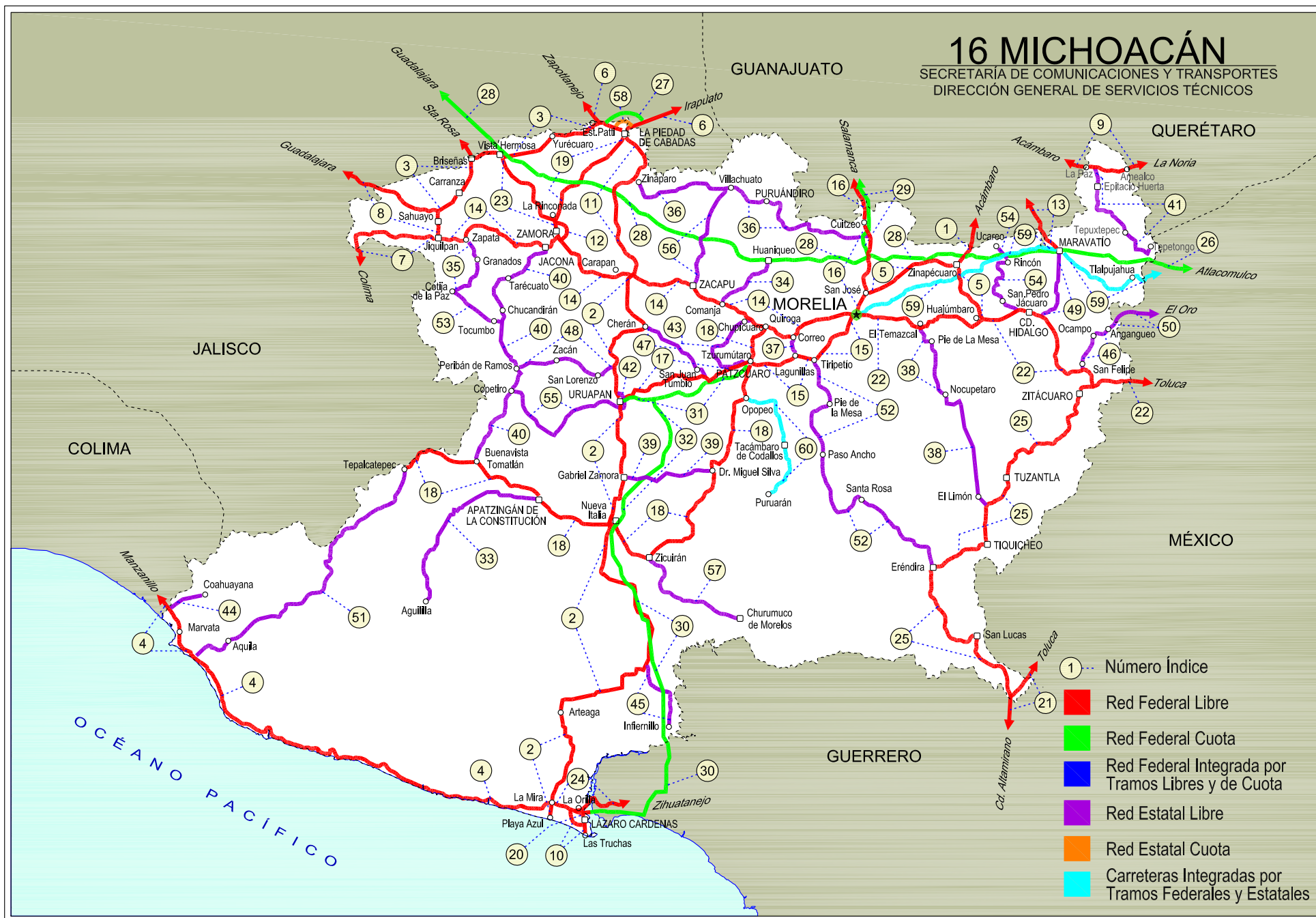
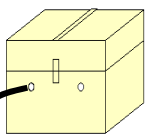






MICHOACAN

NO. INDICE	CARRETERA	ruta
---RED FEDERAL LIBRE---		
1	Acámbaro - Zinapécuaro	MEX-120
2	Carapan - Playa Azul	MEX-037
3	Ent. Patti - Sahuayo	MEX-110
4	Ent. Playa Azul - Manzanillo	MEX-200
5	Huajúmbaro - San José	MEX-051-120
6	Irapuato - Zapotlanejo	MEX-090
7	Jiquilpan - Colima	MEX-110
8	Jiquilpan - Guadalajara	MEX-015
9	La Noria - Acámbaro	MEX-120
10	La Orilla - Las Truchas	MEX-200
11	La Piedad - Carapan	MEX-037
12	Libramiento Oriente de Zamora	MEX-015
13	Maravatío - Acámbaro	MEX-061
14	Morelia - Jiquilpan	MEX-015
15	Morelia - Pátzcuaro	MEX-014
16	Morelia - Salamanca	MEX-043
17	Pátzcuaro - Uruapan	MEX-014
18	Quiroga - Tepalcatepec	MEX-120
19	Rinconada - La Piedad	MEX-015
20	T. C. (Zihuatanejo - La Mira) - Lázaro Cárdenas	MEX-200
21	Toluca - Cd. Altamirano	MEX-134
22	Toluca - Morelia	MEX-015
23	Zamora - Vista Hermosa	MEX-035
24	Zihuatanejo - La Mira	MEX-200
25	Zitácuaro - Cd. Altamirano	MEX-051
---RED FEDERAL DE CUOTA---		
26	Atlaconulco - Maravatío (Cuota)	MEX-015D
27	Libramiento Norte de la Piedad (Cuota)	MEX-110D
28	Maravatío - Zapotlanejo (Cuota)	MEX-015D
29	Morelia - Salamanca (Cuota)	MEX-043D
30	Nueva Italia - Lázaro Cárdenas (Cuota)	MEX-037D
31	Pátzcuaro - Uruapan (Cuota)	MEX-014D
32	Uruapan - Nueva Italia (Cuota)	MEX-037D
---RED ESTATAL LIBRE---		
33	Apatzingán - Aguililla	MICH
34	Comanja - Huaniqueo	MICH-024
35	Cotija - Emiliano Zapata	MICH
36	Cuitzeo - Zináparo	MICH-027
37	El Correo - Lagunillas	MICH
38	El Temascal - El Limón	MICH
39	Gabriel Zamora - Dr. Miguel Silva	MICH
40	Jacona - Buenavista Tomatlán	MICH-016
41	La Paz - Tepetongo	MICH
42	Libramiento de Uruapan	MICH
43	Pátzcuaro - Chupicuaro	MICH
44	Ramal a Coahuayana	MICH-069
45	Ramal a Infiernillo	MICH-010
46	San Felipe Alzati - Angangueo	MICH-044
47	San Juan Tumbio - Cherán	MICH
48	T. C. (Carapan - Playa Azul) - Peribán de Ramos	MICH
49	T. C. (Toluca - Morelia) - Maravatío	MICH-122
50	T. C. (V. Victoria - El Oro de Hidalgo) - Angangueo	EM-003-MICH
51	Tepalcatepec - Aquila	MICH
52	Tiripetío - Eréndira	MICH
53	Tocumbo - Cotija	MICH-042
54	Ucareo - T. C. (Toluca - Morelia)	MICH
55	Uruapan - El Copetiro	MICH
56	Zacapu - Villachuato	MICH-039
57	Zicuirán - Churumuco	MICH
---RED ESTATAL DE CUOTA---		
58	Libramiento de la Piedad	MICH-D
---CARRETERAS INTEGRADAS POR TRAMOS FEDERALES Y ESTATALES---		
59	Atlaconulco - Morelia	EM-005-MEX-126
60	Opopeo - Puruarán	MEX-041-MICH

MICHOACAN

1 CARR: Acámbaro - Zinapécuaro

CLAVE: 00417

ruta: MEX-120

AÑO: 2015

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
Acámbaro	0.00	3	0	5658	0.1	89.8	2.2	5.3	1.2	0.7	0.3	0.2	0.2	89.9	2.2	7.9	0.094	0.506	20.000620	-100.730300
Lim. Edos. Term. Gto. Ppia. Mich.	12.80																			
Zinapécuaro	25.00	1	0	5778	2.5	84.3	0.9	7.7	0.4	3.0	0.5	0.1	0.6	86.8	0.9	12.3	0.102	0.502	19.868103	-100.818279

2 CARR: Carapan - Playa Azul

CLAVE: 16126

ruta: MEX-037

AÑO: 2015

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. Morelia - Jiquilpan	0.00	3	0	4694	0.6	72.6	3.3	12.3	3.5	4.8	2.1	0.4	0.4	73.2	3.3	23.5	0.074	0.515	19.847461	-102.031413
T. Der. Sta. Cruz Tanaco	12.75	1	0	4077	0.2	73.1	3.5	11.4	4.1	5.0	1.9	0.4	0.4	73.3	3.5	23.2	0.075	0.502	19.746757	-102.026434
Cherán	26.50	1	0	2486	1.4	77.6	1.2	9.5	1.9	5.8	1.6	0.5	0.5	79.0	1.2	19.8	0.084	0.512	19.688589	-101.961209
Cherán	26.50	3	0	4929	2.7	81.9	0.7	7.8	1.2	4.2	0.8	0.2	0.5	84.6	0.7	14.7	0.084	0.505	19.676627	-101.963448
Paracho de Verduzco	40.40	1	0	8771	1.4	84.0	1.6	5.2	2.2	3.5	1.0	0.3	0.8	85.4	1.6	13.0	0.080	0.517	19.657624	-102.037636
Paracho de Verduzco	40.40	3	0	7060	0.5	79.7	2.0	7.9	3.1	4.1	1.5	0.6	0.6	80.2	2.0	17.8	0.082	0.512	19.630044	-102.061763
Capácuaro	56.00	1	0	6673	0.4	77.8	2.4	9.8	3.1	3.6	1.6	0.5	0.8	78.2	2.4	19.4	0.071	0.516	19.551407	-102.051115
T. Der. Peribán	59.40	1	0	7953	0.6	78.5	2.0	9.8	2.7	3.8	1.3	0.5	0.8	79.1	2.0	18.9	0.077	0.502	19.530416	-102.076534
T. Der. Peribán	59.40	3	0	11609	0.7	81.2	1.2	8.0	2.0	4.3	1.3	0.5	0.8	81.9	1.2	16.9	0.072	0.506	19.527253	-102.076804
Uruapan	72.03	1	1	10124	2.0	83.9	1.2	7.8	1.2	2.0	1.2	0.2	0.5	85.9	1.2	12.9	0.080	0.500	19.435987	-102.072662
Uruapan	72.03	1	2	10113	1.7	83.0	1.3	8.5	1.3	2.2	1.3	0.2	0.5	84.7	1.3	14.0	0.077	0.500	19.435996	-102.072663
Uruapan	72.03	3	0	7594	2.6	77.2	1.0	10.7	1.8	4.5	1.1	0.3	0.8	79.8	1.0	19.2	0.074	0.503	19.364465	-102.057710
Gabriel Zamora	113.68	1	0	8422	10.9	73.7	1.1	6.8	2.1	3.4	1.0	0.3	0.7	84.6	1.1	14.3	0.067	0.529	19.167265	-102.060603
X. C. Quiroga - Tepalcatepec	137.78	1	1	10274	2.7	88.5	0.3	4.2	0.9	1.2	0.9	1.0	0.3	91.2	0.3	8.5	0.072	0.506	18.994025	-102.104024
X. C. Quiroga - Tepalcatepec	137.78	1	2	10039	2.4	87.9	0.3	4.7	1.1	1.2	1.0	1.1	0.3	90.3	0.3	9.4	0.081	0.506	18.993573	-102.103920
X. C. Quiroga - Tepalcatepec	137.78	3	0	7759	3.6	84.0	0.1	4.8	0.4	5.5	0.5	0.2	0.9	87.6	0.1	12.3	0.074	0.502	18.988757	-102.105020
San Pedro Barajas	171.49	1	0	215	6.5	87.2	0.1	5.5	0.5	0.2	0.0	0.0	0.0	93.7	0.1	6.2	0.093	0.527	18.788947	-102.055248
San Pedro Barajas	171.49	3	0	814	2.5	85.0	0.4	8.7	0.5	1.8	0.4	0.2	0.5	87.5	0.4	12.1	0.102	0.516	18.785439	-102.046787
T. Izq. Infiernillo	212.61	1	0	667	1.8	83.8	0.9	11.3	1.2	0.5	0.5	0.0	0.0	85.6	0.9	13.5	0.109	0.531	18.524125	-101.980293
T. Izq. Infiernillo	212.61	3	0	469	1.5	83.1	0.9	11.5	1.2	1.0	0.8	0.0	0.0	84.6	0.9	14.5	0.117	0.508	18.520545	-101.981321
Arteaga	274.50	1	0	1054	5.7	84.2	0.4	6.9	1.1	1.2	0.4	0.0	0.1	89.9	0.4	9.7	0.082	0.500	18.371641	-102.290945
T. Izq. Zihuatanejo	333.80	1	0	1199	3.4	79.4	0.7	13.2	0.9	1.7	0.5	0.2	0.0	82.8	0.7	16.5	0.073	0.504	18.052507	-102.325377
T. Izq. Zihuatanejo	333.80	3	0	5885	1.9	86.6	0.9	5.2	1.0	2.8	0.9	0.2	0.5	88.5	0.9	10.6	0.068	0.510	18.026760	-102.331571
Playa Azul	340.70	1	0	3565	1.8	90.0	0.8	5.0	0.4	1.7	0.1	0.0	0.2	91.8	0.8	7.4	0.078	0.500	17.987864	-102.353630

MICHOACAN

3 CARR : Ent. Patti - Sahuayo

CLAVE: 16181

ruta: MEX-110

AÑO : 2015

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. Irapuato - Guadalajara	0.00	3	0	5456	1.3	68.6	3.3	8.1	4.4	9.4	2.4	1.5	1.0	69.9	3.3	26.8	0.071	0.510	20.375139	-102.113583
T. Izq. Zamora	44.26	1	0	7797	4.3	61.7	3.7	8.6	5.5	10.1	3.1	1.6	1.4	66.0	3.7	30.3	0.061	0.501	20.266222	-102.467750
Vista Hermosa	44.98	3	0	9429	1.5	64.7	3.5	8.0	6.6	10.7	2.8	1.2	1.0	66.2	3.5	30.3	0.065	0.523	20.279194	-102.489972
Briseñas	55.90	3	0	6990	2.1	72.6	2.3	9.2	4.6	5.0	1.9	1.5	0.8	74.7	2.3	23.0	0.071	0.507	20.262139	-102.583139
Cumuatillo	71.87	3	0	6202	1.4	71.4	3.7	7.9	4.6	6.6	2.2	1.3	0.9	72.8	3.7	23.5	0.079	0.504	20.146333	-102.627361
T. C. Jiquilpan - Guadalajara	88.00	1	0	12521	3.6	74.0	2.0	7.6	2.3	7.1	1.5	0.9	1.0	77.6	2.0	20.4	0.065	0.502	20.081333	-102.713500

4 CARR : Ent. Playa Azul - Manzanillo

CLAVE: 00495

ruta: MEX-200

AÑO : 2015

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. Carapan - Playa Azul	0.00	3	0	3597	2.4	82.5	1.4	8.7	1.5	2.1	0.8	0.4	0.2	84.9	1.4	13.7	0.078	0.500	18.020837	-102.342834
Caleta de Campos	50.24	1	0	1770	6.2	78.4	0.6	8.9	1.1	2.2	1.6	0.6	0.4	84.6	0.6	14.8	0.097	0.501	18.077257	-102.745619
Tizupan	106.60	1	0	518	7.6	67.5	1.5	10.8	2.1	4.0	4.8	1.3	0.4	75.1	1.5	23.4	0.112	0.504	18.226518	-103.126009
Maruata	149.75	1	0	544	6.3	67.8	2.1	10.2	2.2	4.4	5.3	1.4	0.3	74.1	2.1	23.8	0.105	0.506	18.273352	-103.342264
Maruata	149.75	3	0	1029	9.4	74.9	0.7	8.1	1.0	2.1	2.8	0.7	0.3	84.3	0.7	15.0	0.108	0.502	18.279000	-103.353631
T. Der. Aquila	190.10	3	0	2459	3.7	73.9	2.9	10.1	2.3	3.2	2.9	0.6	0.4	77.6	2.9	19.5	0.060	0.502	18.566482	-103.623351
Lim. Edos. Term. Mich. Ppia. Col.	229.60																			
Cerro de Ortega	233.20	1	0	5283	14.3	64.6	2.3	10.3	1.9	4.0	2.0	0.3	0.3	78.9	2.3	18.8	0.076	0.512	18.743479	-103.723975
El Balcón	242.95	1	0	5076	4.5	73.9	2.3	9.9	2.6	4.0	2.1	0.3	0.4	78.4	2.3	19.3	0.074	0.505	18.783060	-103.771014
El Balcón	242.95	3	0	4933	3.3	77.6	1.0	9.2	2.5	4.2	1.6	0.3	0.3	80.9	1.0	18.1	0.072	0.503	18.785147	-103.776769
Cofradía de Morelos	252.45	1	0	8031	9.1	71.8	2.1	9.3	2.8	2.9	1.8	0.1	0.1	80.9	2.1	17.0	0.080	0.506	18.860367	-103.835306
Cofradía de Morelos	252.45	3	1	4660	9.4	75.3	0.9	7.9	1.9	2.9	1.4	0.1	0.2	84.7	0.9	14.4	0.089	0.505	18.873183	-103.843329
Cofradía de Morelos	252.45	3	2	4748	9.5	73.3	1.0	9.1	2.1	3.1	1.6	0.1	0.2	82.8	1.0	16.2	0.095	0.505	18.873199	-103.843308
T. C. Colima - Ent. Tecomán	263.75	1	1	5631	10.1	75.8	0.9	7.7	2.0	1.8	1.3	0.1	0.3	85.9	0.9	13.2	0.088	0.505	18.894343	-103.857088
T. C. Colima - Ent. Tecomán	263.75	1	2	5743	9.5	75.1	1.1	8.3	2.1	2.0	1.5	0.1	0.3	84.6	1.1	14.3	0.098	0.505	18.893670	-103.856650
T. Der. Rincón de López	269.25	1	0	5683	7.2	63.8	1.0	10.8	3.9	7.9	4.0	0.3	1.1	71.0	1.0	28.0	0.072	0.501	18.950907	-103.946372
Armería	272.50	1	0	5537	11.9	60.6	1.5	10.3	2.8	8.1	3.7	0.3	0.8	72.5	1.5	26.0	0.068	0.505	18.940797	-103.947582
T. Izq. Cuyutlán	278.17	1	0	5630	3.0	69.5	1.2	11.4	2.6	7.5	3.7	0.2	0.9	72.5	1.2	26.3	0.070	0.511	18.935409	-104.017601
Santa Rita	292.50	1	0	5354	2.8	70.2	1.0	10.0	2.7	8.1	3.9	0.3	1.0	73.0	1.0	26.0	0.073	0.505	19.011055	-104.084658
Santa Rita	292.50	3	0	6376	6.7	68.5	1.2	10.9	2.0	6.1	3.5	0.2	0.9	75.2	1.2	23.6	0.069	0.501	19.013330	-104.103443
Las Nuevas Juntas	310.65	1	0	6011	2.9	69.4	1.2	12.1	2.4	7.1	3.3	0.5	1.1	72.3	1.2	26.5	0.066	0.516	19.043977	-104.220649
T. Der. Libramiento de Manzanillo (Libre)	312.65	1	0	10443	8.6	65.8	1.0	10.3	2.6	6.9	2.5	1.2	1.1	74.4	1.0	24.6	0.063	0.515	19.055551	-104.235105
T. Der. Libramiento de Manzanillo (Libre)	312.65	3	0	5218	14.4	68.9	0.5	11.6	0.5	3.3	0.3	0.1	0.4	83.3	0.5	16.2	0.069	0.517	19.055626	-104.244512
Manzanillo	321.12	1	0	7075	13.8	70.8	1.2	9.8	0.2	3.0	0.6	0.1	0.5	84.6	1.2	14.2	0.068	0.510	19.049505	-104.292188

MICHOACAN

5 CARR : Huajúmbaro - San José

CLAVE: 16555

ruta: MEX-051-120

AÑO : 2015

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. Toluca - Morelia	0.00	3	0	4595	0.9	82.5	0.5	9.8	1.6	2.7	1.5	0.1	0.4	83.4	0.5	16.1	0.092	0.504	19.673192	-100.739402
X. C. Atlacomulco - Morelia	26.59	3	0	5405	0.9	80.5	0.4	12.9	0.9	2.8	1.0	0.1	0.5	81.4	0.4	18.2	0.093	0.517	19.828603	-100.824085
T. Der. Libramiento de Zinapécuaro	33.83	3	0	5583	0.9	83.1	0.6	10.5	1.0	2.8	0.7	0.1	0.3	84.0	0.6	15.4	0.083	0.504	19.860224	-100.846648
T. Izq. Morelia	52.50	1	0	5394	0.9	80.4	2.0	11.6	1.1	2.4	1.0	0.4	0.2	81.3	2.0	16.7	0.097	0.508	19.853626	-101.004625
T. Izq. Morelia	52.50	3	0	5797	0.9	85.7	1.3	7.7	1.0	2.2	0.8	0.2	0.2	86.6	1.3	12.1	0.085	0.505	19.844460	-101.017270
T. C. Morelia - Salamanca	71.14	1	0	26340	1.9	89.2	0.3	7.0	0.5	0.5	0.6	0.0	0.0	91.1	0.3	8.6	0.064	0.520	19.771395	-101.147820

6 CARR : Irapuato - Zapotlanejo

CLAVE: 00114

ruta: MEX-090

AÑO : 2015

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
Irapuato	0.00																			
T. Izq. Querétaro - Irapuato (Cuota)	2.78	1	1	24851	3.3	84.6	0.7	7.1	0.9	1.4	1.3	0.2	0.5	87.9	0.7	11.4	0.069	0.549	20.654670	-101.369670
T. Izq. Querétaro - Irapuato (Cuota)	2.78	1	2	24691	3.3	84.0	0.7	7.4	0.9	1.6	1.4	0.2	0.5	87.3	0.7	12.0	0.071	0.549	20.654240	-101.369980
T. Izq. Querétaro - Irapuato (Cuota)	2.78	3	1	17027	0.0	71.5	2.7	11.1	5.0	5.5	2.2	1.7	0.3	71.5	2.7	25.8	0.075	0.504	20.643040	-101.379190
T. Izq. Querétaro - Irapuato (Cuota)	2.78	3	2	16772	0.0	75.4	2.5	9.2	3.6	5.3	3.2	0.7	0.1	75.4	2.5	22.1	0.071	0.504	20.643050	-101.379180
T. C. Libramiento Norponiente de Irapuato (Cuota)	11.00	3	1	14532	0.0	67.6	3.8	12.6	4.1	8.2	2.3	1.1	0.3	67.6	3.8	28.6	0.068	0.500	20.590020	-101.426120
T. C. Libramiento Norponiente de Irapuato (Cuota)	11.00	3	2	14526	0.0	65.9	3.5	13.6	4.3	8.5	2.3	1.6	0.3	65.9	3.5	30.6	0.065	0.500	20.590010	-101.426120
T. Der. Cuerámaro	15.00	3	1	14057	0.1	68.0	3.8	10.1	4.5	9.9	2.2	0.9	0.5	68.1	3.8	28.1	0.066	0.507	20.559390	-101.449580
T. Der. Cuerámaro	15.00	3	2	13140	0.0	66.8	2.6	11.0	5.7	9.9	2.4	1.4	0.2	66.8	2.6	30.6	0.069	0.507	20.559390	-101.449580
Abasolo	30.00	1	1	11793	0.7	65.8	3.6	8.7	4.0	10.7	2.6	2.9	1.0	66.5	3.6	29.9	0.062	0.517	20.472280	-101.502860
Abasolo	30.00	1	2	12538	1.2	63.2	4.1	9.1	4.2	10.9	3.0	3.2	1.1	64.4	4.1	31.5	0.067	0.517	20.472260	-101.502870
Abasolo	30.00	3	1	9995	1.4	61.1	4.4	7.8	5.2	12.6	3.1	3.5	0.9	62.5	4.4	33.1	0.062	0.504	20.450970	-101.555320
Abasolo	30.00	3	2	9962	1.6	57.0	5.0	8.3	5.8	14.0	3.4	3.9	1.0	58.6	5.0	36.4	0.064	0.504	20.450760	-101.555320
Pénjamo	50.65	1	1	11168	0.0	71.8	5.2	7.6	3.8	5.9	3.7	1.6	0.4	71.8	5.2	23.0	0.061	0.508	20.436880	-101.692970
Pénjamo	50.65	1	2	10834	0.1	72.9	4.6	8.8	4.0	4.5	3.4	1.1	0.6	73.0	4.6	22.4	0.062	0.508	20.436880	-101.692970
Pénjamo	50.65	3	1	11321	0.1	69.0	5.7	9.0	2.7	8.8	3.0	1.5	0.2	69.1	5.7	25.2	0.062	0.510	20.416410	-101.728590
Pénjamo	50.65	3	2	11813	0.0	69.9	5.4	8.1	4.0	7.8	2.5	1.9	0.4	69.9	5.4	24.7	0.059	0.510	20.416410	-101.728590
T. Der. Manuel Doblado	83.87	1	0	14756	0.1	75.8	3.3	7.6	3.8	5.7	2.4	1.0	0.3	75.9	3.3	20.8	0.070	0.502	20.360140	-101.999900
Lim. Edos. Term. Gto. Ppia. Mich.	85.01																			
La Piedad	87.00	3	1	6384	2.1	74.5	2.0	11.3	2.4	5.6	1.1	0.4	0.6	76.6	2.0	21.4	0.087	0.507	20.358806	-102.068194
La Piedad	87.00	3	2	6200	2.5	70.2	2.3	13.3	2.8	6.5	1.3	0.4	0.7	72.7	2.3	25.0	0.089	0.507	20.358806	-102.068194
T. Izq. Yurécuaro	100.00	3	0	5750	1.4	76.1	2.6	10.1	2.5	5.4	1.3	0.3	0.3	77.5	2.6	19.9	0.072	0.512	20.376278	-102.115167
Lim. Edos. Term. Mich. Ppia. Jal.	102.10																			
Degollado	105.40	1	0	6113	3.0	73.6	2.6	10.6	2.4	5.9	1.1	0.3	0.5	76.6	2.6	20.8	0.075	0.501	20.430778	-102.129194

MICHOACAN

6 CARR : Irapuato - Zapotlanejo

CLAVE: 00114

RUTA: MEX-090

AÑO : 2015

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
Ayotlán	134.00	1	0	6970	6.4	72.7	1.8	10.5	2.2	4.8	1.0	0.2	0.4	79.1	1.8	19.1	0.077	0.510	20.512028	-102.325778
Atotonilco El Alto	157.00	1	0	5204	1.6	73.7	2.4	11.4	3.1	5.7	1.3	0.3	0.5	75.3	2.4	22.3	0.071	0.502	20.565611	-102.452944
Atotonilco El Alto	157.00	3	1	7769	0.5	91.2	0.3	4.3	1.0	1.0	1.3	0.1	0.3	91.7	0.3	8.0	0.066	0.529	20.542583	-102.528639
Atotonilco El Alto	157.00	3	2	8740	2.9	88.1	0.3	4.7	1.1	1.0	1.5	0.1	0.3	91.0	0.3	8.7	0.061	0.529	20.542583	-102.528639
X. C. San Miguel El Alto - La Barca	158.60	3	0	10636	1.6	74.9	1.4	8.8	3.8	6.4	1.6	0.5	1.0	76.5	1.4	22.1	0.064	0.500	20.539806	-102.538139
T. Izq. Ocotlán	188.00	1	0	10131	2.5	73.1	1.6	9.6	4.3	6.1	1.6	0.3	0.9	75.6	1.6	22.8	0.071	0.501	20.548306	-102.777194
T. Der. Libramiento Zapotlanejo	215.80	1	0	9915	5.2	71.9	1.5	9.8	2.2	6.1	1.9	0.5	0.9	77.1	1.5	21.4	0.071	0.523	20.621861	-103.043750
T. Der. Libramiento Zapotlanejo	215.80	3	1	6873	22.3	69.0	0.1	6.4	0.1	1.1	0.7	0.1	0.2	91.3	0.1	8.6	0.076	0.524	20.622250	-103.056833
T. Der. Libramiento Zapotlanejo	215.80	3	2	6238	23.9	67.0	0.1	6.7	0.1	1.2	0.7	0.1	0.2	90.9	0.1	9.0	0.069	0.524	20.622250	-103.056833
Zapotlanejo	217.60																			

7 CARR : Jiquilpan - Colima

CLAVE: 00156

RUTA: MEX-110

AÑO : 2015

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
Jiquilpan	0.00	3	0	4934	2.0	76.0	1.1	10.6	3.0	5.0	1.3	0.3	0.7	78.0	1.1	20.9	0.069	0.511	19.995500	-102.744944
San José de Gracia	37.93	1	0	3805	4.0	82.3	0.8	8.4	1.5	2.3	0.4	0.1	0.2	86.3	0.8	12.9	0.071	0.500	20.000444	-103.015028
Lim. Edos. Term. Mich. Ppia. Jal.	41.00																			
Mazamitla	48.65	1	0	3564	2.9	82.6	0.7	10.5	1.1	1.9	0.2	0.0	0.1	85.5	0.7	13.8	0.074	0.503	19.940222	-103.009361
Mazamitla	48.65	3	0	3704	2.4	72.4	1.5	11.6	3.7	6.0	1.4	0.4	0.6	74.8	1.5	23.7	0.078	0.506	19.923722	-103.049000
T. Izq. Tamazula de Gordiano (2º Acceso)	96.70	3	0	7812	5.4	72.4	1.3	7.4	4.7	5.2	2.2	0.5	0.9	77.8	1.3	20.9	0.073	0.504	19.682778	-103.262556
T. Der. Cd. Guzmán	108.50	3	0	3458	1.4	68.7	1.6	9.4	8.6	6.0	3.1	0.7	0.5	70.1	1.6	28.3	0.082	0.506	19.645194	-103.335556
Tecalitlán	132.00	3	0	2581	3.7	75.4	1.0	13.8	3.0	1.2	1.2	0.2	0.5	79.1	1.0	19.9	0.079	0.520	19.462222	-103.318972
T. Der. Atenquique	137.67	3	0	1395	2.1	71.0	2.0	15.5	6.1	1.1	1.5	0.0	0.7	73.1	2.0	24.9	0.087	0.501	19.457667	-103.347556
Pihuamo	168.19	3	0	2646	2.0	81.6	1.2	8.1	4.9	1.1	0.5	0.1	0.5	83.6	1.2	15.2	0.091	0.513	19.253333	-103.386889
Lim. Edos. Term. Jal. Ppia. Col.	189.60																			
T. Der. Estación Alzada	198.60	3	0	1684	2.0	73.0	0.7	10.7	1.5	6.1	4.9	0.1	1.0	75.0	0.7	24.3	0.099	0.501	19.160889	-103.529056
T. Izq. Los Tepames	214.20	1	0	2162	1.8	82.3	1.0	8.9	1.0	2.1	2.0	0.3	0.6	84.1	1.0	14.9	0.098	0.502	19.175028	-103.657528
X. C. Libramiento de Colima	220.00	1	0	7874	4.5	81.6	0.2	6.0	0.8	4.5	1.4	0.3	0.7	86.1	0.2	13.7	0.076	0.504	19.210611	-103.721222
Colima	222.00	1	1	9103	3.7	88.8	0.8	4.6	0.5	0.8	0.5	0.1	0.2	92.5	0.8	6.7	0.071	0.507	19.218361	-103.722194
Colima	222.00	1	2	9377	4.2	87.8	0.8	5.1	0.5	0.8	0.5	0.1	0.2	92.0	0.8	7.2	0.076	0.507	19.218361	-103.722194

MICHOACAN

8 CARR : Jiquilpan - Guadalajara

CLAVE: 00429

ruta: MEX-015

AÑO : 2015

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
Jiquilpan	0.00	3	1	10077	6.5	83.4	2.0	3.8	1.0	1.7	1.0	0.1	0.5	89.9	2.0	8.1	0.069	0.505	20.002333	-102.717167
Jiquilpan	0.00	3	2	10261	6.8	82.4	2.1	4.1	1.1	1.8	1.1	0.1	0.5	89.2	2.1	8.7	0.074	0.505	20.002333	-102.717167
Sahuayo	7.00	1	1	10494	6.5	86.6	0.2	2.5	1.3	1.5	1.0	0.1	0.3	93.1	0.2	6.7	0.070	0.504	20.031944	-102.716639
Sahuayo	7.00	1	2	10651	6.8	85.9	0.2	2.8	1.3	1.6	1.0	0.1	0.3	92.7	0.2	7.1	0.077	0.504	20.031944	-102.716639
Cojumatlán de Regules	25.94	3	0	3006	2.5	73.7	3.0	8.0	2.9	4.7	2.5	2.1	0.6	76.2	3.0	20.8	0.078	0.503	20.125056	-102.851167
Lim. Edos. Term. Mich. Ppia. Jal.	36.11																			
Tuxcueca	65.29	1	0	3567	1.2	78.6	0.8	6.2	4.0	4.6	1.9	2.1	0.6	79.8	0.8	19.4	0.072	0.502	20.149194	-103.181000
T. Der. Jocotepec	98.22	1	0	6705	1.4	82.0	1.1	8.8	1.9	3.0	0.9	0.1	0.8	83.4	1.1	15.5	0.083	0.525	20.273306	-103.444972
Ent. Santa Cruz	118.96	1	0	7934	1.1	82.1	1.2	9.2	1.7	3.4	0.9	0.1	0.3	83.2	1.2	15.6	0.105	0.512	20.420139	-103.550556
Ent. Santa Cruz	118.96	3	1	17260	0.9	75.1	1.8	9.6	3.3	3.7	2.0	2.9	0.7	76.0	1.8	22.2	0.110	0.505	20.434694	-103.550611
Ent. Santa Cruz	118.96	3	2	17585	0.5	73.4	2.0	10.1	3.5	3.9	2.4	3.4	0.8	73.9	2.0	24.1	0.111	0.505	20.434694	-103.550611
X. Periférico de Guadalajara (Baja)	140.00	1	1	17414	1.2	80.6	4.1	6.5	1.5	3.0	2.0	0.5	0.6	81.8	4.1	14.1	0.090	0.516	20.602861	-103.433194
X. Periférico de Guadalajara (Alta)	140.00	1	1	36394	1.2	82.7	0.4	2.9	1.3	3.8	5.1	1.7	0.9	83.9	0.4	15.7	0.061	0.522	20.602861	-103.433194
X. Periférico de Guadalajara (Baja)	140.00	1	2	18547	2.4	77.8	4.6	7.0	1.7	3.0	2.4	0.5	0.6	80.2	4.6	15.2	0.073	0.516	20.602861	-103.433194
X. Periférico de Guadalajara (Alta)	140.00	1	2	43985	0.4	81.8	0.4	3.3	1.3	4.3	5.8	1.8	0.9	82.2	0.4	17.4	0.057	0.522	20.602861	-103.433194
T. C. Guadalajara - Tepic	166.00																			

9 CARR : La Noria - Acámbaro

CLAVE: 00131

ruta: MEX-120

AÑO : 2015

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
La Noria	0.00	3	0	7207	0.1	90.1	2.0	3.9	1.2	1.8	0.6	0.2	0.1	90.2	2.0	7.8	0.084	0.510	20.438000	-100.074520
Amealco	34.66	1	0	4806	0.3	85.9	1.0	8.4	1.9	1.5	0.6	0.3	0.1	86.2	1.0	12.8	0.092	0.504	20.198750	-100.149890
Amealco	34.66	3	0	4826	0.2	89.7	1.4	5.0	1.9	1.0	0.5	0.2	0.1	89.9	1.4	8.7	0.109	0.504	20.187410	-100.152440
Lim. Edos. Term. Qro. Ppia. Mich.	39.15																			
Lim. Edos. Term. Mich. Ppia. Gto.	55.90																			
Coroneo	59.35	3	0	1904	0.5	86.9	2.2	6.7	1.7	1.0	0.5	0.4	0.1	87.4	2.2	10.4	0.076	0.511	20.195140	-100.373400
Jerécuaro	79.70	3	0	2404	2.1	82.4	1.7	10.5	0.7	1.4	1.0	0.1	0.1	84.5	1.7	13.8	0.099	0.503	20.148660	-100.548030
Acámbaro	111.12	1	0	7512	0.2	82.4	1.7	11.5	2.0	1.3	0.5	0.3	0.1	82.6	1.7	15.7	0.072	0.504	20.048160	-100.703890

10 CARR : La Orilla - Las Truchas

CLAVE: 16557

ruta: MEX-200

AÑO : 2015

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. Zihuatanejo - La Mira	0.00	3	1	7428	4.6	88.3	0.5	3.8	1.1	0.4	0.7	0.3	0.3	92.9	0.5	6.6	0.062	0.533	17.992727	-102.232202

MICHOACAN

10 CARR: La Orilla - Las Truchas

CLAVE: 16557

ruta: MEX-200

AÑO: 2015

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. Zihuatanejo - La Mira	0.00	3	2	8465	5.1	87.1	0.5	4.1	1.3	0.4	0.9	0.3	0.3	92.2	0.5	7.3	0.069	0.533	17.992724	-102.232169
Lazáro Cárdenas	5.50	1	1	4825	4.7	87.9	0.5	3.1	1.5	0.6	0.8	0.5	0.4	92.6	0.5	6.9	0.092	0.514	17.961678	-102.219384
Lazáro Cárdenas	5.50	1	2	5112	4.6	87.5	0.5	3.4	1.7	0.6	0.8	0.5	0.4	92.1	0.5	7.4	0.087	0.514	17.961679	-102.219372
Las Truchas	9.00	1	0	5088	6.0	83.4	1.1	9.1	0.1	0.1	0.2	0.0	0.0	89.4	1.1	9.5	0.092	0.510	17.950099	-102.189882

11 CARR: La Piedad - Carapan

CLAVE: 16476

ruta: MEX-037

AÑO: 2015

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 Piedad	0.00	3	1	6963	4.1	83.6	0.5	7.5	1.2	2.1	0.5	0.4	0.1	87.7	0.5	11.8	0.065	0.510	20.311778	-102.010722
La Piedad	0.00	3	2	7261	4.0	82.5	0.5	8.6	1.3	2.1	0.5	0.4	0.1	86.5	0.5	13.0	0.068	0.510	20.311778	-102.010722
T. Izq. Puruándiro	24.45	3	0	2412	1.7	77.2	2.2	10.1	2.8	3.6	1.3	0.6	0.5	78.9	2.2	18.9	0.080	0.514	20.166944	-102.017806
Purépero	64.00	1	0	4874	2.3	79.5	1.9	7.3	3.0	4.0	1.1	0.3	0.6	81.8	1.9	16.3	0.070	0.513	19.913959	-102.021969
T. C. Morelia - Jiquilpan	72.61	1	0	3899	1.0	83.0	1.8	7.0	2.8	3.0	0.8	0.3	0.3	84.0	1.8	14.2	0.093	0.513	19.853320	-101.999917

12 CARR: Libramiento Oriente de Zamora

CLAVE:

ruta: MEX-015

AÑO: 2015

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. Morelia - Jiquilpan	0.00	3	0	11424	3.0	75.3	3.4	7.0	3.0	4.5	1.6	1.1	1.1	78.3	3.4	18.3	0.067	0.503	19.966523	-102.260000
T. Izq. Zamora	7.25	3	0	8590	2.1	66.4	3.5	11.6	4.6	7.4	2.4	0.8	1.2	68.5	3.5	28.0	0.073	0.503	20.011000	-102.236944
T. Der. Atecucario de La Constitución	9.91	3	0	8835	3.0	66.4	3.4	9.6	5.0	8.0	2.3	0.9	1.4	69.4	3.4	27.2	0.076	0.506	20.021444	-102.255167
T. C. Zamora - Vista Hermosa	14.70	1	0	9756	2.8	66.5	3.4	9.9	5.2	8.1	2.0	0.9	1.2	69.3	3.4	27.3	0.075	0.500	20.033647	-102.274581

13 CARR: Maravatío - Acámbaro

CLAVE: 00418

ruta: MEX-061

AÑO: 2015

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
Maravatío	0.00	3	0	7173	1.5	75.8	1.7	14.9	1.3	3.3	0.9	0.3	0.3	77.3	1.7	21.0	0.067	0.501	19.914557	-100.463296
Lim. Edos. Term. Mich. Ppia. Gto.	9.00																			
Tarandacuao	13.00	3	0	5311	0.2	85.6	3.1	7.7	1.2	1.1	0.7	0.3	0.1	85.8	3.1	11.1	0.077	0.510	20.015420	-100.541620
Acámbaro	39.00	1	0	8551	0.1	82.4	1.5	11.5	1.5	1.6	1.0	0.3	0.1	82.5	1.5	16.0	0.081	0.504	20.034870	-100.694020

MICHOACAN

14 CARR : Morelia - Jiquilpan

CLAVE: 16029

ruta: MEX-015

AÑO : 2015

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
Morelia	0.00																			
T. Izq. Periférico de Morelia (Central)	3.10	3	1	13517	1.8	90.0	0.4	2.1	0.2	1.1	3.7	0.3	0.4	91.8	0.4	7.8	0.079	0.505	19.696622	-101.262437
T. Izq. Periférico de Morelia (Lateral)	3.10	3	1	7389	4.2	65.6	0.9	21.3	4.5	1.5	1.3	0.3	0.4	69.8	0.9	29.3	0.098	0.519	19.696622	-101.262437
T. Izq. Periférico de Morelia (Central)	3.10	3	2	13802	2.2	89.2	0.4	2.2	0.2	1.2	3.9	0.3	0.4	91.4	0.4	8.2	0.091	0.505	19.696593	-101.262405
T. Izq. Periférico de Morelia (Lateral)	3.10	3	2	7959	3.6	63.9	1.0	22.6	5.2	1.6	1.4	0.3	0.4	67.5	1.0	31.5	0.077	0.519	19.696622	-101.262437
T. Izq. Lagunillas	24.90	1	0	7005	0.4	81.9	1.7	8.7	3.5	2.5	0.8	0.1	0.4	82.3	1.7	16.0	0.125	0.502	19.635445	-101.413920
T. Izq. Lagunillas	24.90	3	0	5752	0.5	84.8	0.8	8.0	1.9	2.5	0.8	0.1	0.6	85.3	0.8	13.9	0.160	0.503	19.632559	-101.419904
T. Izq. Libramiento de Quiroga	40.95	1	0	4272	3.0	84.1	0.6	7.7	1.1	2.6	0.4	0.1	0.4	87.1	0.6	12.3	0.082	0.546	19.668615	-101.532778
T. Izq. Libramiento de Quiroga	40.95	3	0	6584	1.4	83.0	0.7	8.2	2.0	3.5	0.8	0.1	0.3	84.4	0.7	14.9	0.081	0.502	19.668750	-101.535966
Comanja	64.44	1	0	4244	0.8	81.1	0.9	9.8	2.8	2.7	1.1	0.3	0.5	81.9	0.9	17.2	0.101	0.503	19.747109	-101.682832
Comanja	64.44	3	0	5051	0.8	81.7	1.0	9.8	2.5	2.7	1.0	0.1	0.4	82.5	1.0	16.5	0.114	0.506	19.748077	-101.693390
T. Der. Zacapu y Villachuato	77.10	1	0	11495	1.9	82.0	0.6	7.5	1.5	4.8	0.7	0.2	0.8	83.9	0.6	15.5	0.071	0.519	19.793444	-101.774580
T. Der. Zacapu y Villachuato	77.10	3	0	5945	2.7	74.7	1.4	14.1	2.3	3.4	0.9	0.1	0.4	77.4	1.4	21.2	0.085	0.501	19.818938	-101.806079
T. Der. La Piedad	105.02	1	0	3742	1.0	78.7	0.9	12.0	3.3	2.8	0.9	0.1	0.3	79.7	0.9	19.4	0.080	0.502	19.846170	-101.997285
T. Der. La Piedad	105.02	3	0	6043	0.8	81.4	1.2	8.2	2.7	3.7	0.8	0.4	0.8	82.2	1.2	16.6	0.083	0.512	19.847487	-102.006926
Santo Tomas	115.00	1	0	10023	1.0	81.6	1.3	7.2	1.6	5.2	1.0	0.2	0.9	82.6	1.3	16.1	0.078	0.513	19.843192	-102.082971
Santo Tomas	115.00	3	0	10670	1.0	79.9	1.3	7.8	1.5	6.1	1.1	0.3	1.0	80.9	1.3	17.8	0.078	0.511	19.844185	-102.089440
T. Der. Etucuario	123.50	1	0	9331	1.2	79.9	1.4	8.6	1.9	5.1	0.9	0.2	0.8	81.1	1.4	17.5	0.084	0.509	19.859854	-102.153900
T. Der. Etucuario	123.50	3	0	9326	1.0	80.6	1.3	6.6	2.4	5.3	1.2	0.4	1.2	81.6	1.3	17.1	0.076	0.514	19.859600	-102.159722
T. Izq. Tangancicuaro	131.20	1	0	12932	2.4	77.3	1.1	9.3	2.1	4.8	1.4	0.6	1.0	79.7	1.1	19.2	0.087	0.544	19.881796	-102.199404
T. Izq. Tangancicuaro	131.20	3	0	13163	1.4	80.7	1.5	8.4	1.8	3.6	1.3	0.3	1.0	82.1	1.5	16.4	0.080	0.502	19.906866	-102.204139
T. Izq. Libramiento Sur de Zamora	139.50	1	1	9399	1.8	84.5	1.7	8.1	1.9	1.2	0.6	0.1	0.1	86.3	1.7	12.0	0.088	0.509	19.945291	-102.246347
T. Izq. Libramiento Sur de Zamora	139.50	1	2	9728	1.8	82.6	1.8	9.6	2.1	1.3	0.6	0.1	0.1	84.4	1.8	13.8	0.088	0.509	19.945296	-102.246346
Zamora	144.44	1	1	8082	2.2	86.5	2.7	6.4	0.5	0.7	0.7	0.1	0.2	88.7	2.7	8.6	0.068	0.521	19.971717	-102.267140
Zamora	144.44	1	2	8783	1.9	85.9	3.0	6.8	0.5	0.7	0.9	0.1	0.2	87.8	3.0	9.2	0.066	0.521	19.971715	-102.267142
Jacona	148.60	3	0	9225	6.0	77.3	2.6	6.9	1.4	4.3	0.7	0.1	0.7	83.3	2.6	14.1	0.078	0.504	19.960000	-102.339444
Tangamandapio	163.00	1	0	5402	2.7	80.6	2.6	8.9	1.6	2.6	0.6	0.1	0.3	83.3	2.6	14.1	0.078	0.502	19.958167	-102.414472
Tangamandapio	163.00	3	0	5566	5.2	78.0	2.6	8.5	1.6	3.1	0.6	0.1	0.3	83.2	2.6	14.2	0.071	0.504	19.972306	-102.446444
T. Der. Villa Mar	186.20	1	0	3836	2.2	80.1	3.1	9.0	2.1	2.5	0.5	0.1	0.4	82.3	3.1	14.6	0.080	0.502	20.024500	-102.587472
Emiliano Zapata	190.34	1	0	5186	3.3	78.6	2.6	8.1	3.6	2.7	0.7	0.1	0.3	81.9	2.6	15.5	0.081	0.501	20.002083	-102.614250
Emiliano Zapata	190.34	3	0	5776	2.8	79.0	2.6	8.1	3.2	3.0	0.8	0.1	0.4	81.8	2.6	15.6	0.075	0.502	19.982639	-102.614250
T. Der. Libramiento de Jiquilpan	200.00	1	0	8722	5.1	76.7	2.8	7.9	2.2	3.8	0.9	0.1	0.5	81.8	2.8	15.4	0.083	0.503	19.985139	-102.691806
Jiquilpan	203.40																			

MICHOACAN

15 CARR : Morelia - Pátzcuaro

CLAVE: 16009

RUTA: MEX-014

AÑO : 2015

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. Morelia - Jiquilpan	0.00																			
X. Periférico de Morelia	3.00	3	1	22395	0.9	85.0	1.4	6.4	1.5	1.9	0.9	1.7	0.3	85.9	1.4	12.7	0.068	0.501	19.663844	-101.228820
X. Periférico de Morelia	3.00	3	2	22294	1.2	82.9	1.4	7.2	1.7	2.2	1.1	2.0	0.3	84.1	1.4	14.5	0.053	0.501	19.663844	-101.228820
Tiripetío	25.00	3	1	10709	0.9	81.2	2.6	6.9	1.4	2.7	1.6	2.0	0.7	82.1	2.6	15.3	0.068	0.508	19.552891	-101.381779
Tiripetío	25.00	3	2	11041	1.1	79.3	3.0	7.3	1.6	3.2	1.6	2.1	0.8	80.4	3.0	16.6	0.120	0.508	19.552896	-101.381761
Huiramba	37.00	1	1	10821	0.8	83.5	2.2	5.2	1.6	2.7	1.4	1.9	0.7	84.3	2.2	13.5	0.086	0.505	19.554147	-101.427441
Huiramba	37.00	1	2	10612	0.9	82.0	2.3	5.7	1.8	3.1	1.5	2.0	0.7	82.9	2.3	14.8	0.115	0.505	19.554148	-101.427441
Tzurumútaró	50.70	1	1	6096	0.5	87.2	0.8	6.7	1.7	1.8	0.9	0.2	0.2	87.7	0.8	11.5	0.093	0.501	19.543139	-101.584180
Tzurumútaró	50.70	1	2	6109	0.8	85.8	0.9	7.0	2.0	2.0	1.1	0.2	0.2	86.6	0.9	12.5	0.111	0.501	19.543086	-101.584171

16 CARR : Morelia - Salamanca

CLAVE: 00124

RUTA: MEX-043

AÑO : 2015

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
Morelia	0.00																			
X. Periférico de Morelia	2.70	3	1	35109	1.4	85.8	1.5	5.9	1.3	2.0	0.9	0.8	0.4	87.2	1.5	11.3	0.066	0.502	19.744983	-101.174856
X. Periférico de Morelia	2.70	3	2	34794	1.2	84.3	1.7	6.8	1.5	2.2	0.9	1.0	0.4	85.5	1.7	12.8	0.076	0.502	19.744356	-101.174957
T. Der. Zinapécuaro	8.85	1	1	28920	1.3	84.3	1.9	6.8	1.4	2.0	0.9	1.0	0.4	85.6	1.9	12.5	0.068	0.505	19.763294	-101.163900
T. Der. Zinapécuaro	8.85	1	2	28300	1.2	82.8	2.3	7.4	1.5	2.3	1.1	1.0	0.4	84.0	2.3	13.7	0.068	0.505	19.763290	-101.163894
T. Der. Zinapécuaro	8.85	3	1	15870	1.0	79.4	3.2	7.8	2.7	2.9	1.0	1.8	0.2	80.4	3.2	16.4	0.078	0.505	19.772407	-101.157009
T. Der. Zinapécuaro	8.85	3	2	16191	1.0	77.7	3.5	8.6	2.8	3.2	1.0	2.0	0.2	78.7	3.5	17.8	0.090	0.505	19.772408	-101.157008
Cuitzeo	33.64	1	0	9549	0.5	74.9	3.1	11.0	2.6	4.9	1.6	0.7	0.7	75.4	3.1	21.5	0.072	0.521	19.956067	-101.136037
Cuitzeo	33.64	3	0	8407	0.7	75.5	2.9	10.2	2.9	5.2	1.6	0.5	0.5	76.2	2.9	20.9	0.071	0.505	19.985657	-101.147589
Lim. Edos. Term. Mich. Ppia. Gto.	46.10																			
T. Izq. Moreleón	52.36	1	1	8761	0.1	85.5	2.5	6.8	1.7	2.0	0.9	0.4	0.1	85.6	2.5	11.9	0.080	0.546	20.094040	-101.158620
T. Izq. Moreleón	52.36	1	2	8705	0.1	85.3	2.9	6.3	1.5	1.8	0.8	0.6	0.7	85.4	2.9	11.7	0.072	0.546	20.094040	-101.158620
Uriangato	54.22	3	1	6602	0.1	84.6	1.1	10.0	1.6	1.1	0.9	0.5	0.1	84.7	1.1	14.2	0.090	0.511	20.165680	-101.158550
Uriangato	54.22	3	2	6327	0.2	80.6	2.6	10.6	2.3	2.0	0.8	0.6	0.3	80.8	2.6	16.6	0.089	0.511	20.165680	-101.158550
T. Der. Yuriria	61.36	3	0	9638	0.1	86.5	1.4	7.4	1.7	1.7	0.7	0.4	0.1	86.6	1.4	12.0	0.072	0.508	20.200100	-101.156650
Magdalena de Araceo	77.10	1	0	5900	0.3	84.6	2.5	5.9	1.6	3.1	1.2	0.6	0.2	84.9	2.5	12.6	0.073	0.515	20.299950	-101.181660
Magdalena de Araceo	77.10	3	0	5951	0.2	86.2	3.0	5.4	2.0	1.9	0.6	0.5	0.2	86.4	3.0	10.6	0.104	0.501	20.313160	-101.182400
T. Der. Jaral del Progreso	87.00	1	0	8743	0.2	80.3	3.6	9.3	2.4	2.1	1.1	0.8	0.2	80.5	3.6	15.9	0.075	0.502	20.360820	-101.189160
T. Der. Jaral del Progreso	87.00	3	0	8262	3.9	76.3	3.6	6.5	0.7	4.9	1.6	0.9	1.6	80.2	3.6	16.2	0.064	0.518	20.414000	-101.193090
X. C. Libramiento de Salamanca	105.10	1	0	24295	0.1	88.9	2.0	4.0	1.5	1.6	1.3	0.4	0.2	89.0	2.0	9.0	0.070	0.505	20.539222	-101.205278
Salamanca	107.95	1	1	14651	0.1	86.4	3.5	4.3	1.6	1.7	1.3	0.8	0.3	86.5	3.5	10.0	0.062	0.516	20.544583	-101.204361

MICHOACAN

16 CARR: Morelia - Salamanca

CLAVE: 00124

ruta: MEX-043

AÑO: 2015

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
Salamanca	107.95	1	2	13730	0.1	87.9	2.4	4.4	1.8	1.6	0.8	0.7	0.3	88.0	2.4	9.6	0.062	0.516	20.544583	-101.204361

17 CARR: Pátzcuaro - Uruapan

CLAVE: 16484

ruta: MEX-014

AÑO: 2015

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
Pátzcuaro	0.00	3	0	6686	1.2	78.8	1.2	9.5	2.3	5.0	1.3	0.3	0.4	80.0	1.2	18.8	0.082	0.519	19.532374	-101.622615
T. Izq. Zirahuén	17.05	1	0	6354	0.5	76.6	1.6	11.7	2.7	4.8	1.4	0.2	0.5	77.1	1.6	21.3	0.079	0.510	19.482326	-101.735399
Tingambato	35.77	1	0	5423	0.7	73.4	2.0	12.3	3.3	4.7	2.0	0.5	1.1	74.1	2.0	23.9	0.082	0.506	19.502044	-101.843147
Tingambato	35.77	3	0	5787	1.1	76.6	1.8	11.8	2.4	4.3	1.2	0.3	0.5	77.7	1.8	20.5	0.076	0.501	19.506512	-101.860603
T. Izq. Libramiento de Uruapan	60.05	1	1	8947	2.7	85.8	0.6	7.2	1.0	1.5	0.8	0.1	0.3	88.5	0.6	10.9	0.074	0.517	19.432605	-102.023430
T. Izq. Libramiento de Uruapan	60.05	1	2	9585	2.5	85.3	0.6	7.5	1.2	1.6	0.9	0.1	0.3	87.8	0.6	11.6	0.074	0.517	19.432605	-102.023429
Uruapan	62.60	1	1	15598	2.7	86.6	1.2	7.2	0.7	0.9	0.5	0.1	0.1	89.3	1.2	9.5	0.063	0.502	19.431587	-102.026210
Uruapan	62.60	1	2	15714	2.2	86.3	1.2	7.8	0.8	1.0	0.5	0.1	0.1	88.5	1.2	10.3	0.068	0.502	19.431587	-102.026213

18 CARR: Quiroga - Tepalcatepec

CLAVE: 16125

ruta: MEX-120

AÑO: 2015

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
Quiroga	0.00	3	0	6733	4.6	85.3	0.2	4.2	0.9	3.6	0.7	0.1	0.4	89.9	0.2	9.9	0.082	0.509	19.654486	-101.529229
Tzintzuntán	7.50	1	1	2822	2.2	90.5	0.6	4.5	0.8	0.6	0.5	0.1	0.2	92.7	0.6	6.7	0.077	0.509	19.631759	-101.565555
Tzintzuntán	7.50	1	2	2930	2.0	90.2	0.6	4.8	0.9	0.7	0.5	0.1	0.2	92.2	0.6	7.2	0.095	0.509	19.631759	-101.565554
Tzintzuntán	7.50	3	0	4286	1.7	87.4	0.7	5.9	1.1	2.3	0.5	0.1	0.3	89.1	0.7	10.2	0.104	0.502	19.612666	-101.576709
Zurumútar	19.00	1	0	6569	1.4	88.6	0.5	4.2	0.8	3.3	0.5	0.1	0.6	90.0	0.5	9.5	0.087	0.503	19.550503	-101.580466
Zurumútar	19.00	3	0	15738	1.0	81.1	0.7	5.5	1.3	7.6	1.0	0.4	1.4	82.1	0.7	17.2	0.075	0.506	19.546823	-101.595724
X. C. Pátzcuaro - Uruapan (Cuota)	28.42	1	1	7933	2.3	87.6	0.4	6.8	0.4	1.2	0.9	0.1	0.3	89.9	0.4	9.7	0.064	0.511	19.499942	-101.601545
X. C. Pátzcuaro - Uruapan (Cuota)	28.42	1	2	8286	2.1	86.6	0.4	7.8	0.4	1.3	1.0	0.1	0.3	88.7	0.4	10.9	0.064	0.511	19.499941	-101.601547
X. C. Pátzcuaro - Uruapan (Cuota)	28.42	3	1	4013	1.4	85.8	0.5	8.2	1.2	2.0	0.7	0.1	0.1	87.2	0.5	12.3	0.078	0.508	19.494200	-101.594576
X. C. Pátzcuaro - Uruapan (Cuota)	28.42	3	2	4143	1.5	84.8	0.5	8.8	1.3	2.2	0.7	0.1	0.1	86.3	0.5	13.2	0.086	0.508	19.494200	-101.594576
Opopeo	40.04	1	1	3902	0.8	82.0	0.9	13.5	1.2	0.9	0.6	0.0	0.1	82.8	0.9	16.3	0.085	0.501	19.433248	-101.603862
Opopeo	40.04	1	2	3911	0.8	79.9	1.0	15.2	1.4	1.0	0.6	0.0	0.1	80.7	1.0	18.3	0.092	0.501	19.433248	-101.603862
Opopeo	40.04	3	0	7536	1.8	80.8	0.8	9.8	1.1	3.7	1.0	0.2	0.8	82.6	0.8	16.6	0.079	0.504	19.412403	-101.613759
Ario de Rosales	72.50	1	0	6968	3.1	78.9	0.4	12.0	0.8	3.2	0.8	0.2	0.6	82.0	0.4	17.6	0.078	0.508	19.214265	-101.692860
Ario de Rosales	72.50	3	0	4165	3.7	84.3	0.6	7.4	1.0	2.1	0.5	0.1	0.3	88.0	0.6	11.4	0.093	0.517	19.208509	-101.718351
La Huacana	123.20	3	0	1958	5.5	82.5	0.3	8.4	1.1	2.0	0.1	0.0	0.1	88.0	0.3	11.7	0.084	0.501	18.950034	-101.819908

MICHOACAN

18 CARR : Quiroga - Tepalcatepec

CLAVE: 16125

ruta: MEX-120

AÑO : 2015

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. Carapan - Playa Azul	170.00	1	1	4633	1.9	83.3	3.0	6.1	1.8	1.8	1.0	0.8	0.3	85.2	3.0	11.8	0.071	0.506	18.991591	-102.096778
X. C. Carapan - Playa Azul	170.00	1	2	4753	2.0	81.9	3.1	6.7	2.1	1.9	1.1	0.9	0.3	83.9	3.1	13.0	0.075	0.506	18.991591	-102.096771
X. C. Carapan - Playa Azul	170.00	3	1	6009	1.2	81.5	2.0	11.4	1.6	1.3	0.5	0.3	0.2	82.7	2.0	15.3	0.074	0.500	18.991645	-102.110166
X. C. Carapan - Playa Azul	170.00	3	2	6019	1.2	80.1	2.4	12.1	1.7	1.5	0.5	0.3	0.2	81.3	2.4	16.3	0.076	0.500	18.991649	-102.110160
Apatzingán	200.90	1	1	8432	1.9	85.9	1.4	7.8	0.9	1.1	0.7	0.1	0.2	87.8	1.4	10.8	0.083	0.508	19.063333	-102.330861
Apatzingán	200.90	1	2	8168	2.6	83.3	1.4	9.4	1.1	1.2	0.7	0.1	0.2	85.9	1.4	12.7	0.088	0.508	19.063333	-102.330861
Apatzingán	200.90	3	0	8014	3.9	72.7	1.2	15.6	1.2	4.2	0.7	0.2	0.3	76.6	1.2	22.2	0.080	0.518	19.113583	-102.373639
Santa Ana Amatlán	223.50	1	0	4796	6.0	77.3	1.2	7.7	2.3	3.9	0.8	0.2	0.6	83.3	1.2	15.5	0.083	0.507	19.159444	-102.532361
Buenavista Tomatlán	233.90	3	0	6511	4.4	77.7	1.2	9.2	1.9	3.5	0.9	0.7	0.5	82.1	1.2	16.7	0.092	0.502	19.206889	-102.594278
Tepalcatepec	267.90																			

19 CARR : Rinconada - La Piedad

CLAVE: 16243

ruta: MEX-015

AÑO : 2015

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. Zamora - Vista Hermosa	0.00	3	0	9960	2.2	76.2	3.3	8.9	2.6	4.1	1.2	0.8	0.7	78.4	3.3	18.3	0.087	0.506	20.042083	-102.283472
T. Der. Atecucario de La Constitución	4.30	1	0	9136	1.5	71.3	3.8	11.5	2.9	6.0	1.2	0.9	0.9	72.8	3.8	23.4	0.075	0.505	20.071861	-102.270111
T. Der. Atecucario de La Constitución	4.30	3	0	8175	1.3	75.1	2.2	8.0	3.5	5.9	1.3	1.5	1.2	76.4	2.2	21.4	0.074	0.501	20.088139	-102.265750
La Nopalera	9.50	1	0	7398	0.7	71.1	3.9	12.1	2.9	6.0	1.2	1.4	0.7	71.8	3.9	24.3	0.075	0.510	20.116139	-102.262306
La Nopalera	9.50	3	0	6750	0.8	71.3	5.0	10.7	2.9	5.7	1.2	1.7	0.7	72.1	5.0	22.9	0.077	0.513	20.121750	-102.262361
T. Der. Ecuandureo (1º Acceso)	18.40	1	0	7609	1.0	74.7	3.7	8.7	2.6	6.0	1.3	1.3	0.7	75.7	3.7	20.6	0.076	0.508	20.161917	-102.204361
Ecuandureo	20.50	1	0	7118	1.1	74.0	3.8	8.1	2.4	6.4	1.7	1.4	1.1	75.1	3.8	21.1	0.077	0.539	20.163944	-102.198861
Ecuandureo	20.50	3	0	5297	0.8	74.7	2.9	9.6	2.8	6.8	1.1	0.8	0.5	75.5	2.9	21.6	0.075	0.521	20.181417	-102.187306
Quiringüicharo	24.00	3	0	4487	1.9	71.4	3.1	9.4	4.0	7.1	1.5	0.9	0.7	73.3	3.1	23.6	0.074	0.522	20.213889	-102.167333
El Algodonal	34.00	3	0	4387	2.0	72.0	3.5	9.7	4.1	6.1	1.1	1.1	0.4	74.0	3.5	22.5	0.079	0.526	20.251611	-102.100778
T. Izq. Guadalajara (libre)	44.80	1	0	5455	1.6	71.4	3.8	10.9	3.3	6.5	1.1	0.9	0.5	73.0	3.8	23.2	0.079	0.517	20.321417	-102.032556
T. C. La Piedad - Carapan	46.40	1	0	7364	5.5	73.2	1.9	7.7	2.5	6.6	1.1	0.7	0.8	78.7	1.9	19.4	0.074	0.518	20.326333	-102.021194

20 CARR : T. C. (Zihuatanejo - La Mira) - Lázaro Cárdenas

CLAVE: 16421

ruta: MEX-200

AÑO : 2015

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. Zihuatanejo - La Mira	0.00	3	1	22566	3.1	89.0	0.4	2.1	0.9	1.4	2.0	0.4	0.7	92.1	0.4	7.5	0.070	0.504	17.991162	-102.221499
T. C. Zihuatanejo - La Mira	0.00	3	2	22221	2.8	88.5	0.4	2.2	1.0	1.6	2.4	0.4	0.7	91.3	0.4	8.3	0.068	0.504	17.991113	-102.221485
Lázaro Cárdenas	6.00	1	1	18540	2.2	88.6	0.5	2.7	0.5	2.2	2.2	0.3	0.8	90.8	0.5	8.7	0.069	0.507	17.970046	-102.204940

MICHOACAN

20 CARR : T. C. (Zihuatanejo - La Mira) - Lázaro Cárdenas

CLAVE: 16421

RUTA: MEX-200

AÑO : 2015

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
Lázaro Cárdenas	6.00	1	2	18055	2.7	86.8	0.6	3.0	0.5	2.5	2.6	0.3	1.0	89.5	0.6	9.9	0.066	0.507	17.970029	-102.204919

21 CARR : Toluca - Cd. Altamirano

CLAVE: 00020

RUTA: MEX-134

AÑO : 2015

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. Toluca - Axixintla	0.00																			
T. Izq. Capultitlán	1.78	3	1	16325	0.0	93.8	0.6	2.5	1.2	0.9	0.3	0.5	0.2	93.8	0.6	5.6	0.068	0.501	19.256580	-99.666850
T. Izq. Capultitlán	1.78	3	2	18348	0.1	92.9	0.7	3.0	1.1	1.0	0.5	0.5	0.2	93.0	0.7	6.3	0.071	0.501	19.256580	-99.666850
T. Der. Zinacatepec	10.21	3	1	11578	0.6	88.7	1.7	5.5	0.8	1.2	1.1	0.1	0.3	89.3	1.7	9.0	0.082	0.500	19.251560	-99.751120
T. Der. Zinacatepec	10.21	3	2	12032	0.6	87.6	1.7	6.2	1.0	1.3	1.2	0.1	0.3	88.2	1.7	10.1	0.088	0.500	19.251560	-99.751120
T. Izq. Sultepec	18.72	3	0	6766	0.1	85.8	1.7	6.0	2.7	1.9	1.0	0.5	0.3	85.9	1.7	12.4	0.089	0.507	19.213070	-99.808780
T. Der. Valle de Bravo	52.00	3	0	5734	0.3	88.7	1.8	4.1	1.3	1.8	1.1	0.6	0.3	89.0	1.8	9.2	0.081	0.509	19.145650	-99.917310
Temascaltepec	68.76	1	0	5035	0.3	87.4	1.7	4.6	1.6	2.5	1.1	0.5	0.3	87.7	1.7	10.6	0.077	0.505	19.047287	-100.051140
Temascaltepec	68.76	3	0	4913	0.3	89.0	1.2	5.0	1.1	1.7	1.1	0.5	0.1	89.3	1.2	9.5	0.084	0.510	19.041253	-100.045675
T. Izq. San Diego Cuentla	84.34	3	0	5026	0.4	87.0	2.1	4.8	1.7	2.0	1.1	0.7	0.2	87.4	2.1	10.5	0.081	0.504	18.961920	-100.084640
Tejupilco de Hidalgo	100.76	1	0	5226	0.3	88.3	2.2	4.5	1.1	2.0	0.8	0.6	0.2	88.6	2.2	9.2	0.076	0.522	18.923311	-100.147314
Tejupilco de Hidalgo	100.76	3	0	4905	0.3	86.7	2.0	5.5	2.1	1.8	0.8	0.6	0.2	87.0	2.0	11.0	0.072	0.522	18.903260	-100.162949
Cuadrilla de López	113.20	3	0	2579	0.6	86.2	2.0	5.8	1.7	1.8	1.0	0.7	0.2	86.8	2.0	11.2	0.086	0.541	18.868490	-100.228620
T. Izq. Bejucos	147.57	1	0	1213	2.2	71.0	4.3	9.6	2.8	5.3	4.0	0.2	0.6	73.2	4.3	22.5	0.082	0.503	18.785630	-100.405760
Lim. Edos. Term. Mex. Ppia. Gro.	148.00																			
Cutzamala	196.00	1	0	2528	5.6	76.3	2.1	8.7	1.2	3.7	2.0	0.1	0.3	81.9	2.1	16.0	0.101	0.501	18.478816	-100.582318
Lim. Edos. Term. Gro. Ppia. Mich.	201.00																			
Lim. Edos. Term. Mich. Ppia. Gro.	210.30																			
Cd. Altamirano	216.00	1	0	4459	9.2	76.9	1.3	4.8	1.0	3.9	1.6	0.5	0.8	86.1	1.3	12.6	0.092	0.502	18.388845	-100.645889

22 CARR : Toluca - Morelia

CLAVE: 00448

RUTA: MEX-015

AÑO : 2015

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
Toluca	0.00																			
X. C. Libramiento de Toluca	1.00	3	1	31873	0.0	87.9	1.1	5.2	2.4	1.5	1.2	0.5	0.2	87.9	1.1	11.0	0.064	0.510	19.288050	-99.685260
X. C. Libramiento de Toluca	1.00	3	2	33232	0.0	87.9	1.7	3.9	1.5	2.2	1.6	0.9	0.3	87.9	1.7	10.4	0.060	0.510	19.288050	-99.685260
T. Der. Almoloya de Juárez	4.70	3	1	20164	0.0	89.6	1.0	5.9	1.1	0.9	0.5	0.8	0.2	89.6	1.0	9.4	0.066	0.531	19.293760	-99.723970
T. Der. Almoloya de Juárez	4.70	3	2	22807	0.0	89.5	1.0	5.7	1.0	1.4	0.6	0.6	0.2	89.5	1.0	9.5	0.076	0.531	19.293760	-99.723970

MICHOACAN

22 CARR : Toluca - Morelia

CLAVE: 00448

ruta: MEX-015

AÑO : 2015

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. Valle de Bravo	7.50	3	1	10399	0.1	93.3	0.9	2.2	1.4	1.1	0.5	0.4	0.1	93.4	0.9	5.7	0.111	0.508	19.305170	-99.752790
T. Izq. Valle de Bravo	7.50	3	2	10090	0.1	92.5	1.1	2.8	1.4	1.2	0.4	0.4	0.1	92.6	1.1	6.3	0.116	0.508	19.305170	-99.752790
X. C. Toluca - Zitácuaro (Cuota)	20.30	1	0	22082	0.1	92.7	0.7	3.0	1.0	1.5	0.5	0.3	0.2	92.8	0.7	6.5	0.092	0.504	19.378167	-99.807678
X. C. Toluca - Zitácuaro (Cuota)	20.30	3	0	20346	0.1	89.0	1.5	3.3	1.8	2.9	0.8	0.5	0.1	89.1	1.5	9.4	0.101	0.502	19.387129	-99.807910
T. Der. Villa Victoria	46.39	1	0	15628	0.1	90.4	1.8	3.6	1.4	1.6	0.6	0.4	0.1	90.5	1.8	7.7	0.084	0.504	19.417870	-99.988840
T. Der. Villa Victoria	46.39	3	0	12498	0.0	91.6	0.6	3.8	1.1	1.7	0.6	0.4	0.2	91.6	0.6	7.8	0.080	0.508	19.416850	-100.008380
T. Izq. Valle de Bravo	54.40	1	0	10932	0.1	90.2	0.8	4.8	1.3	1.6	0.6	0.4	0.2	90.3	0.8	8.9	0.084	0.504	19.398350	-100.062870
T. Izq. Villa de Allende	64.08	1	0	7309	0.1	88.3	1.6	5.0	1.6	1.8	0.8	0.5	0.3	88.4	1.6	10.0	0.100	0.504	19.410750	-100.131300
T. Izq. Villa de Allende	64.08	3	0	5583	0.1	88.6	1.8	5.4	1.4	1.5	0.6	0.4	0.2	88.7	1.8	9.5	0.092	0.523	19.410850	-100.141590
Lim. Edos. Term. Mex. Ppia. Mich.	70.20																			
T. Der. Libramiento de Heroica Zitácuaro	92.80	1	1	6233	2.6	83.2	0.9	9.9	1.1	1.5	0.6	0.0	0.2	85.8	0.9	13.3	0.074	0.506	19.447258	-100.313468
T. Der. Libramiento de Heroica Zitácuaro	92.80	1	2	6380	2.6	81.6	1.0	11.2	1.2	1.5	0.7	0.0	0.2	84.2	1.0	14.8	0.089	0.506	19.447256	-100.313471
T. Der. Libramiento de Heroica Zitacuaro	92.80	3	0	16536	2.8	87.7	0.5	6.9	0.8	0.5	0.7	0.0	0.1	90.5	0.5	9.0	0.075	0.502	19.460203	-100.344626
T. Der. Angangueo	106.33	1	0	14140	2.1	86.4	0.6	8.5	0.9	0.7	0.7	0.0	0.1	88.5	0.6	10.9	0.077	0.503	19.489779	-100.370714
T. Der. Angangueo	106.33	3	0	11506	4.9	84.0	0.8	7.6	1.1	0.8	0.7	0.0	0.1	88.9	0.8	10.3	0.075	0.511	19.489269	-100.377720
T. Der. Zirahuato	108.00	3	0	8077	1.7	77.2	1.5	13.0	1.3	3.4	1.1	0.2	0.6	78.9	1.5	19.6	0.077	0.500	19.485956	-100.404602
T. Izq. Jungapeo	114.30	1	0	7786	2.0	79.1	1.3	10.7	1.7	3.2	1.2	0.2	0.6	81.1	1.3	17.6	0.074	0.510	19.480383	-100.438082
T. Izq. Jungapeo	114.30	3	0	6673	1.4	80.2	1.1	10.8	1.9	2.8	1.3	0.1	0.4	81.6	1.1	17.3	0.070	0.501	19.487348	-100.447263
Tuxpan	125.00	1	1	5409	3.9	82.1	1.2	9.4	1.2	1.2	0.7	0.1	0.2	86.0	1.2	12.8	0.087	0.501	19.551999	-100.471329
Tuxpan	125.00	1	2	5423	3.1	81.5	1.3	10.2	1.3	1.4	0.9	0.1	0.2	84.6	1.3	14.1	0.079	0.501	19.551996	-100.471333
Tuxpan	125.00	3	1	4726	2.9	84.6	0.7	7.9	1.4	1.2	1.0	0.1	0.2	87.5	0.7	11.8	0.078	0.504	19.582180	-100.466386
Tuxpan	125.00	3	2	4658	2.7	83.1	0.7	9.4	1.5	1.3	1.0	0.1	0.2	85.8	0.7	13.5	0.084	0.504	19.582180	-100.466391
Cd. Hidalgo	144.61	1	0	8515	1.5	79.5	1.0	10.9	1.5	3.7	1.1	0.2	0.6	81.0	1.0	18.0	0.083	0.508	19.672895	-100.519445
Cd. Hidalgo	144.61	3	0	13760	1.6	81.2	0.5	7.7	1.3	5.5	0.8	0.3	1.1	82.8	0.5	16.7	0.067	0.513	19.699223	-100.594940
T. Der. Huajúmbaro	168.00	1	0	4444	0.7	79.3	1.0	12.6	1.8	2.5	1.5	0.2	0.4	80.0	1.0	19.0	0.093	0.504	19.671097	-100.738516
T. Der. Huajúmbaro	168.00	3	0	886	2.1	80.1	0.2	12.7	2.5	1.3	1.0	0.0	0.1	82.2	0.2	17.6	0.094	0.500	19.669471	-100.742195
T. Izq. Tzitzio	188.30	1	0	643	3.3	81.6	0.1	11.4	2.2	0.9	0.4	0.0	0.1	84.9	0.1	15.0	0.118	0.515	19.652442	-100.951525
T. Der. de Los Triguillos	225.00	1	0	2956	1.3	85.7	0.4	9.3	0.9	1.8	0.4	0.0	0.2	87.0	0.4	12.6	0.140	0.500	19.685616	-101.035733
Periférico de Morelia	238.60	1	1	11064	1.9	91.9	0.0	3.3	0.3	0.9	1.3	0.1	0.3	93.8	0.0	6.2	0.104	0.513	19.692081	-101.143842
Periférico de Morelia	238.60	1	2	12268	2.0	91.2	0.0	3.6	0.3	1.0	1.5	0.1	0.3	93.2	0.0	6.8	0.091	0.513	19.692072	-101.143836
Morelia	240.10																			

MICHOACAN

23 CARR : Zamora - Vista Hermosa

CLAVE: 16242

ruta: MEX-035

AÑO : 2015

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
Zamora	0.00	3	1	10531	3.5	83.4	2.5	6.1	0.9	2.0	1.0	0.2	0.4	86.9	2.5	10.6	0.074	0.507	20.019059	-102.280304
Zamora	0.00	3	2	10829	4.9	80.3	3.0	6.8	1.0	2.3	1.1	0.2	0.4	85.2	3.0	11.8	0.083	0.507	20.019021	-102.280294
T. Der. La Piedad	6.17	3	0	10816	4.4	68.0	1.7	13.0	2.7	7.1	1.6	0.4	1.1	72.4	1.7	25.9	0.077	0.502	20.040583	-102.285583
T. C. Patti - Sahuayo	43.30	1	0	6468	2.3	70.8	3.1	9.5	4.7	5.8	2.4	0.6	0.8	73.1	3.1	23.8	0.071	0.502	20.260917	-102.475528

24 CARR : Zihuatanejo - La Mira

CLAVE: 00121

ruta: MEX-200

AÑO : 2015

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
Zihuatanejo	0.00	3	1	14098	4.8	84.4	0.9	6.8	0.5	1.3	1.2	0.1	0.0	89.2	0.9	9.9	0.085	0.500	17.658889	-101.559369
Zihuatanejo	0.00	3	2	14117	4.3	84.0	1.0	7.5	0.5	1.4	1.2	0.1	0.0	88.3	1.0	10.7	0.086	0.500	17.658891	-101.559360
T. Izq. Ixtapa Zihuatanejo	8.00	3	0	7324	6.1	77.7	0.2	11.0	1.2	3.0	0.4	0.0	0.4	83.8	0.2	16.0	0.073	0.517	17.678881	-101.602333
T. Der. Cd. Altamirano	16.30	1	0	3257	3.9	75.8	1.0	16.5	0.9	1.5	0.3	0.0	0.1	79.7	1.0	19.3	0.084	0.543	17.726436	-101.602941
T. Der. Cd. Altamirano	16.30	3	0	2929	4.0	75.7	0.4	16.8	0.8	1.6	0.6	0.0	0.1	79.7	0.4	19.9	0.090	0.548	17.730477	-101.610130
T. Der. La Unión	52.00	3	0	4111	1.4	80.6	4.6	4.3	2.8	3.3	1.9	0.5	0.6	82.0	4.6	13.4	0.101	0.501	17.938758	-101.831206
Zacatula	93.50	1	0	3349	4.5	86.8	0.4	4.3	2.2	1.6	0.1	0.0	0.1	91.3	0.4	8.3	0.071	0.500	18.003625	-102.174317
Lim. Edos. Term. Gro. Ppia. Mich.	102.30																			
La Villita	103.80	3	0	2053	7.8	84.5	0.6	4.2	1.1	1.6	0.1	0.0	0.1	92.3	0.6	7.1	0.072	0.501	18.044400	-102.188389
Guacamayas	107.00	1	0	2621	15.2	77.0	0.5	3.9	1.2	1.8	0.2	0.0	0.2	92.2	0.5	7.3	0.074	0.500	18.028929	-102.200699
T. Izq. Lazáro Cárdenas	110.85	1	1	17224	5.6	88.7	0.4	4.2	0.8	0.2	0.1	0.0	0.0	94.3	0.4	5.3	0.070	0.502	18.000892	-102.221704
T. Izq. Lazáro Cárdenas	110.85	1	2	17058	5.3	88.4	0.4	4.8	0.8	0.2	0.1	0.0	0.0	93.7	0.4	5.9	0.065	0.502	18.005363	-102.219494
La Mira	123.60	1	0	12285	1.8	83.0	0.8	5.6	2.2	4.8	0.8	0.2	0.8	84.8	0.8	14.4	0.062	0.501	18.031222	-102.320054

25 CARR : Zitácuaro - Cd. Altamirano

CLAVE: 16006

ruta: MEX-051

AÑO : 2015

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
Zitácuaro	0.00																			
San Cayetano	3.60	3	0	6317	4.1	84.0	0.4	6.2	0.5	3.5	0.6	0.1	0.6	88.1	0.4	11.5	0.077	0.506	19.422186	-100.388873
Benito Juárez	26.06	3	0	4097	3.3	85.9	0.6	5.9	0.7	2.6	0.5	0.1	0.4	89.2	0.6	10.2	0.087	0.502	19.301470	-100.430873
Tiquicheo	104.50	1	0	1391	5.3	78.5	0.9	11.2	1.4	1.9	0.6	0.0	0.2	83.8	0.9	15.3	0.091	0.502	18.921290	-100.744244
Tiquicheo	104.50	3	0	963	3.1	77.1	2.3	12.1	2.2	1.9	1.2	0.0	0.1	80.2	2.3	17.5	0.104	0.500	18.895531	-100.747172
Huetamo	174.60	1	0	4911	13.3	74.1	0.5	6.9	0.9	3.5	0.4	0.0	0.4	87.4	0.5	12.1	0.076	0.500	18.657128	-100.898471
San Lucas	193.80	3	0	2639	4.1	80.5	1.1	9.4	1.2	2.7	0.8	0.0	0.2	84.6	1.1	14.3	0.066	0.502	18.575812	-100.784835
T. C. Toluca - Cd. Altamirano	214.50	1	0	5079	9.4	77.1	0.5	7.1	0.6	4.1	0.6	0.1	0.5	86.5	0.5	13.0	0.082	0.505	18.382706	-100.670839

MICHOACAN

26 CARR : Atlacomulco - Maravatío (Cuota)

CLAVE: 00018

ruta: MEX-015D

AÑO : 2015

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. Toluca - Palmillas	0.00	3	1	5563	0.3	77.3	5.7	6.7	2.5	5.1	1.3	0.9	0.2	77.6	5.7	16.7	0.063	0.501	19.828450	-99.888970
T. C. Toluca - Palmillas	0.00	3	2	5532	0.2	75.9	6.1	6.3	2.9	4.9	2.5	1.0	0.2	76.1	6.1	17.8	0.085	0.501	19.828450	-99.888970
Caseta de Cobro San Juanico	3.76	2	1	4779	0.4	71.5	9.0	4.2	3.7	5.5	1.0	3.8	0.9	71.9	9.0	19.1	0.076	0.500	19.830594	-99.905264
Caseta de Cobro San Juanico	3.76	2	2	4779	0.4	71.5	9.0	4.2	3.7	5.5	1.0	3.8	0.9	71.9	9.0	19.1	0.076	0.500	19.830594	-99.905264
Lim. Edos. Term. Mex. Ppia. Mich.	21.20																			
Caseta de Cobro Contepec	33.10	2	1	4683	0.4	70.4	8.4	4.7	4.2	5.9	1.1	4.0	0.9	70.8	8.4	20.8	0.076	0.500	19.876112	-100.177002
Caseta de Cobro Contepec	33.10	2	2	4683	0.4	70.4	8.4	4.7	4.2	5.9	1.1	4.0	0.9	70.8	8.4	20.8	0.076	0.500	19.876112	-100.177002
X. C. Maravatío - Acámbaro	63.62	1	1	5064	0.4	66.0	8.2	10.3	2.9	6.3	1.7	3.4	0.8	66.4	8.2	25.4	0.086	0.527	19.910042	-100.444948
X. C. Maravatío - Acámbaro	63.62	1	2	5003	0.9	61.6	9.8	11.7	3.0	6.5	1.9	3.8	0.8	62.5	9.8	27.7	0.060	0.527	19.910043	-100.444949

27 CARR : Libramiento Norte de la Piedad (Cuota)

CLAVE:

ruta: MEX-110D

AÑO : 2015

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. Irapuato - Zapotlanejo	76.50	3	1	2607	4.8	42.0	6.8	6.9	6.7	19.9	4.3	7.7	0.9	46.8	6.8	46.4	0.072	0.508	20.390667	-101.961639
T. C. Irapuato - Zapotlanejo	76.50	3	2	2691	0.6	40.3	7.7	7.1	7.3	21.8	5.0	9.0	1.2	40.9	7.7	51.4	0.062	0.508	20.390667	-101.961639
Caseta de Cobro La Calera	81.20	2	1	2721	0.2	68.9	1.5	4.3	7.6	10.2	2.9	3.3	1.1	69.1	1.5	29.4	0.101	0.500	20.395656	-101.993458
Caseta de Cobro La Calera	81.20	2	2	2721	0.2	68.9	1.5	4.3	7.6	10.2	2.9	3.3	1.1	69.1	1.5	29.4	0.101	0.500	20.395656	-101.993458
X. C. Manuel Doblado - La Piedad	81.86	3	1	2589	0.3	39.9	7.0	7.4	6.1	23.5	5.6	9.4	0.8	40.2	7.0	52.8	0.078	0.508	20.400472	-102.012194
X. C. Manuel Doblado - La Piedad	81.86	3	2	2673	0.5	34.1	7.9	8.5	7.4	25.0	5.9	9.7	1.0	34.6	7.9	57.5	0.071	0.508	20.400472	-102.012194
Lím. de Edos. Term. Gto./Ppia. Jal.	91.00																			
Lím. de Edos. Term. Jal./Ppia. Mich.	95.29																			
T. C. Patti - Sahuayo	96.70	1	1	2475	0.9	41.5	8.3	7.8	5.0	21.9	5.1	8.5	1.0	42.4	8.3	49.3	0.071	0.508	20.377083	-102.122722
T. C. Patti - Sahuayo	96.70	1	2	2554	0.9	34.4	9.4	8.6	6.1	23.3	6.0	10.2	1.1	35.3	9.4	55.3	0.074	0.508	20.377083	-102.122722

28 CARR : Maravatío - Zapotlanejo (Cuota)

CLAVE: 00018

ruta: MEX-015D

AÑO : 2015

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
X. C. Maravatío - Acámbaro	63.62	3	1	4752	0.4	73.3	6.9	5.6	2.1	5.5	1.3	4.2	0.7	73.7	6.9	19.4	0.069	0.512	19.909441	-100.462523
X. C. Maravatío - Acámbaro	63.62	3	2	4982	0.5	70.9	7.2	6.4	2.3	5.6	1.5	5.0	0.6	71.4	7.2	21.4	0.094	0.512	19.909440	-100.462522
X. C. Morelia - Salamanca	75.70	1	1	3602	2.1	65.0	9.8	6.8	3.2	6.0	2.0	4.1	1.0	67.1	9.8	23.1	0.059	0.524	19.903104	-101.137062
X. C. Morelia - Salamanca	75.70	1	2	3956	0.9	63.7	10.5	7.3	3.3	6.7	2.2	4.4	1.0	64.6	10.5	24.9	0.079	0.524	19.903104	-101.137063
X. C. Morelia - Salamanca	75.70	3	1	3378	1.0	68.6	9.2	6.8	2.1	6.9	1.6	3.3	0.5	69.6	9.2	21.2	0.083	0.500	19.893670	-101.155889
X. C. Morelia - Salamanca	75.70	3	2	3383	0.6	65.4	10.6	8.2	2.4	7.3	1.6	3.4	0.5	66.0	10.6	23.4	0.100	0.500	19.893672	-101.155886

MICHOACAN

28 CARR : Maravatio - Zapotlanejo (Cuota)

CLAVE: 00018

ruta: MEX-015D

AÑO : 2015

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 Zinapécuaro	102.02	2	1	3876	0.4	69.2	9.5	3.9	3.4	6.7	1.1	4.9	0.9	69.6	9.5	20.9	0.090	0.500	19.901803	-100.788575
Caseta de Cobro Zinapécuaro	102.02	2	2	3876	0.4	69.2	9.5	3.9	3.4	6.7	1.1	4.9	0.9	69.6	9.5	20.9	0.090	0.500	19.901803	-100.788575
Caseta de Cobro Panindícuaro	207.00	2	1	2981	0.3	68.4	10.3	4.4	3.7	7.0	1.3	3.6	1.0	68.7	10.3	21.0	0.090	0.500	19.972227	-101.756953
Caseta de Cobro Panindícuaro	207.00	2	2	2981	0.3	68.4	10.3	4.4	3.7	7.0	1.3	3.6	1.0	68.7	10.3	21.0	0.090	0.500	19.972227	-101.756953
X. C. Zamora - La Piedad	261.00	1	1	3901	2.0	70.5	8.1	7.3	2.1	5.6	1.4	2.5	0.5	72.5	8.1	19.4	0.086	0.510	20.174472	-102.178944
X. C. Zamora - La Piedad	261.00	1	2	4055	1.5	68.3	8.9	8.7	2.3	5.7	1.6	2.5	0.5	69.8	8.9	21.3	0.091	0.510	20.174472	-102.178944
Caseta de Cobro Ecuandureo	261.00	2	1	2954	0.4	68.4	9.5	4.5	4.5	7.4	1.4	2.9	1.0	68.8	9.5	21.7	0.090	0.500	20.175038	-102.191318
Caseta de Cobro Ecuandureo	261.00	2	2	2954	0.4	68.4	9.5	4.5	4.5	7.4	1.4	2.9	1.0	68.8	9.5	21.7	0.090	0.500	20.175038	-102.191318
X. C. Zamora - La Piedad	261.00	3	1	3662	2.2	71.5	7.5	5.7	2.9	5.7	1.6	2.3	0.6	73.7	7.5	18.8	0.100	0.521	20.175444	-102.198028
X. C. Zamora - La Piedad	261.00	3	2	3981	1.7	69.5	8.0	6.4	3.2	6.2	1.7	2.7	0.6	71.2	8.0	20.8	0.091	0.521	20.175444	-102.198028
X. C. Ent. Patti - Sahuayo	291.00	3	1	6385	0.4	62.1	8.1	6.6	3.4	10.5	2.9	5.0	1.0	62.5	8.1	29.4	0.082	0.506	20.274417	-102.446944
X. C. Ent. Patti - Sahuayo	291.00	3	2	6238	1.0	57.6	8.8	7.2	3.9	11.4	3.3	5.7	1.1	58.6	8.8	32.6	0.080	0.506	20.274417	-102.446944
Lim. Edos. Term. Mich. Ppia. Jal.	297.00																			
X. C. San Miguel El Alto - La Barca	302.18	3	1	6344	1.3	57.2	8.1	10.0	3.4	11.9	2.3	5.0	0.8	58.5	8.1	33.4	0.086	0.507	20.322222	-102.543417
X. C. San Miguel El Alto - La Barca	302.18	3	2	6160	0.5	53.5	8.7	10.9	4.1	13.3	2.6	5.6	0.8	54.0	8.7	37.3	0.081	0.507	20.322222	-102.543417
X. C. Tototlán - Ocotlán	325.80	1	1	6104	1.8	57.8	7.5	8.2	3.8	11.7	2.8	5.4	1.0	59.6	7.5	32.9	0.075	0.516	20.401806	-102.734972
X. C. Tototlán - Ocotlán	325.80	1	2	5722	0.5	55.0	8.2	9.2	4.0	13.1	3.2	5.6	1.2	55.5	8.2	36.3	0.085	0.516	20.401806	-102.734972
Caseta de Cobro Ocotlán	325.80	2	1	4988	0.3	60.5	8.7	4.7	4.8	11.9	1.8	6.4	0.9	60.8	8.7	30.5	0.090	0.500	20.405873	-102.738901
Caseta de Cobro Ocotlán	325.80	2	2	4988	0.3	60.5	8.7	4.7	4.8	11.9	1.8	6.4	0.9	60.8	8.7	30.5	0.090	0.500	20.405873	-102.738901
T. C. Zapotlanejo - Guadalajara (Cuota)	375.00	1	1	6400	1.0	61.8	8.9	6.6	2.8	10.6	1.9	5.6	0.8	62.8	8.9	28.3	0.070	0.505	20.593361	-103.107972
T. C. Zapotlanejo - Guadalajara (Cuota)	375.00	1	2	6271	0.5	57.7	9.6	7.6	3.3	11.8	2.0	6.5	1.0	58.2	9.6	32.2	0.066	0.505	20.593361	-103.107972

29 CARR : Morelia - Salamanca (Cuota)

CLAVE: 00124

ruta: MEX-043D

AÑO : 2015

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. Morelia - Salamanca (Libre)	0.00	3	0	6730	0.4	76.3	4.0	7.8	1.2	4.5	1.1	4.2	0.5	76.7	4.0	19.3	0.111	0.502	19.916831	-101.149945
T. Der. Cuitzeo	6.70	1	0	7345	0.3	80.1	3.6	4.9	1.1	4.5	1.0	4.1	0.4	80.4	3.6	16.0	0.100	0.505	19.965118	-101.160359
T. Der. Cuitzeo	6.70	3	0	5864	0.3	75.3	4.8	5.0	1.6	5.7	1.3	5.6	0.4	75.6	4.8	19.6	0.089	0.511	19.979578	-101.154538
Lim. Edos. Term. Mich. Ppia. Gto.	17.85																			
T. Izq. La Cinta	19.30	1	0	5587	0.4	71.9	3.6	7.0	1.7	6.3	1.8	6.2	1.1	72.3	3.6	24.1	0.076	0.530	20.069971	-101.136494
T. Izq. La Cinta	19.30	3	0	3865	0.3	72.9	4.0	5.4	1.5	6.4	1.8	6.8	0.9	73.2	4.0	22.8	0.083	0.529	20.083955	-101.136702
T. Der. Yuriria	31.40	1	0	3788	0.8	66.9	4.1	10.9	1.5	5.9	2.1	6.7	1.1	67.7	4.1	28.2	0.087	0.536	20.178486	-101.155103
T. Der. Yuriria	31.40	3	0	5016	0.3	75.4	4.0	6.8	1.3	5.1	1.5	5.0	0.6	75.7	4.0	20.3	0.088	0.500	20.186216	-101.166174
T. Izq. Valle de Santiago	57.12	1	0	6831	0.3	87.5	1.1	3.5	1.3	3.5	1.4	1.0	0.4	87.8	1.1	11.1	0.097	0.513	20.369140	-101.148190

MICHOACAN

29 CARR : Morelia - Salamanca (Cuota)

CLAVE: 00124

ruta: MEX-043D

AÑO : 2015

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. Valle de Santiago	57.12	3	0	4753	0.3	86.5	2.7	4.9	1.4	2.2	0.9	0.8	0.3	86.8	2.7	10.5	0.125	0.525	20.381060	-101.147450
Caseta de Cobro Valtierra	76.39	2	0	4443	0.3	78.1	4.8	2.0	1.5	5.1	1.4	6.0	0.8	78.4	4.8	16.8	0.079	0.500	20.542730	-101.137815
T. C. Querétaro - Irapuato (Libre)	77.09	1	0	4700	0.4	80.3	3.9	6.9	1.7	3.9	1.4	1.3	0.2	80.7	3.9	15.4	0.078	0.502	20.539139	-101.138278
T. C. Querétaro - Irapuato (Cuota)	81.94	1	0	4600	0.4	79.3	4.8	5.4	2.0	5.0	2.0	0.9	0.2	79.7	4.8	15.5	0.097	0.501	20.583910	-101.141350

30 CARR : Nueva Italia - Lázaro Cárdenas (Cuota)

CLAVE: 00032

ruta: MEX-037D

AÑO : 2015

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. Apatzingán	59.40	3	0	4482	1.7	68.1	4.7	7.3	2.0	5.1	2.4	7.1	1.6	69.8	4.7	25.5	0.073	0.509	18.983213	-102.088605
Caseta de Cobro Las Cañas	117.70	2	0	3713	0.2	67.8	4.7	3.3	3.4	5.4	2.8	11.0	1.4	68.0	4.7	27.3	0.078	0.500	18.554190	-101.970337
Lim. Edos. Term. Mich. Ppia. Gro.	158.50																			
Caseta de Cobro Feliciano	188.20	2	0	1103	0.5	82.1	5.0	3.9	3.9	2.8	1.2	0.4	0.2	82.6	5.0	12.4	0.078	0.500	18.006460	-101.961762
X. C. Lazáro Cárdenas - Zihuatanejo	188.60	1	0	3909	1.1	60.1	6.7	7.1	4.1	6.4	3.3	9.8	1.4	61.2	6.7	32.1	0.100	0.507	18.010673	-101.959890
X. C. Lazáro Cárdenas - Zihuatanejo	212.50	3	0	3595	1.2	60.5	5.6	8.6	3.5	6.0	2.6	10.5	1.5	61.7	5.6	32.7	0.075	0.503	18.002549	-101.963923
Lim. Edos. Term. Gro. Ppia. Mich.	213.25																			
T. C. La Orilla - Las Truchas	218.50																			

31 CARR : Pátzcuaro - Uruapan (Cuota)

CLAVE: 16011

ruta: MEX-014D

AÑO : 2015

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. Morelia - Tzurumútaró	0.00	3	0	9605	1.3	72.5	4.2	7.8	1.9	5.3	2.1	3.5	1.4	73.8	4.2	22.0	0.083	0.501	19.515365	-101.573597
X. C. Quiroga - Tepalcatepec	6.00	3	0	8403	1.2	73.4	3.9	8.5	0.9	5.1	1.7	4.2	1.1	74.6	3.9	21.5	0.080	0.504	19.493028	-101.607424
Caseta de Cobro Zirahuén	12.55	2	0	8257	0.2	77.9	4.6	3.6	2.0	4.4	1.2	5.5	0.6	78.1	4.6	17.3	0.080	0.500	19.505623	-101.659299
Caseta de Cobro Zúrumucapio	40.00	2	0	8610	0.2	78.6	4.4	3.5	2.0	4.2	1.2	5.3	0.6	78.8	4.4	16.8	0.080	0.500	19.441169	-101.882244
T. C. Ent. Uruapan - Lazáro Cárdenas (Cuota)	46.70	1	0	10681	0.7	75.6	2.1	7.5	1.7	5.3	1.8	4.5	0.8	76.3	2.1	21.6	0.064	0.501	19.419938	-101.927952
T. C. Ent. Uruapan - Lazáro Cárdenas (Cuota)	46.70	3	0	13683	0.6	77.3	3.5	8.2	1.3	4.1	1.0	3.1	0.9	77.9	3.5	18.6	0.078	0.512	19.416747	-101.947240
T. C. Ent. Carapan - Playa Azul	60.00																			

32 CARR : Uruapan - Nueva Italia (Cuota)

CLAVE: 00032

ruta: MEX-037D

AÑO : 2015

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. Ent. Pátzcuaro - Uruapan (Cuota)	0.00	3	0	7917	1.1	71.6	4.5	7.1	2.6	5.0	2.1	4.7	1.3	72.7	4.5	22.8	0.073	0.505	19.408338	-101.939115

MICHOACAN

32 CARR : Uruapan - Nueva Italia (Cuota)

CLAVE: 00032

ruta: MEX-037D

AÑO : 2015

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 Taretan	8.89	2	0	6402	0.2	73.8	5.0	4.0	3.4	4.1	1.7	7.0	0.8	74.0	5.0	21.0	0.081	0.500	19.355413	-101.918127
Caseta de Cobro Santa Casilda	39.65	2	0	5717	0.2	71.9	5.6	3.5	3.8	4.4	1.8	7.8	1.0	72.1	5.6	22.3	0.081	0.500	19.152887	-101.978112
T. Der. Apatzingán	59.40	1	0	5459	0.9	65.5	6.3	8.2	3.1	5.6	2.3	7.1	1.0	66.4	6.3	27.3	0.079	0.501	18.996102	-102.083350

33 CARR : Apatzingán - Aguililla

CLAVE: 16591

ruta: MICH

AÑO : 2015

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
Apatzingán	0.00	3	0	10432	5.4	78.0	0.4	8.0	1.0	5.4	0.9	0.2	0.7	83.4	0.4	16.2	0.075	0.502	19.090139	-102.384444
Aguililla	85.00																			

34 CARR : Comanja - Huaniqueo

CLAVE: 16024

ruta: MICH-024

AÑO : 2015

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. Morelia - Jiquilpan	0.00	3	0	1644	2.5	81.8	2.0	10.9	1.4	1.2	0.1	0.0	0.1	84.3	2.0	13.7	0.094	0.502	19.750514	-101.684462
Huaniqueo	27.10	1	0	1415	4.6	83.9	1.3	8.4	0.8	0.8	0.2	0.0	0.0	88.5	1.3	10.2	0.096	0.504	19.885002	-101.508457

35 CARR : Cotija - Emiliano Zapata

CLAVE: 16024

ruta: MICH

AÑO : 2015

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. Tocuambo - Cotija	0.00	3	0	2366	8.6	73.5	2.4	8.4	3.2	2.2	1.5	0.1	0.1	82.1	2.4	15.5	0.084	0.504	19.803389	-102.662500
T. C. Morelia - Jiquilpan	30.00	1	0	2972	2.0	74.5	0.9	10.9	7.3	2.7	1.3	0.1	0.3	76.5	0.9	22.6	0.077	0.504	19.980583	-102.611500

36 CARR : Cuitzeo - Zinápapo

CLAVE: 16027

ruta: MICH-027

AÑO : 2015

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
Cuitzeo	0.00	3	1	1470	4.5	85.8	0.5	8.1	0.3	0.4	0.2	0.1	0.1	90.3	0.5	9.2	0.089	0.508	19.969791	-101.153935
Cuitzeo	0.00	3	2	1424	5.7	83.4	0.5	9.0	0.4	0.6	0.2	0.1	0.1	89.1	0.5	10.4	0.082	0.508	19.969792	-101.153941
Puruándiro	61.00	1	0	5079	2.6	83.5	0.4	9.3	0.8	2.4	0.5	0.1	0.4	86.1	0.4	13.5	0.089	0.505	20.090314	-101.493161
Puruándiro	61.00	3	0	4227	1.3	78.1	0.8	16.0	0.9	2.1	0.3	0.1	0.4	79.4	0.8	19.8	0.097	0.519	20.093434	-101.532042
T. Izq. Zacapu	79.00	3	0	2156	3.2	83.2	1.0	10.1	0.6	1.5	0.3	0.0	0.1	86.4	1.0	12.6	0.096	0.532	20.141667	-101.655917
Zinápapo	123.70	1	0	2388	4.2	79.3	1.1	11.1	1.1	1.9	0.6	0.3	0.4	83.5	1.1	15.4	0.073	0.528	20.170000	-101.990111

MICHOACAN

37 CARR: El Correo - Lagunillas

CLAVE: 16014

RUTA: MICH

AÑO: 2015

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 Correo	0.00	3	0	1658	0.7	76.9	1.1	7.9	9.3	2.2	1.5	0.2	0.2	77.6	1.1	21.3	0.092	0.504	19.625317	-101.420085
T. C. Morelia - Pátzcuaro	10.60	1	0	2453	2.2	80.6	3.5	5.7	3.1	2.5	1.3	0.5	0.6	82.8	3.5	13.7	0.085	0.514	19.558269	-101.423130

38 CARR: El Temascal - El Limón

CLAVE: 16014

RUTA: MICH

AÑO: 2015

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 Temascal	0.00	3	0	1168	1.6	81.7	0.2	12.8	1.8	1.5	0.2	0.0	0.2	83.3	0.2	16.5	0.095	0.505	19.650349	-100.954531
Ent. El Limón	92.30	1	0	1122	4.6	82.2	0.3	10.0	1.2	1.4	0.3	0.0	0.0	86.8	0.3	12.9	0.089	0.506	19.028066	-100.743580

39 CARR: Gabriel Zamora - Dr. Miguel Silva

CLAVE: 00032

RUTA: MICH

AÑO: 2015

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
Gabriel Zamora	0.00	3	0	2447	20.0	68.2	0.4	7.8	1.0	2.1	0.3	0.1	0.1	88.2	0.4	11.4	0.091	0.515	19.159557	-102.040574
Dr. Miguel Silva	55.20	1	0	1605	5.1	77.6	0.5	13.2	1.3	1.5	0.3	0.1	0.4	82.7	0.5	16.8	0.098	0.502	19.169500	-101.726208

40 CARR: Jacona - Buenavista Tomatlán

CLAVE: 16016

RUTA: MICH-016

AÑO: 2015

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
Jacona	0.00	3	0	7502	2.3	70.0	1.8	13.8	4.5	5.5	1.1	0.3	0.7	72.3	1.8	25.9	0.071	0.519	19.935722	-102.324528
T. Der. Cotija de La Paz	47.00	1	0	6642	1.7	71.9	2.2	14.2	3.9	4.9	0.8	0.1	0.3	73.6	2.2	24.2	0.075	0.504	19.700639	-102.492083
Los Reyes de Salgado	60.00	1	0	12233	4.8	72.5	0.9	10.4	2.4	6.1	1.2	0.5	1.2	77.3	0.9	21.8	0.077	0.501	19.624194	-102.487667
Los Reyes de Salgado	60.00	3	0	12975	2.7	72.9	0.8	10.9	1.6	7.3	1.2	0.7	1.9	75.6	0.8	23.6	0.067	0.505	19.566722	-102.458083
Peribán de Ramos	70.00	1	0	11466	2.4	75.8	0.8	11.8	2.3	4.7	0.9	0.5	0.8	78.2	0.8	21.0	0.074	0.504	19.543972	-102.438750
Peribán de Ramos	70.00	3	0	4617	1.0	71.8	3.2	13.0	4.2	4.2	1.2	0.9	0.5	72.8	3.2	24.0	0.086	0.503	19.500167	-102.428194
Buenavista	123.00	1	0	3697	7.5	76.8	1.0	8.3	2.4	2.5	1.0	0.2	0.3	84.3	1.0	14.7	0.087	0.500	19.232806	-102.584583

41 CARR: La Paz - Tepetongo

CLAVE: 16557

RUTA: MICH

AÑO: 2015

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 Noria - Acámbaro	0.00	3	0	2299	0.4	89.9	0.3	5.3	1.4	1.4	0.7	0.5	0.1	90.3	0.3	9.4	0.087	0.505	20.172084	-100.281929
Hepitacio Huerta	5.20	3	0	3310	1.1	89.5	0.2	4.6	0.8	2.4	0.6	0.4	0.4	90.6	0.2	9.2	0.085	0.504	20.132758	-100.306063

MICHOACAN

41 CARR : La Paz - Tepetongo

CLAVE: 16557

RUTA: MICH

AÑO : 2015

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
Tepetongo	45.00	1	0	1825	4.2	86.8	0.8	5.9	1.0	1.1	0.1	0.0	0.1	91.0	0.8	8.2	0.090	0.502	19.897249	-100.152986

42 CARR : Libramiento de Uruapan

CLAVE: 16425

RUTA: MICH

AÑO : 2015

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. Pátzcuaro - Uruapan	0.00	3	1	15692	2.9	82.1	1.9	7.6	1.3	2.0	1.2	0.3	0.7	85.0	1.9	13.1	0.056	0.506	19.426954	-102.025144
T. C. Pátzcuaro - Uruapan	0.00	3	2	16069	2.5	80.3	2.2	9.0	1.5	2.1	1.4	0.3	0.7	82.8	2.2	15.0	0.059	0.506	19.426954	-102.025144
T. C. Carapan - Playa Azul	9.70	1	1	8953	3.4	82.1	0.9	7.5	1.2	2.3	1.6	0.3	0.7	85.5	0.9	13.6	0.067	0.501	19.374310	-102.052083
T. C. Carapan - Playa Azul	9.70	1	2	9002	3.9	80.0	0.9	8.6	1.4	2.4	1.8	0.3	0.7	83.9	0.9	15.2	0.078	0.501	19.374309	-102.052078

43 CARR : Pátzcuaro - Chupícuaro

CLAVE: 16241

RUTA: MICH

AÑO : 2015

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
Pátzcuaro	0.00	3	0	5292	2.8	85.7	0.1	7.5	0.4	3.0	0.3	0.0	0.2	88.5	0.1	11.4	0.074	0.524	19.540770	-101.620773
Erongarícuaro	17.00	1	0	3042	2.9	91.2	0.1	2.5	0.5	2.3	0.3	0.0	0.2	94.1	0.1	5.8	0.089	0.502	19.581067	-101.721280
Chupícuaro	41.80	1	0	1582	1.2	91.5	0.2	6.0	0.2	0.9	0.0	0.0	0.0	92.7	0.2	7.1	0.090	0.505	19.681994	-101.578595

44 CARR : Ramal a Coahuayana

CLAVE: 16069

RUTA: MICH-069

AÑO : 2015

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. Ent. Playa Azul - Manzanillo	0.00	3	0	2953	12.6	70.0	1.7	10.0	1.7	3.0	0.5	0.2	0.3	82.6	1.7	15.7	0.085	0.502	18.710259	-103.708613
Coahuayana	6.50																			

45 CARR : Ramal a Infiernillo

CLAVE: 16010

RUTA: MICH-010

AÑO : 2015

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. Carapan - Playa Azul	0.00	3	0	89	8.7	85.6	0.2	5.1	0.4	0.0	0.0	0.0	0.0	94.3	0.2	5.5	0.112	0.546	18.521468	-101.980163
Infiernillo	43.00																			

MICHOACAN

46 CARR : San Felipe Alzati - Angangueo

CLAVE: 16556

ruta: MICH-044

AÑO : 2015

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. Toluca - Morelia	0.00	3	0	4203	1.4	86.0	0.6	8.0	1.2	1.6	0.6	0.2	0.4	87.4	0.6	12.0	0.063	0.507	19.497684	-100.374517
Angangueo	24.00	1	0	3198	1.6	86.2	0.3	8.4	0.4	2.5	0.3	0.0	0.3	87.8	0.3	11.9	0.084	0.502	19.612223	-100.311124

47 CARR : San Juan Tumbio - Cherán

CLAVE: 16556

ruta: MICH

AÑO : 2015

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
San Juan Tumbio	0.00	3	0	1960	0.6	79.3	0.9	13.4	1.6	2.5	1.4	0.1	0.2	79.9	0.9	19.2	0.082	0.502	19.515459	-101.763597
Nahuatzen	28.50	3	0	3946	1.9	83.9	0.3	8.1	1.0	3.5	0.6	0.1	0.6	85.8	0.3	13.9	0.095	0.500	19.657580	-101.927913
Cherán	35.80	1	0	3655	2.9	83.1	0.6	9.8	0.9	2.1	0.3	0.1	0.2	86.0	0.6	13.4	0.102	0.503	19.670176	-101.947573

48 CARR : T. C. (Carapan - Playa Azul) - Peribán de Ramos

CLAVE: 16556

ruta: MICH

AÑO : 2015

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. Carapan - Playa Azul	0.00	3	0	5019	0.5	81.5	0.6	12.9	1.6	2.0	0.5	0.1	0.3	82.0	0.6	17.4	0.084	0.510	19.530251	-102.078881
Peribán de Ramos	50.00	1	0	5348	1.8	80.6	0.3	11.6	1.5	3.0	0.7	0.1	0.4	82.4	0.3	17.3	0.082	0.502	19.542111	-102.410083

49 CARR : T. C. (Toluca - Morelia) - Maravatio

CLAVE: 16584

ruta: MICH-122

AÑO : 2015

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. Toluca - Morelia	0.00	3	0	8857	2.1	79.5	0.5	9.4	1.3	5.2	0.9	0.3	0.8	81.6	0.5	17.9	0.070	0.506	19.685557	-100.518807
T. Der. Aporo	10.00	1	0	7154	1.4	80.2	0.5	10.8	1.7	3.8	0.9	0.2	0.5	81.6	0.5	17.9	0.073	0.520	19.701243	-100.469581
T. Der. Aporo	10.00	3	0	6065	1.1	78.3	0.7	12.9	2.0	3.4	1.0	0.3	0.3	79.4	0.7	19.9	0.075	0.507	19.704317	-100.468293
T. Der. Seguio	14.00	3	0	4890	1.3	78.4	0.9	11.1	2.6	3.3	1.2	0.6	0.6	79.7	0.9	19.4	0.070	0.508	19.739211	-100.461262
Maravatio de Ocampo	28.00	1	0	6577	1.6	82.0	0.8	9.0	2.0	3.2	0.9	0.2	0.3	83.6	0.8	15.6	0.071	0.506	19.872160	-100.449935

50 CARR : T. C. (V. Victoria - El Oro de Hidalgo) - Angangueo

CLAVE: 00195

ruta: EM-003-MICH

AÑO : 2015

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. V. Victoria - El Oro de Hidalgo	0.00	3	1	4128	0.2	92.8	1.6	3.0	1.6	0.6	0.2	0.0	0.0	93.0	1.6	5.4	0.098	0.506	19.647889	-100.127907
T. C. V. Victoria - El Oro de Hidalgo	0.00	3	2	4231	0.1	95.4	0.7	2.3	1.0	0.3	0.2	0.0	0.0	95.5	0.7	3.8	0.094	0.506	19.647889	-100.127907
Lim. Edos. Term. Mex. Ppia. Mich	17.70																			

MICHOACAN

50 CARR : T. C. (V. Victoria - El Oro de Hidalgo) - Angangueo

CLAVE: 00195

RUTA: EM-003-MICH

AÑO : 2015

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
Angangueo	24.00	1	0	936	1.2	86.5	2.1	7.8	0.6	1.3	0.4	0.0	0.1	87.7	2.1	10.2	0.096	0.503	19.636531	-100.273313

51 CARR : Tepalcatepec - Aquila

CLAVE: 16421

RUTA: MICH

AÑO : 2015

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
Tepalcatepec	0.00	3	0	4736	12.3	73.9	0.6	9.3	0.6	2.0	0.5	0.6	0.2	86.2	0.6	13.2	0.107	0.509	19.171972	-102.849139
Coalcomán de Vázquez Pallares	70.30	1	0	1381	7.5	71.2	1.2	11.5	4.9	2.2	1.4	0.0	0.1	78.7	1.2	20.1	0.088	0.512	18.791638	-103.146604
Aquila	160.20	1	0	541	11.3	68.4	0.6	10.6	4.4	2.4	2.0	0.0	0.3	79.7	0.6	19.7	0.113	0.514	18.598162	-103.495792

52 CARR : Tiripetio - Eréndira

CLAVE: 16422

RUTA: MICH

AÑO : 2015

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. Morelia - Pátzcuaro	0.00	3	0	6056	0.9	83.8	0.8	7.4	2.1	3.2	0.9	0.3	0.6	84.7	0.8	14.5	0.088	0.508	19.542459	-101.349679
Acuitzio del Canje	7.90	3	0	4503	1.1	79.0	0.8	11.9	2.2	3.3	1.1	0.3	0.3	80.1	0.8	19.1	0.088	0.508	19.471171	-101.332610
Villa Madero	23.20	1	0	4408	1.2	78.7	0.6	11.7	2.0	3.3	1.6	0.4	0.5	79.9	0.6	19.5	0.081	0.512	19.397910	-101.283285
T. C. Zitácuaro - Cd. Altamirano	150.00	1	0	926	2.7	78.0	1.0	12.4	1.3	3.3	0.9	0.2	0.2	80.7	1.0	18.3	0.099	0.507	18.828948	-100.934207

53 CARR : Tocombo - Cotija

CLAVE: 16042

RUTA: MICH-042

AÑO : 2015

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. Jacona - Buenavista	0.00	3	0	3533	3.7	75.5	2.8	7.4	6.8	2.7	0.9	0.1	0.1	79.2	2.8	18.0	0.083	0.501	19.698250	-102.496417
Cotija de La Paz	28.99																			

54 CARR : Ucareo - T. C. (Toluca - Morelia)

CLAVE: 00448

RUTA: MICH

AÑO : 2015

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
Ucareo	0.00	3	0	1712	5.2	81.5	1.6	9.9	0.3	1.2	0.2	0.0	0.1	86.7	1.6	11.7	0.071	0.507	19.893746	-100.677632
T. Izq. Jarahuaro de Juárez	4.00	1	0	2522	7.2	76.9	1.2	11.0	0.2	2.4	0.6	0.1	0.4	84.1	1.2	14.7	0.084	0.501	19.881747	-100.653673
T. Izq. Jarahuaro de Juárez	4.00	3	0	661	3.4	86.6	0.7	5.5	0.5	1.5	1.7	0.0	0.1	90.0	0.7	9.3	0.088	0.501	19.879168	-100.652033
San Pedro Jácuaró	33.00	1	0	1144	3.1	84.0	0.2	10.4	0.7	1.4	0.2	0.0	0.0	87.1	0.2	12.7	0.095	0.505	19.718386	-100.652700
San Pedro Jácuaró	33.00	3	0	3556	2.9	82.9	0.2	9.9	0.7	2.6	0.4	0.0	0.4	85.8	0.2	14.0	0.076	0.500	19.712785	-100.637674

MICHOACAN

55 CARR : Uruapan - El Copetiro

CLAVE: 00448

ruta: MICH

AÑO : 2015

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
Uruapan	0.00	3	0	8752	1.8	80.4	0.4	11.9	0.5	3.4	0.6	0.1	0.9	82.2	0.4	17.4	0.078	0.503	19.382482	-102.083430
San Juan Parangaricutiro	12.50	3	0	4532	1.0	77.0	0.7	16.4	1.0	2.9	0.5	0.1	0.4	78.0	0.7	21.3	0.085	0.505	19.410966	-102.141568
El Copetiro	62.50	1	0	1840	1.2	69.3	2.0	19.5	4.6	2.3	0.7	0.2	0.2	70.5	2.0	27.5	0.115	0.503	19.453694	-102.449722

56 CARR : Zacapu - Villachuat

CLAVE: 16039

ruta: MICH-039

AÑO : 2015

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
Zacapu	0.00	3	1	4380	7.8	83.1	0.2	5.9	1.1	1.2	0.4	0.1	0.2	90.9	0.2	8.9	0.088	0.513	19.837679	-101.768777
Zacapu	0.00	3	2	4610	9.2	80.8	0.2	6.6	1.2	1.3	0.4	0.1	0.2	90.0	0.2	9.8	0.080	0.513	19.837678	-101.768777
Panindícuaro	21.00	3	0	2855	3.6	80.5	0.6	9.3	2.0	2.1	0.8	0.6	0.5	84.1	0.6	15.3	0.096	0.500	19.983171	-101.744305
T. C. Cuitzeo - Zináparo	43.00	1	0	1266	1.2	76.7	1.2	12.7	3.8	2.5	1.0	0.7	0.2	77.9	1.2	20.9	0.084	0.514	20.140944	-101.653833

57 CARR : Zicuirán - Churumuco

CLAVE: 16242

ruta: MICH

AÑO : 2015

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
Zicuirán	0.00	3	0	1341	12.7	76.9	0.4	5.0	1.9	2.6	0.3	0.1	0.1	89.6	0.4	10.0	0.083	0.507	18.872545	-101.960362
Churumuco	53.42	1	0	1331	4.3	83.8	0.3	8.2	1.0	2.0	0.3	0.0	0.1	88.1	0.3	11.6	0.086	0.508	18.667231	-101.661758

58 CARR : Libramiento de la Piedad

CLAVE: 16015

ruta: MICH-D

AÑO : 2015

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. Irapuato - Zapotlanejo Oriente	0.00	3	0	4156	1.4	37.5	9.1	12.2	7.3	24.1	3.6	4.3	0.5	38.9	9.1	52.0	0.060	0.529	20.352556	-102.021333
Caseta de Cobro Puente La Piedad	1.30	2	0	3387	0.3	37.3	5.6	11.7	13.1	27.1	2.4	1.9	0.6	37.6	5.6	56.8	0.062	0.500	20.352761	-102.025158
T. C. Irapuato - Zapotlanejo Poniente	1.60	1	1	10377	4.0	81.8	1.8	4.4	1.4	4.3	0.7	0.6	1.0	85.8	1.8	12.4	0.072	0.523	20.351389	-102.035222
T. C. Irapuato - Zapotlanejo Poniente	1.60	1	2	9476	5.1	79.0	2.0	5.1	1.6	4.6	0.8	0.7	1.1	84.1	2.0	13.9	0.076	0.523	20.351389	-102.035222
T. C. Irapuato - Zapotlanejo	3.00																			

59 CARR : Atlacomulco - Morelia

CLAVE: 00151

ruta: EM-005-MEX-126

AÑO : 2015

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
Atlacomulco	0.00	3	1	17046	0.0	91.5	1.5	3.0	1.7	1.2	0.5	0.4	0.2	91.5	1.5	7.0	0.079	0.505	19.790150	-99.892050

MICHOACAN

59 CARR: Atlacomulco - Morelia

CLAVE: 00151

RUTA: EM-005-MEX-126

AÑO: 2015

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
Atlacomulco	0.00	3	2	17380	0.0	85.5	2.2	6.7	2.3	1.6	0.6	0.9	0.2	85.5	2.2	12.3	0.072	0.505	19.790150	-99.892050
T. Izq. San Felipe del Progreso	3.60	3	0	11057	0.4	88.3	1.1	7.7	0.8	0.9	0.4	0.2	0.2	88.7	1.1	10.2	0.076	0.503	19.789790	-99.908070
T. Der. San Francisco Tepeolulco	13.10	1	0	12260	0.1	87.0	1.9	6.6	1.7	1.6	0.5	0.3	0.3	87.1	1.9	11.0	0.077	0.506	19.804080	-99.985310
T. Der. San Francisco Tepeolulco	13.10	3	0	10754	0.1	88.4	2.2	5.2	1.7	1.4	0.6	0.3	0.1	88.5	2.2	9.3	0.084	0.507	19.804810	-99.990490
T. Der. Temascalcingo	16.40	1	0	10172	0.2	89.4	1.8	4.3	1.6	1.5	0.6	0.5	0.1	89.6	1.8	8.6	0.078	0.507	19.807600	-100.009620
T. Der. Temascalcingo	16.40	3	0	5568	0.2	91.7	1.1	4.3	1.0	0.9	0.4	0.3	0.1	91.9	1.1	7.0	0.097	0.506	19.809120	-100.019860
El Oro de Hidalgo	30.00	1	0	7994	0.3	88.8	1.7	5.5	1.2	1.3	0.6	0.3	0.3	89.1	1.7	9.2	0.085	0.518	19.807680	-100.115250
Lim. Edos. Tem. Mex. Ppia. Mich.	31.00																			
Tlalpujahua	37.00	3	0	5788	1.2	86.5	0.7	6.6	0.4	3.8	0.3	0.1	0.4	87.7	0.7	11.6	0.088	0.506	19.793740	-100.187682
Maravatío de Ocampo	79.00	1	0	4949	2.2	83.2	0.8	9.1	0.6	3.0	0.5	0.1	0.5	85.4	0.8	13.8	0.072	0.500	19.885652	-100.429982
T. C. Maravatío - Zapotlanejo (Cuota)	103.80	1	0	2546	0.8	80.2	2.1	9.7	3.2	2.5	1.2	0.1	0.2	81.0	2.1	16.9	0.090	0.504	19.896078	-100.641791
T. C. Maravatío - Zapotlanejo (Cuota)	103.80	3	0	2790	0.9	77.1	2.2	10.3	3.9	3.2	1.6	0.4	0.4	78.0	2.2	19.8	0.071	0.500	19.891197	-100.654472
X. C. Ent. Huajúmbaro - San José	120.00	1	0	3612	0.7	79.6	1.8	10.8	2.7	2.8	1.1	0.1	0.4	80.3	1.8	17.9	0.086	0.506	19.822222	-100.822205
Queréndaro	127.00	1	0	7710	0.8	80.0	1.5	11.4	1.5	3.0	1.2	0.1	0.5	80.8	1.5	17.7	0.084	0.504	19.806678	-100.878362
Charo	153.80	1	0	8117	0.7	86.2	0.7	8.2	1.6	1.5	1.1	0.0	0.0	86.9	0.7	12.4	0.086	0.530	19.754036	-101.043651
Charo	153.80	3	0	9375	0.8	81.6	1.9	12.8	1.0	1.0	0.8	0.0	0.1	82.4	1.9	15.7	0.091	0.508	19.746991	-101.057439
Zona Industrial Libramiento de Morelia	167.70	1	1	17672	1.8	86.2	0.9	8.7	1.1	0.5	0.6	0.1	0.1	88.0	0.9	11.1	0.073	0.545	19.727926	-101.139077
Zona Industrial Libramiento de Morelia	167.70	1	2	17616	1.6	84.6	1.0	10.1	1.3	0.6	0.6	0.1	0.1	86.2	1.0	12.8	0.097	0.545	19.727924	-101.139077
Morelia	169.20																			

60 CARR: Opopeo - Puruarán

CLAVE: 16241

RUTA: MEX-041-MICH

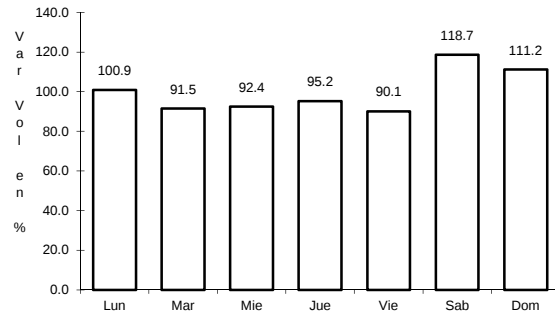
AÑO: 2015

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. Quiroga - Tepalcatepec	0.00	3	0	4060	1.2	79.8	0.7	12.8	1.1	3.4	0.5	0.1	0.4	81.0	0.7	18.3	0.090	0.504	19.415697	-101.604831
Puruarán	71.00																			

1 CARR: Acámbaro - Zinapécuaro

CLAVE: 00417

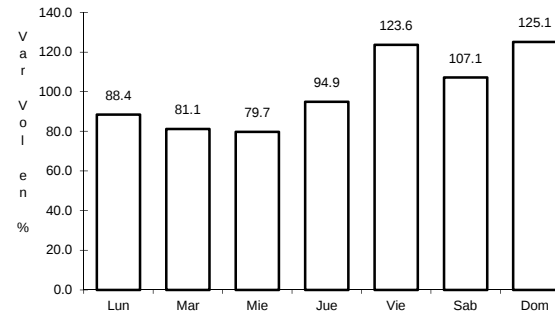
RUTA: MEX-120



Km: 0.00

Tipo: 3

Sent: 0



Km: 25.00

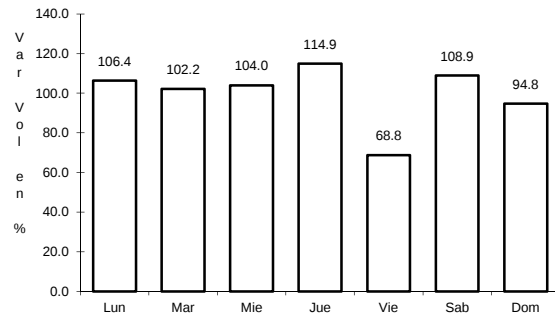
Tipo: 1

Sent: 0

2 CARR: Carapan - Playa Azul

CLAVE: 16126

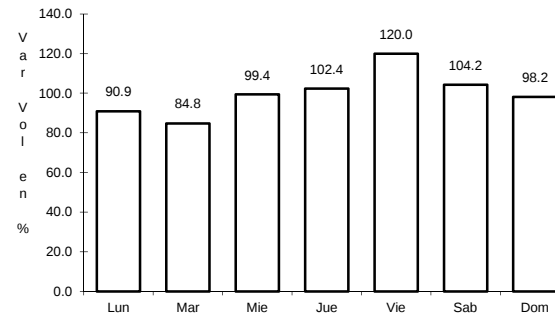
RUTA: MEX-037



Km: 0.00

Tipo: 3

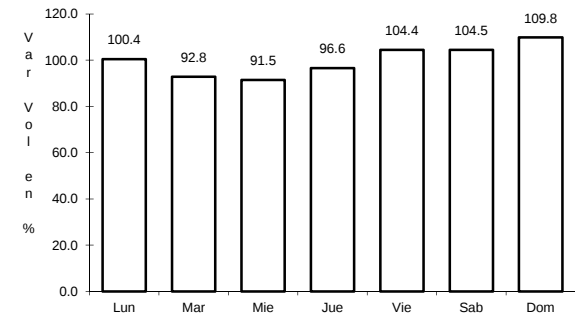
Sent: 0



Km: 171.49

Tipo: 1

Sent: 0



Km: 340.70

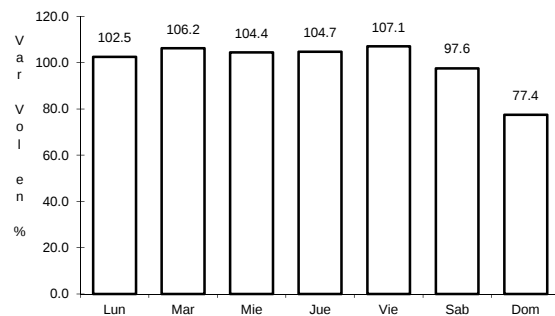
Tipo: 1

Sent: 0

3 CARR: Ent. Patti - Sahuayo

CLAVE: 16181

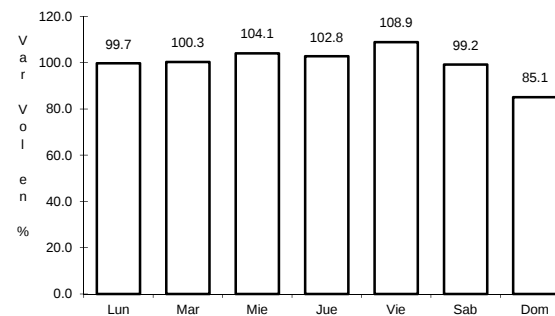
RUTA: MEX-110



Km: 0.00

Tipo: 3

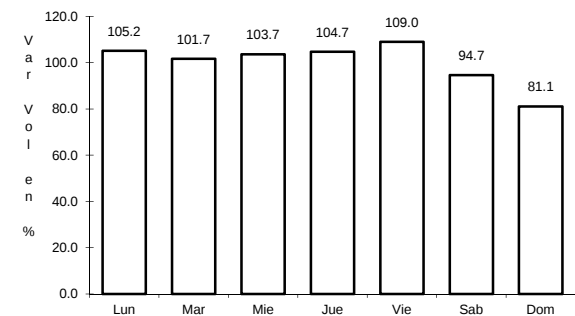
Sent: 0



Km: 44.26

Tipo: 1

Sent: 0



Km: 88.00

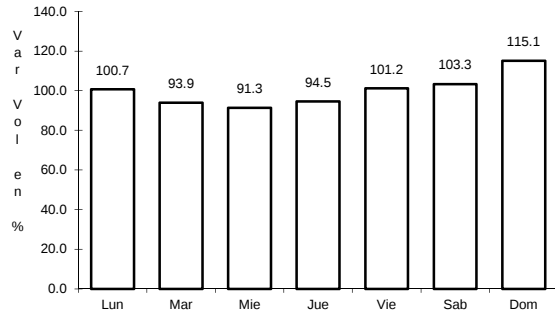
Tipo: 1

Sent: 0

4 CARR: Ent. Playa Azul - Manzanillo

CLAVE: 00495

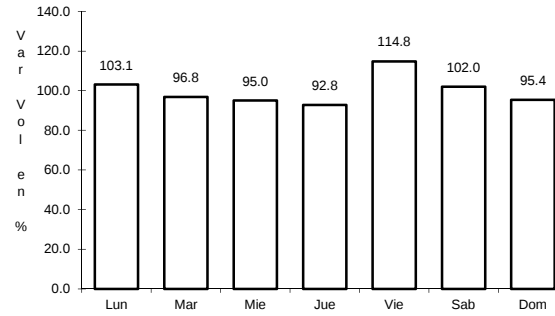
ruta: MEX-200



Km: 0.00

Tipo: 3

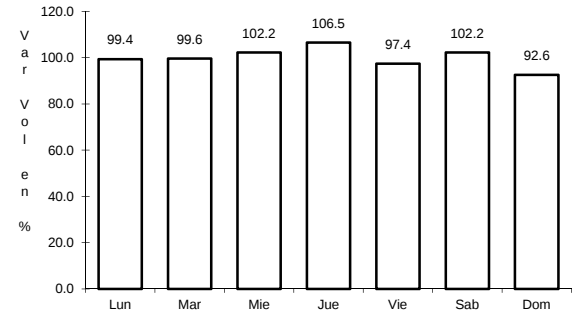
Sent: 0



Km: 190.10

Tipo: 3

Sent: 0



Km: 321.12

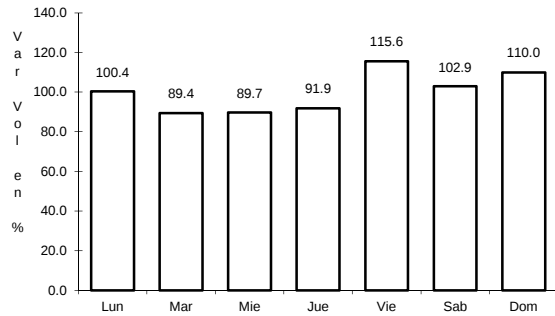
Tipo: 1

Sent: 0

5 CARR: Huajúbaro - San José

CLAVE: 16555

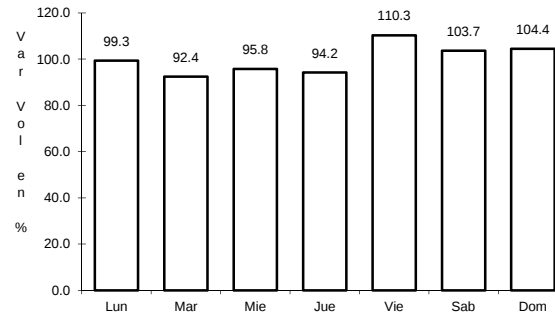
ruta: MEX-051-120



Km: 0.00

Tipo: 3

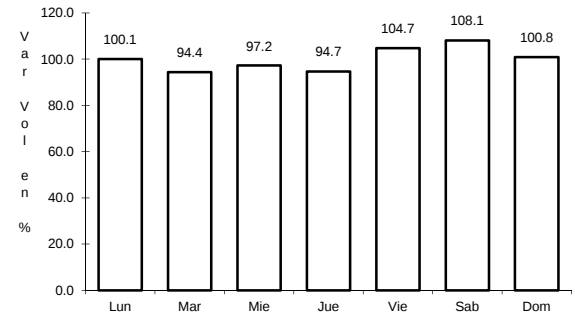
Sent: 0



Km: 33.83

Tipo: 3

Sent: 0



Km: 71.14

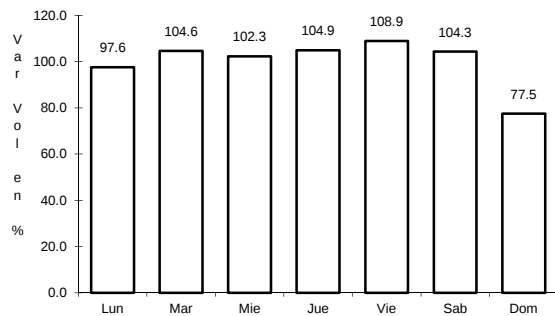
Tipo: 1

Sent: 0

6 CARR: Irapuato - Zapotlanejo

CLAVE: 00114

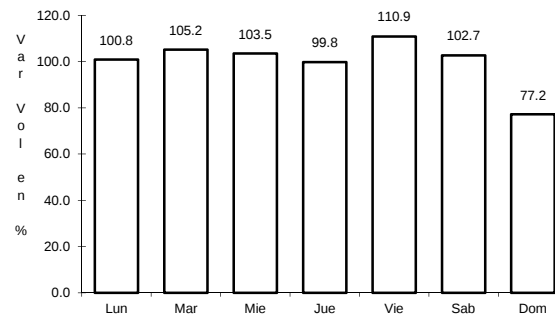
ruta: MEX-090



Km: 2.78

Tipo: 1

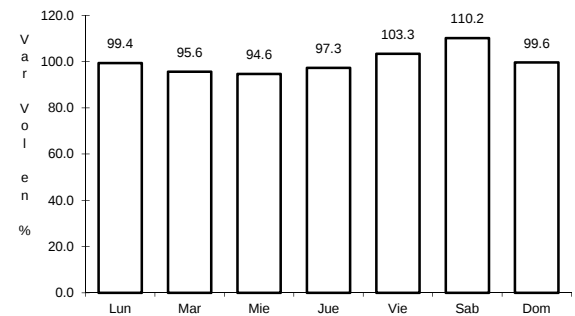
Sent: 1



Km: 2.78

Tipo: 1

Sent: 2



Km: 215.80

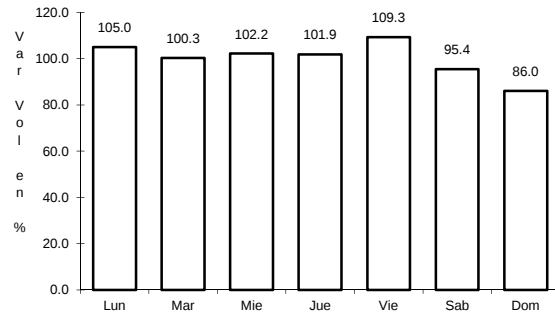
Tipo: 1

Sent: 0

7 CARR: Jiquilpan - Colima

CLAVE: 00156

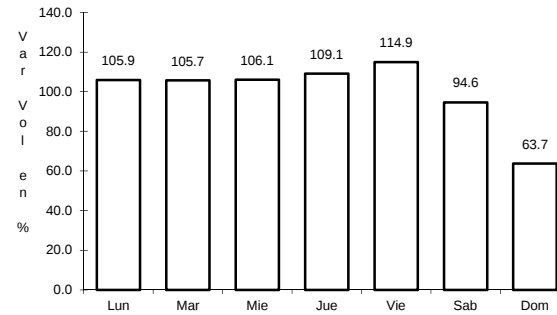
RUTA: MEX-110



Km: 0.00

Tipo: 3

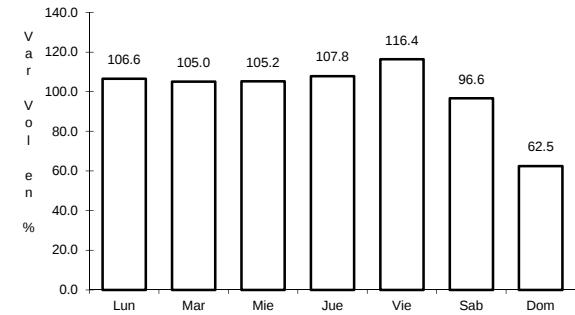
Sent: 0



Km: 222.00

Tipo: 1

Sent: 1



Km: 222.00

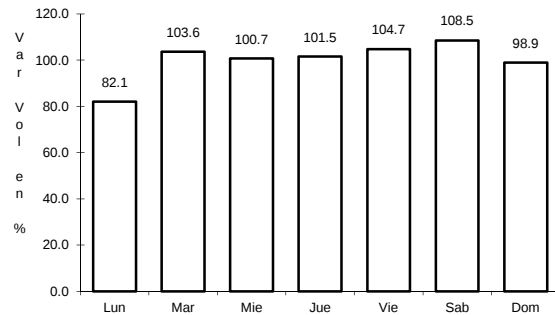
Tipo: 1

Sent: 2

8 CARR: Jiquilpan - Guadalajara

CLAVE: 00429

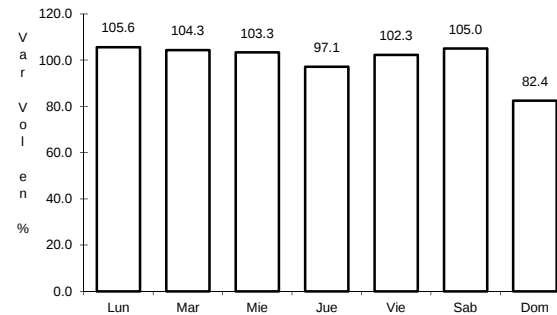
RUTA: MEX-015



Km: 0.00

Tipo: 3

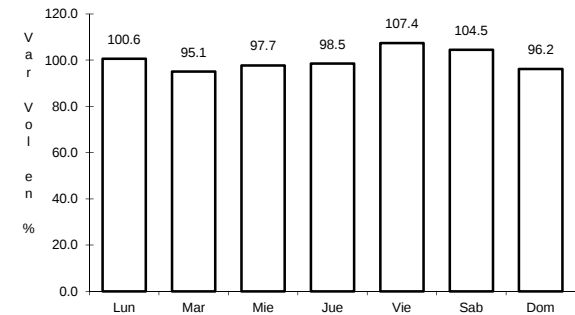
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 65.29

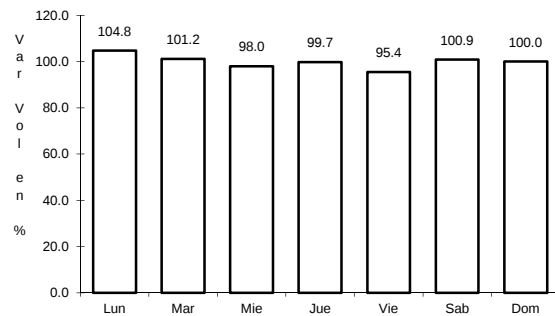
Tipo: 1

Sent: 0

9 CARR: La Noria - Acámbaro

CLAVE: 00131

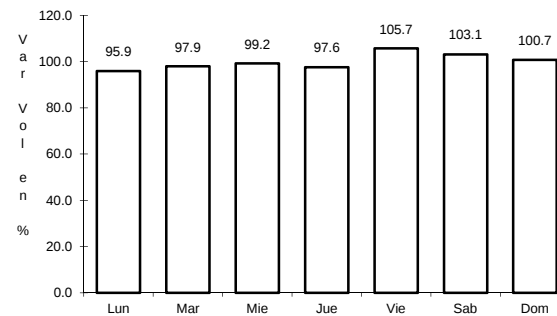
RUTA: MEX-120



Km: 0.00

Tipo: 3

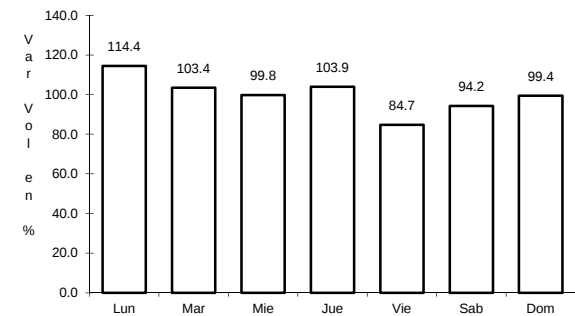
Sent: 0



Km: 59.35

Tipo: 3

Sent: 0



Km: 111.12

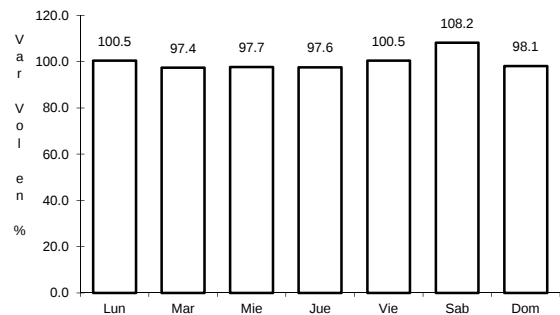
Tipo: 1

Sent: 0

10 CARR: La Orilla - Las Truchas

CLAVE: 16557

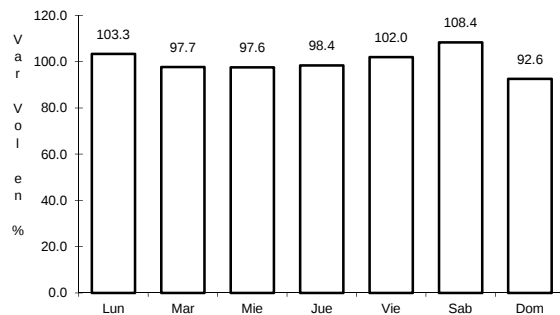
RUTA: MEX-200



Km: 0.00

Tipo: 3

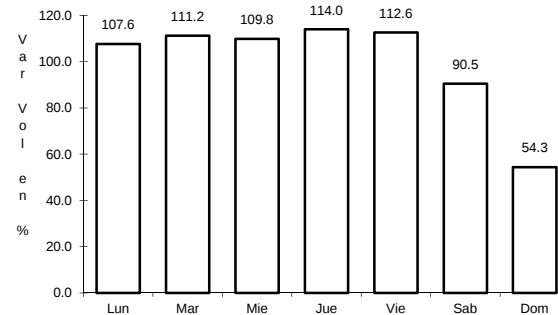
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 9.00

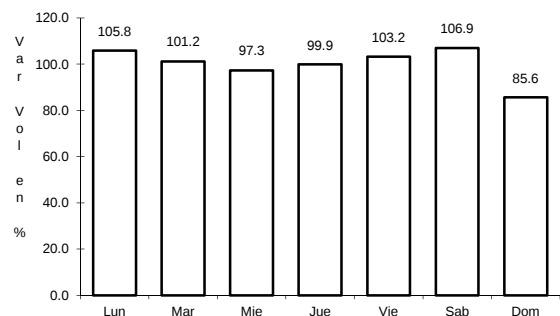
Tipo: 1

Sent: 0

11 CARR: La Piedad - Carapan

CLAVE: 16476

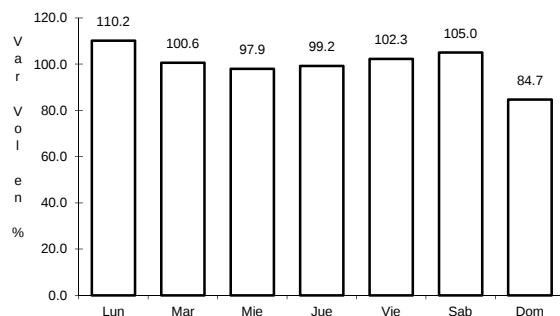
RUTA: MEX-037



Km: 0.00

Tipo: 3

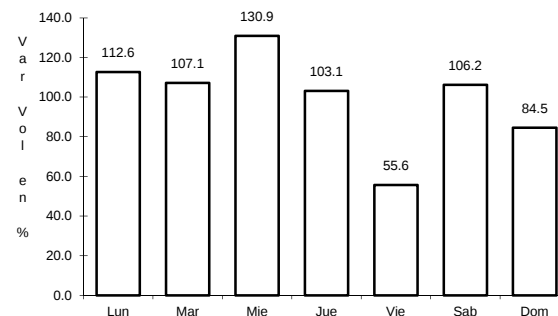
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 72.61

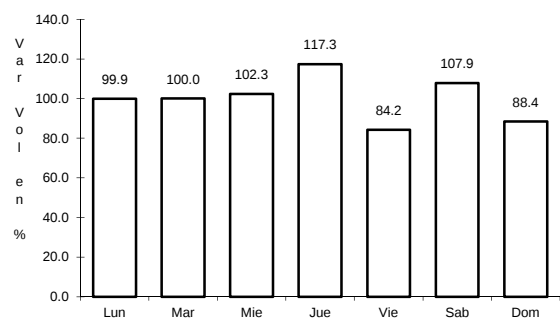
Tipo: 1

Sent: 0

12 CARR: Libramiento Oriente de Zamora

CLAVE:

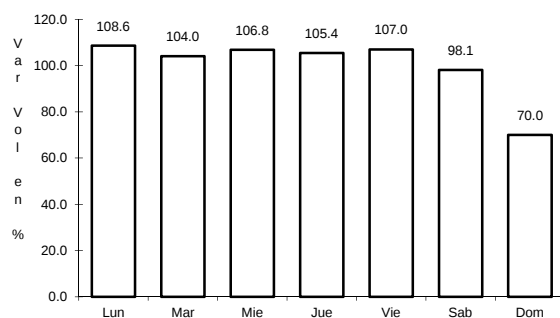
RUTA: MEX-015



Km: 0.00

Tipo: 3

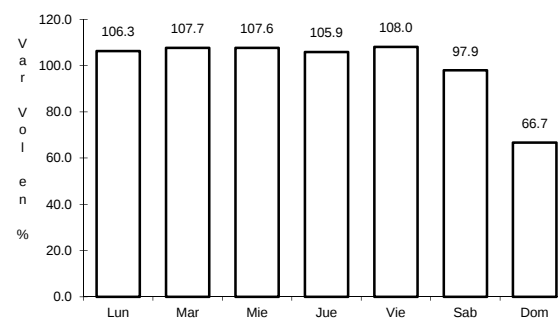
Sent: 0



Km: 7.25

Tipo: 3

Sent: 0



Km: 14.70

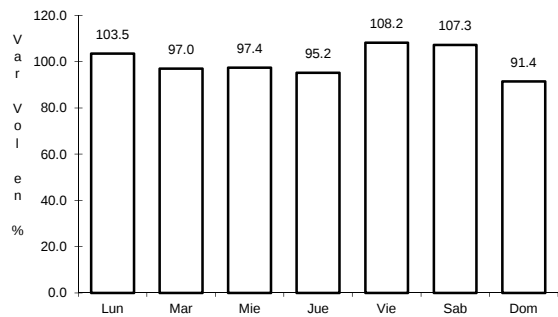
Tipo: 1

Sent: 0

13 CARR: Maravatío - Acámbaro

CLAVE: 00418

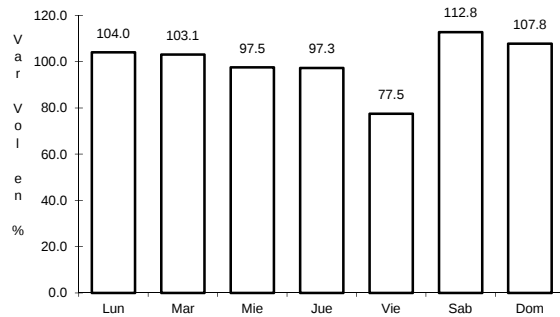
ruta: MEX-061



Km: 0.00

Tipo: 3

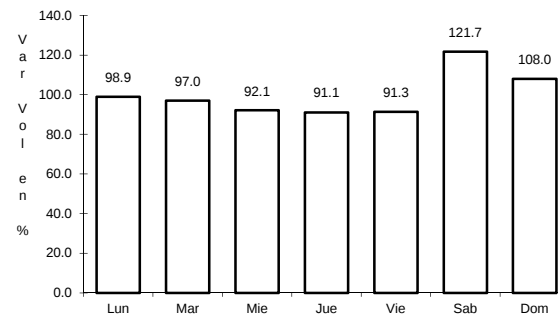
Sent: 0



Km: 13.00

Tipo: 3

Sent: 0



Km: 39.00

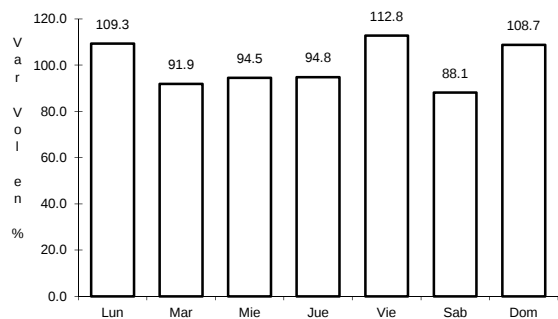
Tipo: 1

Sent: 0

14 CARR: Morelia - Jiquilpan

CLAVE: 16029

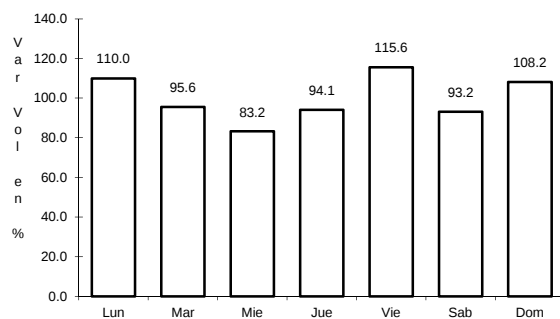
ruta: MEX-015



Km: 3.10

Tipo: 3

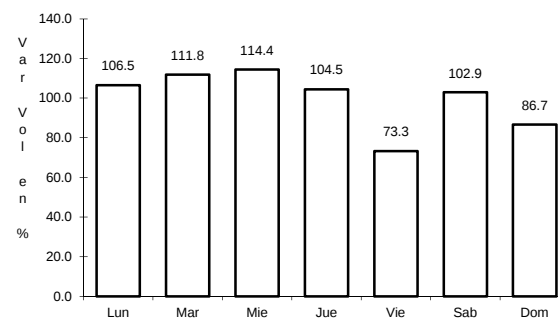
Sent: 1



Km: 3.10

Tipo: 3

Sent: 2



Km: 105.02

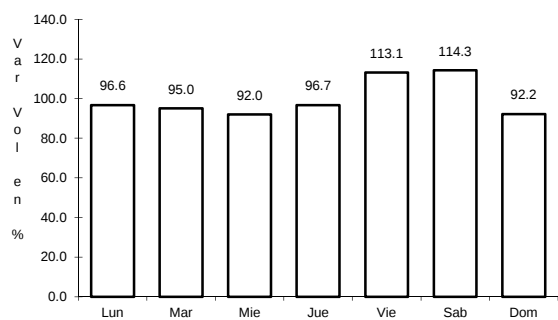
Tipo: 1

Sent: 0

15 CARR: Morelia - Pátzcuaro

CLAVE: 16009

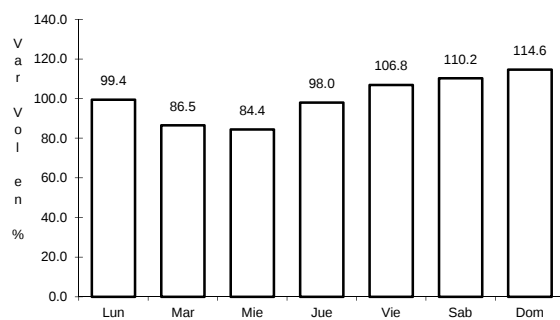
ruta: MEX-014



Km: 3.00

Tipo: 3

Sent: 1



Km: 3.00

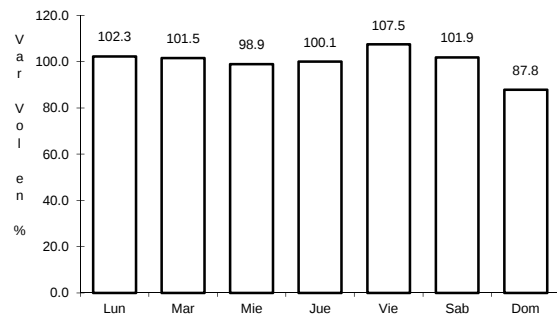
Tipo: 3

Sent: 2

16 CARR: Morelia - Salamanca

CLAVE: 00124

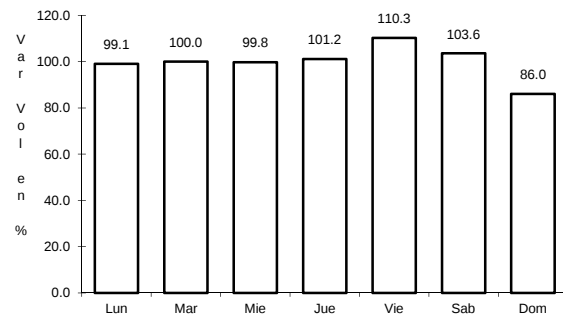
ruta: MEX-043



Km: 2.70

Tipo: 3

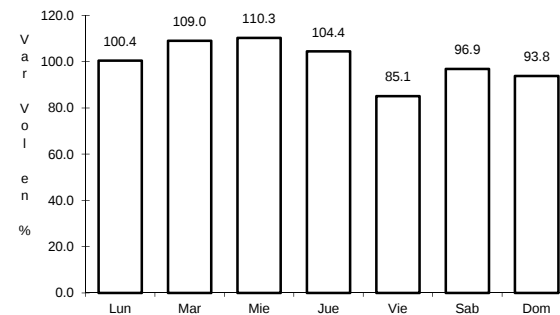
Sent: 1



Km: 2.70

Tipo: 3

Sent: 2



Km: 61.36

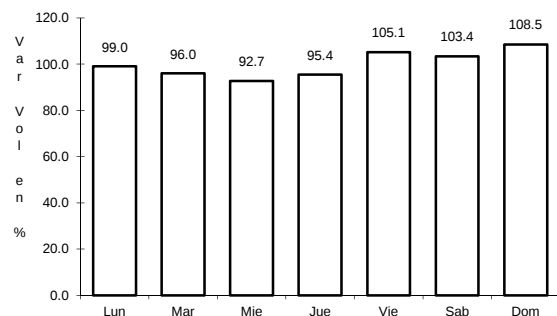
Tipo: 3

Sent: 0

17 CARR: Pátzcuaro - Uruapan

CLAVE: 16484

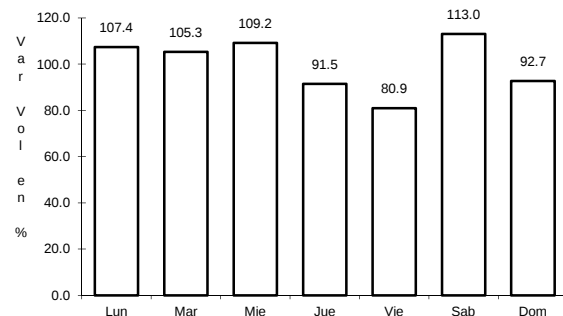
ruta: MEX-014



Km: 0.00

Tipo: 3

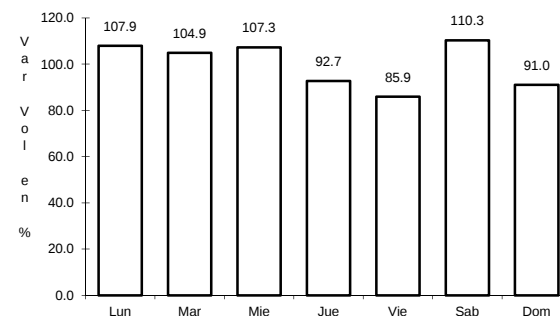
Sent: 0



Km: 62.60

Tipo: 1

Sent: 1



Km: 62.60

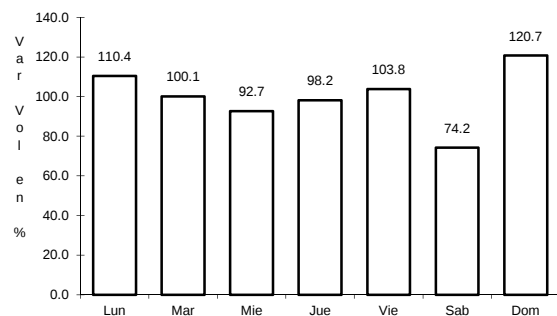
Tipo: 1

Sent: 2

18 CARR: Quiroga - Tepalcatepec

CLAVE: 16125

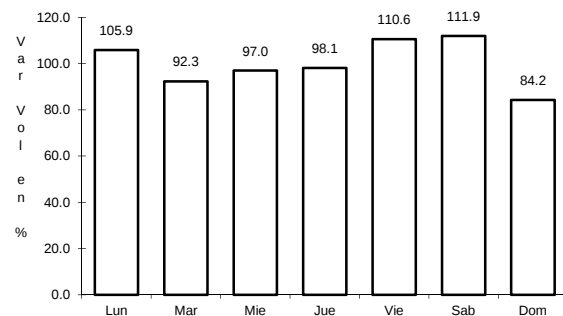
ruta: MEX-120



Km: 0.00

Tipo: 3

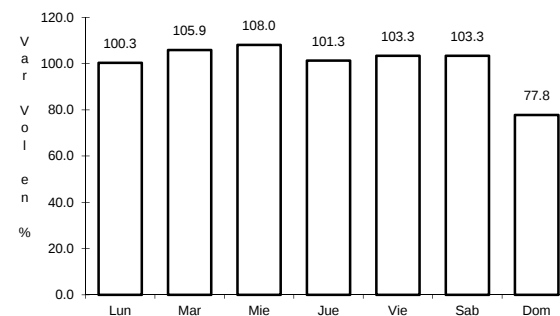
Sent: 0



Km: 123.20

Tipo: 3

Sent: 0



Km: 233.90

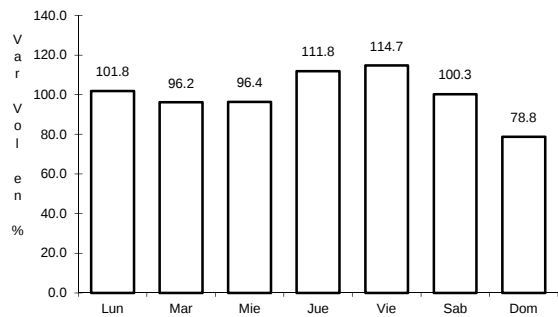
Tipo: 3

Sent: 0

19 CARR: Rinconada - La Piedad

CLAVE: 16243

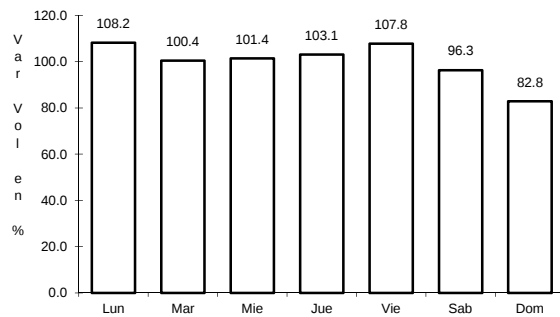
ruta: MEX-015



Km: 0.00

Tipo: 3

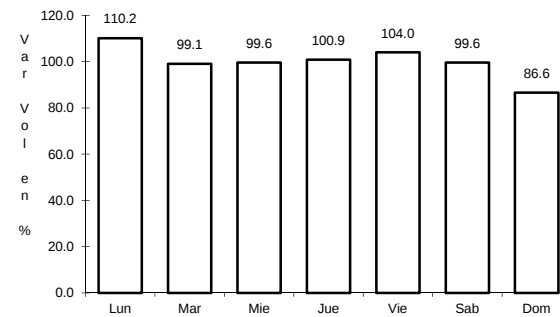
Sent: 0



Km: 18.40

Tipo: 1

Sent: 0



Km: 46.40

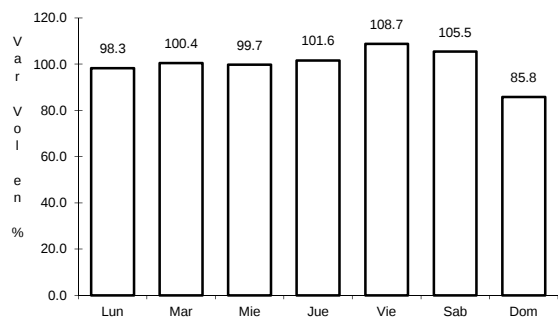
Tipo: 1

Sent: 0

20 CARR: T. C. (Zihuatanejo - La Mira) - Lázaro Cárdenas

CLAVE: 16421

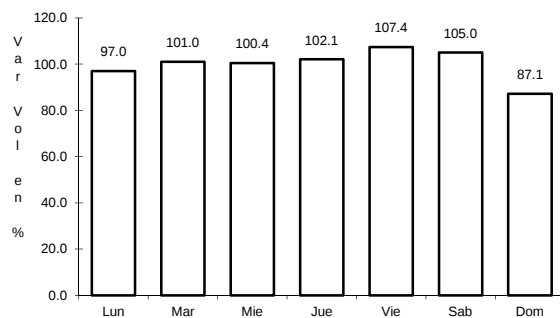
ruta: MEX-200



Km: 0.00

Tipo: 3

Sent: 1



Km: 0.00

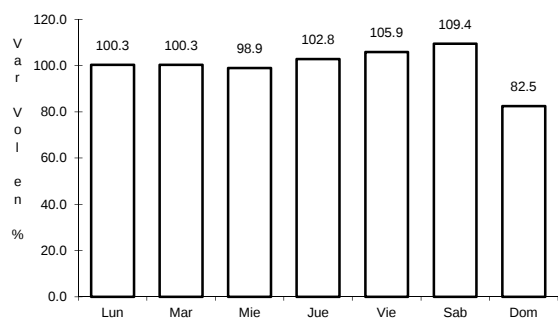
Tipo: 3

Sent: 2

21 CARR: Toluca - Cd. Altamirano

CLAVE: 00020

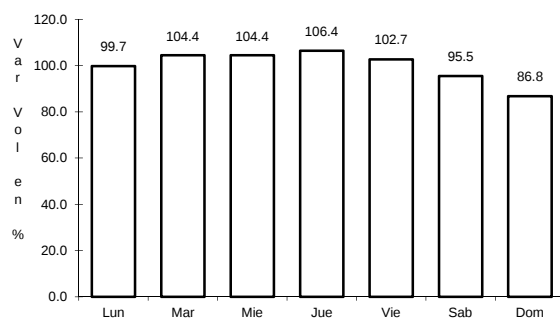
ruta: MEX-134



Km: 1.78

Tipo: 3

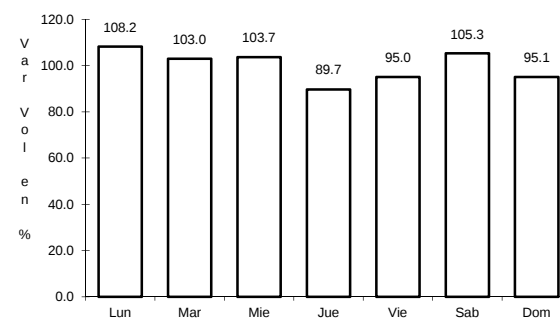
Sent: 1



Km: 1.78

Tipo: 3

Sent: 2



Km: 216.00

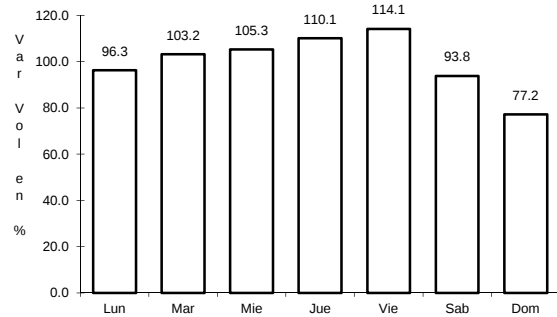
Tipo: 1

Sent: 0

22 CARR: Toluca - Morelia

CLAVE: 00448

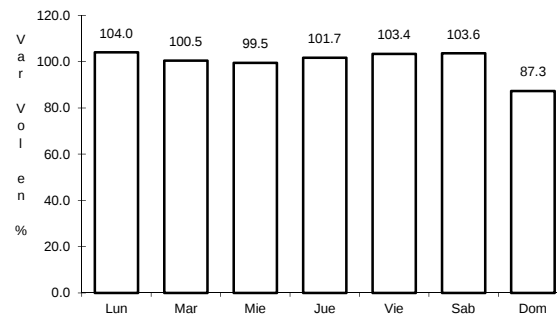
ruta: MEX-015



Km: 1.00

Tipo: 3

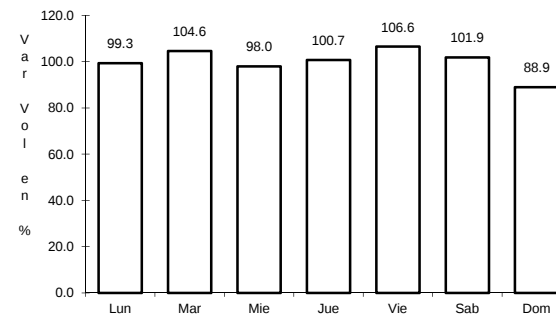
Sent: 1



Km: 1.00

Tipo: 3

Sent: 2



Km: 114.30

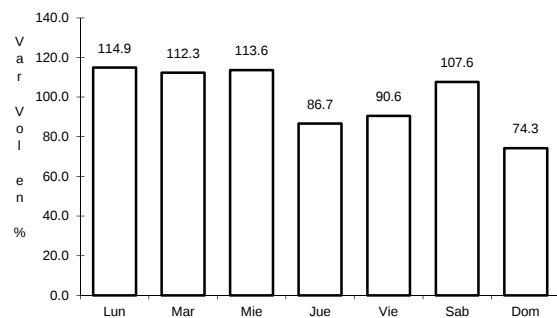
Tipo: 3

Sent: 0

23 CARR: Zamora - Vista Hermosa

CLAVE: 16242

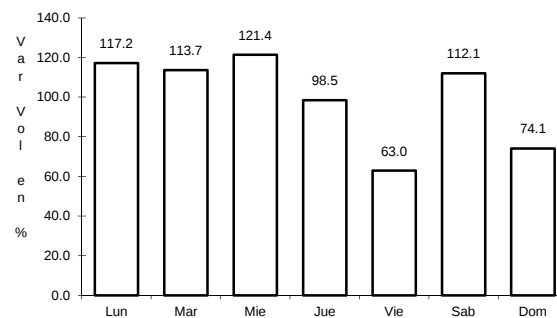
ruta: MEX-035



Km: 0.00

Tipo: 3

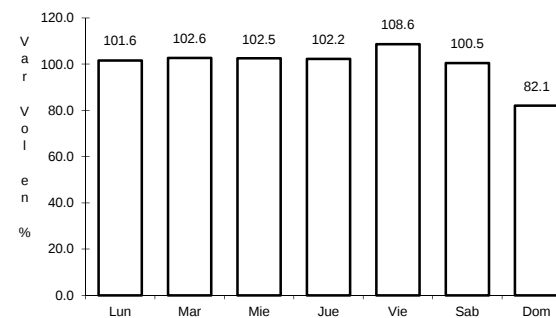
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 43.30

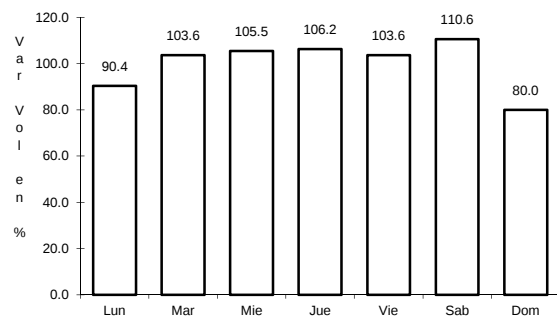
Tipo: 1

Sent: 0

24 CARR: Zihuatanejo - La Mira

CLAVE: 00121

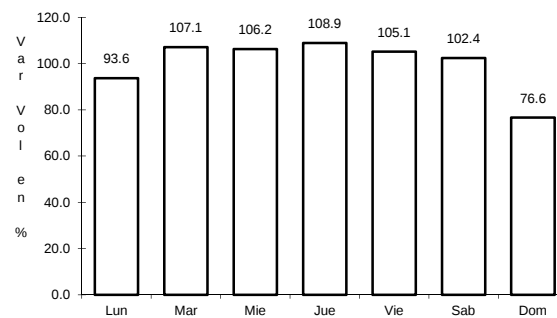
ruta: MEX-200



Km: 0.00

Tipo: 3

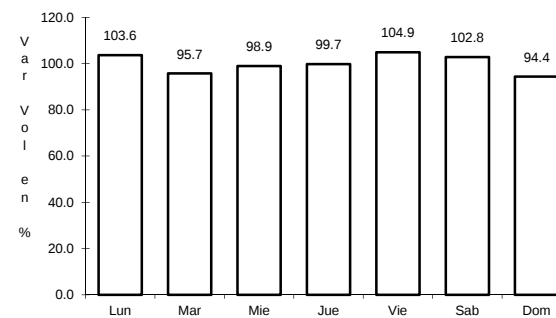
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 123.60

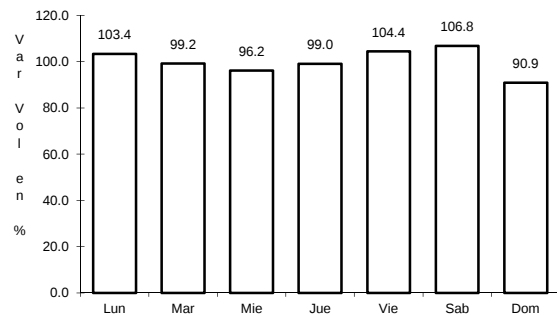
Tipo: 1

Sent: 0

25 CARR: Zitácuaro - Cd. Altamirano

CLAVE: 16006

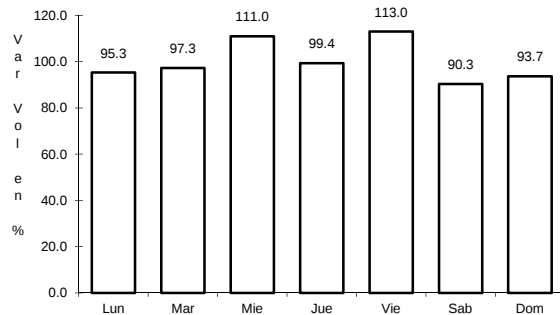
ruta: MEX-051



Km: 3.60

Tipo: 3

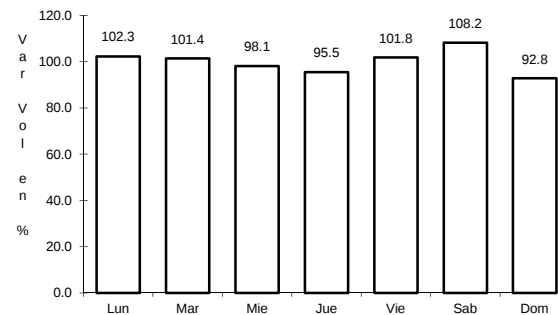
Sent: 0



Km: 104.50

Tipo: 3

Sent: 0



Km: 214.50

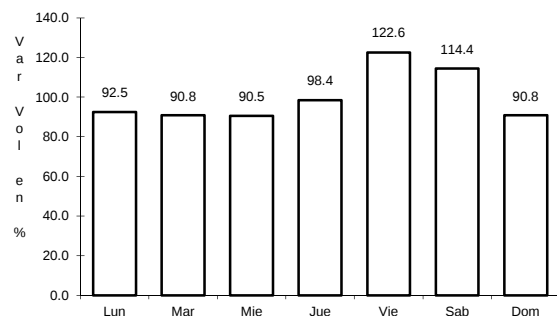
Tipo: 1

Sent: 0

26 CARR: Atlacomulco - Maravatío (Cuota)

CLAVE: 00018

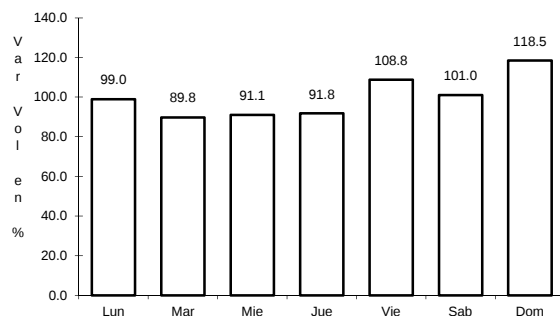
ruta: MEX-015D



Km: 0.00

Tipo: 3

Sent: 1



Km: 0.00

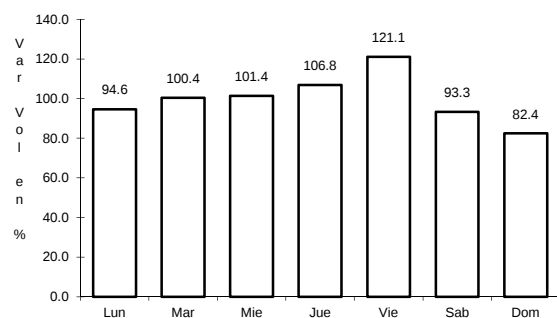
Tipo: 3

Sent: 2

27 CARR: Libramiento Norte de la Piedad (Cuota)

CLAVE:

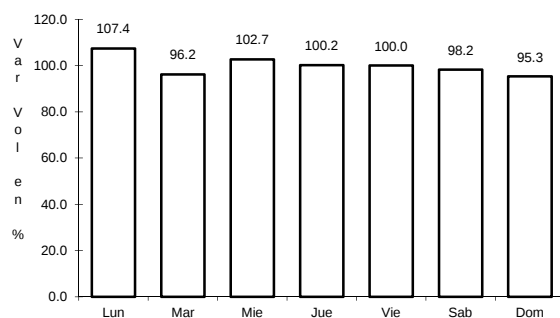
ruta: MEX-110D



Km: 76.50

Tipo: 3

Sent: 1



Km: 76.50

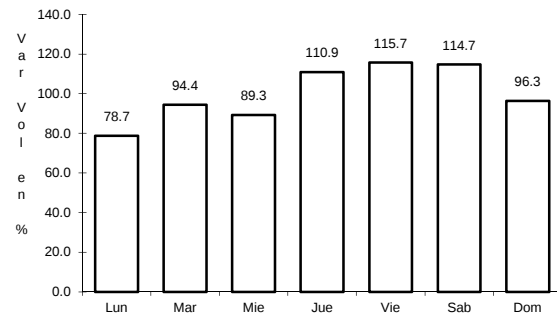
Tipo: 3

Sent: 2

28 CARR: Maravatio - Zapotlanejo (Cuota)

CLAVE: 00018

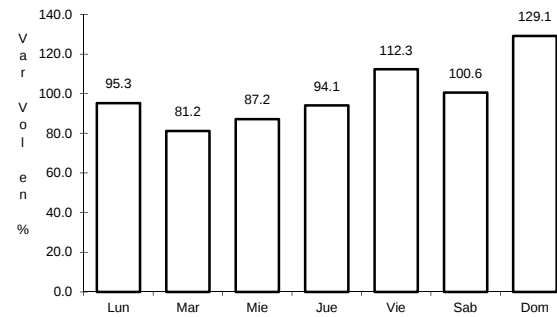
ruta: MEX-015D



Km: 63.62

Tipo: 3

Sent: 1



Km: 63.62

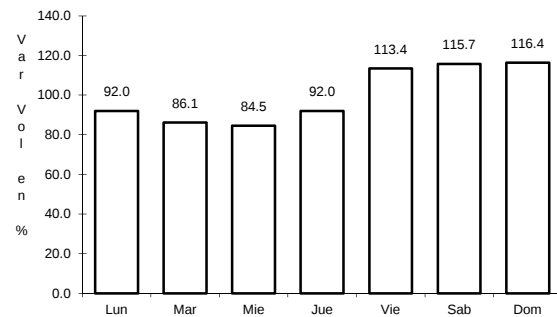
Tipo: 3

Sent: 2

29 CARR: Morelia - Salamanca (Cuota)

CLAVE: 00124

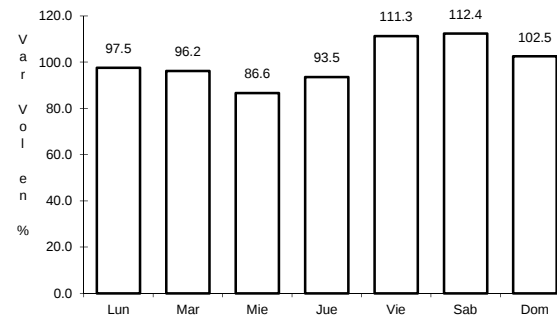
ruta: MEX-043D



Km: 0.00

Tipo: 3

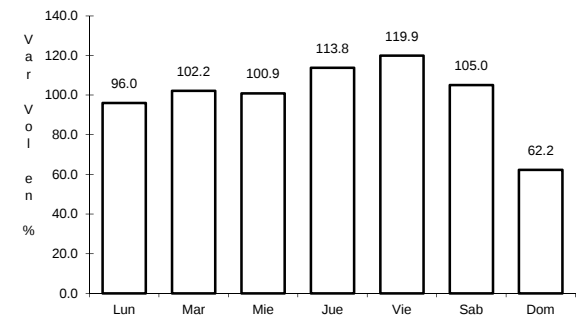
Sent: 0



Km: 77.09

Tipo: 1

Sent: 0



Km: 81.94

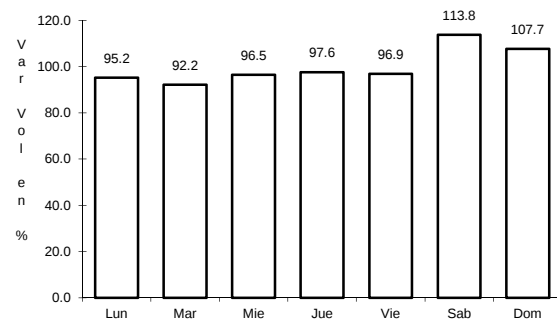
Tipo: 1

Sent: 0

30 CARR: Nueva Italia - Lázaro Cárdenas (Cuota)

CLAVE: 00032

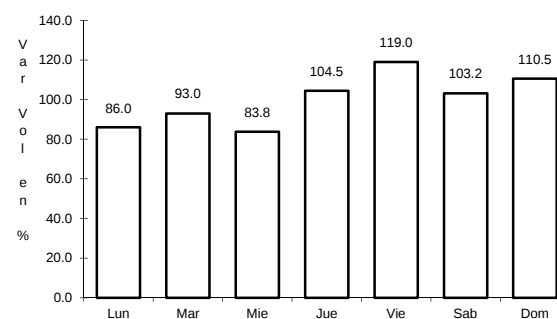
ruta: MEX-037D



Km: 59.40

Tipo: 3

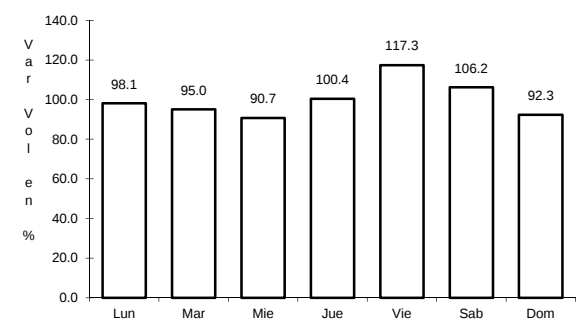
Sent: 0



Km: 188.60

Tipo: 1

Sent: 0



Km: 212.50

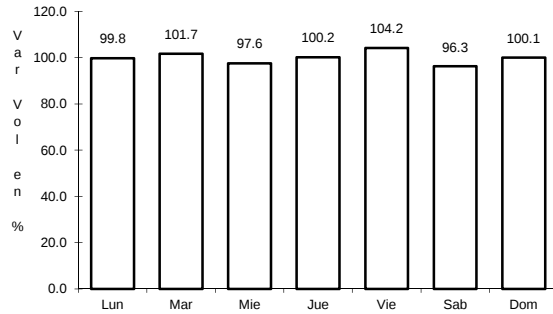
Tipo: 3

Sent: 0

31 CARR: Pátzcuaro - Uruapan (Cuota)

CLAVE: 16011

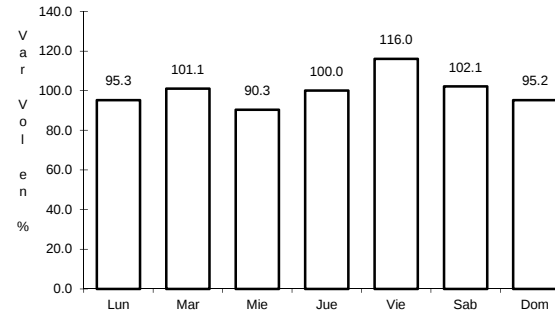
RUTA: MEX-014D



Km: 0.00

Tipo: 3

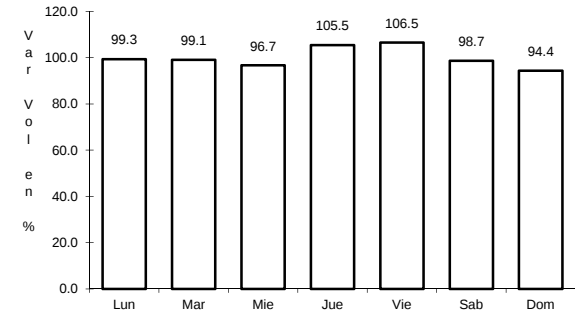
Sent: 0



Km: 6.00

Tipo: 3

Sent: 0



Km: 46.70

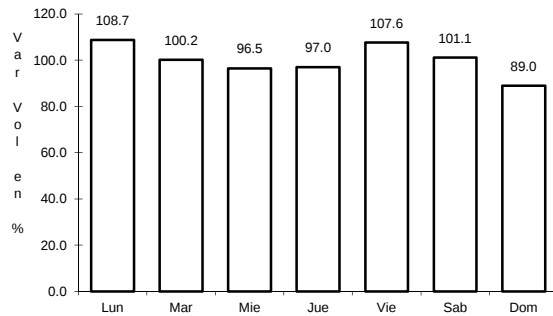
Tipo: 3

Sent: 0

32 CARR: Uruapan - Nueva Italia (Cuota)

CLAVE: 00032

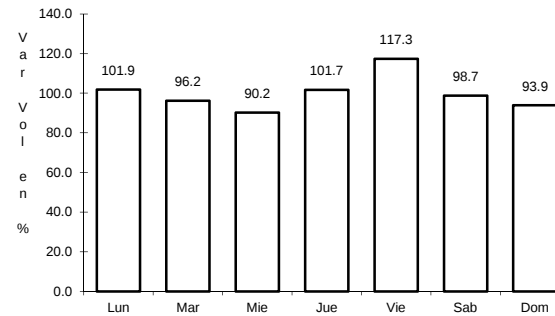
RUTA: MEX-037D



Km: 0.00

Tipo: 3

Sent: 0



Km: 59.40

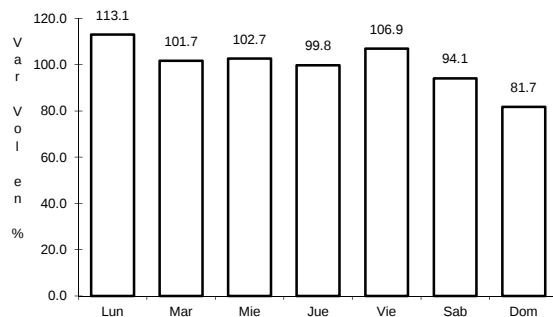
Tipo: 1

Sent: 0

33 CARR: Apatzingán - Aguililla

CLAVE: 16591

RUTA: MICH



Km: 0.00

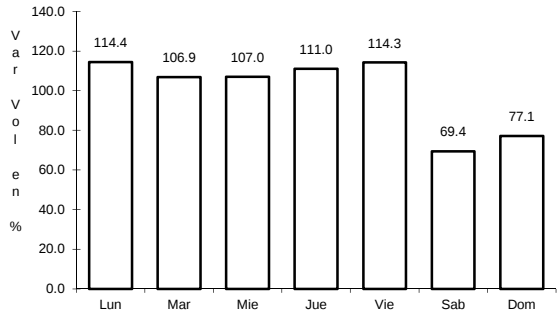
Tipo: 3

Sent: 0

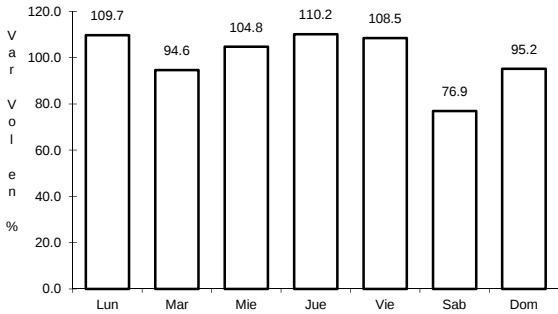
34 CARR: Comanja - Huaniqueo

CLAVE: 16024

RUTA: MICH-024



Km: 0.00 Tipo: 3 Sent: 0

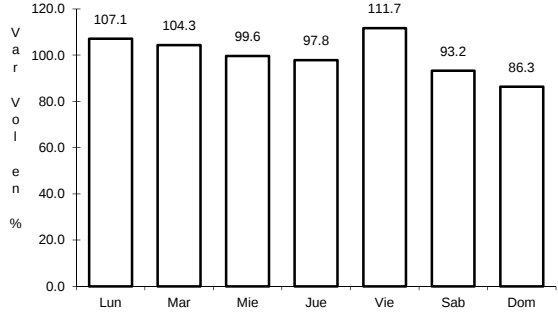


Km: 27.10 Tipo: 1 Sent: 0

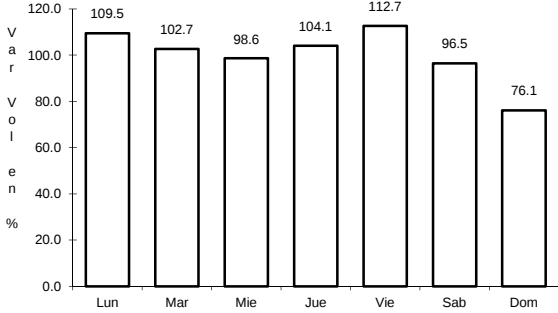
35 CARR: Cotija - Emiliano Zapata

CLAVE: 16024

RUTA: MICH



Km: 0.00 Tipo: 3 Sent: 0

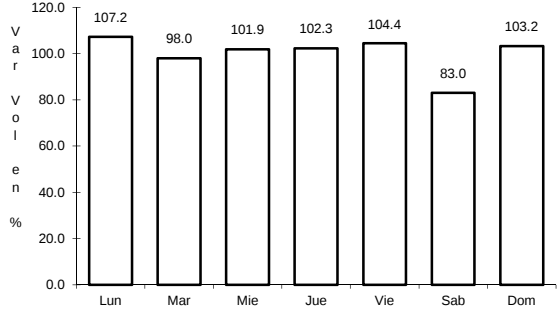


Km: 30.00 Tipo: 1 Sent: 0

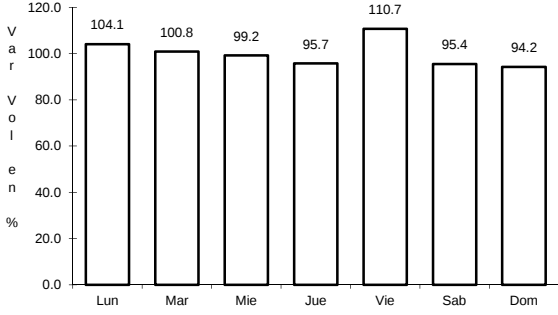
36 CARR: Cuitzeo - Zinápapo

CLAVE: 16027

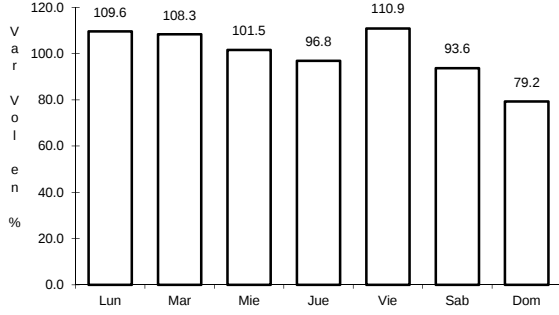
RUTA: MICH-027



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

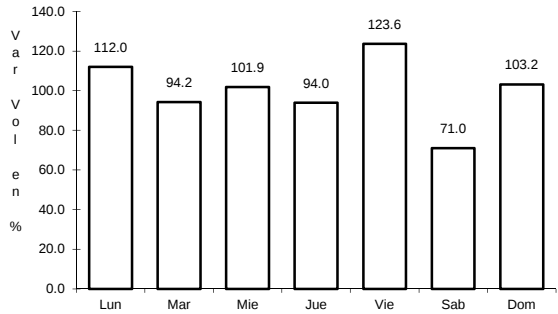


Km: 123.70 Tipo: 1 Sent: 0

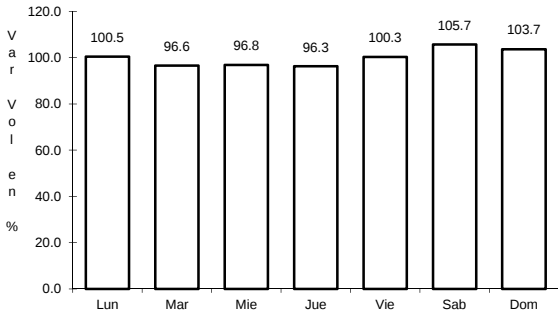
37 CARR: El Correo - Lagunillas

CLAVE: 16014

RUTA: MICH



Km: 0.00 Tipo: 3 Sent: 0

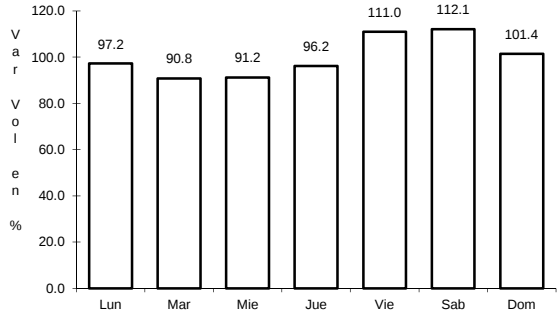


Km: 10.60 Tipo: 1 Sent: 0

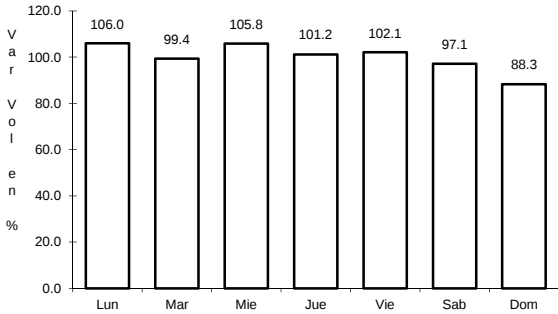
38 CARR: El Temascal - El Limón

CLAVE: 16014

RUTA: MICH



Km: 0.00 Tipo: 3 Sent: 0

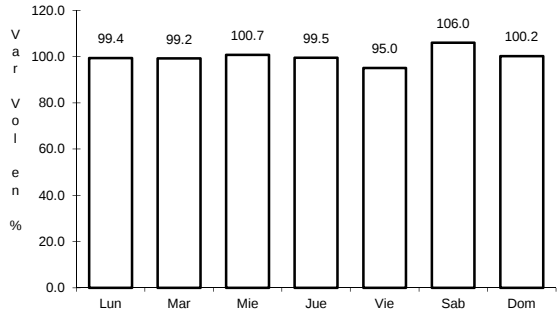


Km: 92.30 Tipo: 1 Sent: 0

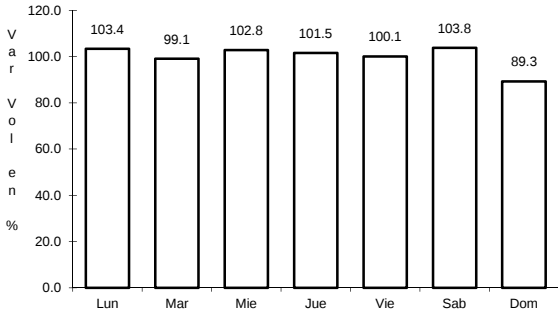
39 CARR: Gabriel Zamora - Dr. Miguel Silva

CLAVE: 00032

RUTA: MICH



Km: 0.00 Tipo: 3 Sent: 0

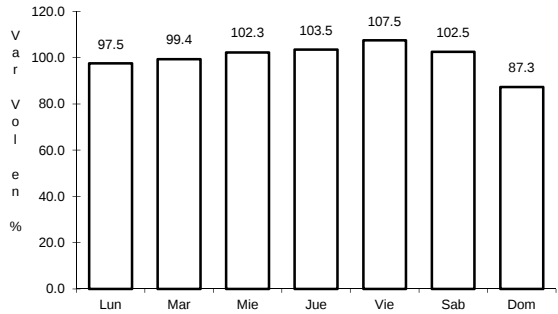


Km: 55.20 Tipo: 1 Sent: 0

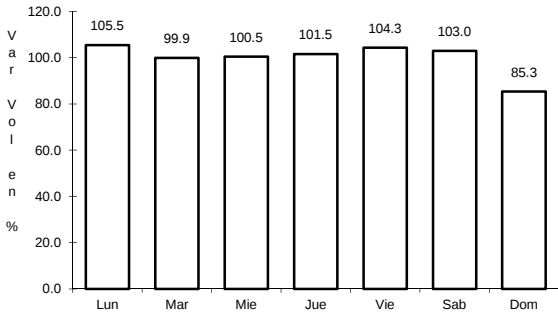
40 CARR: Jacona - Buenavista Tomatlán

CLAVE: 16016

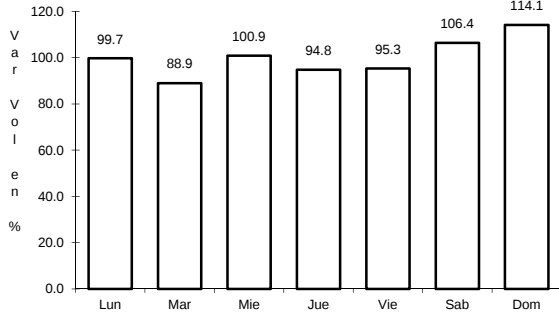
RUTA: MICH-016



Km: 0.00 Tipo: 3 Sent: 0



Km: 60.00 Tipo: 1 Sent: 0

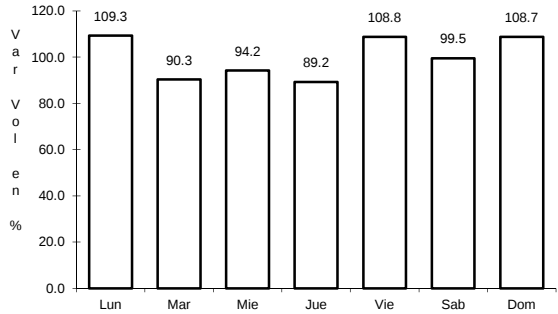


Km: 123.00 Tipo: 1 Sent: 0

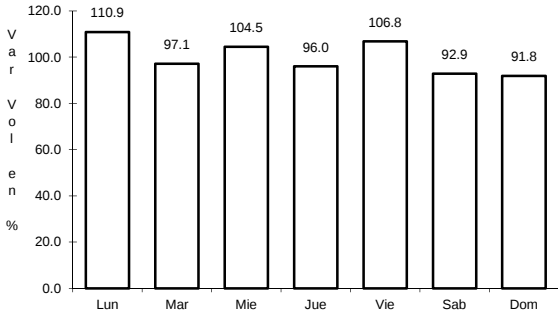
41 CARR: La Paz - Tepetongo

CLAVE: 16557

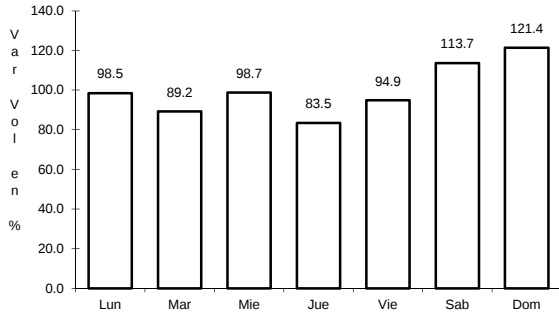
RUTA: MICH



Km: 0.00 Tipo: 3 Sent: 0



Km: 5.20 Tipo: 3 Sent: 0

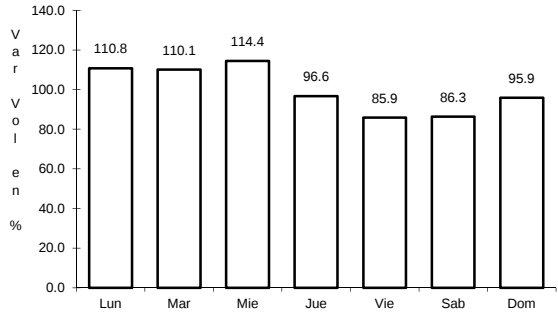


Km: 45.00 Tipo: 1 Sent: 0

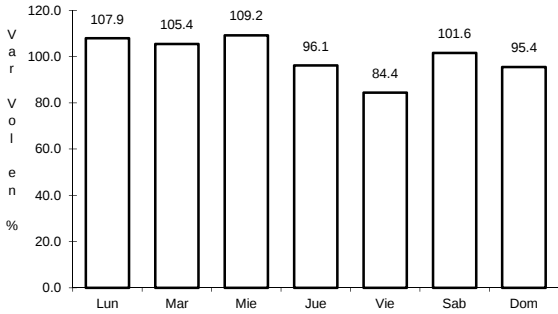
42 CARR: Libramiento de Uruapan

CLAVE: 16425

RUTA: MICH



Km: 0.00 Tipo: 3 Sent: 1

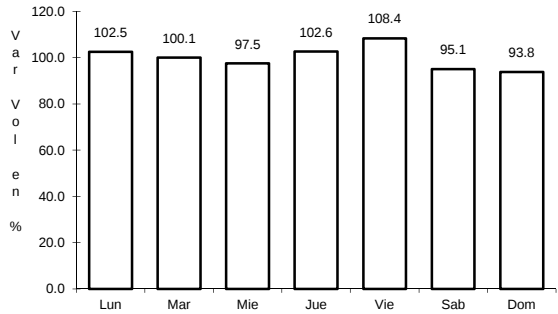


Km: 0.00 Tipo: 3 Sent: 2

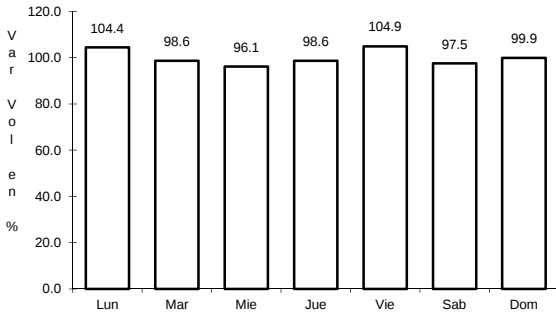
43 CARR: Pátzcuaro - Chupícuaro

CLAVE: 16241

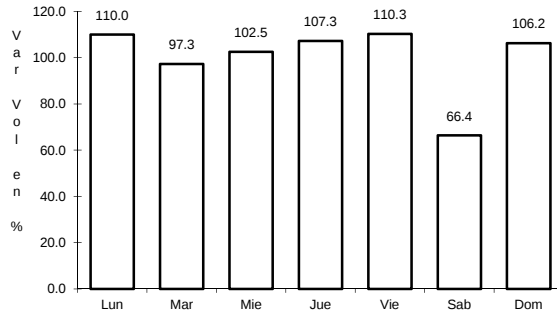
RUTA: MICH



Km: 0.00 Tipo: 3 Sent: 0



Km: 17.00 Tipo: 1 Sent: 0

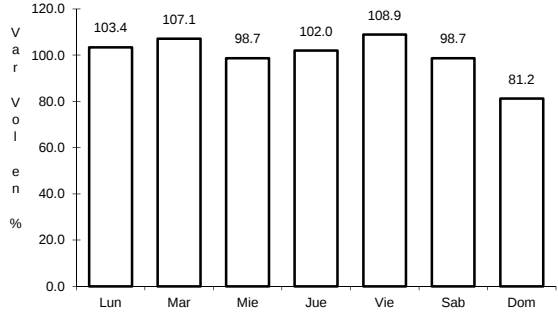


Km: 41.80 Tipo: 1 Sent: 0

44 CARR: Ramal a Coahuayana

CLAVE: 16069

RUTA: MICH-069

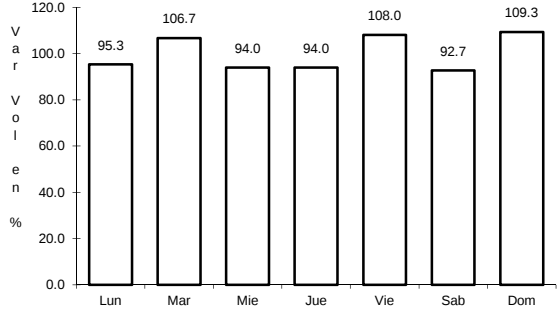


Km: 0.00 Tipo: 3 Sent: 0

45 CARR: Ramal a Infiernillo

CLAVE: 16010

RUTA: MICH-010

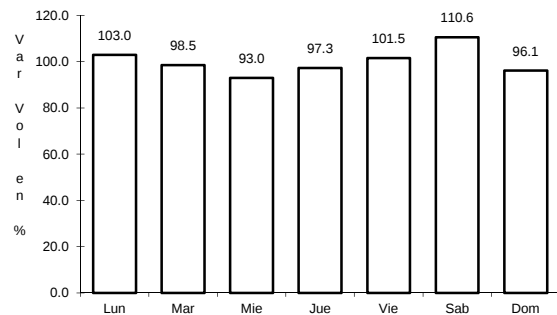


Km: 0.00 Tipo: 3 Sent: 0

46 CARR: San Felipe Alzati - Anganguao

CLAVE: 16556

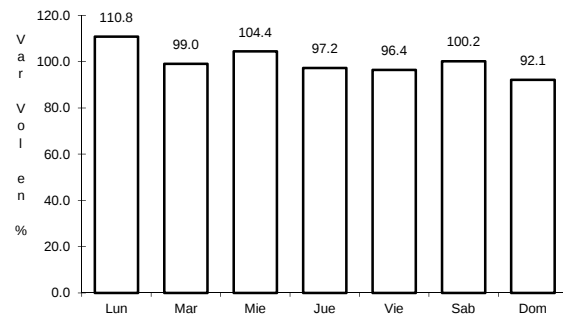
RUTA: MICH-044



Km: 0.00

Tipo: 3

Sent: 0



Km: 24.00

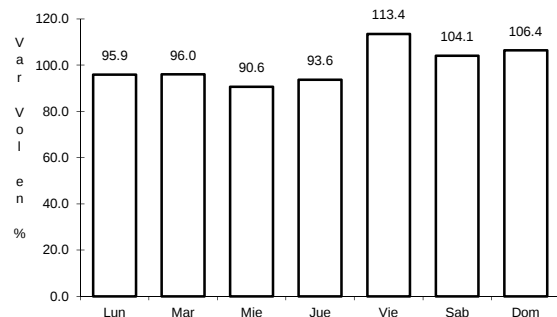
Tipo: 1

Sent: 0

47 CARR: San Juan Tumbio - Cherán

CLAVE: 16556

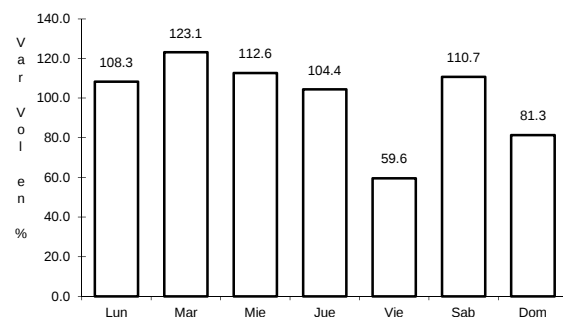
RUTA: MICH



Km: 0.00

Tipo: 3

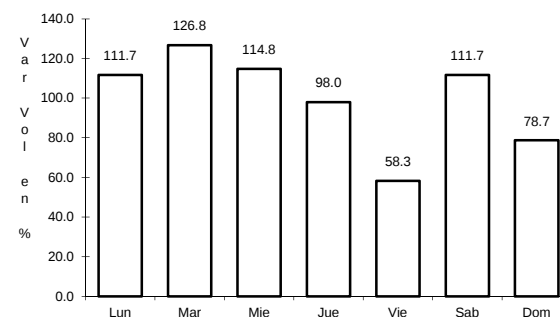
Sent: 0



Km: 28.50

Tipo: 3

Sent: 0



Km: 35.80

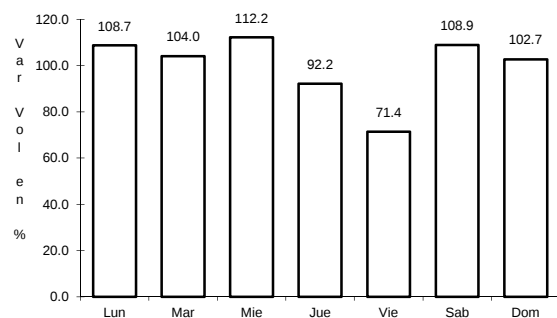
Tipo: 1

Sent: 0

48 CARR: T. C. (Carapan - Playa Azul) - Peribán de Ramos

CLAVE: 16556

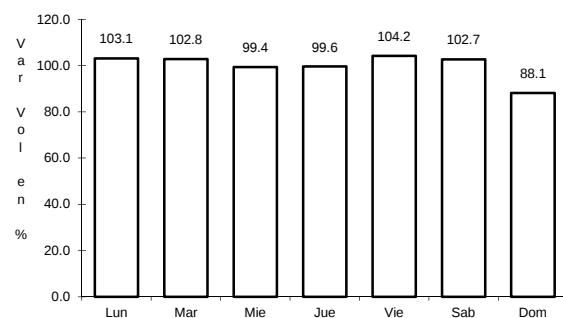
RUTA: MICH



Km: 0.00

Tipo: 3

Sent: 0



Km: 50.00

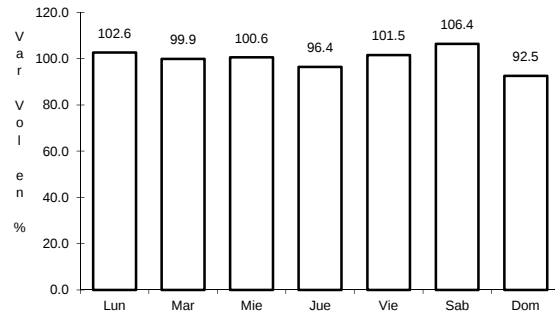
Tipo: 1

Sent: 0

49 CARR: T. C. (Toluca - Morelia) - Maravatío

CLAVE: 16584

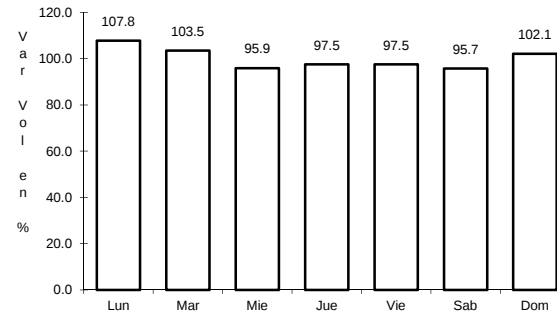
RUTA: MICH-122



Km: 0.00

Tipo: 3

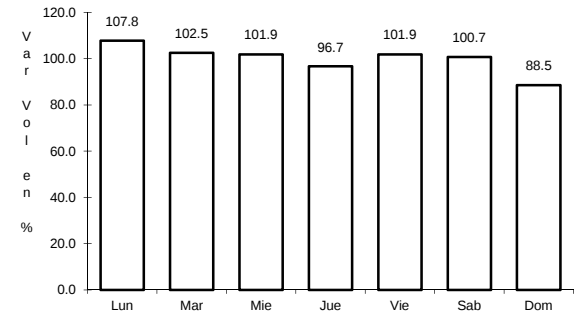
Sent: 0



Km: 14.00

Tipo: 3

Sent: 0



Km: 28.00

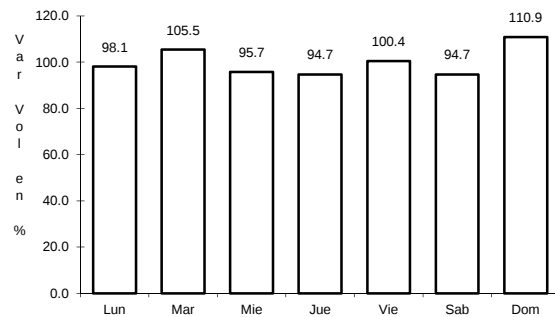
Tipo: 1

Sent: 0

50 CARR: T. C. (V. Victoria - El Oro de Hidalgo) - Angangueo

CLAVE: 00195

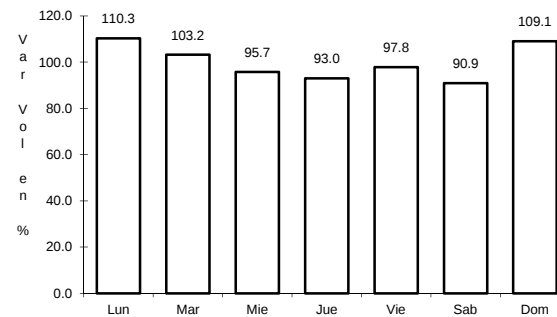
RUTA: EM-003-MICH



Km: 0.00

Tipo: 3

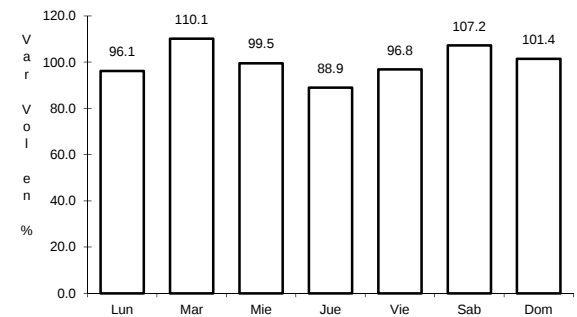
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 24.00

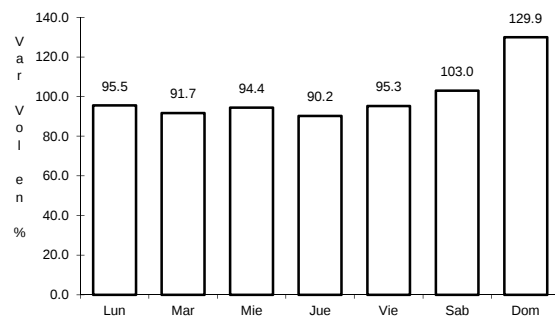
Tipo: 1

Sent: 0

51 CARR: Tepalcatepec - Aguila

CLAVE: 16421

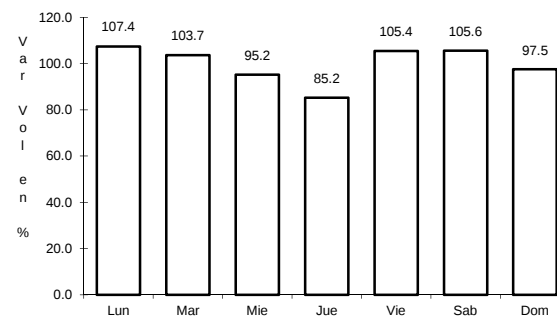
RUTA: MICH



Km: 0.00

Tipo: 3

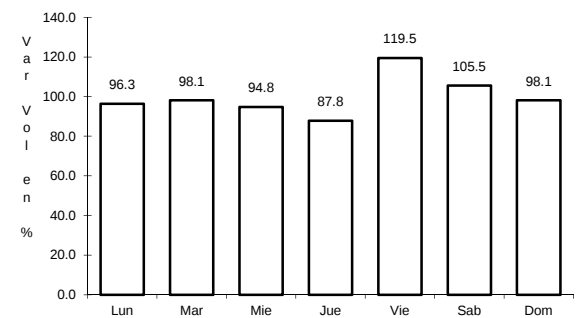
Sent: 0



Km: 70.30

Tipo: 1

Sent: 0



Km: 160.20

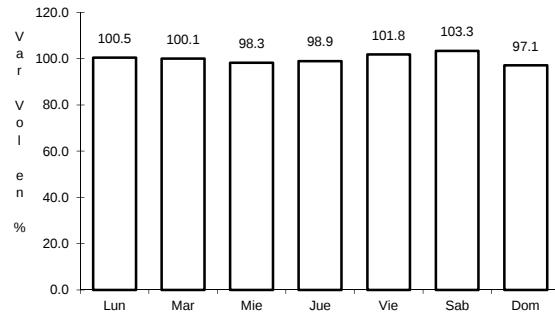
Tipo: 1

Sent: 0

52 CARR: Tiripetío - Eréndira

CLAVE: 16422

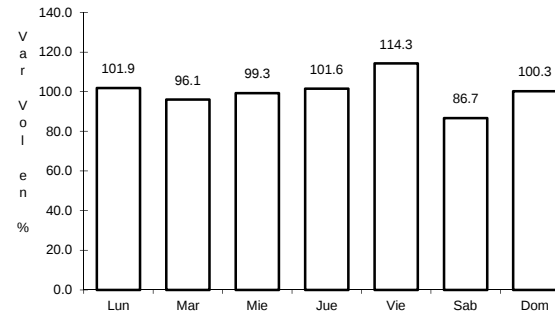
RUTA: MICH



Km: 0.00

Tipo: 3

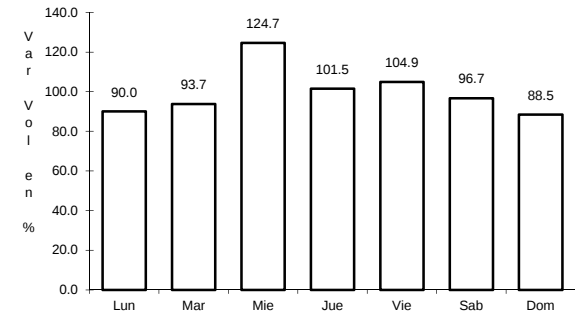
Sent: 0



Km: 23.20

Tipo: 1

Sent: 0



Km: 150.00

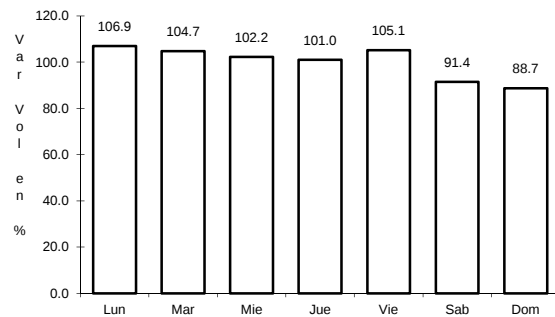
Tipo: 1

Sent: 0

53 CARR: Tocuambo - Cotija

CLAVE: 16042

RUTA: MICH-042



Km: 0.00

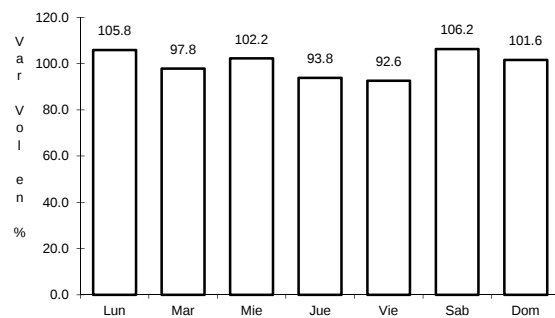
Tipo: 3

Sent: 0

54 CARR: Ucareo - T. C. (Toluca - Morelia)

CLAVE: 00448

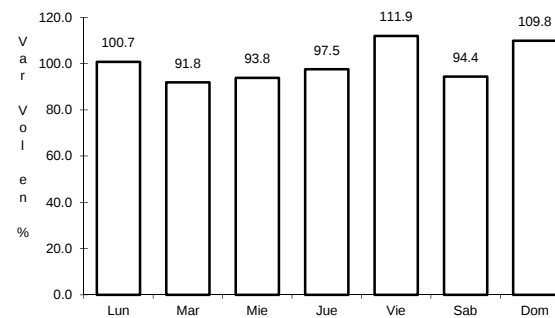
RUTA: MICH



Km: 0.00

Tipo: 3

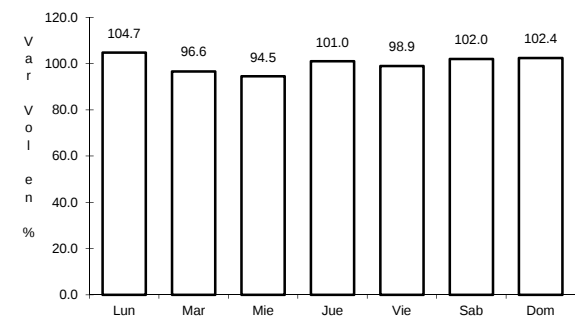
Sent: 0



Km: 33.00

Tipo: 1

Sent: 0



Km: 33.00

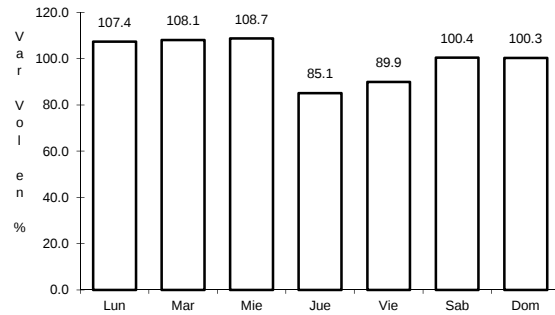
Tipo: 3

Sent: 0

55 CARR: Uruapan - El Copetiro

CLAVE: 00448

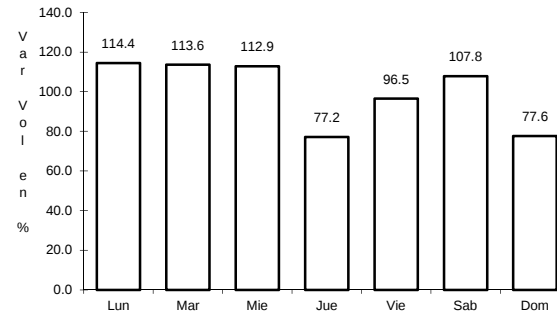
RUTA: MICH



Km: 0.00

Tipo: 3

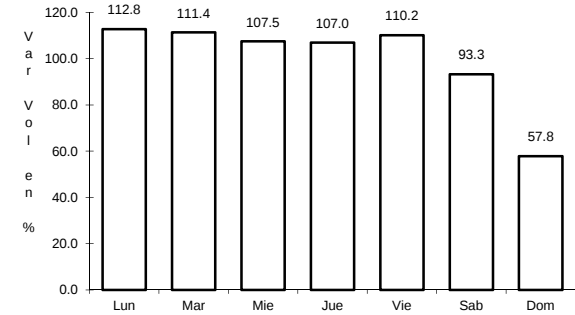
Sent: 0



Km: 12.50

Tipo: 3

Sent: 0



Km: 62.50

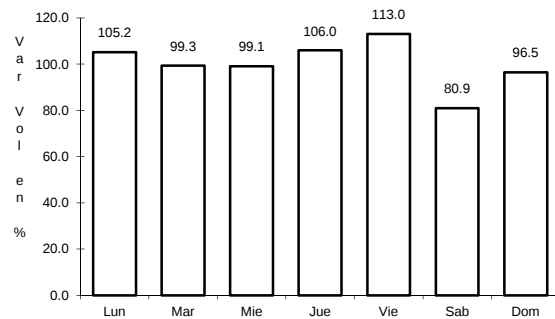
Tipo: 1

Sent: 0

56 CARR: Zacapu - Villachuato

CLAVE: 16039

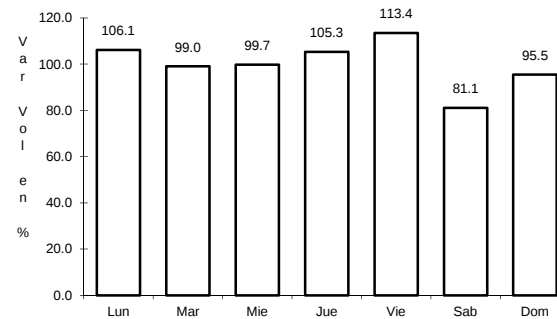
RUTA: MICH-039



Km: 0.00

Tipo: 3

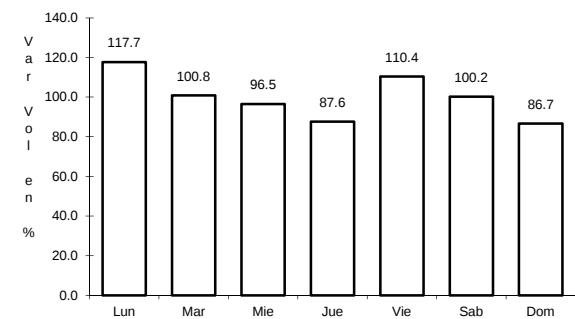
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 43.00

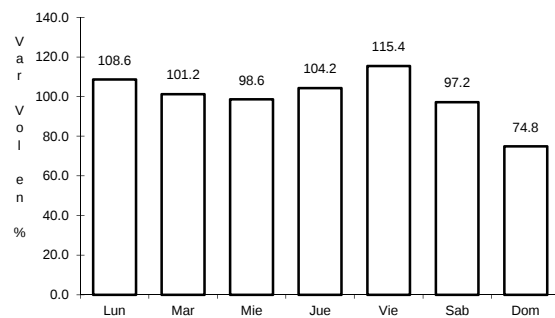
Tipo: 1

Sent: 0

57 CARR: Zicuirán - Churumuco

CLAVE: 16242

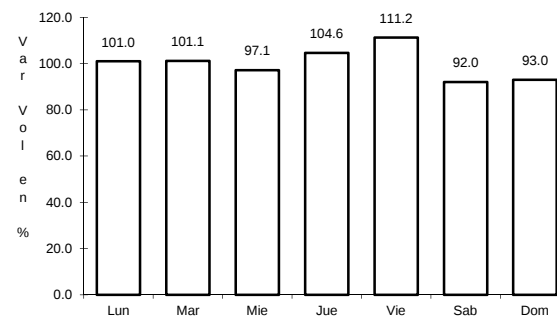
RUTA: MICH



Km: 0.00

Tipo: 3

Sent: 0



Km: 53.42

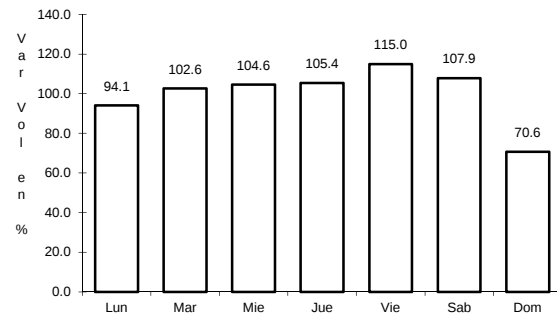
Tipo: 1

Sent: 0

58 CARR: Libramiento de la Piedad

CLAVE: 16015

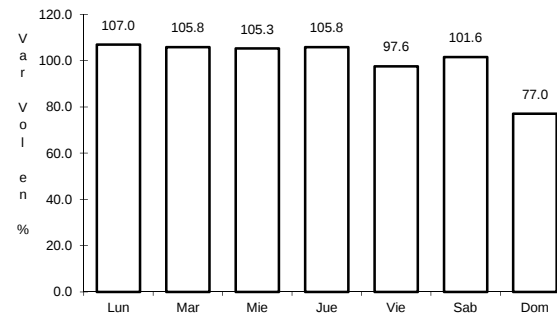
RUTA: MICH-D



Km: 0.00

Tipo: 3

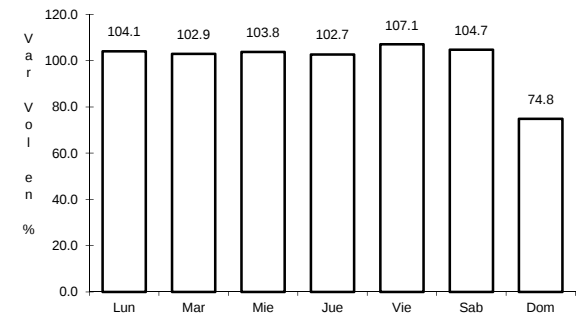
Sent: 0



Km: 1.60

Tipo: 1

Sent: 1



Km: 1.60

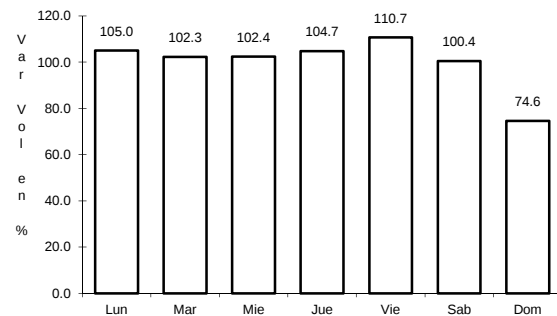
Tipo: 1

Sent: 2

59 CARR: Atlacomulco - Morelia

CLAVE: 00151

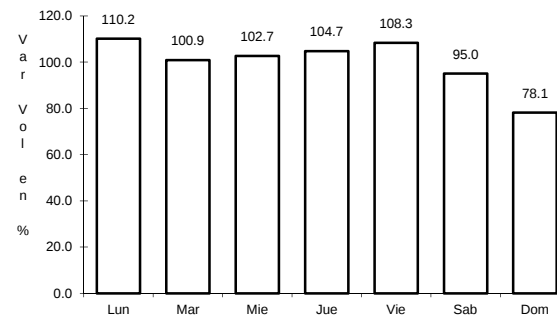
RUTA: EM-005-MEX-126



Km: 0.00

Tipo: 3

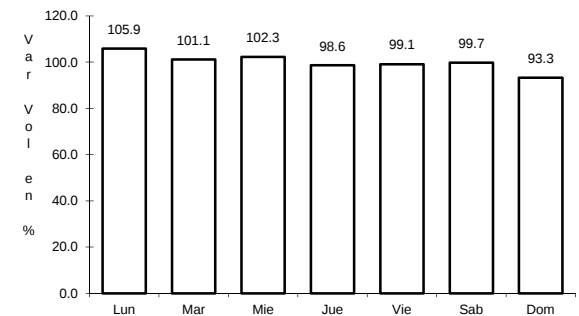
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 79.00

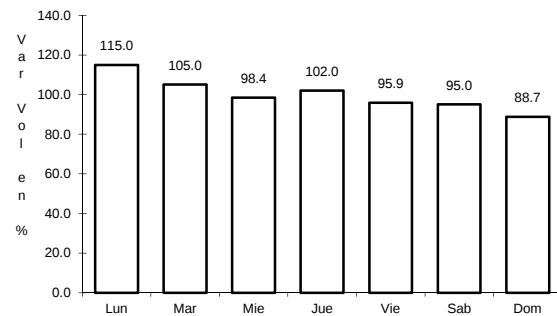
Tipo: 1

Sent: 0

60 CARR: Opopeo - Puruarán

CLAVE: 16241

RUTA: MEX-041-MICH



Km: 0.00

Tipo: 3

Sent: 0

