.7	0.9	61.0	6.8	32.2	0.078	0.520	17.910453	-94.929032
Caseta de Cobro Acayucan (Sayula)	187.77	3	2	5383	0.4	55.8	8.1	6.5	3.6	12.0	4.0	8.6	1.0	56.2	8.1	35.7	0.074	0.520	17.910551	-94.929021
T. C. Coatzacoalcos - Salina Cruz	228.10	1	1	5036	0.5	61.3	6.3	5.2	3.9	10.7	3.5	7.7	0.9	61.8	6.3	31.9	0.077	0.500	17.995551	-94.601280
T. C. Coatzacoalcos - Salina Cruz	228.10	1	2	5027	0.6	58.1	6.8	5.8	4.0	11.7	4.0	8.0	1.0	58.7	6.8	34.5	0.069	0.500	17.995584	-94.601363

47 CARR : Las Choapas - Ocozocoautla (Cuota)

CLAVE: 00077

ruta: MEX-187D

AÑO : 2012

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	3569	0.1	57.6	7.2	8.7	6.0	8.6	2.8	8.1	0.9	57.7	7.2	35.1	0.070	0.504	18.063093	-94.246512
Caseta de Cobro Las Choapas	16.80	1	0	3169	0.2	52.0	6.6	9.9	6.0	10.5	3.1	10.7	1.0	52.2	6.6	41.2	0.072	0.506	17.956910	-94.178402
Caseta de Cobro Las Choapas	16.80	2	0	2218	0.1	42.1	6.3	5.6	9.8	13.8	2.9	18.0	1.4	42.2	6.3	51.5	0.072	0.500	17.944788	-94.172378
Caseta de Cobro Malpasito	112.00	1	0	2390	0.3	50.5	8.2	7.3	8.7	10.0	3.5	10.5	1.0	50.8	8.2	41.0	0.069	0.501	17.354885	-93.588715
Caseta de Cobro Malpasito	128.00	2	0	2098	0.1	41.2	7.2	5.5	9.5	13.6	2.8	18.7	1.4	41.3	7.2	51.5	0.072	0.500	17.349102	-93.586412
Lim. Edos. Term. Ver. Ppia. Chis.	130.00																			
T. Izq. Malpaso	141.87	1	0	4783	0.4	62.5	5.2	7.8	5.0	6.5	2.1	9.5	1.0	62.9	5.2	31.9	0.078	0.502	17.260106	-93.568869
Caseta de Cobro Ocozocoautla	182.20	2	0	3984	0.1	61.5	5.0	6.8	6.2	8.0	1.9	9.7	0.8	61.6	5.0	33.4	0.072	0.500	16.863216	-93.407000
Caseta de Cobro "Ocozocoautla"	182.50	1	0	3688	0.5	57.2	6.4	8.6	6.0	7.9	3.3	9.0	1.1	57.7	6.4	35.9	0.067	0.501	16.865028	-93.411139
T. C. Tapanatepec - Tuxtla Gutiérrez	197.50	1	0	4486	0.7	64.4	5.0	9.0	3.0	7.3	2.3	7.2	1.1	65.1	5.0	29.9	0.077	0.519	16.771595	-93.317889

48 CARR : Libramiento de Cardel (Cuota)

CLAVE: 30729

ruta: MEX-180D

AÑO : 2012

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	8187	0.7	74.0	3.1	7.4	2.5	5.2	2.4	4.0	0.7	74.7	3.1	22.2	0.086	0.539	19.373095	-96.387029
T. C. Poza Rica - Veracruz	2.50																			

VERACRUZ

49 C A R R : Libramiento de Córdoba (Cuota)

CLAVE: 30742

RUTA: MEX-150D

AÑO : 2012

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. Aut. Puebla - Córdoba	0.00	3	1	15007	2.0	70.2	5.4	5.8	3.7	5.8	1.5	4.8	0.8	72.2	5.4	22.4	0.074	0.516	18.874396	-96.948343
T. Aut. Puebla - Córdoba	0.00	3	2	15983	0.9	68.6	5.6	6.3	4.0	6.6	1.7	5.4	0.9	69.5	5.6	24.9	0.076	0.516	18.874388	-96.948345
T. C. Córdoba - Ent. Boticaria	9.20	1	1	13785	6.4	70.4	6.9	5.7	4.3	2.6	2.1	1.2	0.4	76.8	6.9	16.3	0.060	0.501	18.859012	-96.886280
T. C. Córdoba - Ent. Boticaria	9.20	1	2	13745	1.2	73.6	7.2	6.3	4.8	2.7	2.4	1.4	0.4	74.8	7.2	18.0	0.082	0.501	18.859015	-96.886281

50 C A R R : Libramiento Perote (Cuota)

CLAVE: 30737

RUTA: MEX-140D

AÑO : 2012

[illegible]

51 C A R R : Nuevo Teapa - Cosoleacaque (Cuota)

CLAVE: 30007

RUTA: MEX-180D

AÑO : 2012

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	1	6079	0.3	72.9	4.9	6.4	2.8	4.7	2.3	4.8	0.9	73.2	4.9	21.9	0.114	0.503	18.067120	-94.324519
T. C. Coatzacoalcos - Villahermosa	0.00	3	2	6009	0.4	70.1	5.6	6.8	3.3	5.1	2.5	5.2	1.0	70.5	5.6	23.9	0.085	0.503	18.067121	-94.324518
Caseta de Cobro Puente Antonio Dovali Jaime	6.50	2	1	7098	0.0	53.4	3.5	7.2	8.3	13.5	4.4	1.5	8.2	53.4	3.5	43.1	0.089	0.500	18.013415	-94.396799
Caseta de Cobro Puente Antonio Dovali Jaime	6.50	2	2	7097	0.0	53.4	3.5	7.2	8.3	13.5	4.4	1.5	8.2	53.4	3.5	43.1	0.089	0.500	18.013415	-94.396799
Ent. La Tinaja - Cosoleacaque	34.00	1	1	10240	0.3	75.0	6.0	5.4	1.9	3.6	3.1	3.8	0.9	75.3	6.0	18.7	0.086	0.505	18.018355	-94.540521
Ent. La Tinaja - Cosoleacaque	34.00	1	2	10437	0.4	71.2	6.9	6.3	2.3	4.1	3.5	4.4	0.9	71.6	6.9	21.5	0.069	0.505	18.018351	-94.540522

52 C A R R : Tihuatlán - Tuxpam (Incluye Puente Tuxpam)

CLAVE: 30008

RUTA: MEX-130D

AÑO : 2012

[illegible]

VERACRUZ

53 CARR : Poza Rica - Veracruz

CLAVE: 30146

ruta: MEX-180-180D

AÑO : 2012

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	15991	1.9	71.2	2.5	7.4	4.4	6.5	3.3	1.9	0.9	73.1	2.5	24.4	0.062	0.506	20.541486	-97.473287
T. Izq. Santa Águeda	8.38	3	0	15772	2.3	81.6	2.1	7.7	1.1	1.7	1.8	0.9	0.8	83.9	2.1	14.0	0.070	0.507	20.508273	-97.415133
Reforma Escolín	14.00	1	0	9554	1.6	81.4	1.8	7.0	1.3	4.3	1.1	0.5	1.0	83.0	1.8	15.2	0.072	0.514	20.479226	-97.387573
Reforma Escolín	14.00	3	0	8216	1.6	81.0	1.9	8.2	1.1	4.2	0.8	0.4	0.8	82.6	1.9	15.5	0.073	0.501	20.477170	-97.384760
T. Izq. Libramiento de Papantla	19.80	1	0	8576	1.7	81.9	1.7	8.1	1.2	3.6	0.8	0.3	0.7	83.6	1.7	14.7	0.070	0.501	20.465708	-97.342607
T. Izq. Libramiento de Papantla	19.80	3	1	3909	2.1	87.0	1.0	8.1	0.9	0.4	0.4	0.0	0.1	89.1	1.0	9.9	0.078	0.501	20.462985	-97.340772
T. Izq. Libramiento de Papantla	19.80	3	2	3923	2.2	85.6	1.1	9.2	1.0	0.4	0.4	0.0	0.1	87.8	1.1	11.1	0.084	0.501	20.462985	-97.340772
Papantla	23.00	3	0	4577	2.0	67.8	4.0	10.8	3.8	6.4	3.0	1.2	1.0	69.8	4.0	26.2	0.079	0.516	20.449582	-97.296341
T. C. Tihuatlán - El Palmar (Cuota)	31.00	3	0	6761	1.2	66.9	3.8	10.3	3.7	7.7	3.7	1.7	1.0	68.1	3.8	28.1	0.074	0.512	20.458775	-97.233475
T. Izq. Gutiérrez Zamora	51.43	3	0	6784	2.1	65.9	3.9	10.4	3.6	7.7	3.5	1.8	1.1	68.0	3.9	28.1	0.072	0.512	20.443194	-97.090083
Puente Tecolutla	52.80	2	0	5896	0.0	68.2	5.7	6.0	4.5	8.0	2.9	1.6	3.1	68.2	5.7	26.1	0.078	0.500	20.437808	-97.086446
T. Der. Martínez de La Torre	93.01	1	0	7679	1.3	63.7	5.2	8.2	3.8	8.9	3.9	4.2	0.8	65.0	5.2	29.8	0.078	0.509	20.236249	-96.793664
Nautla	96.15	1	0	6087	1.3	61.2	5.3	9.2	3.6	9.2	4.0	5.4	0.8	62.5	5.3	32.2	0.064	0.502	20.212408	-96.781813
Nautla	96.15	3	0	6316	1.3	66.1	5.0	9.7	2.4	7.4	3.0	4.3	0.8	67.4	5.0	27.6	0.079	0.519	20.198565	-96.757474
Puente Nautla	97.00	2	0	5554	0.0	70.1	5.7	5.6	3.8	7.3	2.4	1.5	3.6	70.1	5.7	24.2	0.078	0.500	20.210122	-96.778626
Vega de Alatorre	122.45	1	0	6150	1.6	62.7	5.4	8.9	3.2	8.9	4.0	4.8	0.5	64.3	5.4	30.3	0.091	0.505	20.031502	-96.657512
T. Der. Plan de Las Hayas	158.81	1	0	5731	0.9	63.5	5.3	9.0	3.3	8.4	4.0	4.9	0.7	64.4	5.3	30.3	0.096	0.511	19.788689	-96.440105
T. Der. Zempoala	205.86	1	1	5974	1.1	77.3	4.2	7.9	1.9	3.6	1.5	2.2	0.3	78.4	4.2	17.4	0.094	0.509	19.441798	-96.377975
T. Der. Zempoala	205.86	1	2	5760	1.0	75.2	4.4	9.0	2.2	4.0	1.6	2.3	0.3	76.2	4.4	19.4	0.084	0.509	19.441797	-96.377974
T. Der. José Cardel	214.73	1	1	9560	1.9	79.5	4.5	7.0	1.8	2.3	1.3	1.4	0.3	81.4	4.5	14.1	0.077	0.503	19.392758	-96.382033
T. Der. José Cardel	214.73	1	2	9458	1.8	77.5	4.9	7.8	2.0	2.8	1.4	1.5	0.3	79.3	4.9	15.8	0.080	0.503	19.392753	-96.382036
Caseta de Cobro La Antigua	222.47	2	1	7175	0.2	75.7	5.3	4.5	2.9	4.5	1.7	4.8	0.4	75.9	5.3	18.8	0.078	0.500	19.320379	-96.310727
Caseta de Cobro La Antigua	222.47	2	2	7175	0.2	75.7	5.3	4.5	2.9	4.5	1.7	4.8	0.4	75.9	5.3	18.8	0.078	0.500	19.320379	-96.310727
Veracruz	241.00																			

54 CARR : Banderilla - Martínez de La Torre

CLAVE: 30065

ruta: VER-065

AÑO : 2012

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 - Jalapa	0.00	3	0	8399	1.0	83.6	5.0	6.3	1.3	1.1	1.2	0.1	0.4	84.6	5.0	10.4	0.089	0.576	19.593153	-96.953204
Naolinco	22.00	1	0	4330	1.7	84.8	2.6	6.5	1.4	1.9	0.6	0.1	0.4	86.5	2.6	10.9	0.099	0.509	19.655437	-96.884199
Misantla	68.00	1	0	4495	6.0	81.9	2.0	5.0	0.7	2.3	0.8	0.6	0.7	87.9	2.0	10.1	0.074	0.520	19.930121	-96.831152
Misantla	68.00	3	0	4784	5.7	76.4	4.6	7.1	0.9	2.8	1.0	0.6	0.9	82.1	4.6	13.3	0.074	0.504	19.945732	-96.858397
Martínez de La Torre	102.00	1	0	6053	5.2	78.5	5.2	5.6	1.0	3.2	0.5	0.2	0.6	83.7	5.2	11.1	0.074	0.507	20.058589	-97.028896

VERACRUZ

55 CARR : Benito Juárez - Agua Dulce

CLAVE: 00202

RUTA: TAB-VER

AÑO : 2012

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	1356	4.2	82.5	0.8	7.3	1.4	2.2	0.9	0.2	0.5	86.7	0.8	12.5	0.082	0.514	18.166848	-93.919142
La Venta	18.00	1	0	1712	9.9	80.3	0.6	7.1	0.7	1.1	0.2	0.0	0.1	90.2	0.6	9.2	0.086	0.507	18.114159	-94.036331
Lim. Edos. Term. Tab. Ppia. Ver.	26.00																			

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

CLAVE: 30705

RUTA: VER

AÑO : 2012

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	3274	3.2	82.1	6.2	4.2	1.6	1.6	0.7	0.1	0.3	85.3	6.2	8.5	0.083	0.505	18.966085	-96.070303
T. C. Mata Espino - Ignacio de La Llave	33.00	1	0	3290	8.1	75.7	6.0	4.1	1.5	2.2	1.4	0.7	0.3	83.8	6.0	10.2	0.081	0.501	18.749207	-96.138747

57 CARR : José Cardel - Playa Chachalacas

CLAVE: 30038

RUTA: VER

AÑO : 2012

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	8420	8.5	80.2	1.4	3.6	0.3	4.7	0.5	0.1	0.7	88.7	1.4	9.9	0.081	0.505	19.378853	-96.372753
Playa Chachalacas	8.00	1	0	2479	7.9	82.1	1.7	3.2	0.1	4.5	0.4	0.0	0.1	90.0	1.7	8.3	0.090	0.501	19.419278	-96.328639

58 CARR : Las Trancas - Coatepec

CLAVE: 30717

RUTA: VER

AÑO : 2012

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	15754	2.1	77.7	2.9	4.3	0.8	8.7	1.5	1.2	0.8	79.8	2.9	17.3	0.066	0.502	19.502096	-96.860803
T. Izq. Totutla	11.20	1	0	2776	5.1	76.2	5.1	4.4	1.1	3.1	1.6	2.4	1.0	81.3	5.1	13.6	0.083	0.510	19.438778	-96.897556
Coatepec	19.10	1	0	8020	3.8	77.8	1.7	5.4	1.6	6.3	1.4	1.0	1.0	81.6	1.7	16.7	0.083	0.501	19.447355	-96.933532

59 CARR : Libramiento de Acayucan

CLAVE: 30736

RUTA: VER

AÑO : 2012

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 (1º Acceso)	0.00																			
T. C. Coatzacoalcos - Salina Cruz (2º Acceso)	3.10	1	0	10812	2.6	72.4	3.5	8.5	1.9	7.0	1.6	1.5	1.0	75.0	3.5	21.5	0.068	0.515	17.933555	-94.916356

VERACRUZ

60 CARR : Libramiento de Túxpam

CLAVE: 30714

RUTA: VER

AÑO : 2012

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. Túxpam - Tampico	0.00	3	0	4802	4.7	75.1	2.4	12.5	0.9	3.0	0.6	0.5	0.3	79.8	2.4	17.8	0.077	0.500	20.958410	-97.447576
T. C. Pachuca - Túxpam	9.00																			

61 CARR : Mata de Espino - Ignacio de La Llave

CLAVE: 30733

RUTA: VER

AÑO : 2012

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Córdoba - Ent. Boticaria	0.00	3	0	1846	5.9	76.9	4.7	7.8	1.1	2.0	1.0	0.2	0.4	82.8	4.7	12.5	0.093	0.506	18.831659	-96.320623
Piedras Negras	20.00	3	0	6048	14.1	69.3	2.8	4.8	1.3	5.0	1.5	1.0	0.2	83.4	2.8	13.8	0.081	0.508	18.769372	-96.165952
T. Izq. Tlalixcoyan	25.00	3	0	4900	15.6	69.8	3.3	4.5	1.4	3.7	1.3	0.0	0.4	85.4	3.3	11.3	0.078	0.505	18.743614	-96.137119
Ignacio de La Llave	44.00	1	0	3117	5.2	77.0	4.2	4.7	0.9	5.9	1.8	0.0	0.3	82.2	4.2	13.6	0.080	0.503	18.715657	-95.991302

62 CARR : Mata Redonda - Joachín

CLAVE: 30095

RUTA: VER-095

AÑO : 2012

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. La Tinaja - Santa Cruz	0.00	3	0	1505	8.4	72.1	6.0	7.3	1.1	2.0	1.5	1.2	0.4	80.5	6.0	13.5	0.094	0.508	18.637368	-96.416867
Joachín	20.00																			

63 CARR : Nuevo Teapa - Agua Dulce

CLAVE: 30007

RUTA: VER

AÑO : 2012

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
Nuevo Teapa	0.00																			
Agua Dulce	25.00	1	0	941	20.7	59.8	6.9	9.2	1.9	1.3	0.2	0.0	0.0	80.5	6.9	12.6	0.103	0.512	18.135567	-94.169755

64 CARR : Peñuela - Santa Rita

CLAVE: 30058

RUTA: VER

AÑO : 2012

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
Peñuela	0.00	3	0	8619	3.8	79.7	3.4	4.7	3.5	2.9	0.2	0.9	0.9	83.5	3.4	13.1	0.071	0.517	18.862647	-96.877761
Paso del Macho	20.00	3	0	3566	11.4	74.4	3.8	6.5	1.2	2.1	0.3	0.1	0.2	85.8	3.8	10.4	0.084	0.501	18.980208	-96.710387
Villa Tejeda	38.00	1	0	1857	6.5	79.3	4.3	5.4	1.5	2.0	0.4	0.3	0.3	85.8	4.3	9.9	0.090	0.505	19.031692	-96.618347
Soledad Doblado	65.00	1	0	3190	14.5	72.4	3.3	6.2	0.8	2.1	0.4	0.1	0.2	86.9	3.3	9.8	0.084	0.506	19.035713	-96.431728
Soledad Doblado	65.00	3	0	5404	9.1	76.4	3.2	5.7	1.6	2.8	0.4	0.4	0.4	85.5	3.2	11.3	0.076	0.501	19.048182	-96.406295

VERACRUZ

64 CARR: Peñuela - Santa Rita

CLAVE: 30058

RUTA: VER

AÑO: 2012

LUGAR	ESTACION KM	TE	SC	TDPA	CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
					M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Jalapa - Veracruz	71.00	1	0	8271	3.6	81.2	3.4	5.5	1.1	3.6	0.7	0.4	0.5	84.8	3.4	11.8	0.088	0.524	19.179754	-96.261546

65 CARR: Poza Rica - Cazonas

CLAVE: 30075

RUTA: VER-075

AÑO: 2012

LUGAR	ESTACION KM	TE	SC	TDPA	CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
					M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Poza Rica	0.00	3	0	4698	1.8	77.6	2.7	8.8	2.7	3.8	1.0	0.9	0.7	79.4	2.7	17.9	0.080	0.502	20.586888	-97.425076
Cazonas	24.00																			
T. C. Tihuatlán - El Palmar (Cuota)	24.20	3	0	4232	2.8	80.1	0.6	11.3	1.5	2.5	0.6	0.3	0.3	82.9	0.6	16.5	0.087	0.501	20.631043	-97.385388

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

CLAVE: 30017

RUTA: VER

AÑO: 2012

LUGAR	ESTACION KM	TE	SC	TDPA	CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
					M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Pueblo Viejo	0.00	3	0	3337	3.8	40.9	3.6	9.1	4.4	18.9	6.9	11.4	1.0	44.7	3.6	51.7	0.079	0.529	22.206835	-97.869946
T. C. Cd. Valles - Tampico	11.00	1	0	3826	2.1	48.2	4.0	9.2	4.5	16.9	5.3	8.9	0.9	50.3	4.0	45.7	0.077	0.517	22.211885	-97.946341

67 CARR: Puerto Rico - Totutla

CLAVE: 30067

RUTA: VER

AÑO: 2012

LUGAR	ESTACION KM	TE	SC	TDPA	CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
					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	3018	2.8	79.6	3.2	10.6	1.0	2.1	0.5	0.1	0.1	82.4	3.2	14.4	0.087	0.517	19.436833	-96.898028
Tuzamapan	4.20	3	0	4624	2.5	82.6	3.2	7.4	1.5	1.7	0.6	0.1	0.4	85.1	3.2	11.7	0.088	0.502	19.398651	-96.869825
Totutla	57.40	1	0	3461	2.5	84.5	3.1	4.1	1.2	2.8	0.7	0.1	1.0	87.0	3.1	9.9	0.090	0.520	19.216444	-96.973490
T. C. Fortín - Conejos	58.00																			

68 CARR: Ramal a Actopan

CLAVE: 30739

RUTA: VER

AÑO: 2012

LUGAR	ESTACION KM	TE	SC	TDPA	CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
					M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Jalapa - Veracruz	0.00	3	0	2439	3.0	81.0	2.6	8.8	1.9	1.8	0.4	0.1	0.4	84.0	2.6	13.4	0.089	0.507	19.397279	-96.617290
Actopan	19.00	1	0	3014	3.8	82.0	3.0	7.1	1.6	1.9	0.2	0.1	0.3	85.8	3.0	11.2	0.091	0.502	19.509000	-96.609195

VERACRUZ

69 CARR: Ramal a Agua Dulce

CLAVE: 30739

ruta: VER

AÑO: 2012

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	5772	2.2	82.5	6.1	4.5	1.4	2.5	0.3	0.2	0.3	84.7	6.1	9.2	0.082	0.501	18.060527	-94.138921
Tonalá	21.00																			

70 CARR: Ramal a Chontla

CLAVE: 30728

ruta: VER

AÑO: 2012

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	4793	2.3	84.7	2.8	6.9	0.6	2.2	0.3	0.0	0.2	87.0	2.8	10.2	0.084	0.502	21.362094	-97.707758
Chontla	32.00																			

71 CARR: Ramal a Estación Ochoa

CLAVE: 30712

ruta: VER

AÑO: 2012

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Cd. Valles - Tampico	0.00	3	0	1352	5.1	59.4	3.2	5.6	14.4	3.9	3.8	3.6	1.0	64.5	3.2	32.3	0.097	0.502	22.220304	-98.004508
Estación Ochoa	9.00																			

72 CARR: Ramal a Jamapa

CLAVE: 30744

ruta: VER

AÑO: 2012

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. Jalapa - Veracruz	0.00	3	1	13046	4.0	85.0	2.0	4.0	0.5	1.6	1.9	0.3	0.7	89.0	2.0	9.0	0.071	0.510	19.135301	-96.142455
T. C. Jalapa - Veracruz	0.00	3	2	13576	3.3	84.6	2.1	4.4	0.5	1.8	2.2	0.3	0.8	87.9	2.1	10.0	0.089	0.510	19.135304	-96.142446
Medellín	10.00	1	0	6234	14.7	66.9	5.2	7.0	0.9	3.5	0.9	0.1	0.8	81.6	5.2	13.2	0.069	0.502	19.066167	-96.159811
Jamapa	20.00	1	0	2956	25.6	60.7	3.1	4.4	0.8	2.9	1.0	0.5	1.0	86.3	3.1	10.6	0.079	0.502	19.041227	-96.235189

73 CARR: Ramal a Jesús Carranza

CLAVE: 30720

ruta: VER

AÑO: 2012

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Coatzacoalcos - Salina Cruz	0.00	3	0	2255	4.6	84.4	0.6	7.8	0.7	1.2	0.5	0.0	0.2	89.0	0.6	10.4	0.121	0.505	17.436960	-95.074302
Jesús Carranza	6.00																			

VERACRUZ

74 CARR: Ramal a Suchilapan

CLAVE: 30721

RUTA: VER

AÑO: 2012

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Coatzacoalcos - Salina Cruz	0.00	3	0	1135	4.9	84.3	2.4	5.7	1.2	1.3	0.2	0.0	0.0	89.2	2.4	8.4	0.108	0.504	17.365318	-95.047123
Suchilapan	8.00																			

75 CARR: Ramal a Zempoala

CLAVE: 30192

RUTA: VER-192

AÑO: 2012

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	0.00	3	0	5179	9.0	83.1	2.1	2.2	0.4	2.6	0.2	0.1	0.3	92.1	2.1	5.8	0.081	0.507	19.435643	-96.385437
Zempoala	4.00																			

76 CARR: San Alejo - Huayacocotla

CLAVE: 00132

RUTA: HGO-051-VER-113

AÑO: 2012

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 - Tuxpam	0.00	3	0	4864	1.5	76.6	4.7	6.2	3.1	3.4	2.3	1.3	0.9	78.1	4.7	17.2	0.076	0.504	20.154198	-98.286325
Metepec	11.80	3	0	3682	1.3	79.2	6.4	7.9	1.1	2.4	0.8	0.5	0.4	80.5	6.4	13.1	0.083	0.510	20.243561	-98.331213
Agua Blanca	29.48	3	0	2768	1.4	81.5	5.4	5.9	1.0	3.1	0.8	0.4	0.5	82.9	5.4	11.7	0.107	0.502	20.353691	-98.360943
Lim. Edos. Term. Hgo. Ppia. Ver.	36.48																			
Huayacocotla	66.00	1	0	1774	1.3	83.4	5.7	5.1	1.3	1.4	1.2	0.2	0.4	84.7	5.7	9.6	0.098	0.506	20.528466	-98.493963

77 CARR: San Sebastián - Chicontepec

CLAVE: 30083

RUTA: VER-083

AÑO: 2012

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	1823	6.9	79.6	1.3	8.1	1.4	2.1	0.4	0.0	0.2	86.5	1.3	12.2	0.095	0.503	21.211306	-98.134192
Chicontepec de Tejeda	36.24	1	0	2477	2.7	89.0	0.4	5.4	0.3	1.4	0.5	0.1	0.2	91.7	0.4	7.9	0.094	0.526	20.967498	-98.163491
T. C. Álamo - Huejutla de Reyes	48.00																			

78 CARR: Santiago Tuxtla - Playa Vicente

CLAVE: 30025

RUTA: VER

AÑO: 2012

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	6440	5.6	85.6	0.1	5.3	0.2	2.7	0.2	0.0	0.3	91.2	0.1	8.7	0.085	0.506	18.450532	-95.315284
X. C. Cd. Alemán - Sayula de Alemán	55.00	1	0	4627	3.7	75.8	6.0	5.8	3.8	2.1	2.0	0.2	0.6	79.5	6.0	14.5	0.083	0.503	18.070038	-95.531437
Isla	59.80	1	1	4327	5.1	77.3	6.2	5.1	2.8	1.4	1.6	0.2	0.3	82.4	6.2	11.4	0.113	0.509	18.045599	-95.530808

VERACRUZ

78 CARR : Santiago Tuxtla - Playa Vicente

CLAVE: 30025

ruta: VER

AÑO : 2012

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
Isla	59.80	1	2	4178	4.3	76.5	6.7	5.5	3.1	1.6	1.8	0.2	0.3	80.8	6.7	12.5	0.091	0.509	18.045599	-95.530807
Playa Vicente	106.00	1	0	2785	8.5	70.5	6.7	6.1	3.4	2.4	1.4	0.1	0.9	79.0	6.7	14.3	0.109	0.518	17.836848	-95.797486

79 CARR : Sierra de Agua - Magueyitos

CLAVE: 30716

ruta: VER

AÑO : 2012

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 - Jalapa	0.00	3	0	3952	1.4	80.6	3.6	6.5	3.5	2.4	1.0	0.4	0.6	82.0	3.6	14.4	0.084	0.510	19.618103	-97.190382
T. C. Teziutlán - Perote	9.00	1	0	2844	2.3	75.2	4.8	10.3	2.9	2.0	1.7	0.4	0.4	77.5	4.8	17.7	0.086	0.518	19.659475	-97.240816

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

CLAVE: 30749

ruta: VER

AÑO : 2012

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	4064	4.4	80.9	5.0	4.5	1.6	2.5	0.7	0.1	0.3	85.3	5.0	9.7	0.075	0.504	18.050618	-94.125393
Las Choapas	44.00																			

81 CARR : Tantoyuca - Platón Sánchez

CLAVE: 30193

ruta: VER

AÑO : 2012

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	2364	6.5	74.2	4.6	7.2	1.9	2.3	1.6	0.7	1.0	80.7	4.6	14.7	0.083	0.500	21.334569	-98.239830
T. C. Pachuca - Tempoal	17.20																			

82 CARR : Túxpam - Barra de Túxpam

CLAVE: 30743

ruta: VER

AÑO : 2012

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	5618	3.9	81.7	2.0	9.3	0.5	1.3	0.7	0.2	0.4	85.6	2.0	12.4	0.083	0.501	20.952537	-97.350394
Túxpam	0.00	3	2	5596	3.7	81.7	2.1	9.4	0.5	1.3	0.7	0.2	0.4	85.4	2.1	12.5	0.090	0.501	20.952639	-97.350528
Barra de Túxpam	11.00																			

VERACRUZ

83 CARR : Xalapa - Coatepec

CLAVE: 30718

RUTA: VER

AÑO : 2012

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	16696	2.3	89.6	3.4	4.1	0.5	0.0	0.1	0.0	0.0	91.9	3.4	4.7	0.089	0.518	19.499909	-96.935553
Xalapa	0.00	3	2	17919	2.1	88.9	3.9	4.5	0.5	0.0	0.1	0.0	0.0	91.0	3.9	5.1	0.094	0.518	19.499900	-96.935554
Coatepec	9.50	1	1	17676	2.1	90.5	1.8	4.2	0.8	0.3	0.2	0.1	0.0	92.6	1.8	5.6	0.091	0.502	19.463141	-96.948163
Coatepec	9.50	1	2	17523	2.0	89.9	2.1	4.5	0.9	0.3	0.2	0.1	0.0	91.9	2.1	6.0	0.092	0.502	19.463142	-96.948162

84 CARR : Paso del Toro - Laguna de San Julián

CLAVE: 30745

RUTA: MEX-VER

AÑO : 2012

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	4831	2.7	73.7	3.7	9.5	3.9	3.2	2.0	0.7	0.6	76.4	3.7	19.9	0.075	0.501	18.103148	-94.397388
Paso del Toro	0.00	3	2	4813	2.0	71.5	4.2	10.3	4.5	3.8	2.2	0.8	0.7	73.5	4.2	22.3	0.078	0.501	19.027698	-96.141029
X. C. Jalapa - Veracruz	24.80	1	1	4425	1.2	64.8	4.6	5.2	4.2	7.2	5.6	6.4	0.8	66.0	4.6	29.4	0.080	0.509	19.175494	-96.269107
X. C. Jalapa - Veracruz	24.80	1	2	4276	1.5	60.6	5.1	5.8	5.0	7.8	6.2	7.2	0.8	62.1	5.1	32.8	0.073	0.509	19.175497	-96.269107
X. C. Jalapa - Veracruz	24.80	3	1	6451	1.3	72.2	3.4	4.8	3.6	6.5	4.0	3.6	0.6	73.5	3.4	23.1	0.084	0.527	19.215441	-96.257906
X. C. Jalapa - Veracruz	24.80	3	2	6376	1.2	70.3	3.6	5.1	4.1	7.0	4.2	3.9	0.6	71.5	3.6	24.9	0.074	0.527	19.215441	-96.257906
X. C. Poza Rica - Veracruz	32.50	1	1	6813	1.3	69.9	4.7	5.0	3.8	6.5	4.0	4.3	0.5	71.2	4.7	24.1	0.089	0.530	19.233058	-96.257944
X. C. Poza Rica - Veracruz	32.50	1	2	6033	1.3	66.9	5.7	5.5	4.2	7.1	4.3	4.5	0.5	68.2	5.7	26.1	0.079	0.530	19.233058	-96.257944
X. C. Poza Rica - Veracruz	32.50	3	0	1281	2.3	75.5	4.8	5.9	1.8	4.1	3.1	1.9	0.6	77.8	4.8	17.4	0.092	0.516	19.245089	-96.257885
Laguna de San Julián	34.00																			

85 CARR : Poza Rica - María de La Torre

CLAVE: 30234

RUTA: MEX-127-VER

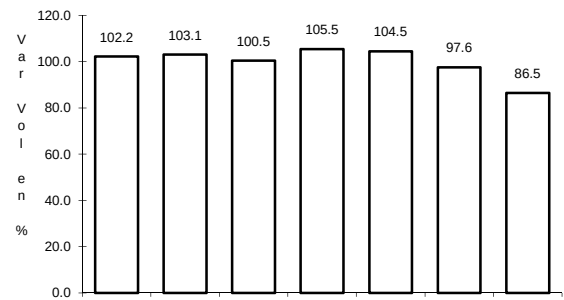
AÑO : 2012

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	14702	1.8	75.5	6.3	5.4	1.9	4.3	3.6	0.4	0.8	77.3	6.3	16.4	0.074	0.500	20.521376	-97.467067
Poza Rica	0.00	3	2	14718	1.2	74.9	7.0	5.5	2.2	4.7	3.3	0.3	0.9	76.1	7.0	16.9	0.071	0.500	20.521431	-97.467150
Coatzintla	5.00	1	1	9546	0.5	78.5	4.5	5.5	1.7	4.7	3.3	0.4	0.9	79.0	4.5	16.5	0.057	0.501	20.503585	-97.468762
Coatzintla	5.00	1	2	8354	1.9	75.3	4.8	6.1	1.7	5.3	3.6	0.4	0.9	77.2	4.8	18.0	0.080	0.501	20.503585	-97.468762
T. Izq. Papantla	19.80	1	0	5947	2.6	72.9	5.5	6.8	3.2	5.3	2.5	0.3	0.9	75.5	5.5	19.0	0.075	0.505	20.429424	-97.368363
T. Izq. Papantla	19.80	3	0	4507	2.5	75.0	4.8	5.8	3.5	4.5	2.9	0.3	0.7	77.5	4.8	17.7	0.073	0.509	20.429111	-97.365278
San Andrés	41.80	1	0	2502	3.9	77.6	4.6	5.7	2.3	3.7	1.4	0.2	0.6	81.5	4.6	13.9	0.082	0.501	20.371790	-97.179602
San Andrés	41.80	3	0	2059	1.9	79.8	5.7	6.5	1.5	2.8	1.0	0.2	0.6	81.7	5.7	12.6	0.080	0.507	20.370750	-97.176815
María de La Torre	81.00	1	0	4218	3.1	77.4	1.6	13.0	1.9	2.3	0.4	0.1	0.2	80.5	1.6	17.9	0.099	0.503	20.133088	-96.997202

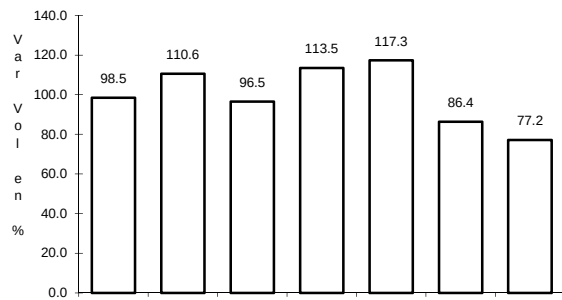
1 CARR: Álamo - Huejutla de Reyes

CLAVE: 00116

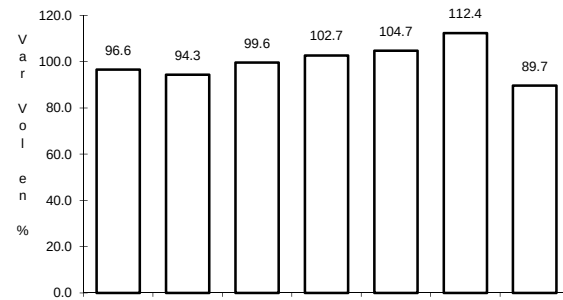
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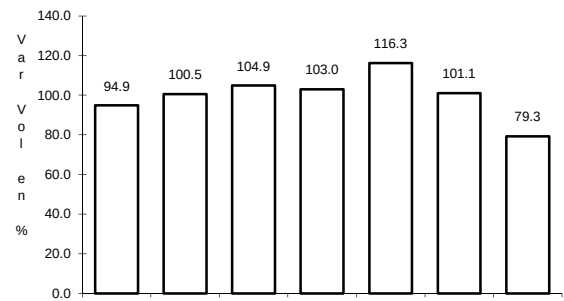


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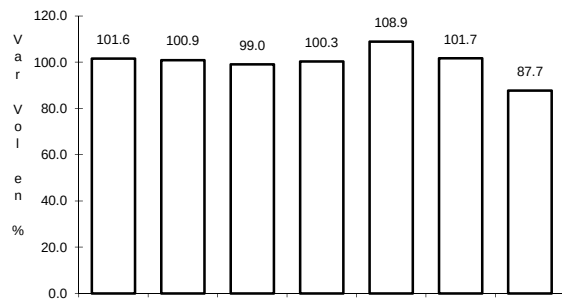
2 CARR: Alazán - Canoas

CLAVE: 30141

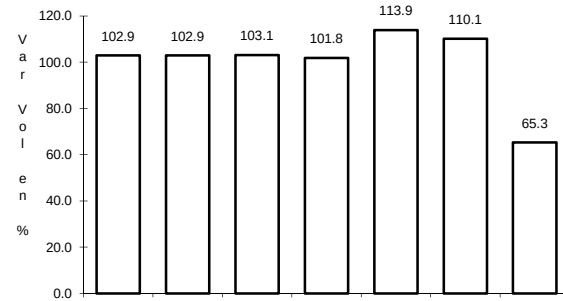
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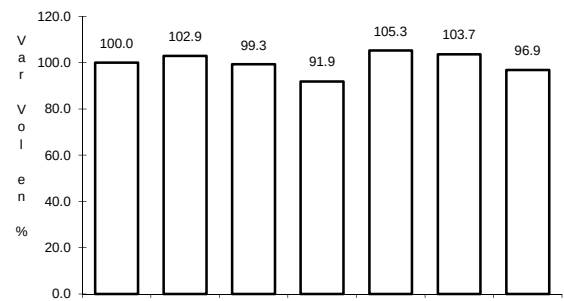


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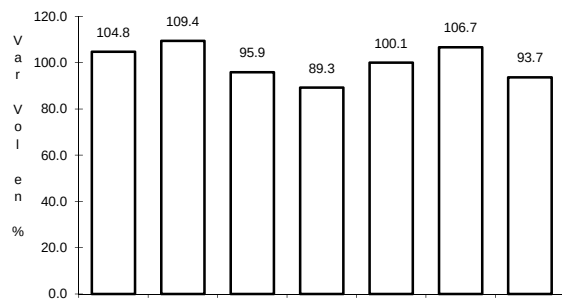
3 CARR: Altotonga - Tlapacoyan

CLAVE: 30741

RUTA: MEX-131



Km: 3.00 Tipo: 1 Sent: 0

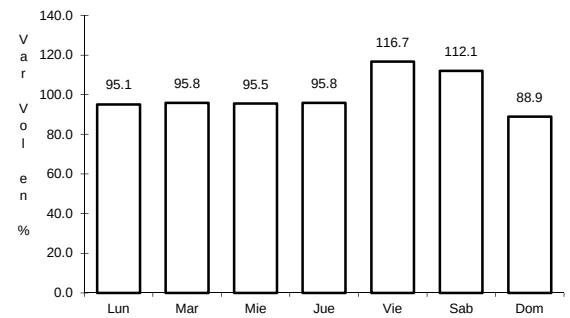


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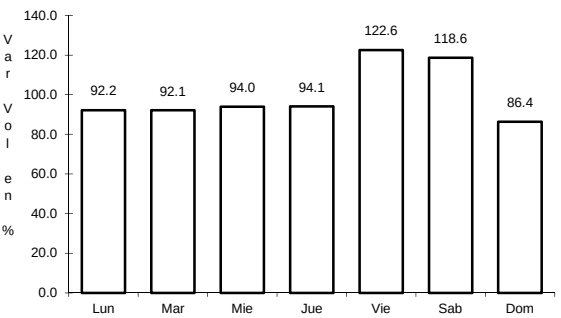
7 CARR: Coatzacoalcos - Salina Cruz

CLAVE: 00147

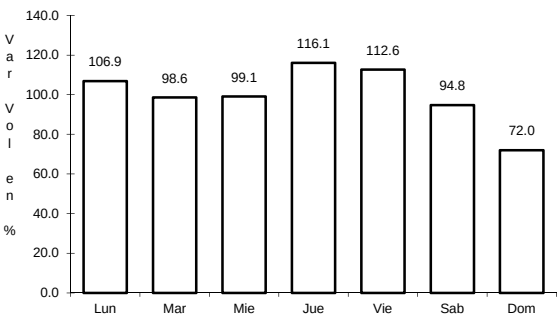
ruta: MEX-185



Km: 0.00 Tipo: 3 Sent: 1



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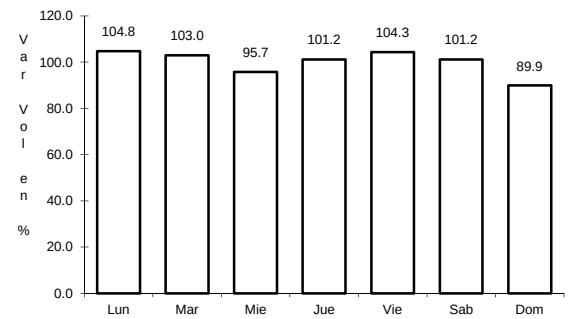


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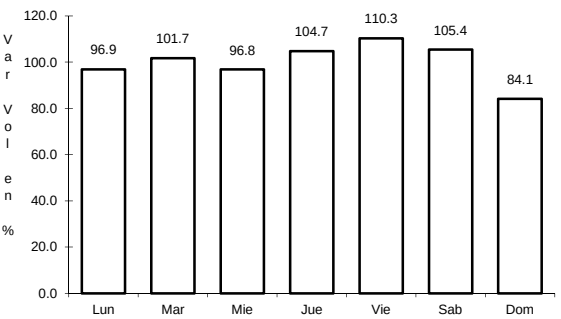
8 CARR: Coatzacoalcos - Villahermosa

CLAVE: 00528

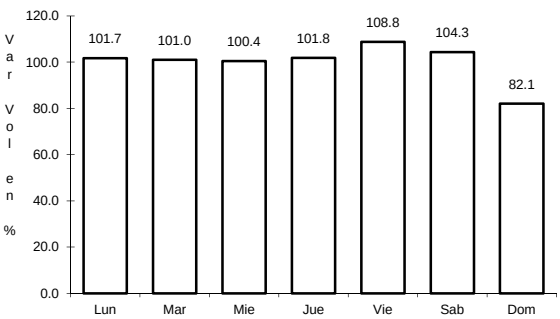
ruta: MEX-180



Km: 3.00 Tipo: 1 Sent: 0



Km: 171.15 Tipo: 1 Sent: 1

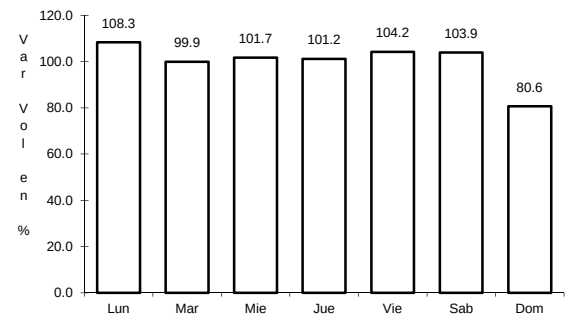


Km: 171.15 Tipo: 1 Sent: 2

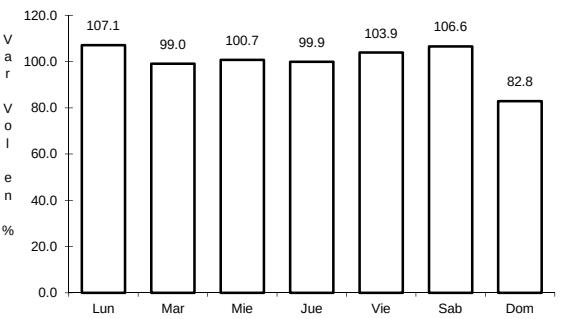
9 CARR: Córdoba - Ent. Boticaria

CLAVE: 30525

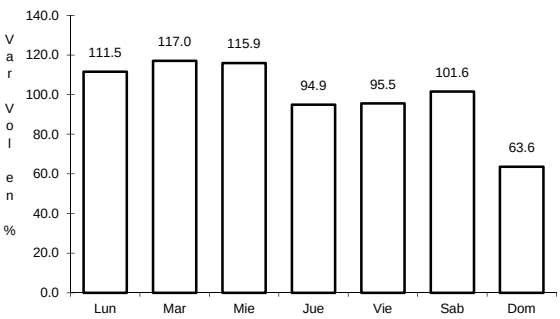
ruta: MEX-150



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

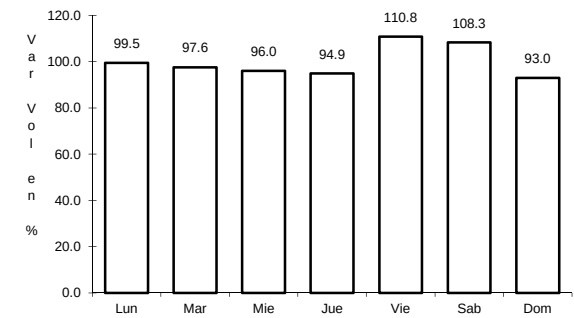


Km: 77.08 Tipo: 3 Sent: 0

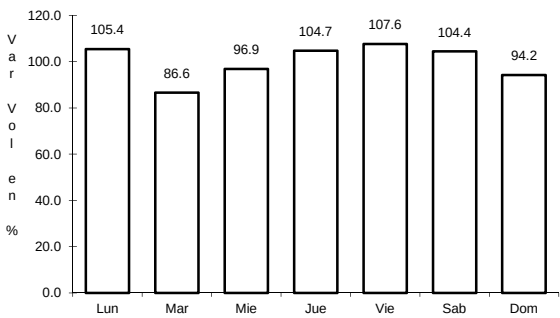
10 CARR: Cosoleacaque - Soteapan

CLAVE: 30068

ruta: MEX-185



Km: 0.00 Tipo: 3 Sent: 0

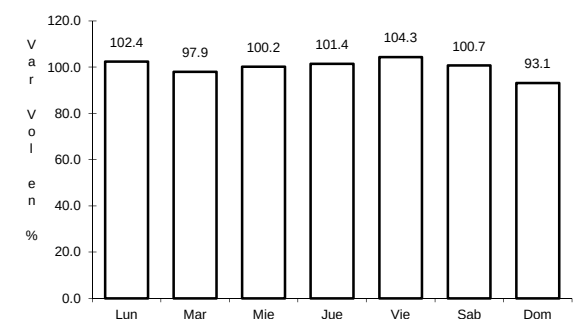


Km: 43.50 Tipo: 1 Sent: 0

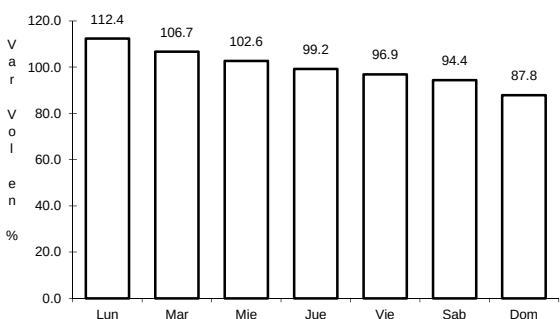
11 CARR: Fortín - Conejos

CLAVE: 30143

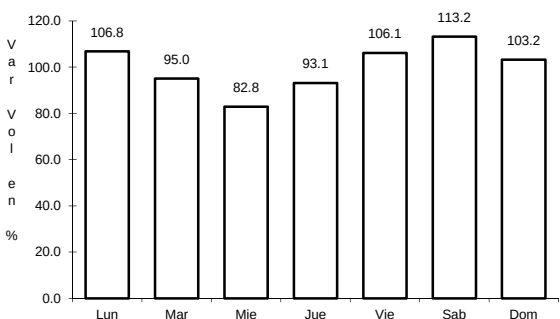
ruta: MEX-125



Km: 0.00 Tipo: 3 Sent: 0



Km: 53.70 Tipo: 3 Sent: 0

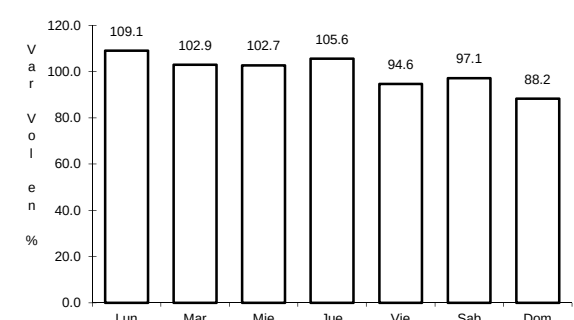


Km: 107.50 Tipo: 1 Sent: 0

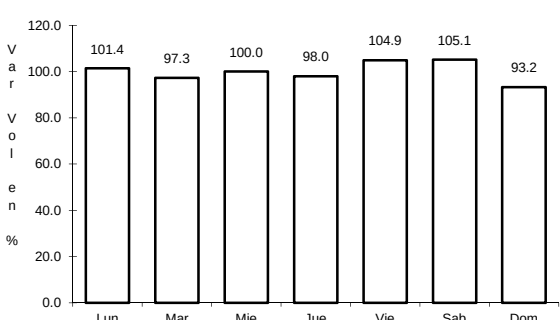
12 CARR: La Granja - Temascal

CLAVE: 00275

ruta: MEX-145



Km: 0.00 Tipo: 3 Sent: 0

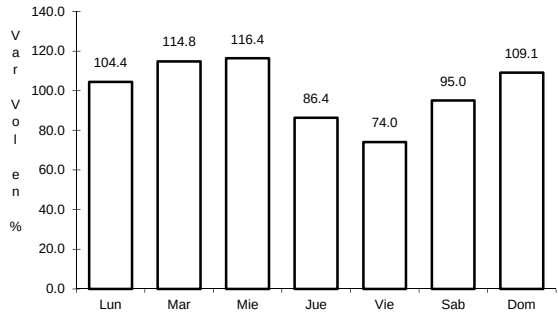


Km: 23.00 Tipo: 1 Sent: 0

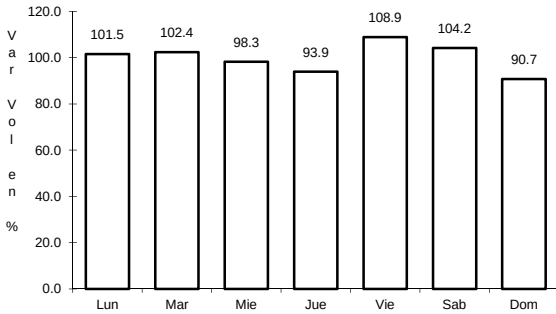
13 CARR: La Tinaja - Santa Cruz

CLAVE: 30153

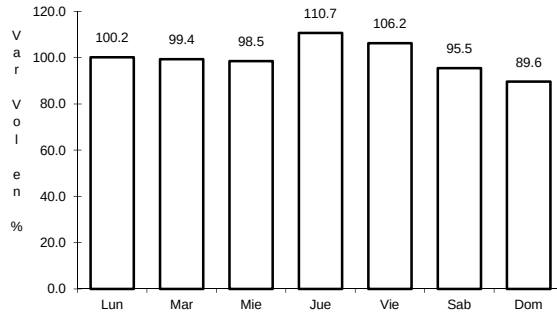
ruta: MEX-145



Km: 0.00 Tipo: 3 Sent: 0



Km: 49.40 Tipo: 1 Sent: 0

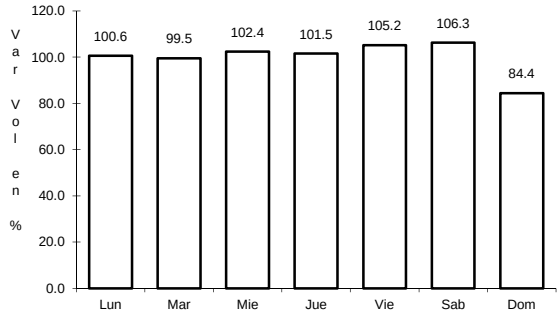


Km: 79.00 Tipo: 1 Sent: 0

14 CARR: Libramiento de Cuitláhuac

CLAVE: 30738

ruta: MEX-150

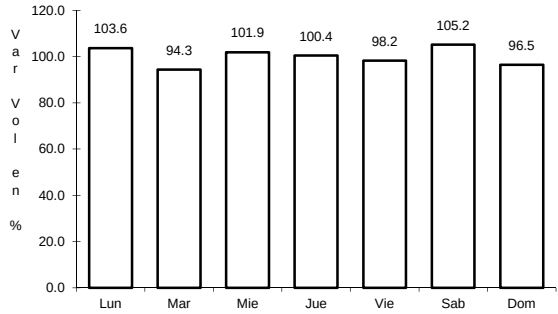


Km: 0.00 Tipo: 3 Sent: 0

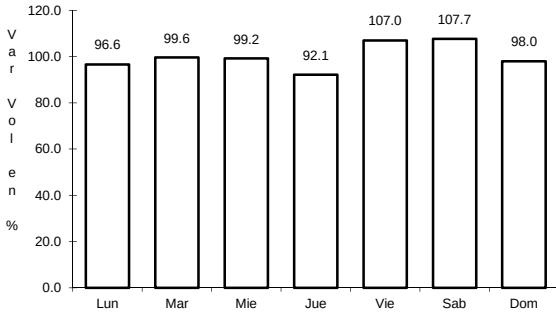
15 CARR: Libramiento de Papantla

CLAVE:

ruta: MEX-180



Km: 0.00 Tipo: 3 Sent: 0

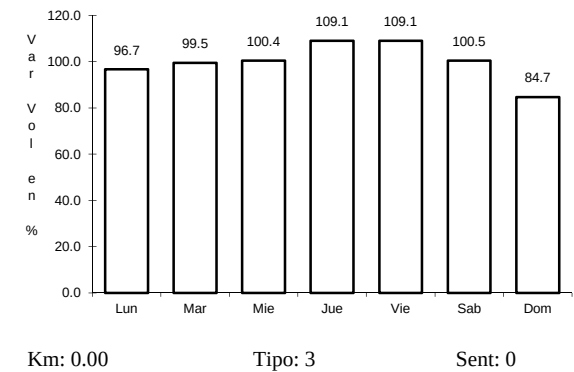


Km: 6.00 Tipo: 1 Sent: 0

16 CARR: Libramiento de Yanga

CLAVE: 30737

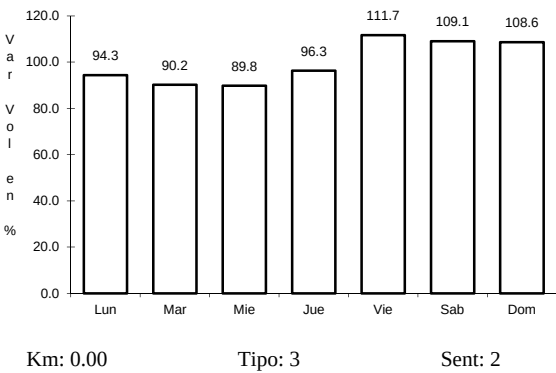
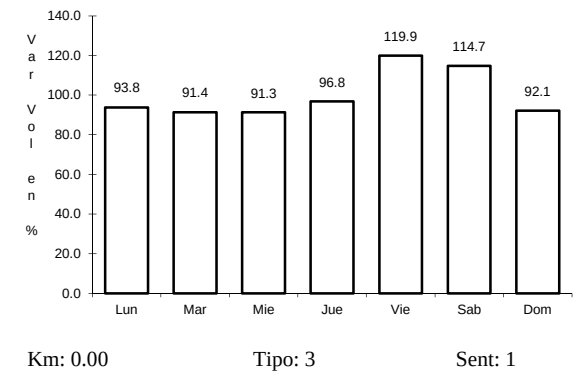
ruta: MEX-150



17 CARR: Libramiento Rinconada

CLAVE: 30737

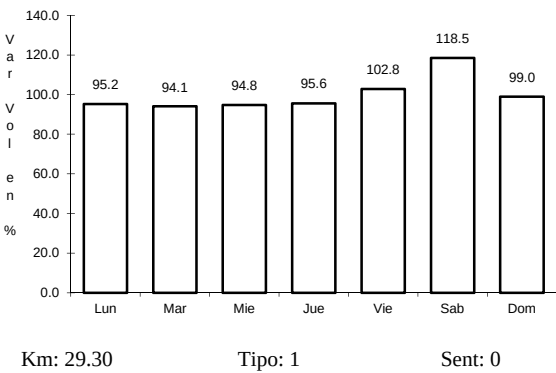
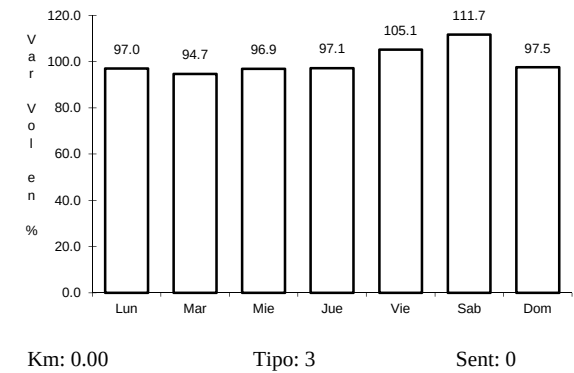
ruta: MEX



18 CARR: Minatitlán - Coatzacoalcos (Vía Cantica)

CLAVE: 30007

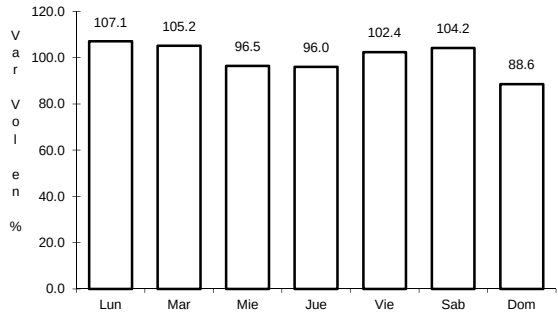
ruta: MEX-172



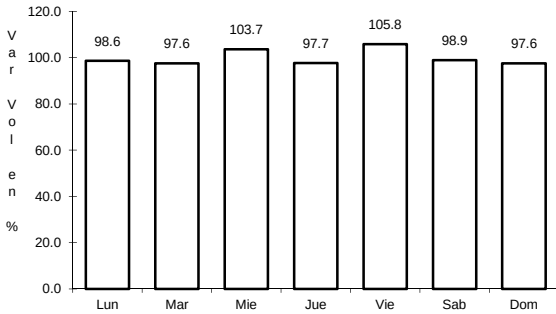
19 CARR: Orizaba - Zongolica

CLAVE: 30708

RUTA: MEX-150



Km: 0.00 Tipo: 3 Sent: 0

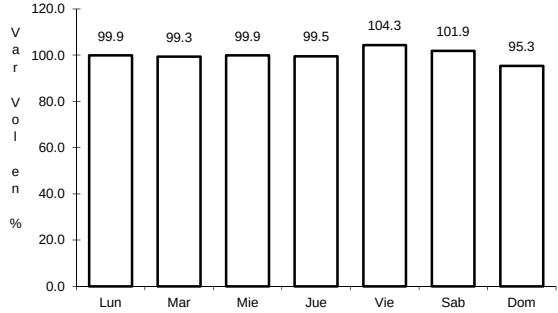


Km: 37.50 Tipo: 1 Sent: 0

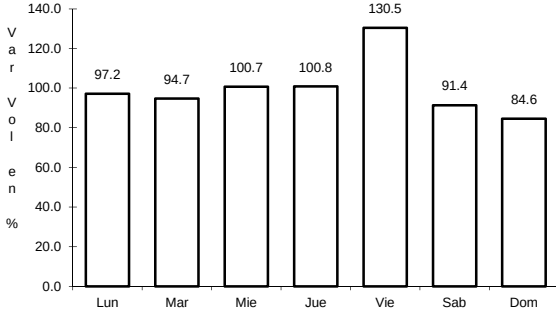
20 CARR: Pachuca - Tempoal

CLAVE: 00113

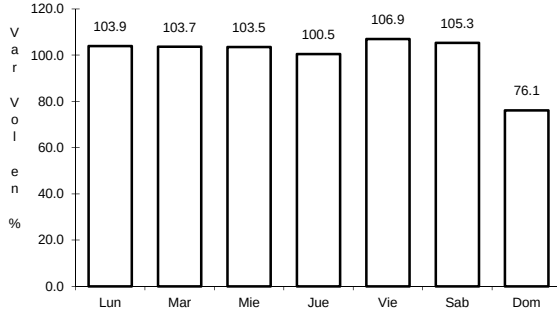
RUTA: MEX-105



Km: 0.00 Tipo: 3 Sent: 0



Km: 129.80 Tipo: 1 Sent: 0

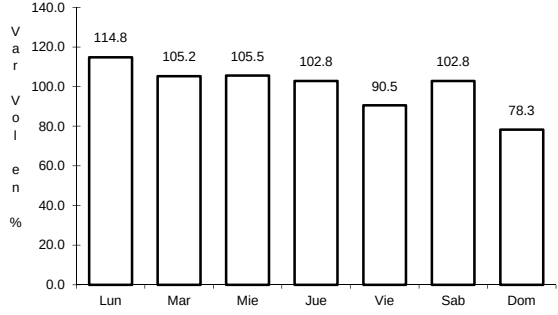


Km: 260.68 Tipo: 1 Sent: 0

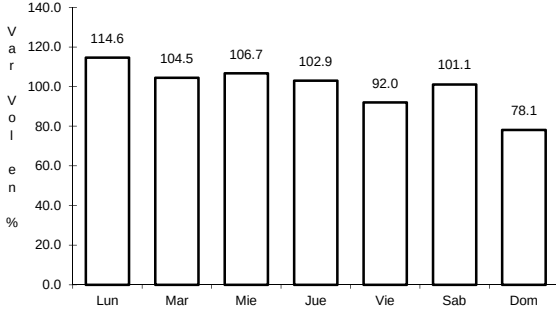
21 CARR: Pachuca - Túpam

CLAVE: 00608

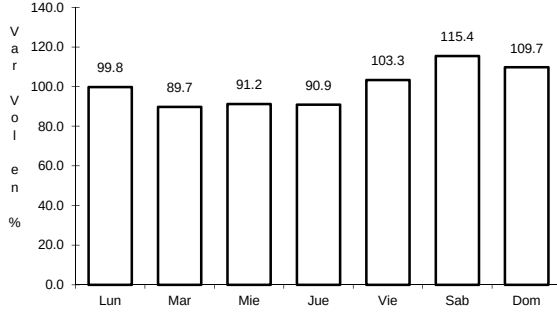
RUTA: MEX-130



Km: 2.60 Tipo: 3 Sent: 1



Km: 2.60 Tipo: 3 Sent: 2

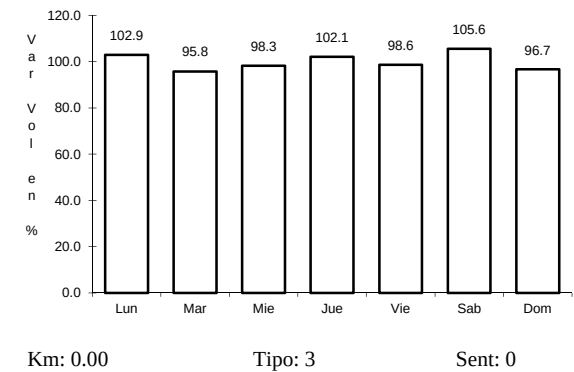


Km: 141.75 Tipo: 1 Sent: 0

22 CARR: Papantla - El Chote

CLAVE: 30740

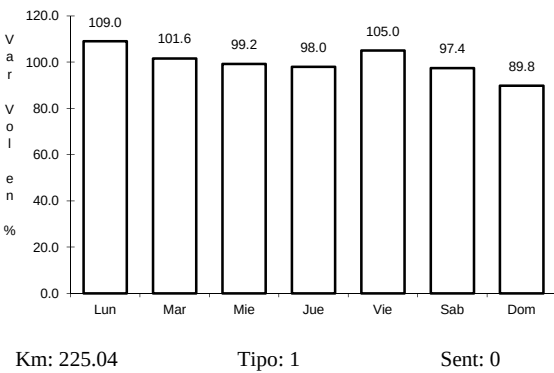
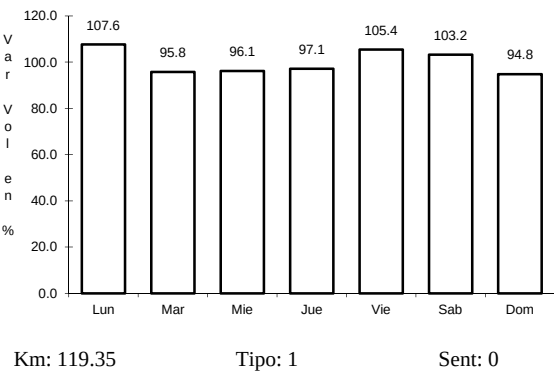
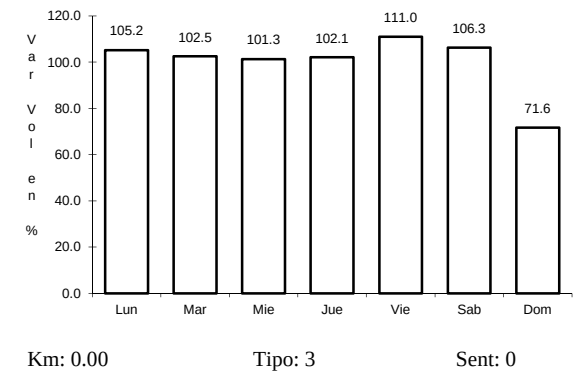
ruta: MEX-180



23 CARR: Paso del Toro - Acayucan

CLAVE: 30527

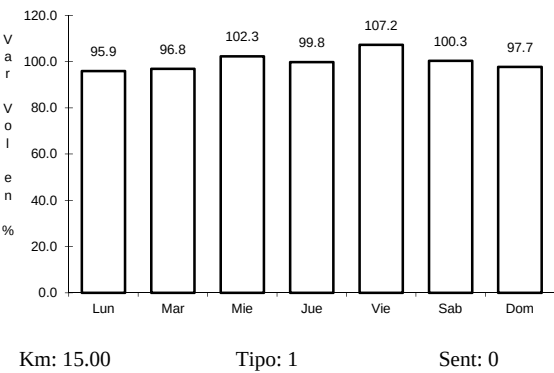
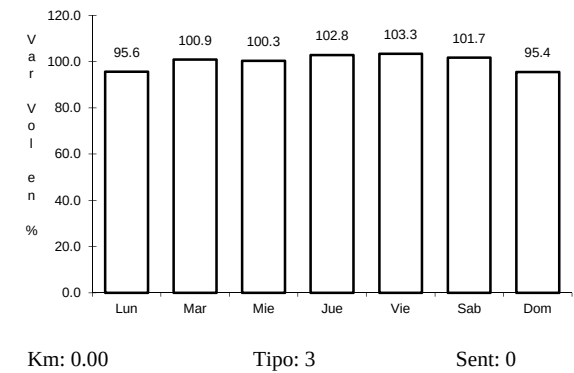
ruta: MEX-180



24 CARR: Ramal a Antón Lizardo

CLAVE: 30277

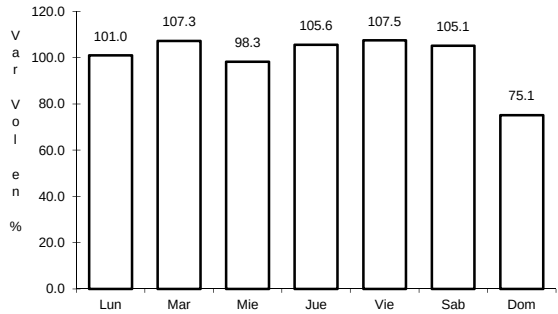
ruta: MEX-150



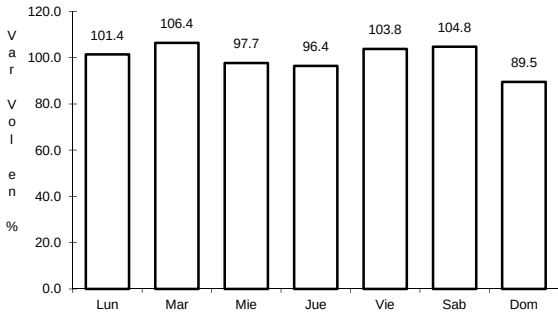
25 CARR: Ramal a El Higo

CLAVE: 30013

RUTA: MEX



Km: 0.00 Tipo: 3 Sent: 0

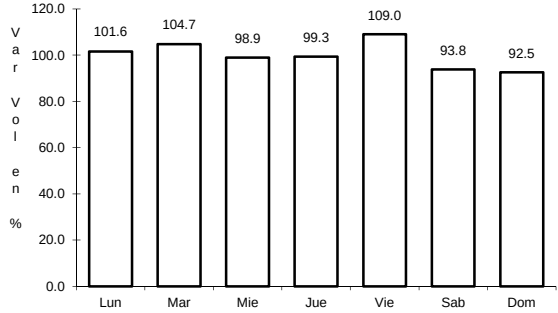


Km: 13.00 Tipo: 1 Sent: 0

26 CARR: Ramal a Hueyapan de Ocampo

CLAVE: 30712

RUTA: MEX-180

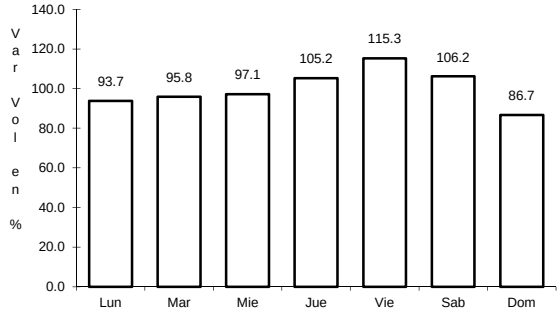


Km: 0.00 Tipo: 3 Sent: 0

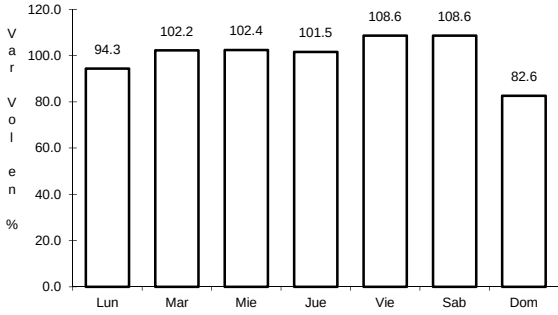
27 CARR: Ramal a Puente Tampico

CLAVE: 28020

RUTA: MEX-180



Km: 0.00 Tipo: 3 Sent: 1

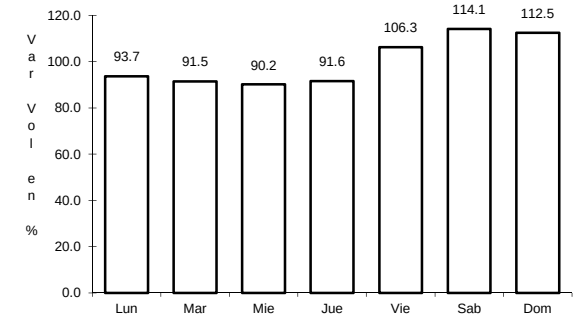


Km: 0.00 Tipo: 3 Sent: 2

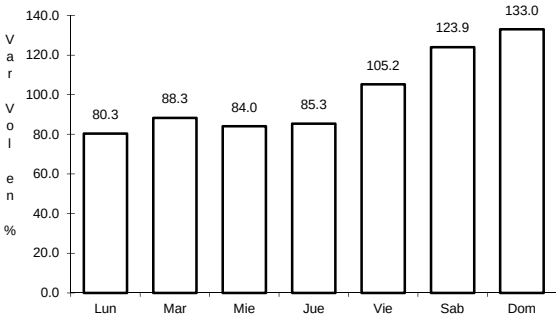
28 CARR: Ramal a Tecolutla

CLAVE: 30531

ruta: MEX-180



Km: 0.00 Tipo: 3 Sent: 0

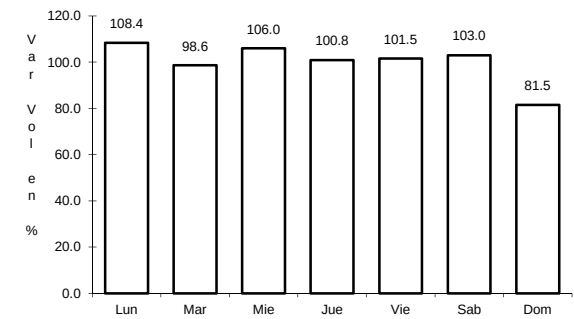


Km: 11.50 Tipo: 1 Sent: 0

29 CARR: Ramal a Zapotlalillo

CLAVE: 30734

ruta: MEX

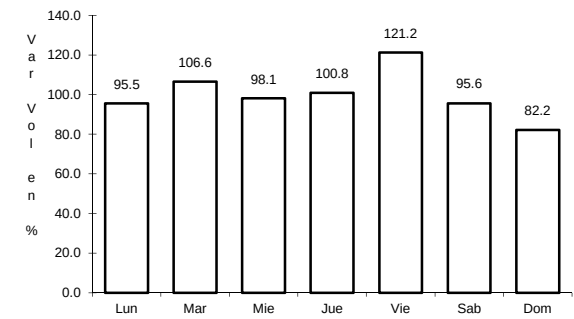


Km: 0.00 Tipo: 3 Sent: 0

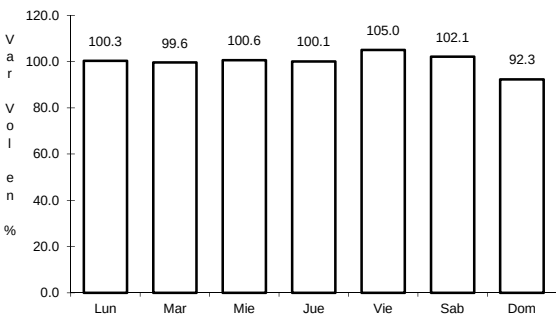
30 CARR: San Hipólito - Xalapa

CLAVE: 00486

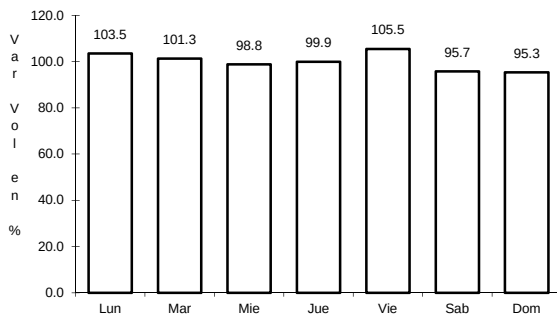
ruta: MEX-140



Km: 0.00 Tipo: 3 Sent: 0



Km: 151.20 Tipo: 1 Sent: 1

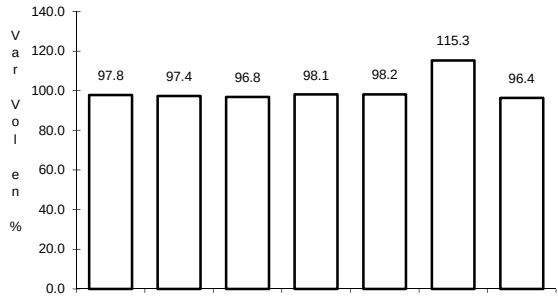


Km: 151.20 Tipo: 1 Sent: 2

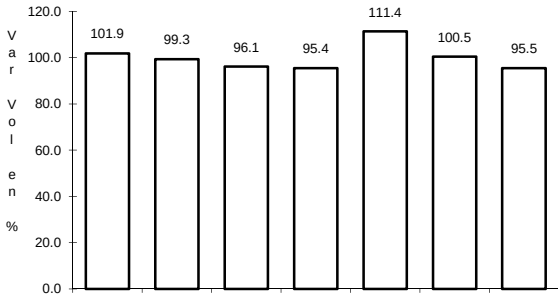
31 CARR: San Pablo Villa de Mitla - T. C. (Tuxtepec - Palomares)

CLAVE: 00106

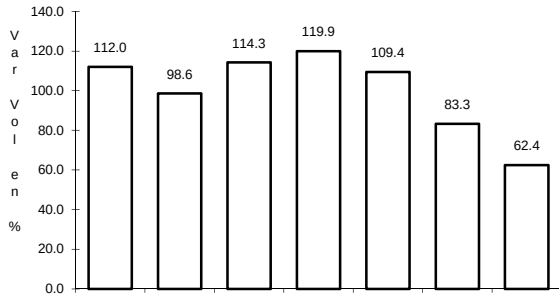
RUTA: MEX-179



Km: 0.00 Tipo: 3 Sent: 0



Km: 90.00 Tipo: 1 Sent: 0

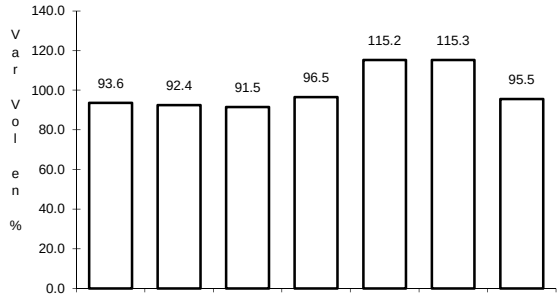


Km: 238.70 Tipo: 1 Sent: 0

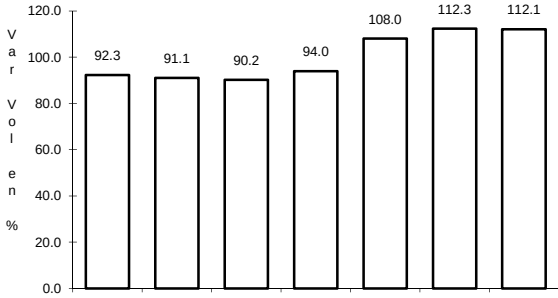
32 CARR: Tamarindo - José Cardel

CLAVE: 30193

RUTA: MEX-180



Km: 0.00 Tipo: 3 Sent: 1

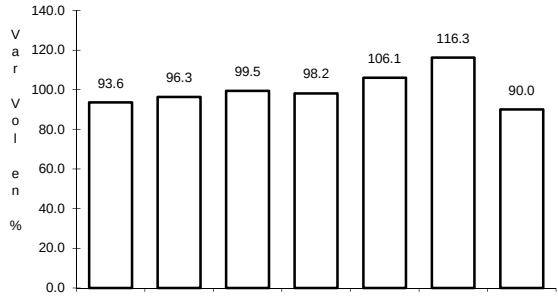


Km: 0.00 Tipo: 3 Sent: 2

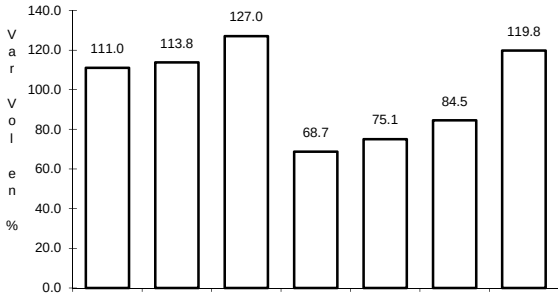
33 CARR: Tehuacán - Córdoba

CLAVE: 00534

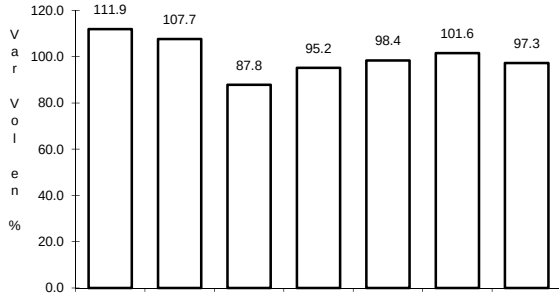
RUTA: MEX-150



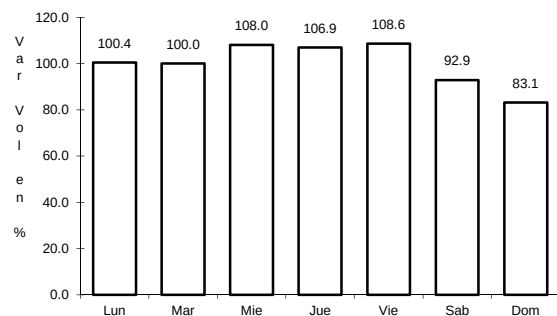
Km: 0.00 Tipo: 3 Sent: 0



Km: 86.76 Tipo: 1 Sent: 1



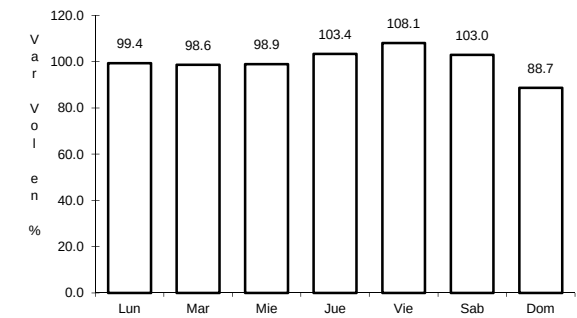
Km: 86.76 Tipo: 1 Sent: 2



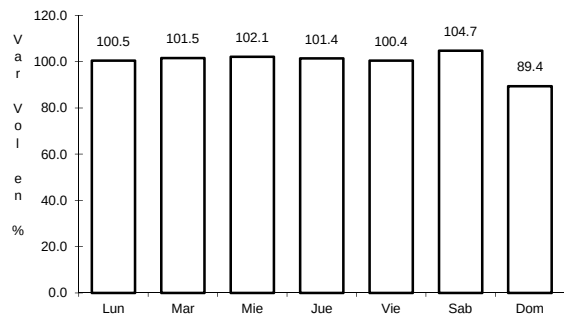
37 CARR: Tihuatlán - Potrero del Llano

CLAVE: 30132

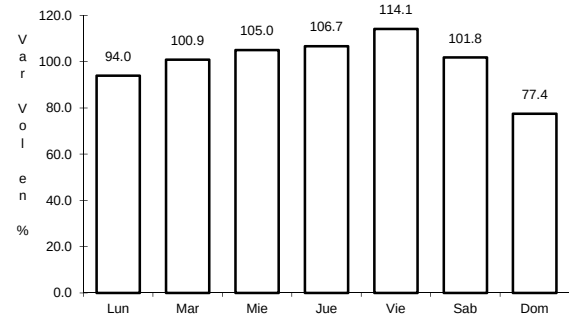
ruta: MEX-127



Km: 0.00 Tipo: 3 Sent: 0



Km: 31.60 Tipo: 1 Sent: 0

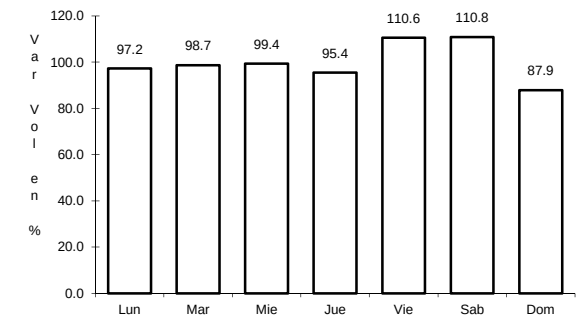


Km: 51.70 Tipo: 1 Sent: 0

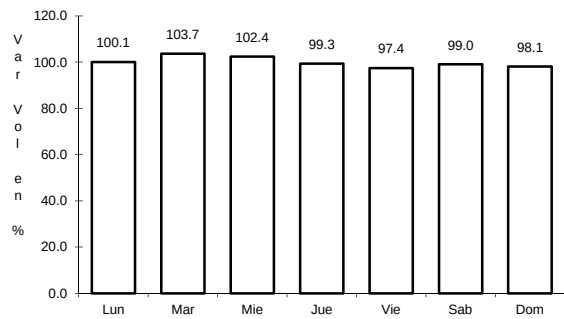
38 CARR: Tuxpam - Tampico

CLAVE: 00529

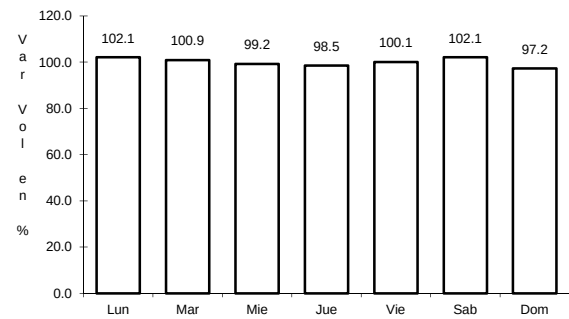
ruta: MEX-180



Km: 0.00 Tipo: 3 Sent: 0



Km: 78.60 Tipo: 1 Sent: 0

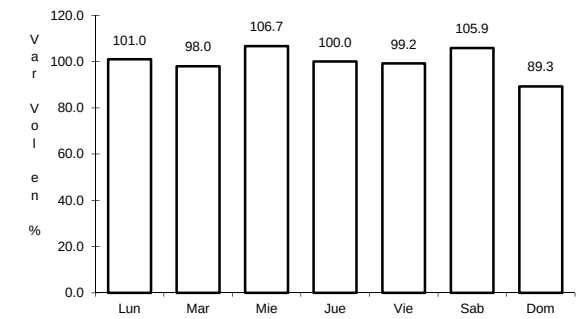


Km: 186.85 Tipo: 3 Sent: 0

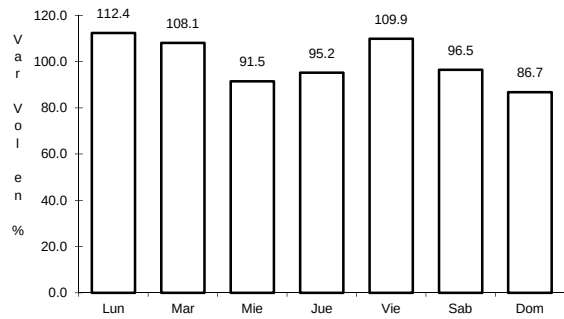
39 CARR: Tuxtepec - Ent. Palomares

CLAVE: 00180

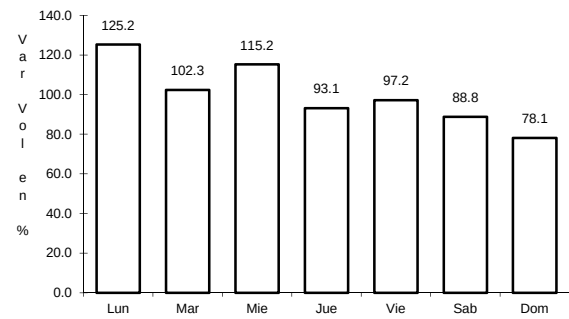
ruta: MEX-147



Km: 0.00 Tipo: 3 Sent: 0



Km: 81.20 Tipo: 1 Sent: 0



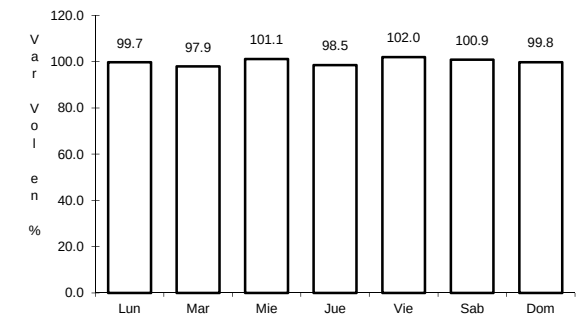
Km: 175.00 Tipo: 1 Sent: 0

Km: 62.70 Tipo: 3 Sent: 0

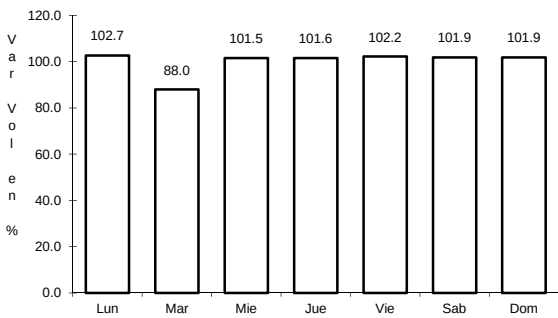
43 CARR: Cd. Mendoza - Córdoba (Cuota)

CLAVE: 00485

ruta: MEX-150D



Km: 142.40 Tipo: 3 Sent: 1

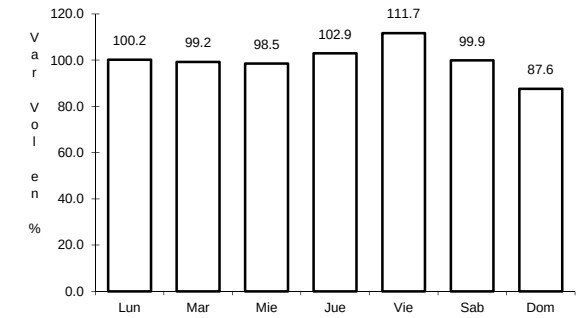


Km: 142.40 Tipo: 3 Sent: 2

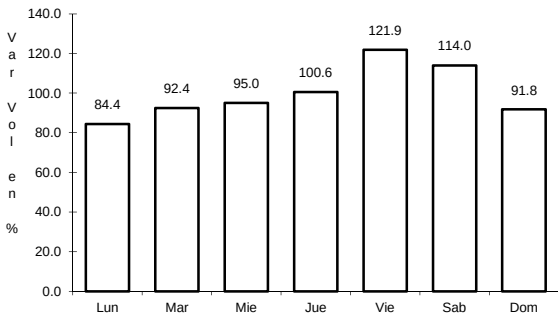
44 CARR: Córdoba - Veracruz (Cuota)

CLAVE: 30066

ruta: MEX-150D



Km: 45.00 Tipo: 1 Sent: 1

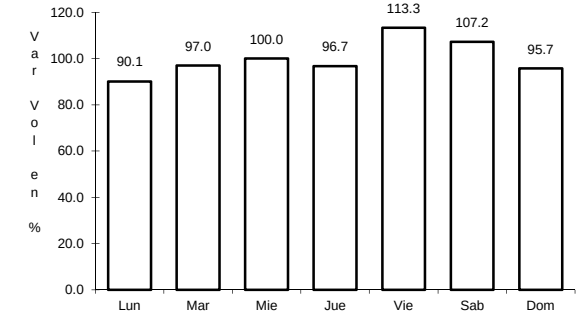


Km: 45.00 Tipo: 1 Sent: 2

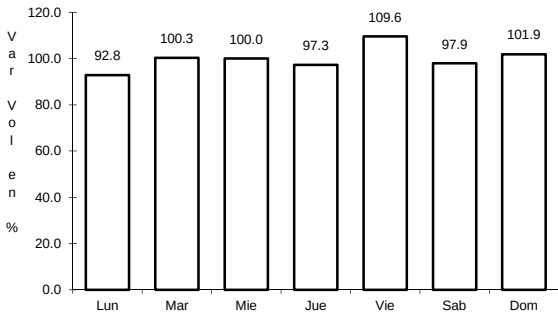
45 CARR: Gutiérrez Zamora - Tihuatlán (Cuota)

CLAVE: 30009

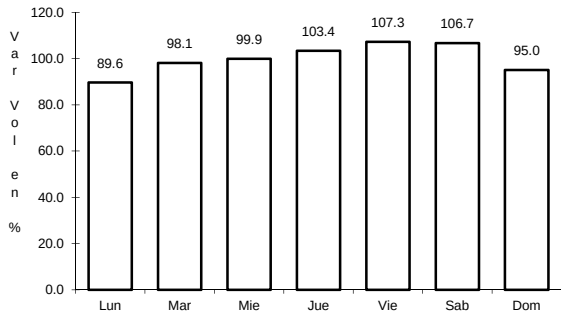
ruta: MEX-130D



Km: 24.20 Tipo: 1 Sent: 0



Km: 24.20 Tipo: 3 Sent: 0

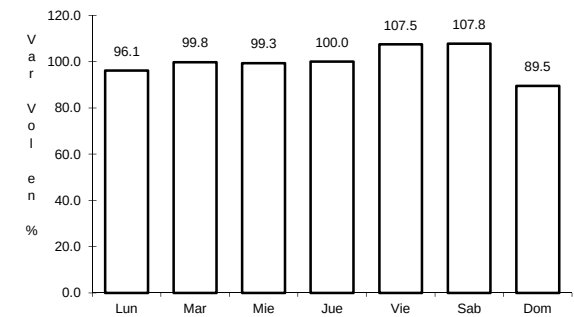


Km: 38.20 Tipo: 3 Sent: 0

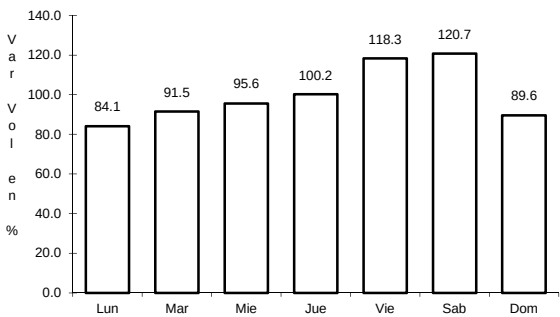
46 CARR: La Tinaja - Cosoleacaque (Cuota)

CLAVE: 30144

ruta: MEX-145D



Km: 2.50 Tipo: 1 Sent: 1

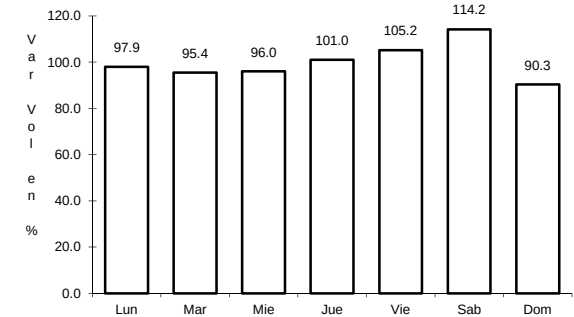


Km: 2.50 Tipo: 1 Sent: 2

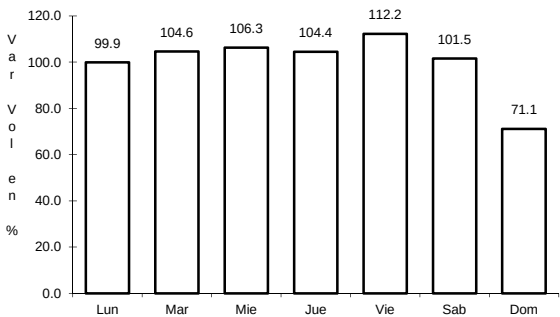
47 CARR: Las Choapas - Ocozocoautla (Cuota)

CLAVE: 00077

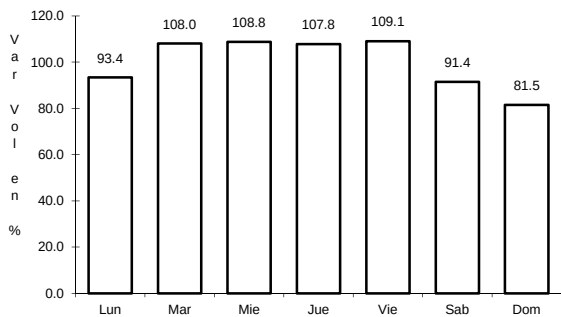
ruta: MEX-187D



Km: 0.00 Tipo: 3 Sent: 0



Km: 141.87 Tipo: 1 Sent: 0

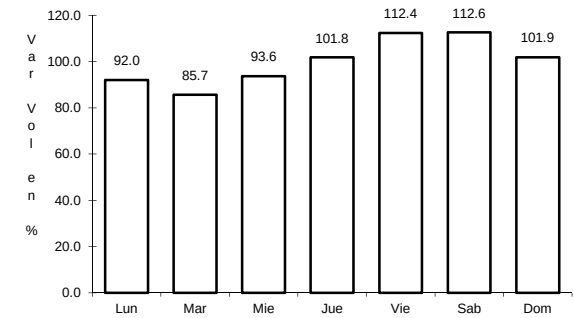


Km: 197.50 Tipo: 1 Sent: 0

48 CARR: Libramiento de Cardel (Cuota)

CLAVE: 30729

ruta: MEX-180D

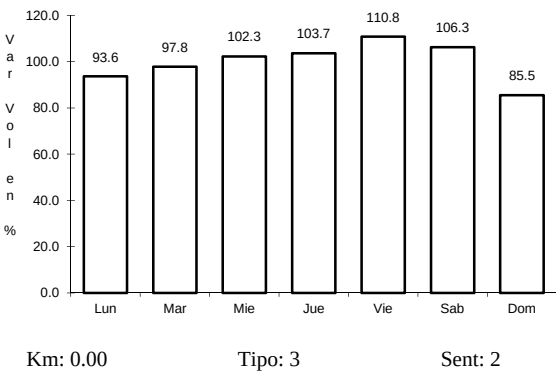
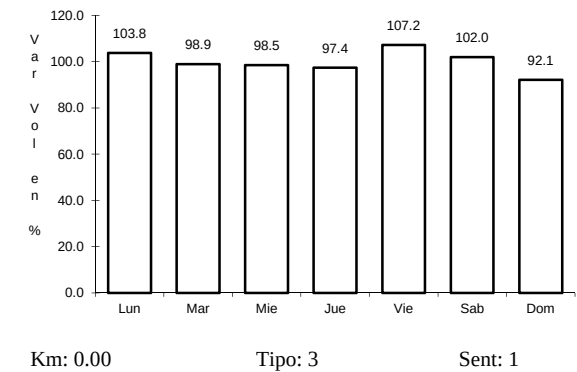


Km: 0.00 Tipo: 3 Sent: 0

49 CARR: Libramiento de Córdoba (Cuota)

CLAVE: 30742

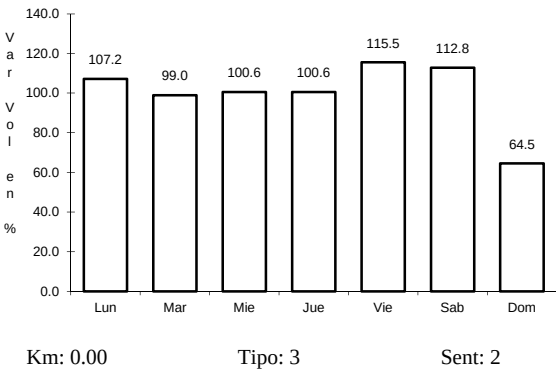
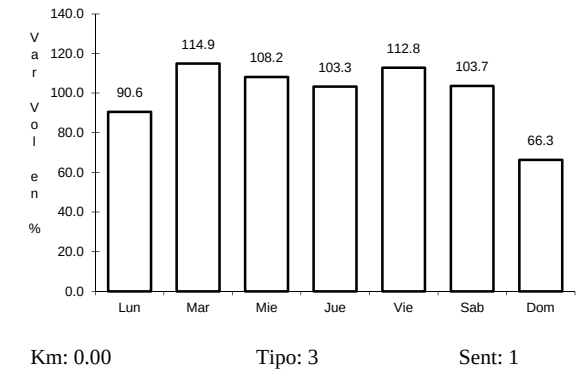
RUTA: MEX-150D



50 CARR: Libramiento Perote (Cuota)

CLAVE: 30737

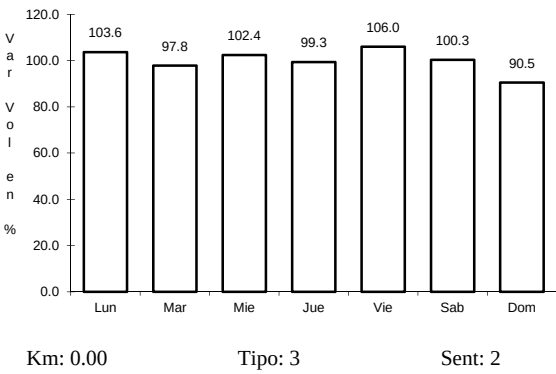
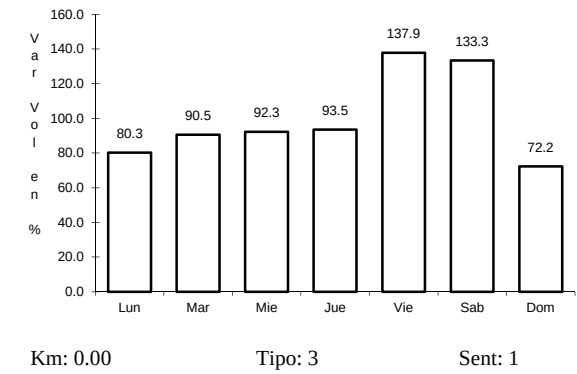
RUTA: MEX-140D



51 CARR: Nuevo Teapa - Cosoleacaque (Cuota)

CLAVE: 30007

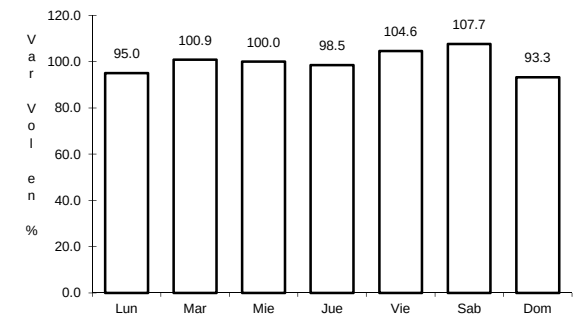
RUTA: MEX-180D



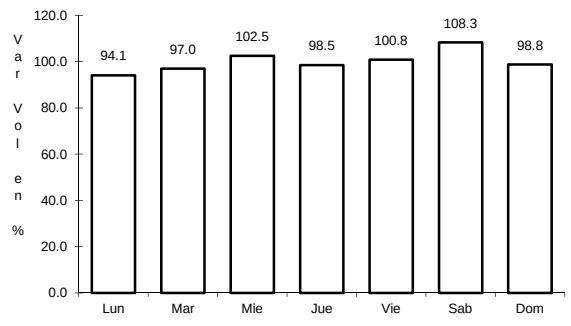
52 CARR: Tihuatlán - Túxpam (Incluye Puente Túxpam)

CLAVE: 30008

ruta: MEX-130D



Km: 0.00 Tipo: 3 Sent: 0

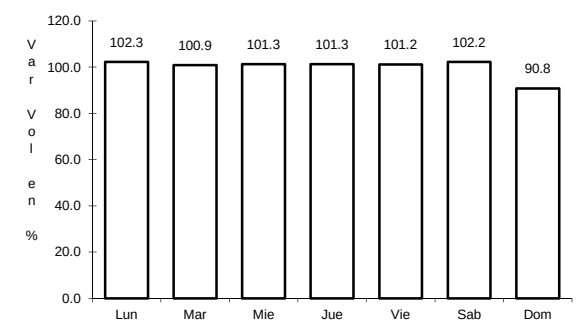


Km: 4.70 Tipo: 3 Sent: 0

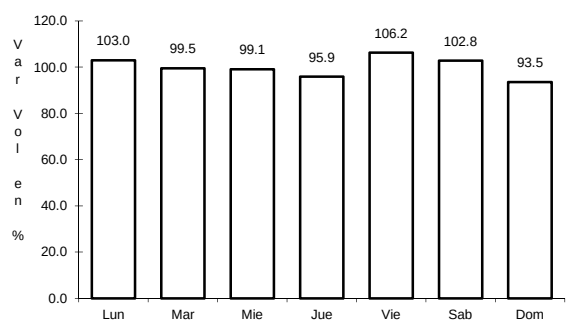
53 CARR: Poza Rica - Veracruz

CLAVE: 30146

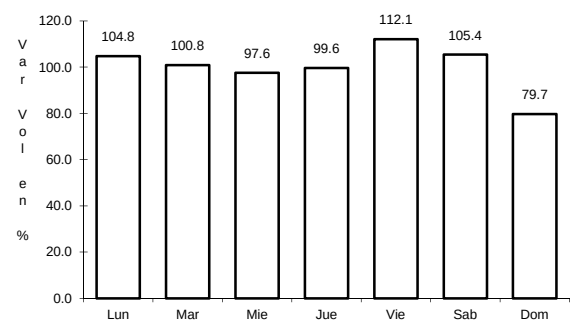
ruta: MEX-180-180D



Km: 0.00 Tipo: 3 Sent: 0



Km: 214.73 Tipo: 1 Sent: 1

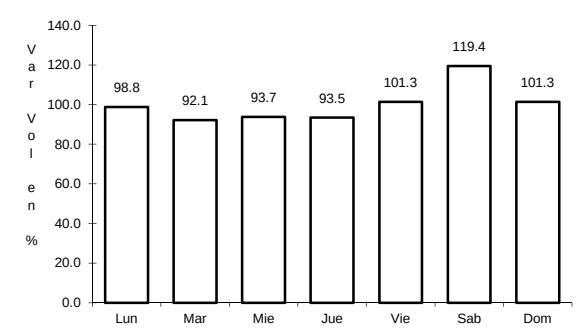


Km: 214.73 Tipo: 1 Sent: 2

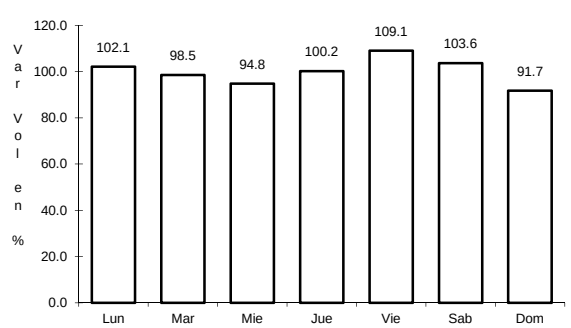
54 CARR: Banderilla - Martínez de La Torre

CLAVE: 30065

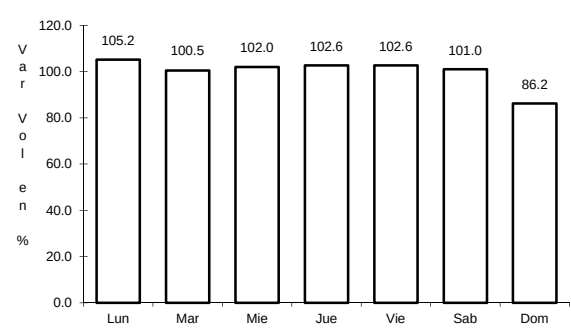
ruta: VER-065



Km: 0.00 Tipo: 3 Sent: 0



Km: 68.00 Tipo: 1 Sent: 0

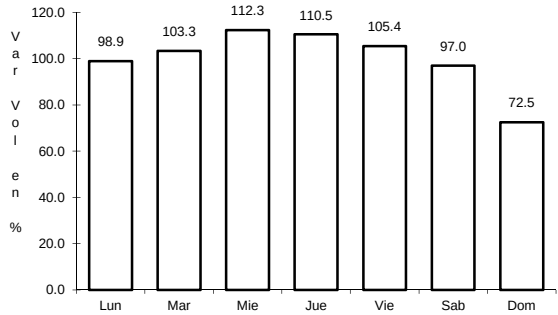


Km: 102.00 Tipo: 1 Sent: 0

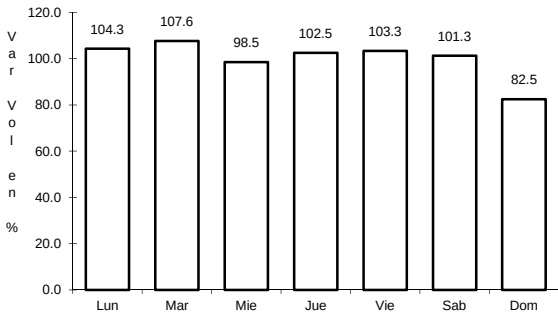
55 CARR: Benito Juárez - Agua Dulce

CLAVE: 00202

RUTA: TAB-VER



Km: 0.00 Tipo: 3 Sent: 0

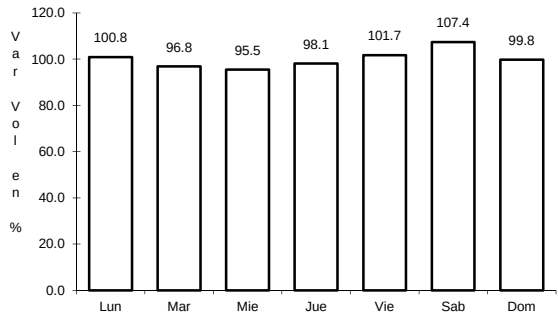


Km: 18.00 Tipo: 1 Sent: 0

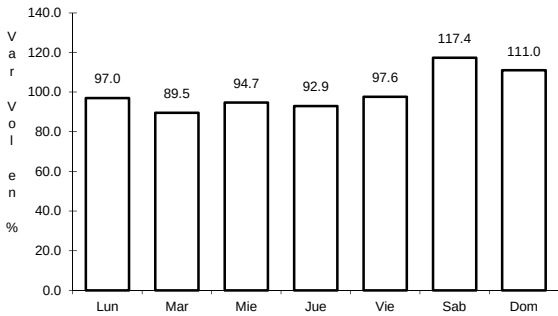
56 CARR: Ent. La Laguna - Ent. El Callejón

CLAVE: 30705

RUTA: VER



Km: 0.00 Tipo: 3 Sent: 0

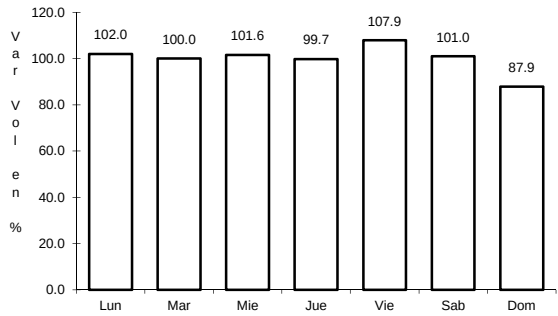


Km: 33.00 Tipo: 1 Sent: 0

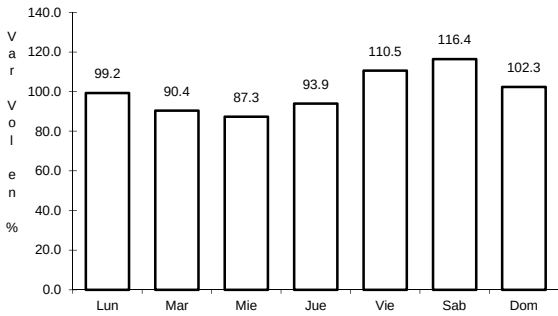
57 CARR: José Cardel - Playa Chachalacas

CLAVE: 30038

RUTA: VER



Km: 0.00 Tipo: 3 Sent: 0

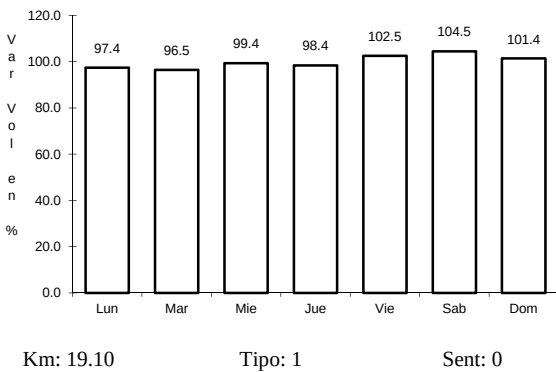
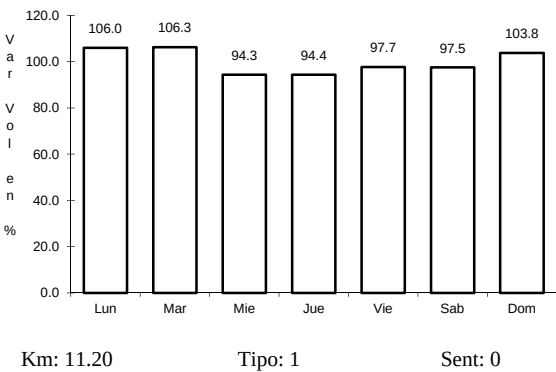
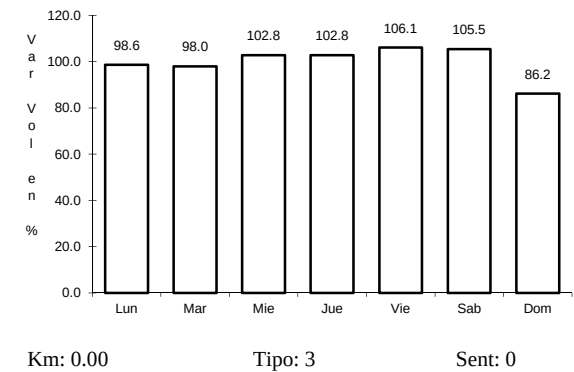


Km: 8.00 Tipo: 1 Sent: 0

58 CARR: Las Trancas - Coatepec

CLAVE: 30717

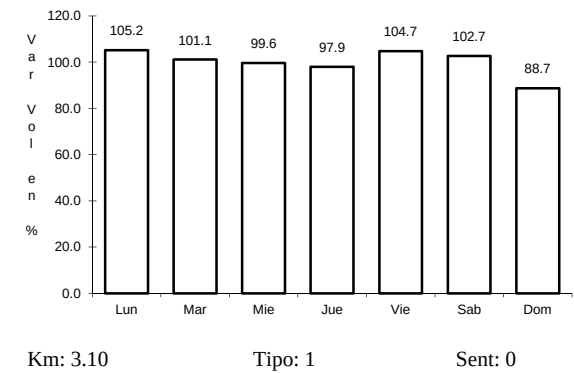
RUTA: VER



59 CARR: Libramiento de Acayucan

CLAVE: 30736

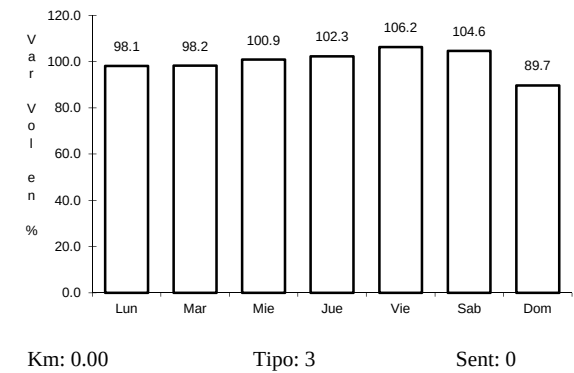
RUTA: VER



60 CARR: Libramiento de Tuxpam

CLAVE: 30714

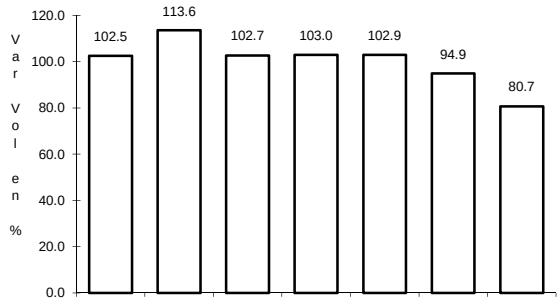
RUTA: VER



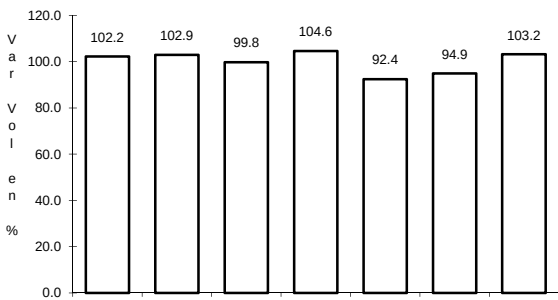
61 CARR: Mata de Espino - Ignacio de La Llave

CLAVE: 30733

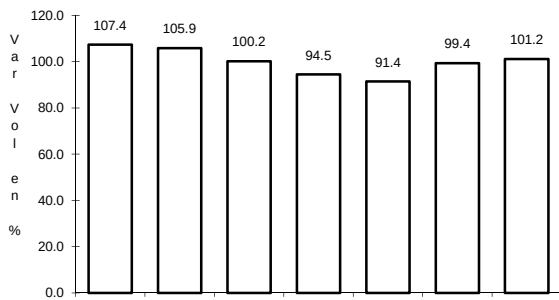
RUTA: VER



Km: 0.00 Tipo: 3 Sent: 0



Km: 20.00 Tipo: 3 Sent: 0

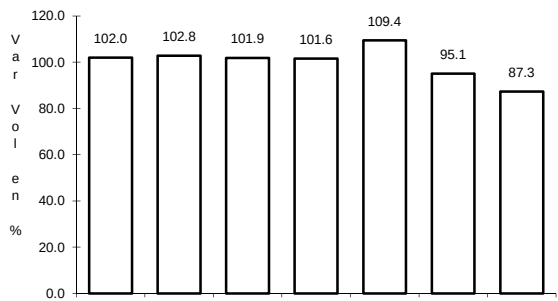


Km: 44.00 Tipo: 1 Sent: 0

62 CARR: Mata Redonda - Joaquín

CLAVE: 30095

RUTA: VER-095

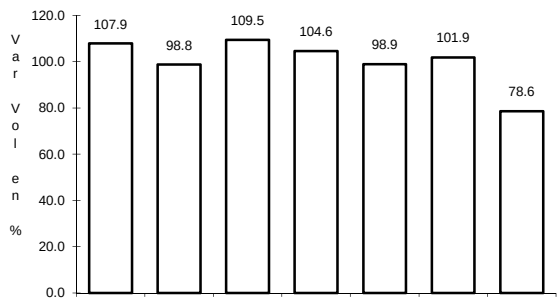


Km: 0.00 Tipo: 3 Sent: 0

63 CARR: Nuevo Teapa - Agua Dulce

CLAVE: 30007

RUTA: VER

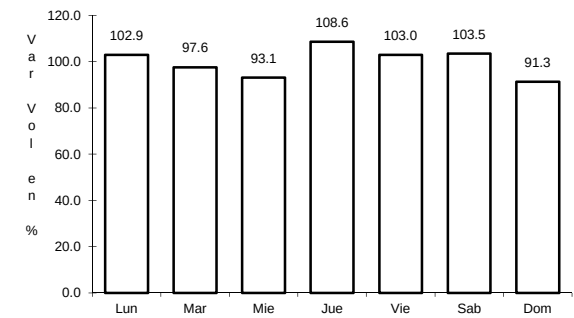


Km: 25.00 Tipo: 1 Sent: 0

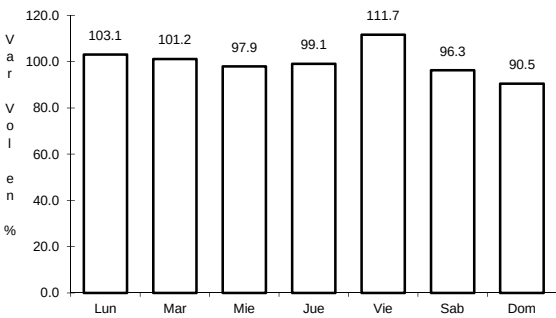
64 CARR: Peñuela - Santa Rita

CLAVE: 30058

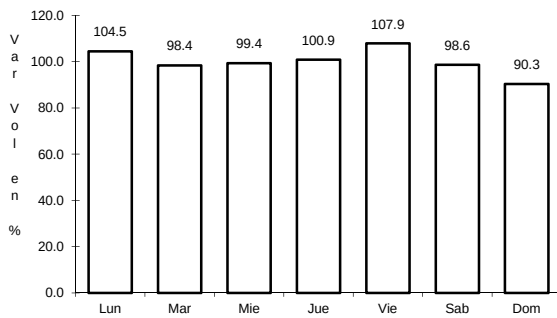
RUTA: VER



Km: 0.00 Tipo: 3 Sent: 0



Km: 38.00 Tipo: 1 Sent: 0

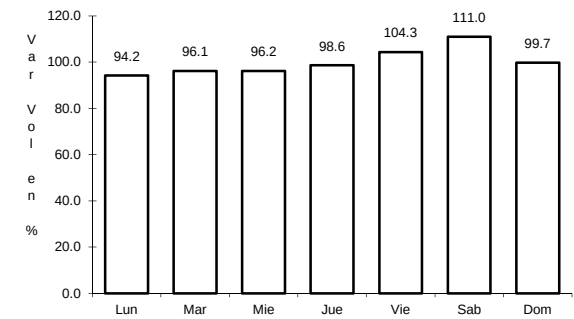


Km: 71.00 Tipo: 1 Sent: 0

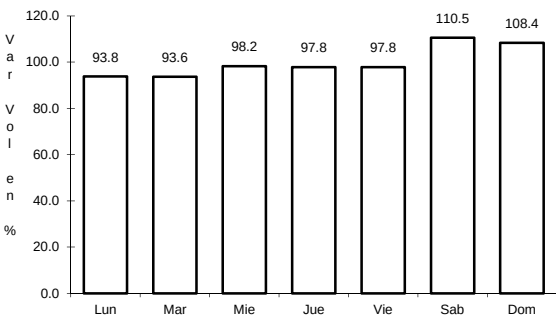
65 CARR: Poza Rica - Cazones

CLAVE: 30075

RUTA: VER-075



Km: 0.00 Tipo: 3 Sent: 0

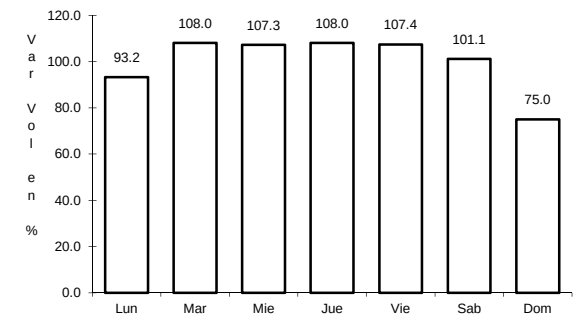


Km: 24.20 Tipo: 3 Sent: 0

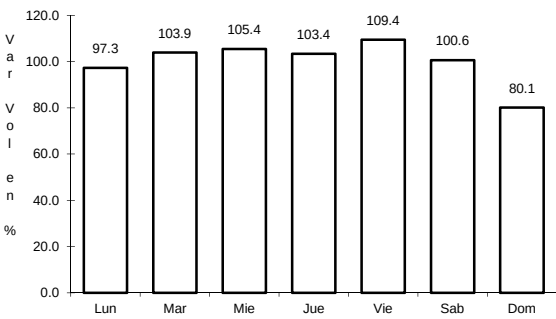
66 CARR: Pueblo Viejo - T. C. (Cd. Valles - Tampico)

CLAVE: 30017

RUTA: VER



Km: 0.00 Tipo: 3 Sent: 0

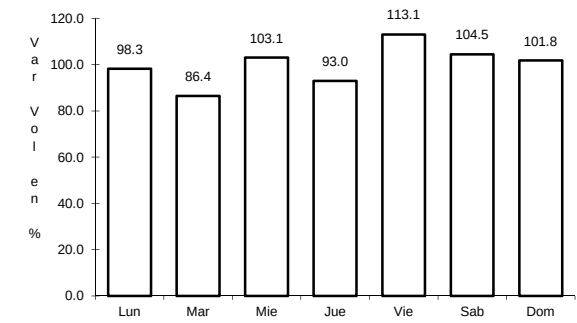


Km: 11.00 Tipo: 1 Sent: 0

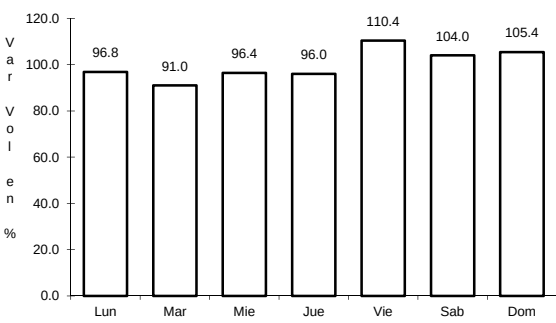
67 CARR: Puerto Rico - Totutla

CLAVE: 30067

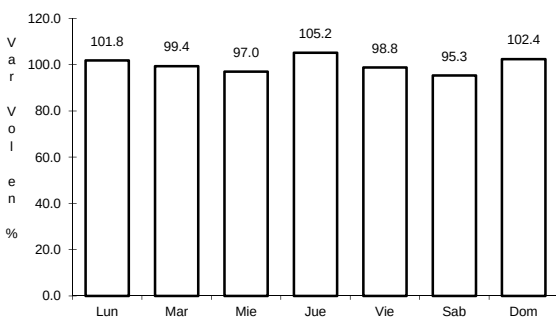
RUTA: VER



Km: 0.00 Tipo: 3 Sent: 0



Km: 4.20 Tipo: 3 Sent: 0

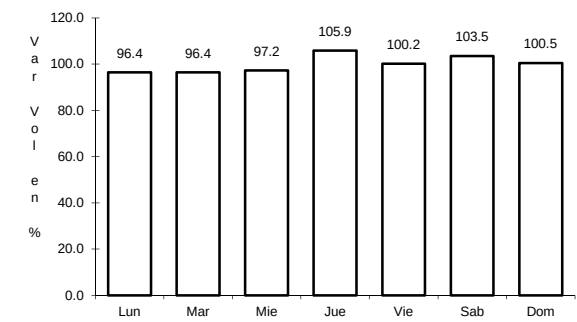


Km: 57.40 Tipo: 1 Sent: 0

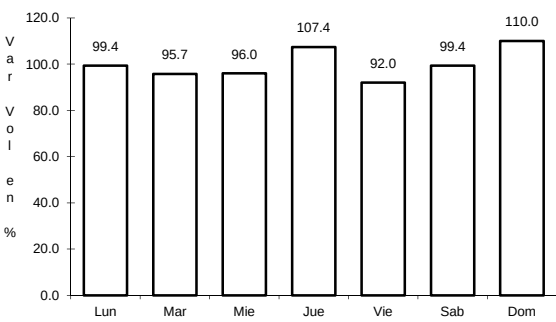
68 CARR: Ramal a Actopan

CLAVE: 30739

RUTA: VER



Km: 0.00 Tipo: 3 Sent: 0

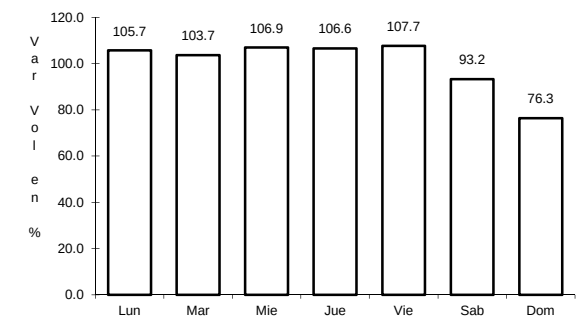


Km: 19.00 Tipo: 1 Sent: 0

69 CARR: Ramal a Agua Dulce

CLAVE: 30739

RUTA: VER

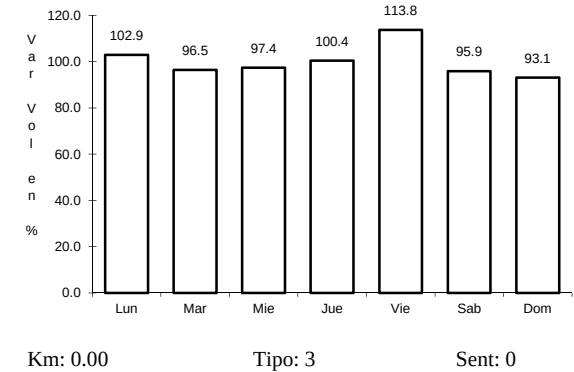


Km: 0.00 Tipo: 3 Sent: 0

70 CARR: Ramal a Chontla

CLAVE: 30728

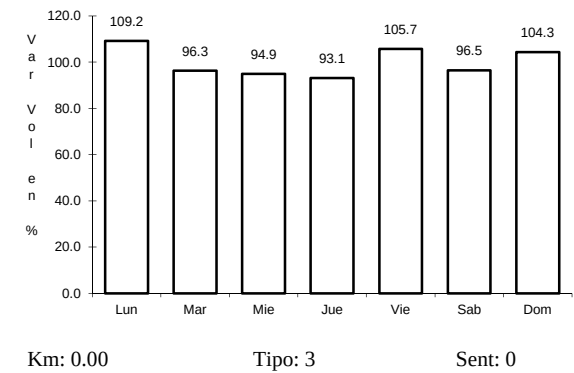
ruta: VER



71 CARR: Ramal a Estación Ochoa

CLAVE: 30712

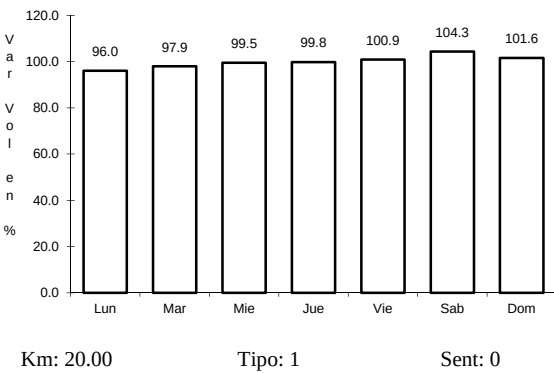
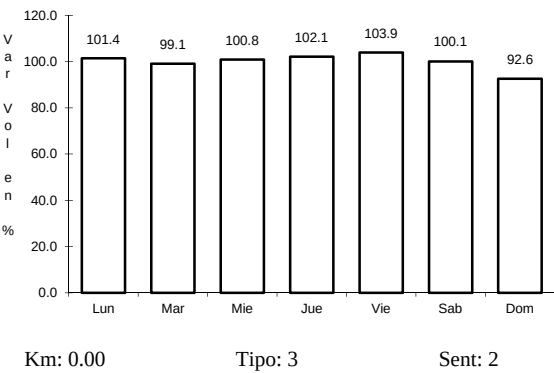
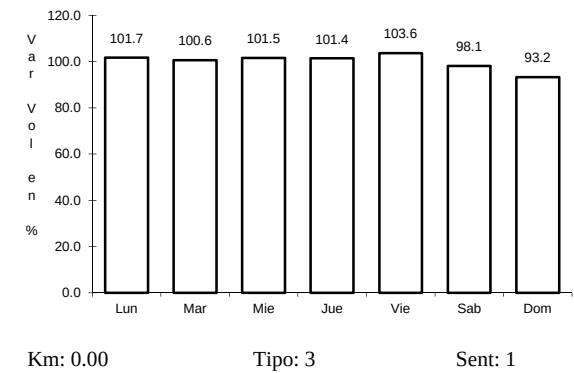
ruta: VER



72 CARR: Ramal a Jamapa

CLAVE: 30744

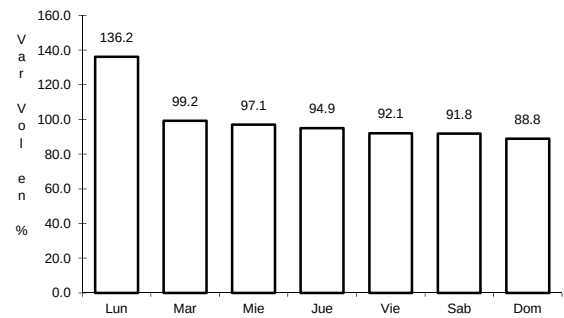
ruta: VER



73 CARR: Ramal a Jesús Carranza

CLAVE: 30720

RUTA: VER

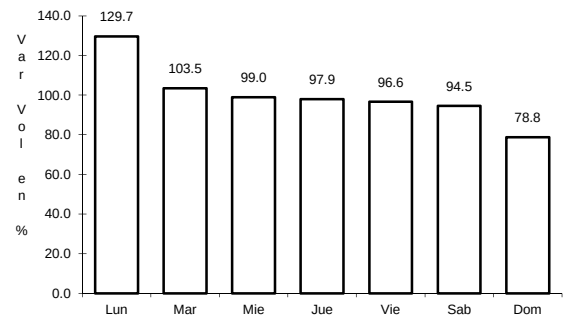


Km: 0.00 Tipo: 3 Sent: 0

74 CARR: Ramal a Suchilapan

CLAVE: 30721

RUTA: VER

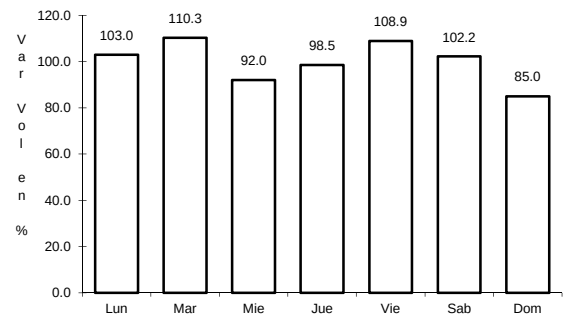


Km: 0.00 Tipo: 3 Sent: 0

75 CARR: Ramal a Zempoala

CLAVE: 30192

RUTA: VER-192

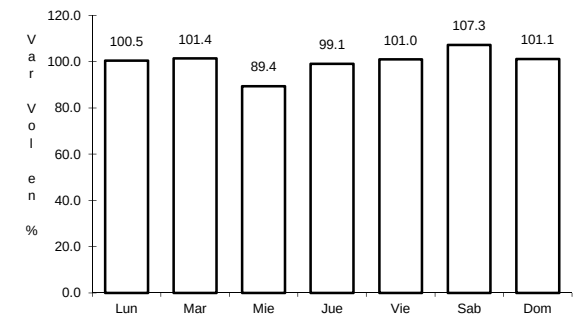


Km: 0.00 Tipo: 3 Sent: 0

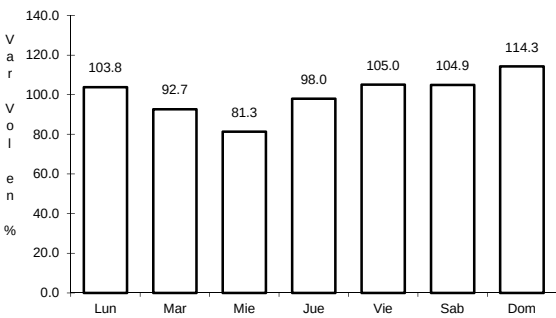
76 CARR: San Alejo - Huayacocotla

CLAVE: 00132

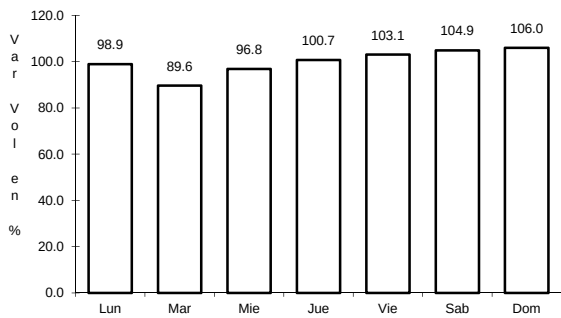
ruta: HGO-051-VER-113



Km: 0.00 Tipo: 3 Sent: 0



Km: 29.48 Tipo: 3 Sent: 0

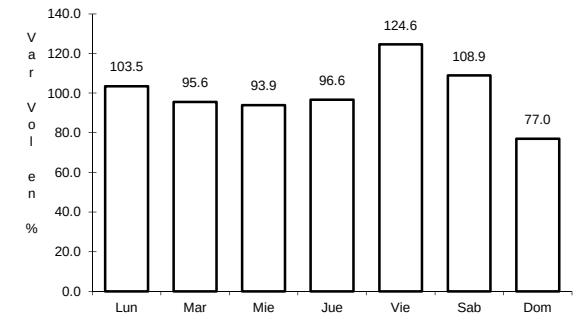


Km: 66.00 Tipo: 1 Sent: 0

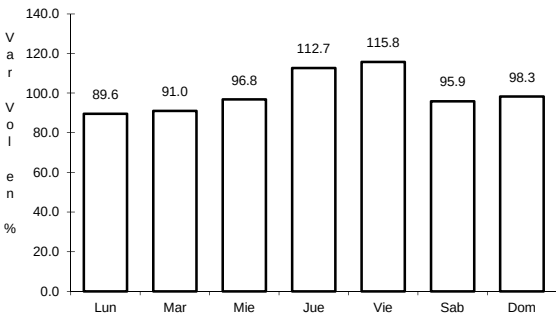
77 CARR: San Sebastián - Chicontepec

CLAVE: 30083

ruta: VER-083



Km: 0.00 Tipo: 3 Sent: 0

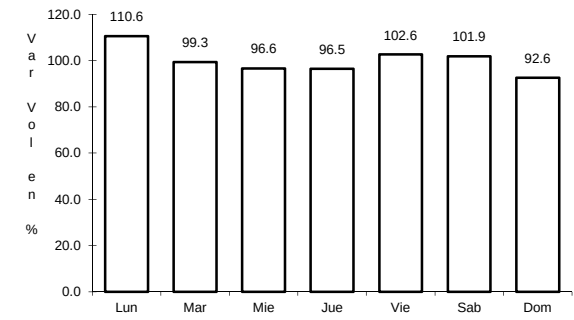


Km: 36.24 Tipo: 1 Sent: 0

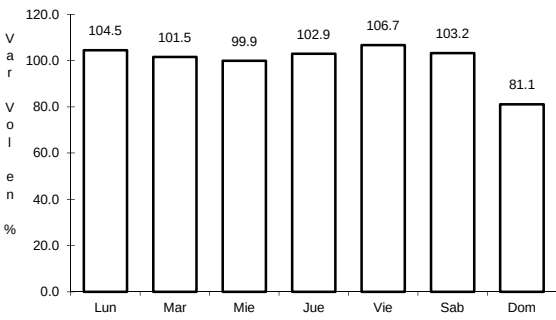
78 CARR: Santiago Tuxtla - Playa Vicente

CLAVE: 30025

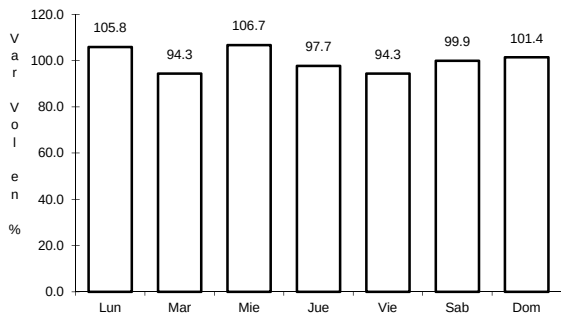
ruta: VER



Km: 0.00 Tipo: 3 Sent: 0



Km: 55.00 Tipo: 1 Sent: 0

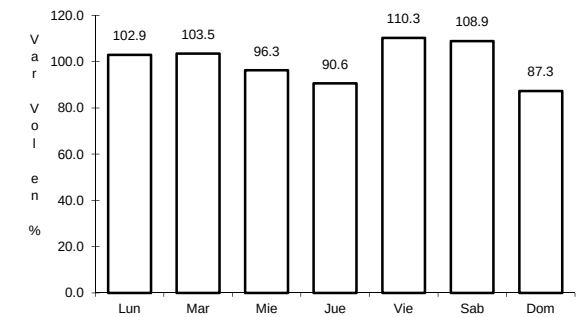


Km: 106.00 Tipo: 1 Sent: 0

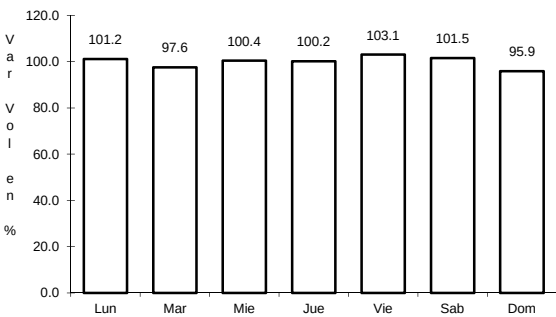
79 CARR: Sierra de Agua - Magueyitos

CLAVE: 30716

RUTA: VER



Km: 0.00 Tipo: 3 Sent: 0

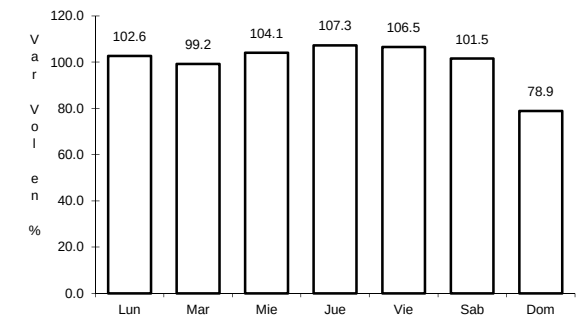


Km: 9.00 Tipo: 1 Sent: 0

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

CLAVE: 30749

RUTA: VER

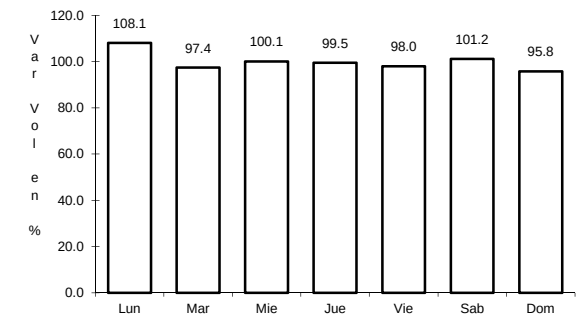


Km: 0.00 Tipo: 3 Sent: 0

81 CARR: Tantoyuca - Platón Sánchez

CLAVE: 30193

RUTA: VER

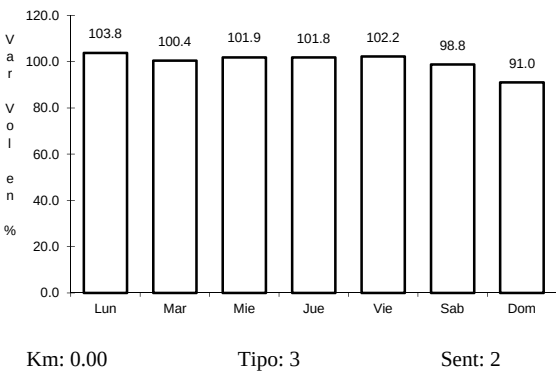
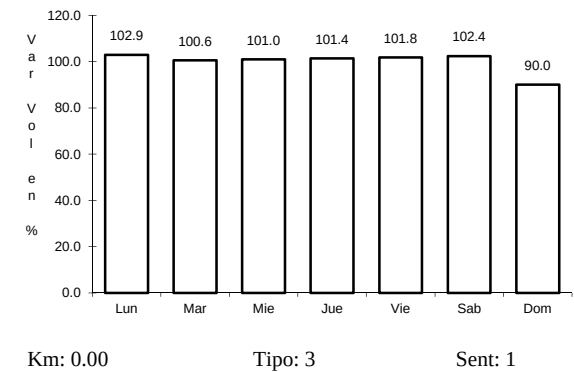


Km: 0.00 Tipo: 3 Sent: 0

82 CARR: Túxpam - Barra de Túxpam

CLAVE: 30743

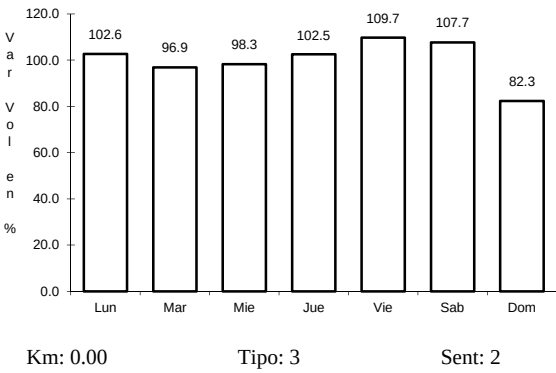
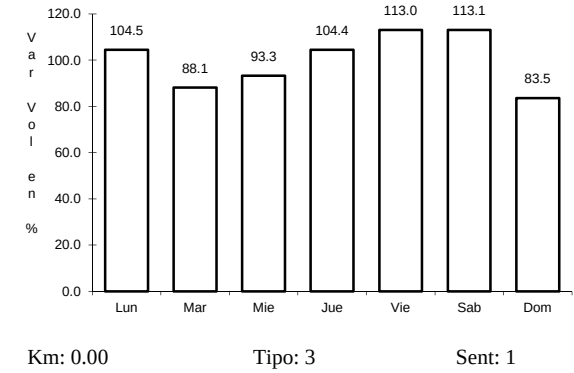
RUTA: VER



83 CARR: Xalapa - Coatepec

CLAVE: 30718

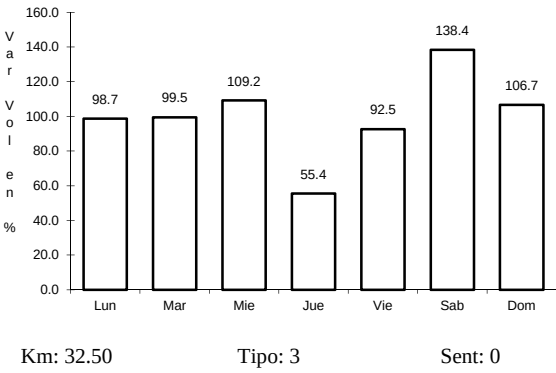
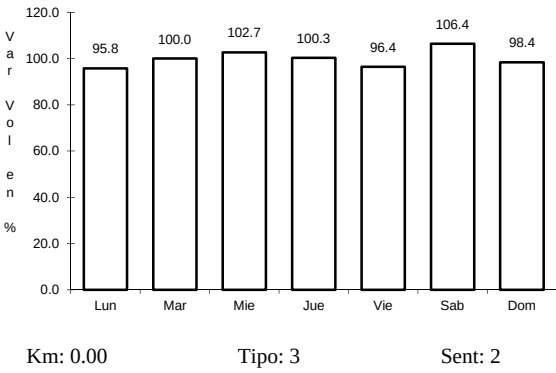
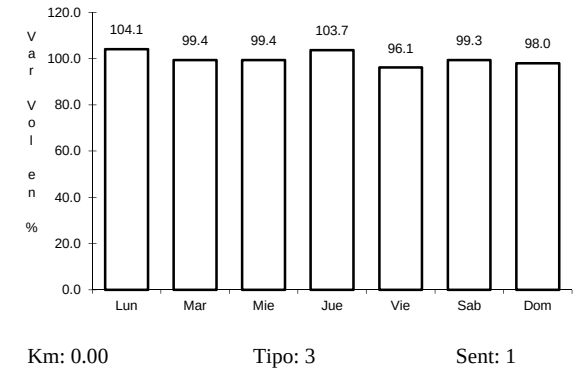
RUTA: VER



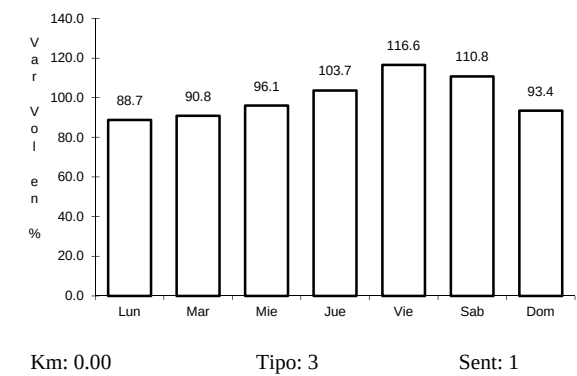
84 CARR: Paso del Toro - Laguna de San Julián

CLAVE: 30745

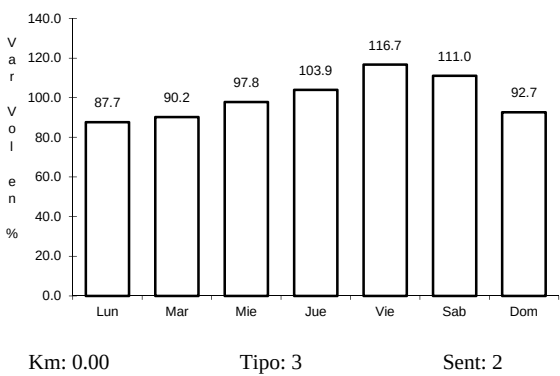
RUTA: MEX-VER



85 CARR: Poza Rica - María de La Torre



CLAVE: 30234



RUTA: MEX-127-VER

