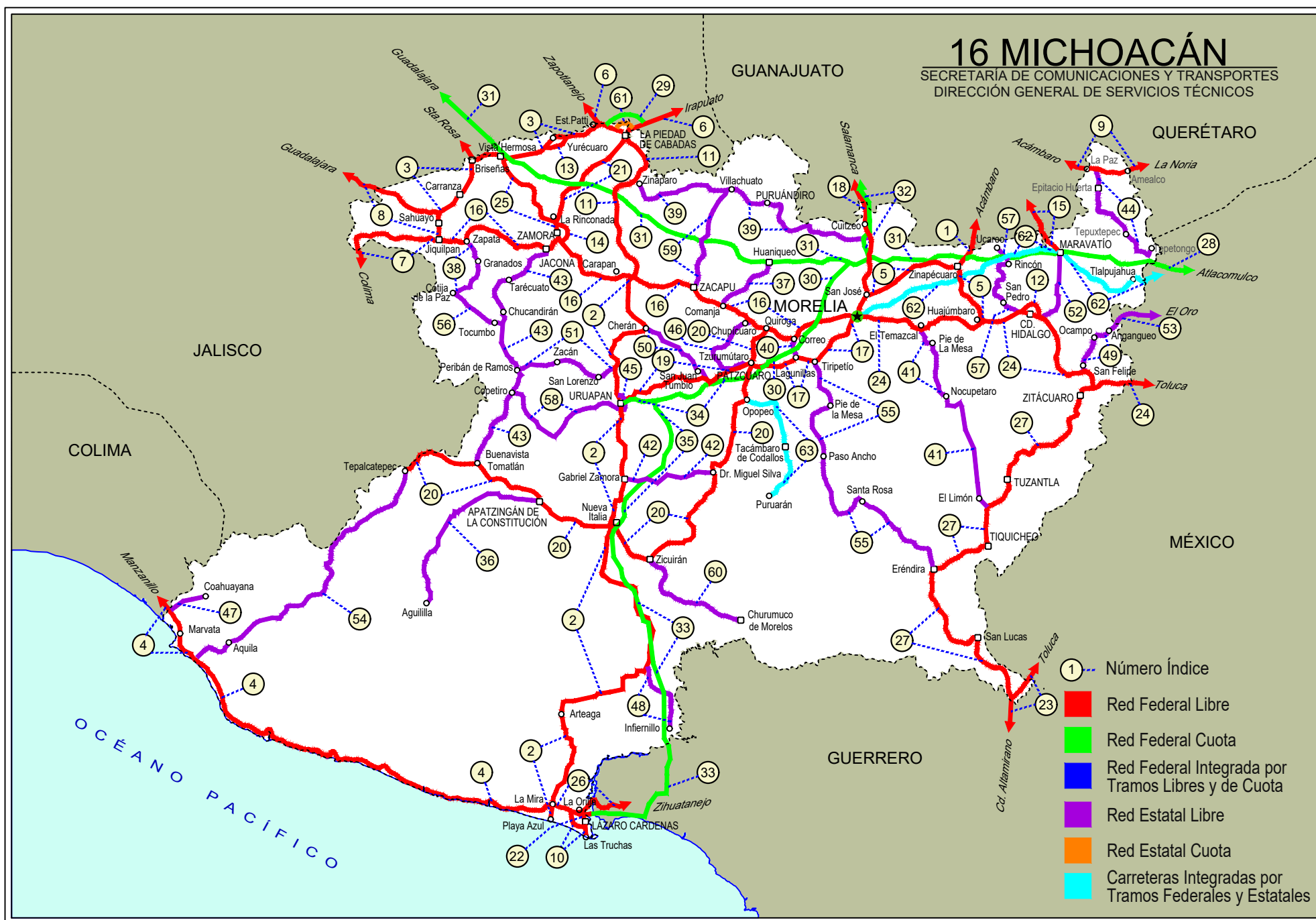


MICHOACAN

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 de Ciudad Hidalgo	MEX-015
13 Libramiento de Yurécuaro	MEX-110
14 Libramiento Oriente de Zamora	MEX-015
15 Maravatío - Acámbaro	MEX-061
16 Morelia - Jiquilpan	MEX-015
17 Morelia - Pátzcuaro	MEX-014
18 Morelia - Salamanca	MEX-043
19 Pátzcuaro - Uruapan	MEX-014
20 Quiroga - Tepalcatepec	MEX-120
21 Rinconada - La Piedad	MEX-015
22 T. C. (Zihuatanejo - La Mira) - Lázaro Cárdenas	MEX-200
23 Toluca - Cd. Altamirano	MEX-134
24 Toluca - Morelia	MEX-015
25 Zamora - Vista Hermosa	MEX-035
26 Zihuatanejo - La Mira	MEX-200
27 Zitácuaro - Cd. Altamirano	MEX-051
---RED FEDERAL DE CUOTA---	
28 Atlacomulco - Maravatío (Cuota)	MEX-015D
29 Libramiento Norte de la Piedad (Cuota)	MEX-110D
30 Libramiento Poniente de Morelia (Cuota)	MEX-014D
31 Maravatío - Zapotlanejo (Cuota)	MEX-015D
32 Morelia - Salamanca (Cuota)	MEX-043D
33 Nueva Italia - Lázaro Cárdenas (Cuota)	MEX-037D
34 Pátzcuaro - Uruapan (Cuota)	MEX-014D
35 Uruapan - Nueva Italia (Cuota)	MEX-037D
---RED ESTATAL LIBRE---	
36 Apatzingán - Aguililla	MICH
37 Comanja - Huaniqueo	MICH-024
38 Cotija - Emiliano Zapata	MICH
39 Cuitzeo - Zinápapo	MICH-027
40 El Correo - Lagunillas	MICH
41 El Temascal - El Limón	MICH
42 Gabriel Zamora - Dr. Miguel Silva	MICH
43 Jacona - Buenavista Tomatlán	MICH-016
44 La Paz - Tepetongo	MICH
45 Libramiento de Uruapan	MICH
46 Pátzcuaro - Chupicuaro	MICH
47 Ramal a Coahuayana	MICH-069
48 Ramal a Infiernillo	MICH-010
49 San Felipe Alzati - Angangueo	MICH-044
50 San Juan Tumbio - Cherán	MICH
51 T. C. (Carapan - Playa Azul) - Peribán de Ramos	MICH
52 T. C. (Toluca - Morelia) - Maravatío	MICH-122
53 T. C. (V. Victoria - El Oro de Hidalgo) - Angangueo	EM-003-MICH
54 Tepalcatepec - Aguila	MICH
55 Tiripetío - Eréndira	MICH
56 Tocumbo - Cotija	MICH-042
57 Ucareo - T. C. (Toluca - Morelia)	MICH
58 Uruapan - El Copetiro	MICH
59 Zacapu - Villachuato	MICH-039
60 Zicuirán - Churumuco	MICH
---RED ESTATAL DE CUOTA---	
61 Libramiento de la Piedad	MICH-D
---CARRETERAS INTEGRADAS POR TRAMOS FEDERALES Y ESTATALES---	
62 Atlacomulco - Morelia	EM-005-MEX-126
63 Opopeo - Puruarán	MEX-041-MICH

SECRETARÍA DE COMUNICACIONES Y TRANSPORTES
DIRECCIÓN GENERAL DE SERVICIOS TÉCNICOS



MICHOACAN

1 CARR: Acámbaro - Zinapécuaro

CLAVE: 00417

RUTA: MEX-120

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	4155	3.9	80.9	1.3	8.6	1.0	3.0	0.6	0.3	0.4	84.8	1.3	13.9	0.100	0.502	19.992675	-100.735833
Lim. Edos. Term. Gto. Ppia. Mich.	12.80																			
Zinapécuaro	25.00	1	0	5150	4.5	88.5	0.8	3.2	0.7	0.7	0.5	0.3	0.8	93.0	0.8	6.2	0.087	0.508	19.875988	-100.816085

2 CARR: Carapan - Playa Azul

CLAVE: 16126

RUTA: MEX-037

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	4514	1.8	84.1	1.9	1.6	4.0	3.7	0.6	2.2	0.1	85.9	1.9	12.2	0.081	0.502	19.847120	-102.031333
T. Der. Sta. Cruz Tanaco	12.75	1	0	4647	1.9	82.2	3.5	5.1	3.0	2.7	1.0	0.5	0.1	84.1	3.5	12.4	0.077	0.501	19.746783	-102.026426
Cherán	26.50	1	0	2864	3.9	72.8	3.2	9.7	3.4	4.5	2.1	0.2	0.2	76.7	3.2	20.1	0.068	0.506	19.699426	-101.992796
Cherán	26.50	3	0	4834	1.9	76.6	1.5	19.1	0.0	0.7	0.1	0.0	0.1	78.5	1.5	20.0	0.085	0.509	19.676590	-101.963364
Paracho de Verduzco	40.40	1	0	9093	2.0	84.0	1.3	7.3	2.5	1.8	0.9	0.1	0.1	86.0	1.3	12.7	0.084	0.510	19.659463	-102.033415
Paracho de Verduzco	40.40	3	0	7473	2.4	81.6	1.6	8.7	2.7	1.6	0.9	0.1	0.4	84.0	1.6	14.4	0.088	0.506	19.627830	-102.064096
Capácuaro	56.00	1	0	5885	1.9	75.4	1.9	13.2	3.1	2.9	1.2	0.2	0.2	77.3	1.9	20.8	0.071	0.506	19.551538	-102.052231
T. Der. Peribán	59.40	1	1	3683	1.4	76.0	1.7	15.5	2.3	1.7	1.1	0.1	0.2	77.4	1.7	20.9	0.081	0.520	19.533433	-102.074328
T. Der. Peribán	59.40	1	2	3987	1.5	79.5	1.9	11.7	2.3	1.9	0.9	0.2	0.1	81.0	1.9	17.1	0.080	0.520	19.533390	-102.074286
T. Der. Peribán	59.40	3	0	10763	0.6	77.8	1.1	10.3	2.4	4.9	1.5	0.4	1.0	78.4	1.1	20.5	0.084	0.509	19.523636	-102.077244
Uruapan	72.03	1	1	10817	5.3	85.6	1.3	4.9	1.6	0.8	0.3	0.2	0.0	90.9	1.3	7.8	0.093	0.515	19.435971	-102.072713
Uruapan	72.03	1	2	10173	5.6	86.1	1.0	4.2	1.5	1.1	0.3	0.2	0.0	91.7	1.0	7.3	0.090	0.515	19.435909	-102.072695
Uruapan	72.03	3	0	7149	7.6	74.4	0.9	14.0	1.5	0.9	0.5	0.1	0.1	82.0	0.9	17.1	0.083	0.502	19.362475	-102.060301
Gabriel Zamora	113.68	1	0	3473	10.4	81.1	0.8	4.5	1.0	1.0	0.2	0.4	0.6	91.5	0.8	7.7	0.082	0.511	19.174983	-102.062737
Gabriel Zamora	113.68	3	0	3812	4.2	85.9	0.7	7.1	1.1	0.5	0.2	0.2	0.1	90.1	0.7	9.2	0.095	0.502	19.137217	-102.053652
X. C. Quiroga - Tepalcatepec	137.78	1	1	9150	8.8	86.6	0.5	2.3	0.8	0.3	0.3	0.3	0.1	95.4	0.5	4.1	0.083	0.500	18.993254	-102.104156
X. C. Quiroga - Tepalcatepec	137.78	1	2	9162	8.8	87.2	0.5	1.7	0.8	0.3	0.3	0.2	0.2	96.0	0.5	3.5	0.097	0.500	18.993233	-102.103967
X. C. Quiroga - Tepalcatepec	137.78	3	0	6868	6.5	87.6	0.3	4.1	0.9	0.3	0.3	0.0	0.0	94.1	0.3	5.6	0.083	0.508	18.981750	-102.106326
San Pedro Barajas	171.49	1	0	228	17.0	78.3	0.4	2.9	0.6	0.2	0.2	0.3	0.1	95.3	0.4	4.3	0.118	0.513	18.790453	-102.056109
San Pedro Barajas	171.49	3	0	541	14.4	81.7	0.3	2.8	0.6	0.1	0.0	0.1	0.0	96.1	0.3	3.6	0.089	0.509	18.785419	-102.046516
T. Izq. Infiernillo	212.61	1	0	631	8.0	85.8	1.0	1.9	1.6	0.6	0.4	0.3	0.4	93.8	1.0	5.2	0.084	0.511	18.524799	-101.980231
T. Izq. Infiernillo	212.61	3	0	451	6.5	82.6	0.9	5.4	2.8	0.9	0.7	0.0	0.2	89.1	0.9	10.0	0.086	0.506	18.520814	-101.981293
Arteaga	274.50	1	0	1101	22.6	70.8	0.2	3.5	2.0	0.4	0.3	0.1	0.1	93.4	0.2	6.4	0.088	0.504	18.371655	-102.290916
T. Izq. Zihuatanejo	333.80	1	0	1087	8.0	80.8	0.9	7.3	2.1	0.6	0.1	0.1	0.1	88.8	0.9	10.3	0.090	0.503	18.048750	-102.328477
T. Izq. Zihuatanejo	333.80	3	0	5819	6.8	88.2	1.0	1.8	1.1	0.5	0.1	0.4	0.1	95.0	1.0	4.0	0.084	0.504	18.025089	-102.335360
Playa Azul	340.70	1	0	3190	7.5	88.4	1.2	1.2	1.1	0.3	0.1	0.1	0.1	95.9	1.2	2.9	0.090	0.507	17.984952	-102.355061

MICHOACAN

3 CARR: Ent. Patti - Sahuayo

CLAVE: 16181

RUTA: MEX-110

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	5506	3.7	69.1	2.5	11.8	2.5	9.4	0.8	0.1	0.1	72.8	2.5	24.7	0.088	0.510	20.371412	-102.118092
T. C. Libramiento Norte de La Piedad (Cuota)	2.10	3	0	10931	1.7	58.9	3.2	5.5	5.0	16.7	3.9	4.3	0.8	60.6	3.2	36.2	0.074	0.501	20.363268	-102.141582
T. Izq. Mirandillas	7.97	3	0	9752	3.6	53.1	5.8	5.6	4.3	18.3	3.6	5.0	0.7	56.7	5.8	37.5	0.072	0.509	20.340173	-102.175871
T. Izq. Libramiento de Yurécuaro	23.34	3	0	11393	3.3	49.0	4.8	8.1	5.7	19.1	4.1	5.0	0.9	52.3	4.8	42.9	0.077	0.505	20.311583	-102.310537
T. Izq. Tanhuato de Guerrero (2do. Acceso)	28.77	1	0	10673	2.2	52.5	5.5	8.3	4.3	17.3	4.4	4.8	0.7	54.7	5.5	39.8	0.078	0.513	20.296126	-102.330566
T. Izq. Tanhuato de Guerrero (2do. Acceso)	28.77	3	0	10523	5.8	52.3	5.5	8.5	4.6	15.0	3.2	4.4	0.7	58.1	5.5	36.4	0.067	0.532	20.281043	-102.355046
T. Izq. Zamora	44.26	1	0	8642	4.2	59.7	5.0	15.1	4.0	7.6	2.0	1.4	1.0	63.9	5.0	31.1	0.069	0.502	20.266320	-102.464182
Vista Hermosa	44.98	3	0	9668	3.8	69.1	4.1	10.1	3.8	6.2	1.6	0.9	0.4	72.9	4.1	23.0	0.071	0.509	20.274730	-102.481270
Briseñas	55.90	3	0	8276	4.9	71.1	2.5	8.7	3.3	5.0	2.4	1.6	0.5	76.0	2.5	21.5	0.081	0.507	20.258412	-102.586474
Cumuatillo	71.87	3	0	7593	4.0	70.2	3.0	9.1	3.6	5.0	2.3	2.0	0.8	74.2	3.0	22.8	0.089	0.504	20.134861	-102.638595
T. C. Jiquilpan - Guadalajara	88.00	1	0	13001	5.0	73.3	2.5	7.7	3.4	5.1	1.6	1.0	0.4	78.3	2.5	19.2	0.081	0.505	20.087083	-102.703354

4 CARR: Ent. Playa Azul - Manzanillo

CLAVE: 00495

RUTA: MEX-200

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	4041	6.8	80.1	1.7	7.0	1.8	1.1	0.3	0.9	0.3	86.9	1.7	11.4	0.082	0.501	18.019778	-102.340798
Caleta de Campos	50.24	1	0	2980	11.3	77.8	0.8	7.5	0.9	0.9	0.4	0.3	0.1	89.1	0.8	10.1	0.087	0.505	18.077137	-102.745586
Caleta de Campos	50.24	3	0	1652	13.2	75.1	0.8	6.3	1.8	1.8	0.6	0.4	0.0	88.3	0.8	10.9	0.091	0.500	18.080560	-102.768404
Tizupan	106.60	1	0	562	18.6	60.9	3.2	8.2	3.3	3.3	1.9	0.6	0.0	79.5	3.2	17.3	0.116	0.503	18.227072	-103.126990
Maruata	149.75	1	0	533	26.4	58.4	1.9	5.1	2.5	2.8	2.1	0.5	0.3	84.8	1.9	13.3	0.111	0.516	18.273370	-103.342259
Maruata	149.75	3	0	1009	18.3	62.5	2.1	8.7	3.2	2.9	1.9	0.4	0.0	80.8	2.1	17.1	0.123	0.503	18.278023	-103.352251
T. Der. Aquila	190.10	1	0	1109	13.1	73.2	1.6	6.9	1.6	2.1	1.2	0.3	0.0	86.3	1.6	12.1	0.085	0.505	18.560790	-103.611757
T. Der. Aquila	190.10	3	0	2314	12.2	74.8	1.4	5.4	1.8	3.0	1.2	0.2	0.0	87.0	1.4	11.6	0.071	0.515	18.566460	-103.623469
Lim. Edos. Term. Mich. Ppia. Col.	229.60																			
Cerro de Ortega	233.20	1	0	5370	16.9	65.1	2.0	3.6	1.4	4.8	5.1	0.6	0.5	82.0	2.0	16.0	0.106	0.523	18.734408	-103.723767
El Balcón	242.95	1	0	5815	10.6	68.2	1.9	4.0	1.7	5.5	7.0	0.6	0.5	78.8	1.9	19.3	0.088	0.516	18.783558	-103.772485
El Balcón	242.95	3	0	5942	10.0	69.2	2.3	3.7	1.7	5.5	6.4	0.5	0.7	79.2	2.3	18.5	0.081	0.517	18.786741	-103.781398
Cofradía de Morelos	252.45	1	0	8375	11.7	73.9	0.9	5.1	2.0	2.6	3.1	0.3	0.4	85.6	0.9	13.5	0.096	0.526	18.859208	-103.834408
Cofradía de Morelos	252.45	3	1	4321	12.2	73.6	1.0	7.1	1.6	2.1	1.8	0.3	0.3	85.8	1.0	13.2	0.107	0.502	18.879223	-103.847322
Cofradía de Morelos	252.45	3	2	4351	11.7	73.7	1.1	7.5	1.8	1.9	1.6	0.3	0.4	85.4	1.1	13.5	0.125	0.502	18.879196	-103.847379
Tecomán	258.15																			
T. C. Colima - Ent. Tecomán	263.75	1	1	5809	17.4	65.5	1.4	7.5	2.5	2.2	2.5	0.6	0.4	82.9	1.4	15.7	0.099	0.527	18.895780	-103.858089
T. C. Colima - Ent. Tecomán	263.75	1	2	6480	14.7	69.6	1.4	7.0	1.9	2.1	2.4	0.5	0.4	84.3	1.4	14.3	0.101	0.527	18.895736	-103.858146
T. C. Colima - Ent. Tecomán	263.75	3	1	11362	6.1	74.0	2.6	2.9	2.6	5.1	1.6	4.6	0.5	80.1	2.6	17.3	0.090	0.561	18.944638	-103.910340

MICHOACAN

4 CARR: Ent. Playa Azul - Manzanillo

CLAVE: 00495

ruta: MEX-200

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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. Colima - Ent. Tecmán	263.75	3	2	10667	6.1	73.9	2.6	2.9	2.6	5.1	1.7	4.6	0.5	80.0	2.6	17.4	0.095	0.561	18.944584	-103.910350
T. Der. Rincón de López	269.70	1	0	5319	10.0	66.9	2.2	5.2	2.3	10.1	2.5	0.7	0.1	76.9	2.2	20.9	0.082	0.533	18.945557	-103.936421
Armería	272.80	1	0	5284	20.5	56.3	3.4	4.7	3.0	9.1	2.3	0.6	0.1	76.8	3.4	19.8	0.080	0.504	18.940949	-103.947552
T. Izq. Cuyutlán	278.70	1	0	3528	16.8	47.4	4.1	5.7	3.7	15.3	5.7	1.2	0.1	64.2	4.1	31.7	0.070	0.519	18.935546	-104.018666
Santa Rita	292.50	1	0	3629	16.9	50.2	3.7	5.5	3.6	13.6	4.9	1.5	0.1	67.1	3.7	29.2	0.062	0.507	18.994940	-104.068582
Santa Rita	292.50	3	0	4498	17.5	49.9	3.1	5.7	3.4	13.7	5.1	1.5	0.1	67.4	3.1	29.5	0.062	0.503	19.013364	-104.099101
Las Nuevas Juntas	309.60	1	0	4637	15.1	46.7	3.6	5.0	4.8	15.8	7.0	1.9	0.1	61.8	3.6	34.6	0.059	0.519	19.040453	-104.215335
T. Der. Libramiento de Manzanillo (Libre)	312.65	1	0	10330	12.1	60.1	1.6	4.6	4.0	8.8	3.2	5.2	0.4	72.2	1.6	26.2	0.067	0.510	19.055514	-104.235915
T. Der. Libramiento de Manzanillo (Libre)	312.65	3	0	5237	26.4	63.3	1.4	4.2	2.4	0.9	0.2	1.1	0.1	89.7	1.4	8.9	0.070	0.508	19.055643	-104.242976
Manzanillo	321.12	1	0	8043	16.5	71.8	0.8	7.7	1.3	0.7	0.5	0.4	0.3	88.3	0.8	10.9	0.089	0.508	19.049422	-104.292194

5 CARR: Huajúmbaro - San José

CLAVE: 16555

ruta: MEX-051-120

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	4615	1.2	79.3	1.6	12.2	1.5	2.4	1.4	0.2	0.2	80.5	1.6	17.9	0.074	0.505	19.671406	-100.739875
X. C. Atlacomulco - Morelia	26.59	3	0	5284	3.7	87.2	0.8	5.4	1.3	0.6	0.6	0.2	0.2	90.9	0.8	8.3	0.092	0.500	19.829762	-100.822537
T. Der. Libramiento de Zinapécuaro	33.83	3	0	5484	3.6	81.3	0.7	10.6	1.8	0.8	0.8	0.2	0.2	84.9	0.7	14.4	0.091	0.506	19.859683	-100.856419
T. Izq. Morelia	52.50	1	0	5204	3.0	82.6	1.4	10.6	1.3	0.4	0.3	0.2	0.2	85.6	1.4	13.0	0.096	0.548	19.853534	-101.004609
T. Izq. Morelia	52.50	3	0	5331	3.6	85.1	0.3	8.8	1.3	0.3	0.3	0.1	0.2	88.7	0.3	11.0	0.100	0.514	19.841963	-101.020596
T. C. Morelia - Salamanca	71.14	1	0	26341	3.9	77.1	0.4	5.5	0.6	10.0	1.2	1.0	0.3	81.0	0.4	18.6	0.054	0.514	19.772876	-101.142769

6 CARR: Irapuato - Zapotlanejo

CLAVE: 00114

ruta: MEX-090

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	27815	4.6	88.9	0.6	3.6	1.6	0.4	0.2	0.1	0.0	93.5	0.6	5.9	0.090	0.540	20.653552	-101.370619
T. Izq. Querétaro - Irapuato (Cuota)	2.78	1	2	23360	4.5	88.4	0.6	3.9	1.3	0.8	0.4	0.1	0.0	92.9	0.6	6.5	0.099	0.540	20.653472	-101.370503
T. Izq. Querétaro - Irapuato (Cuota)	2.78	3	1	28378	1.7	73.6	2.1	8.9	2.3	7.4	2.0	1.6	0.4	75.3	2.1	22.6	0.089	0.529	20.643396	-101.378933
T. Izq. Querétaro - Irapuato (Cuota)	2.78	3	2	25072	1.7	69.5	3.2	9.5	4.0	8.2	2.0	1.5	0.4	71.2	3.2	25.6	0.109	0.529	20.643754	-101.378507
T. C. Libramiento Norponiente de Irapuato (Cuota)	11.00	3	1	17501	2.7	68.5	3.4	12.5	3.7	6.4	1.4	1.1	0.3	71.2	3.4	25.4	0.093	0.506	20.588970	-101.427052
T. C. Libramiento Norponiente de Irapuato (Cuota)	11.00	3	2	17069	2.7	68.4	3.4	12.6	3.7	6.4	1.4	1.1	0.3	71.1	3.4	25.5	0.100	0.506	20.588908	-101.426964
T. Der. Cuerámaro	15.00	3	1	13718	3.0	67.5	4.5	10.9	3.6	7.8	0.8	1.5	0.4	70.5	4.5	25.0	0.099	0.502	20.558206	-101.450093
T. Der. Cuerámaro	15.00	3	2	13616	3.0	67.5	4.5	10.9	3.6	7.8	0.8	1.5	0.4	70.5	4.5	25.0	0.092	0.502	20.558135	-101.450005

MICHOACAN

6 CARR: Irapuato - Zapotlanejo

CLAVE: 00114

RUTA: MEX-090

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Abasolo	30.00	1	1	13716	1.3	69.8	3.1	10.7	2.8	9.7	0.7	1.5	0.4	71.1	3.1	25.8	0.083	0.526	20.476331	-101.499556
Abasolo	30.00	1	2	12367	1.3	69.8	3.1	10.7	2.8	9.7	0.7	1.5	0.4	71.1	3.1	25.8	0.083	0.526	20.476287	-101.499488
Abasolo	30.00	3	1	10993	2.4	60.2	4.6	12.2	3.6	11.7	2.4	2.3	0.6	62.6	4.6	32.8	0.087	0.516	20.451030	-101.561130
Abasolo	30.00	3	2	10329	2.4	60.2	4.6	12.2	3.6	11.7	2.4	2.3	0.6	62.6	4.6	32.8	0.099	0.516	20.451173	-101.561123
Pénjamo	50.65	1	1	11070	2.4	57.2	4.4	12.8	4.0	13.6	2.0	3.0	0.6	59.6	4.4	36.0	0.090	0.505	20.436887	-101.692729
Pénjamo	50.65	1	2	11294	2.4	57.3	4.3	12.8	4.0	13.6	2.0	3.0	0.6	59.7	4.3	36.0	0.090	0.505	20.436830	-101.692700
Pénjamo	50.65	3	1	11701	1.7	64.5	4.3	9.9	3.7	10.3	3.0	2.1	0.5	66.2	4.3	29.5	0.091	0.519	20.413204	-101.732807
Pénjamo	50.65	3	2	10823	1.7	64.5	4.3	9.9	3.7	10.3	3.0	2.1	0.5	66.2	4.3	29.5	0.089	0.519	20.413115	-101.732729
T. Libramiento Norte de la Piedad (Cuota)	77.05																			
T. Der. Manuel Doblado	83.87	1	0	14028	1.5	84.4	2.7	8.2	2.0	1.0	0.2	0.0	0.0	85.9	2.7	11.4	0.076	0.513	20.361863	-101.993802
Lim. Edos. Term. Gto. Ppia. Mich.	85.01																			
La Piedad	87.00	3	1	7564	2.5	81.4	2.3	5.4	2.3	4.6	1.0	0.3	0.2	83.9	2.3	13.8	0.069	0.514	20.358911	-102.067812
La Piedad	87.00	3	2	7983	2.5	80.7	2.6	6.1	2.1	4.7	0.9	0.2	0.2	83.2	2.6	14.2	0.079	0.514	20.358785	-102.067862
T. Izq. Yurécuaro	100.00	3	0	5500	2.5	83.3	2.9	4.5	2.4	2.7	0.9	0.4	0.4	85.8	2.9	11.3	0.090	0.507	20.380087	-102.122938
Lim. Edos. Term. Mich. Ppia. Jal.	102.10																			
Degollado	105.40	1	0	7187	4.0	75.8	2.4	9.8	2.2	4.5	1.0	0.2	0.1	79.8	2.4	17.8	0.089	0.504	20.430383	-102.129196
Ayotlán	134.00	1	0	6892	5.7	85.4	1.6	3.3	1.8	1.5	0.4	0.2	0.1	91.1	1.6	7.3	0.096	0.501	20.511894	-102.325731
Atotonilco El Alto	157.00	1	0	5427	4.5	82.9	2.7	3.2	2.4	3.0	0.7	0.5	0.1	87.4	2.7	9.9	0.081	0.501	20.561815	-102.451968
Atotonilco El Alto	157.00	3	1	7536	21.3	68.4	0.6	2.8	1.5	2.2	2.5	0.6	0.1	89.7	0.6	9.7	0.091	0.516	20.543677	-102.527005
Atotonilco El Alto	157.00	3	2	8021	21.3	68.2	0.5	3.1	1.4	2.3	2.5	0.6	0.1	89.5	0.5	10.0	0.092	0.516	20.543617	-102.526971
X. C. San Miguel El Alto - La Barca	158.60	3	0	12783	5.1	81.2	1.8	4.6	3.1	2.9	0.7	0.5	0.1	86.3	1.8	11.9	0.098	0.515	20.539654	-102.542427
T. Izq. Ocotlán	188.00	1	0	11301	2.5	76.4	3.7	11.4	2.5	2.1	0.9	0.4	0.1	78.9	3.7	17.4	0.069	0.504	20.549283	-102.774983
T. Der. Libramiento Zapotlanejo	215.80	1	0	11131	4.0	72.5	1.1	6.4	1.9	6.6	5.7	0.9	0.9	76.5	1.1	22.4	0.103	0.515	20.621853	-103.043715
T. Der. Libramiento Zapotlanejo	215.80	3	1	6993	25.2	68.8	0.4	1.7	1.2	1.2	0.9	0.4	0.2	94.0	0.4	5.6	0.098	0.521	20.622413	-103.058427
T. Der. Libramiento Zapotlanejo	215.80	3	2	6424	26.1	68.6	0.3	1.8	0.9	0.6	1.0	0.4	0.3	94.7	0.3	5.0	0.100	0.521	20.622368	-103.058167
Zapotlanejo	217.60																			

7 CARR: Jiquilpan - Colima

CLAVE: 00156

RUTA: MEX-110

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	5589	4.0	85.4	1.3	3.3	1.8	2.7	0.6	0.8	0.1	89.4	1.3	9.3	0.077	0.504	19.994641	-102.744442
San José de Gracia	37.93	1	0	4474	6.2	88.7	0.6	1.8	1.1	0.9	0.2	0.2	0.3	94.9	0.6	4.5	0.086	0.502	20.001192	-103.013248
Lim. Edos. Term. Mich. Ppia. Jal.	41.00																			
Mazamitla	48.65	1	0	4669	6.7	85.9	0.7	2.8	1.6	1.8	0.1	0.1	0.3	92.6	0.7	6.7	0.077	0.505	19.940443	-103.008698

MICHOACAN

7 CARR : Jiquilpan - Colima

CLAVE: 00156

ruta: MEX-110

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO													COORDENADAS		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Mazamitla	48.65	3	0	4673	6.0	83.2	1.2	3.6	2.1	2.5	0.7	0.5	0.2	89.2	1.2	9.6	0.112	0.508	19.923814	-103.054412
Villa de Contla	84.25	3	0	4547	6.4	83.4	1.0	3.1	2.2	2.4	0.8	0.6	0.1	89.8	1.0	9.2	0.082	0.505	19.746320	-103.185379
T. Izq. Tamazula de Gordiano (2º Acceso)	96.70	3	0	8531	6.6	84.1	1.2	3.1	1.7	2.3	0.5	0.4	0.1	90.7	1.2	8.1	0.080	0.504	19.683146	-103.262691
T. Der. Cd. Guzmán	108.50	1	0	6260	3.4	85.1	1.4	3.2	2.8	3.0	0.8	0.1	0.2	88.5	1.4	10.1	0.084	0.506	19.647055	-103.335738
T. Der. Cd. Guzmán	108.50	3	0	4026	3.8	83.0	1.0	3.2	5.5	1.8	1.2	0.3	0.2	86.8	1.0	12.2	0.066	0.518	19.642252	-103.335065
T. Der. Cerca Lisa	110.00	1	0	1480	6.1	83.1	0.6	3.0	6.2	0.3	0.3	0.1	0.3	89.2	0.6	10.2	0.101	0.505	19.630708	-103.331115
Tecalitlán	132.00	3	0	2973	3.4	79.2	2.9	12.7	1.4	0.2	0.1	0.0	0.1	82.6	2.9	14.5	0.068	0.502	19.462309	-103.318842
T. Der. Atenquique	137.67	3	0	1701	5.3	78.2	4.2	7.8	1.6	1.6	0.9	0.2	0.2	83.5	4.2	12.3	0.084	0.507	19.455899	-103.349721
Pihuamo	168.19	3	0	2698	6.0	78.9	1.8	8.8	3.5	0.4	0.3	0.0	0.3	84.9	1.8	13.3	0.083	0.509	19.247112	-103.397269
Lim. Edos. Term. Jal. Ppia. Col.	189.60																			
T. Der. Estación Alzada	198.60	3	0	1603	5.7	78.1	0.6	8.9	1.5	2.6	2.4	0.1	0.1	83.8	0.6	15.6	0.078	0.506	19.163408	-103.535012
T. Izq. Los Tepames	214.20	1	0	2189	5.9	78.6	0.9	8.6	1.0	2.6	1.8	0.3	0.3	84.5	0.9	14.6	0.094	0.511	19.175618	-103.655896
T. Izq. Los Tepames	214.20	3	0	2977	6.3	77.9	0.9	8.8	0.9	2.7	1.9	0.3	0.3	84.2	0.9	14.9	0.085	0.510	19.175955	-103.664879
X. C. Libramiento de Colima	220.00	1	0	8842	7.5	78.8	0.3	6.0	1.1	4.8	1.3	0.1	0.1	86.3	0.3	13.4	0.068	0.503	19.210702	-103.721305
Colima	222.00	1	1	9520	10.7	82.7	0.6	5.2	0.4	0.2	0.2	0.0	0.0	93.4	0.6	6.0	0.086	0.516	19.217193	-103.721911
Colima	222.00	1	2	8944	5.0	88.2	0.5	5.4	0.5	0.2	0.2	0.0	0.0	93.2	0.5	6.3	0.085	0.516	19.217185	-103.722044

8 CARR : Jiquilpan - Guadalajara

CLAVE: 00429

ruta: MEX-015

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	10597	10.5	84.7	0.7	1.8	1.0	0.6	0.2	0.2	0.3	95.2	0.7	4.1	0.078	0.518	20.003259	-102.717255
Jiquilpan	0.00	3	2	11383	10.8	84.9	0.5	1.5	1.0	0.6	0.1	0.3	0.3	95.7	0.5	3.8	0.077	0.518	20.003264	-102.717344
Sahuayo	7.00	1	1	9770	13.2	82.3	0.4	1.6	1.0	0.8	0.2	0.2	0.3	95.5	0.4	4.1	0.094	0.512	20.033623	-102.716730
Sahuayo	7.00	1	2	9297	12.0	83.6	0.4	1.6	1.0	0.8	0.1	0.2	0.3	95.6	0.4	4.0	0.091	0.512	20.030349	-102.716869
Cojumatlán de Regules	25.94	3	0	3533	4.5	78.2	2.0	4.1	2.2	5.6	1.6	1.5	0.3	82.7	2.0	15.3	0.099	0.503	20.126886	-102.852333
Lim. Edos. Term. Mich. Ppia. Jal.	36.11																			
Tuxcueca	65.29	1	0	3776	2.4	80.9	2.4	4.2	2.4	4.2	2.0	1.3	0.2	83.3	2.4	14.3	0.097	0.508	20.151400	-103.183636
T. Der. Jocotepec	98.22	1	0	10276	3.5	89.8	0.8	3.2	1.2	0.6	0.7	0.1	0.1	93.3	0.8	5.9	0.094	0.516	20.272800	-103.444651
Ent. Santa Cruz	118.96	1	0	9929	3.5	89.5	0.8	3.4	1.3	0.6	0.7	0.1	0.1	93.0	0.8	6.2	0.098	0.504	20.420141	-103.550636
Ent. Santa Cruz	118.96	3	1	21496	3.0	76.3	2.1	7.6	2.6	3.5	1.7	2.8	0.4	79.3	2.1	18.6	0.098	0.501	20.427470	-103.553477
Ent. Santa Cruz	118.96	3	2	21436	3.0	74.3	2.2	7.9	2.8	4.3	2.0	3.0	0.5	77.3	2.2	20.5	0.091	0.501	20.428518	-103.553886
X. C. Libramiento Sur de Guadalajara (Cuota)	121.56	3	1	20509	12.7	68.5	1.9	8.2	2.3	3.0	2.1	1.0	0.3	81.2	1.9	16.9	0.125	0.508	20.450287	-103.520482
X. C. Libramiento Sur de Guadalajara (Cuota)	121.56	3	2	19895	13.8	66.9	2.0	8.7	2.5	3.2	1.7	1.0	0.2	80.7	2.0	17.3	0.079	0.508	20.450371	-103.520595
X. Periférico de Guadalajara (Alta)	140.00	1	1	50889	1.0	88.6	0.3	3.5	0.6	1.9	2.3	1.3	0.5	89.6	0.3	10.1	0.056	0.516	20.578517	-103.450731

MICHOACAN

8 CARR: Jiquilpan - Guadalajara

CLAVE: 00429

ruta: MEX-015

AÑO: 2021

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. Periférico de Guadalajara (Baja)	140.00	1	1	24035	1.8	88.5	1.7	5.5	0.5	0.8	0.9	0.1	0.2	90.3	1.7	8.0	0.082	0.506	20.578468	-103.450648
X. Periférico de Guadalajara (Baja)	140.00	1	2	24573	1.8	88.3	1.7	5.5	0.5	0.9	0.9	0.2	0.2	90.1	1.7	8.2	0.084	0.506	20.578627	-103.450911
X. Periférico de Guadalajara (Alta)	140.00	1	2	51786	1.0	89.2	0.3	3.1	0.6	2.3	1.7	1.3	0.5	90.2	0.3	9.5	0.066	0.516	20.578568	-103.450813
T. C. Guadalajara - Tepic	166.00																			

9 CARR: La Noria - Acámbaro

CLAVE: 00131

ruta: MEX-120

AÑO: 2021

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	9058	2.1	86.5	1.2	6.6	1.8	1.2	0.4	0.1	0.1	88.6	1.2	10.2	0.088	0.522	20.438067	-100.074413
Amealco	34.66	1	0	5836	2.1	85.9	3.7	4.3	1.7	1.4	0.6	0.2	0.1	88.0	3.7	8.3	0.078	0.511	20.201317	-100.150378
Amealco	34.66	3	0	5232	1.9	89.9	0.9	4.1	1.1	0.9	0.8	0.2	0.2	91.8	0.9	7.3	0.083	0.513	20.186698	-100.157304
Lim. Edos. Term. Qro. Ppia. Mich.	39.15																			
Lim. Edos. Term. Mich. Ppia. Gto.	55.90																			
Coroneo	59.35	3	0	2136	2.9	82.1	2.2	8.9	0.9	1.4	1.2	0.3	0.1	85.0	2.2	12.8	0.084	0.543	20.194937	-100.376018
Jerécuaro	79.70	3	0	2877	3.7	82.7	1.2	9.6	0.7	1.3	0.6	0.1	0.1	86.4	1.2	12.4	0.081	0.503	20.144137	-100.539019
Acámbaro	111.12	1	0	6856	6.5	82.5	0.7	8.2	0.9	0.7	0.3	0.2	0.0	89.0	0.7	10.3	0.104	0.501	20.052056	-100.697029

10 CARR: La Orilla - Las Truchas

CLAVE: 16557

ruta: MEX-200

AÑO: 2021

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	7263	7.6	85.0	0.8	2.9	0.9	1.0	0.6	1.0	0.2	92.6	0.8	6.6	0.075	0.512	17.992628	-102.232196
T. C. Zihuatanejo - La Mira	0.00	3	2	6920	7.2	85.2	0.7	3.4	0.9	0.6	0.7	1.0	0.3	92.4	0.7	6.9	0.095	0.512	17.992626	-102.232153
Lázaro Cárdenas	5.50	1	1	3504	4.5	86.1	0.6	2.8	2.1	1.1	0.8	1.3	0.7	90.6	0.6	8.8	0.076	0.505	17.957440	-102.215309
Lázaro Cárdenas	5.50	1	2	3571	4.1	85.8	0.8	2.9	2.2	1.3	0.8	1.4	0.7	89.9	0.8	9.3	0.078	0.505	17.957457	-102.215281
Las Truchas	9.00	1	0	3830	8.7	84.1	1.3	5.1	0.2	0.3	0.3	0.0	0.0	92.8	1.3	5.9	0.086	0.501	17.950610	-102.190009

11 CARR: La Piedad - Carapan

CLAVE: 16476

ruta: MEX-037

AÑO: 2021

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 Piedad	0.00	3	1	5599	6.8	83.7	0.4	8.0	0.5	0.4	0.1	0.1	0.0	90.5	0.4	9.1	0.087	0.510	20.307852	-102.002818
La Piedad	0.00	3	2	5370	6.1	84.0	0.4	8.5	0.5	0.3	0.1	0.1	0.0	90.1	0.4	9.5	0.074	0.510	20.307923	-102.002788
T. Izq. Puruándiro	24.45	1	0	3091	3.1	77.6	2.2	9.1	2.7	2.0	1.6	0.9	0.8	80.7	2.2	17.1	0.095	0.502	20.185456	-101.989670

MICHOACAN

11 CARR: La Piedad - Carapan

CLAVE: 16476

RUTA: MEX-037

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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. Puruándiro	24.45	3	0	2448	3.5	79.1	2.4	6.6	3.0	3.0	1.7	0.3	0.4	82.6	2.4	15.0	0.085	0.513	20.166910	-102.017816
X. C. Maravatio - Zapotlanejo (Cuota)	30.70	3	0	2193	2.9	76.4	2.3	10.1	3.1	2.6	1.9	0.3	0.4	79.3	2.3	18.4	0.082	0.509	20.123515	-102.067498
Purépero	64.00	1	0	4192	5.7	76.8	2.4	10.0	2.1	2.0	0.5	0.2	0.3	82.5	2.4	15.1	0.089	0.504	19.919048	-102.027502
T. C. Morelia - Jiquilpan	72.61	1	0	4637	5.9	80.6	4.7	5.8	0.9	1.0	0.8	0.2	0.1	86.5	4.7	8.8	0.068	0.507	19.851803	-102.000186

12 CARR: Libramiento de Ciudad Hidalgo

CLAVE:

RUTA: MEX-015

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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 (Este)	0.00	3	0	7993	3.5	83.4	0.8	8.7	1.7	0.9	0.8	0.1	0.1	86.9	0.8	12.3	0.097	0.524	19.678868	-100.521204
T. C. (Toluca - Morelia) - Maravatio	1.00	3	0	5879	3.6	81.5	0.7	10.4	1.9	1.1	0.6	0.1	0.1	85.1	0.7	14.2	0.081	0.509	19.693638	-100.525185
T. C. Toluca - Morelia (Oeste)	11.00	1	0	5250	3.4	81.9	1.3	8.4	1.7	1.9	1.0	0.2	0.2	85.3	1.3	13.4	0.069	0.527	19.698796	-100.584485

13 CARR: Libramiento de Yurécuaro

CLAVE:

RUTA: MEX-110

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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. Patti - Sahuayo (Este)	15.70	3	0	9549	5.3	44.0	6.4	5.9	4.5	22.4	5.2	5.4	0.9	49.3	6.4	44.3	0.065	0.508	20.327317	-102.258062
T. C. Ent. Patti - Sahuayo (Oeste)	21.70	1	0	10017	5.8	46.1	6.5	5.4	4.9	19.9	4.2	5.7	1.5	51.9	6.5	41.6	0.065	0.508	20.319521	-102.294828

14 CARR: Libramiento Oriente de Zamora

CLAVE:

RUTA: MEX-015

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	12929	6.2	79.0	0.5	5.6	4.1	2.9	0.9	0.5	0.3	85.2	0.5	14.3	0.073	0.524	19.966627	-102.259962
T. Izq. Zamora	7.25	3	0	8971	10.9	76.2	0.5	2.6	6.8	1.2	0.7	0.6	0.5	87.1	0.5	12.4	0.079	0.511	20.017129	-102.245677
T. Der. Atecucario de La Constitución	9.91	3	0	10808	9.5	69.9	3.7	7.3	3.7	4.9	0.9	0.1	0.0	79.4	3.7	16.9	0.077	0.506	20.021493	-102.255163
T. C. Zamora - Vista Hermosa	14.70	1	0	11920	6.7	62.1	5.4	11.2	7.2	3.6	1.1	2.3	0.4	68.8	5.4	25.8	0.077	0.506	20.033834	-102.274943

15 CARR: Maravatio - Acámbaro

CLAVE: 00418

RUTA: MEX-061

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Maravatio	0.00	3	0	7047	3.3	86.3	1.7	3.7	1.8	1.4	1.3	0.2	0.3	89.6	1.7	8.7	0.085	0.513	19.924907	-100.471896
Lim. Edos. Term. Mich. Ppia. Gto.	9.00																			

MICHOACAN

15 CARR: Maravatio - Acámbaro

CLAVE: 00418

ruta: MEX-061

AÑO: 2021

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
Tarandacuao	13.00	3	0	4659	3.3	80.5	1.8	11.9	1.0	0.9	0.2	0.4	0.0	83.8	1.8	14.4	0.092	0.551	20.015656	-100.543617
Acámbaro	39.00	1	0	5948	4.7	80.3	2.0	9.6	1.3	1.4	0.5	0.1	0.1	85.0	2.0	13.0	0.102	0.507	20.030282	-100.685955

16 CARR: Morelia - Jiquilpan

CLAVE: 16029

ruta: MEX-015

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	19866	3.3	87.7	1.3	6.4	0.9	0.2	0.1	0.0	0.1	91.0	1.3	7.7	0.073	0.513	19.696955	-101.259394
T. Izq. Periférico de Morelia (Lateral)	3.10	3	1	8792	2.8	86.7	0.7	7.7	1.0	0.4	0.6	0.0	0.1	89.5	0.7	9.8	0.073	0.502	19.697054	-101.259399
T. Izq. Periférico de Morelia (Central)	3.10	3	2	18872	3.3	87.7	1.3	6.4	0.9	0.2	0.1	0.0	0.1	91.0	1.3	7.7	0.065	0.513	19.696894	-101.259425
T. Izq. Periférico de Morelia (Lateral)	3.10	3	2	8729	2.8	86.7	0.7	7.7	1.0	0.4	0.6	0.0	0.1	89.5	0.7	9.8	0.065	0.502	19.696828	-101.259415
T. Der. Cuto de La Esperanza	13.80	1	1	8059	1.5	87.8	1.0	6.8	1.7	0.5	0.3	0.2	0.2	89.3	1.0	9.7	0.092	0.509	19.684725	-101.336797
T. Der. Cuto de La Esperanza	13.80	1	2	7782	1.5	87.8	1.0	6.8	1.7	0.4	0.4	0.2	0.2	89.3	1.0	9.7	0.089	0.509	19.684625	-101.336843
T. Der. Cuto de La Esperanza	13.80	3	0	11512	1.4	86.8	1.7	7.2	1.6	0.6	0.4	0.3	0.0	88.2	1.7	10.1	0.083	0.540	19.679795	-101.349854
T. Izq. Lagunillas	24.90	1	0	7677	2.2	84.9	1.1	7.6	2.0	0.8	0.8	0.4	0.2	87.1	1.1	11.8	0.108	0.562	19.636309	-101.413340
T. Izq. Lagunillas	24.90	3	0	6563	2.2	87.7	0.8	6.7	1.5	0.4	0.5	0.1	0.1	89.9	0.8	9.3	0.100	0.542	19.631578	-101.422695
T. Izq. Libramiento de Quiroga	40.95	1	0	4210	4.9	88.7	1.6	2.4	1.3	0.7	0.1	0.2	0.1	93.6	1.6	4.8	0.087	0.511	19.668612	-101.533377
T. Izq. Libramiento de Quiroga	40.95	3	0	7941	3.4	90.1	1.0	2.8	1.5	0.6	0.3	0.2	0.1	93.5	1.0	5.5	0.094	0.505	19.668782	-101.537984
Comanja	64.44	1	0	4279	3.6	87.5	1.3	4.3	2.0	0.5	0.4	0.3	0.1	91.1	1.3	7.6	0.087	0.510	19.747428	-101.683824
Comanja	64.44	3	0	5719	4.3	86.1	1.3	4.7	1.9	1.0	0.4	0.2	0.1	90.4	1.3	8.3	0.088	0.506	19.753296	-101.698933
T. Der. Zacapu y Villachuato	77.10	1	0	12431	5.0	86.7	1.2	4.4	1.6	0.5	0.2	0.3	0.1	91.7	1.2	7.1	0.090	0.511	19.798332	-101.776145
T. Der. Zacapu y Villachuato	77.10	3	0	6268	3.7	75.2	2.5	13.6	1.2	2.7	0.5	0.1	0.5	78.9	2.5	18.6	0.087	0.510	19.820938	-101.808932
T. Der. La Piedad	105.02	1	0	4444	3.2	73.7	2.3	10.9	4.1	2.7	1.3	0.9	0.9	76.9	2.3	20.8	0.091	0.537	19.846298	-101.998307
T. Der. La Piedad	105.02	3	0	5723	1.6	84.1	2.3	5.9	2.6	1.7	0.8	0.5	0.5	85.7	2.3	12.0	0.085	0.510	19.847398	-102.007113
Santo Tomás	115.00	1	0	10177	2.0	84.8	2.4	5.4	1.7	1.6	0.8	0.8	0.5	86.8	2.4	10.8	0.080	0.507	19.843199	-102.082741
Santo Tomás	115.00	3	0	10166	2.2	82.7	1.6	8.8	1.1	1.2	1.1	0.8	0.5	84.9	1.6	13.5	0.084	0.508	19.845900	-102.101454
T. Der. Etucuario	123.50	1	0	10157	2.0	82.7	2.4	8.0	2.1	1.4	0.7	0.4	0.3	84.7	2.4	12.9	0.081	0.535	19.854782	-102.141871
T. Der. Etucuario	123.50	3	0	10287	1.3	84.4	2.7	6.6	1.9	1.5	0.7	0.5	0.4	85.7	2.7	11.6	0.095	0.529	19.861547	-102.176871
T. Izq. Tangancicuaro	131.20	1	0	11716	2.9	84.0	2.2	6.6	1.6	1.4	0.6	0.4	0.3	86.9	2.2	10.9	0.081	0.503	19.869284	-102.193878
T. Izq. Tangancicuaro	131.20	3	0	16136	1.9	82.6	1.3	9.8	1.9	1.3	0.8	0.2	0.2	84.5	1.3	14.2	0.080	0.501	19.897491	-102.202377
T. Izq. Libramiento Sur de Zamora	139.50	1	1	9637	3.3	80.6	1.4	10.1	2.2	1.3	0.8	0.1	0.2	83.9	1.4	14.7	0.096	0.511	19.941392	-102.243088
T. Izq. Libramiento Sur de Zamora	139.50	1	2	10085	2.9	81.6	1.3	10.5	1.7	1.1	0.6	0.2	0.1	84.5	1.3	14.2	0.087	0.511	19.941357	-102.243127
Zamora	144.44	1	1	9384	4.9	84.4	1.5	7.3	0.8	0.5	0.4	0.1	0.1	89.3	1.5	9.2	0.078	0.505	19.971815	-102.267350
Zamora	144.44	1	2	9196	5.1	84.0	1.4	7.4	0.9	0.6	0.4	0.1	0.1	89.1	1.4	9.5	0.086	0.505	19.971771	-102.267408

MICHOACAN

16 CARR: Morelia - Jiquilpan

CLAVE: 16029

ruta: MEX-015

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Jacona	148.60	3	0	9512	8.2	73.0	1.4	8.9	1.2	6.1	0.9	0.1	0.2	81.2	1.4	17.4	0.071	0.510	19.959953	-102.339354
Tangamandapio	163.00	1	0	5525	4.9	83.8	2.1	5.6	1.6	1.1	0.7	0.2	0.0	88.7	2.1	9.2	0.090	0.500	19.956136	-102.399195
Tangamandapio	163.00	3	0	6351	5.5	76.7	1.6	9.0	1.8	3.5	1.1	0.2	0.6	82.2	1.6	16.2	0.065	0.504	19.972224	-102.446435
T. Der. Villa Mar	186.20	1	0	4360	2.4	78.9	1.6	11.1	2.0	2.8	0.7	0.2	0.3	81.3	1.6	17.1	0.074	0.500	20.024672	-102.587021
Emiliano Zapata	190.34	1	0	5973	9.1	84.0	1.0	3.1	1.4	0.7	0.3	0.4	0.0	93.1	1.0	5.9	0.078	0.506	19.997941	-102.615758
Emiliano Zapata	190.34	3	0	5392	4.4	78.8	4.0	9.8	0.5	0.6	1.0	0.4	0.5	83.2	4.0	12.8	0.088	0.514	19.984769	-102.615973
T. Der. Libramiento de Jiquilpan	200.00	1	0	8277	9.8	85.0	0.6	2.4	1.3	0.4	0.3	0.2	0.0	94.8	0.6	4.6	0.104	0.503	19.985327	-102.694764
Jiquilpan	203.40																			

17 CARR: Morelia - Pátzcuaro

CLAVE: 16009

ruta: MEX-014

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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																			
X. Periférico de Morelia	3.00	3	1	18703	2.8	87.2	1.6	3.7	1.6	1.6	0.6	0.7	0.2	90.0	1.6	8.4	0.083	0.506	19.663221	-101.230448
X. Periférico de Morelia	3.00	3	2	18249	2.7	87.8	1.4	3.8	1.4	1.5	0.6	0.6	0.2	90.5	1.4	8.1	0.081	0.506	19.663163	-101.230417
Tiripetío	25.00	1	1	13264	1.5	88.1	1.7	3.8	1.6	1.6	0.8	0.6	0.3	89.6	1.7	8.7	0.086	0.501	19.560128	-101.330522
Tiripetío	25.00	1	2	13314	1.6	87.5	1.9	3.9	1.6	1.8	0.9	0.5	0.3	89.1	1.9	9.0	0.087	0.501	19.560030	-101.330400
Tiripetío	25.00	3	1	9502	1.6	88.0	1.5	3.4	1.8	1.9	0.7	0.7	0.4	89.6	1.5	8.9	0.086	0.507	19.551983	-101.378386
Tiripetío	25.00	3	2	9784	1.3	87.5	1.6	3.7	1.9	2.0	0.7	0.9	0.4	88.8	1.6	9.6	0.081	0.507	19.551839	-101.378456
Huiramba	37.00	1	1	10325	1.5	88.5	2.1	3.9	1.8	1.1	0.3	0.5	0.3	90.0	2.1	7.9	0.086	0.506	19.554962	-101.426225
Huiramba	37.00	1	2	10578	1.4	87.2	2.4	4.4	1.9	1.3	0.4	0.5	0.5	88.6	2.4	9.0	0.080	0.506	19.554852	-101.426158
T. C. Libramiento Poniente de Morelia (Cuota)	47.20																			
T. Izq. Uruapan (Cuota)	47.75	1	1	8971	1.5	82.9	1.6	7.5	2.0	2.1	0.9	1.2	0.3	84.4	1.6	14.0	0.113	0.511	19.534956	-101.546129
T. Izq. Uruapan (Cuota)	47.75	1	2	9393	1.3	82.0	1.8	7.6	2.3	2.3	1.1	1.2	0.4	83.3	1.8	14.9	0.103	0.511	19.534775	-101.546036
T. Izq. Uruapan (Cuota)	47.75	3	1	6721	1.3	91.5	1.0	2.6	1.7	1.0	0.6	0.2	0.1	92.8	1.0	6.2	0.086	0.514	19.533834	-101.568041
T. Izq. Uruapan (Cuota)	47.75	3	2	6364	1.6	90.6	1.1	3.2	1.7	1.1	0.5	0.2	0.0	92.2	1.1	6.7	0.081	0.514	19.533716	-101.568135
Tzurumútaró	50.70	1	1	7012	2.1	90.4	1.1	2.9	1.5	0.9	0.6	0.3	0.2	92.5	1.1	6.4	0.096	0.519	19.542456	-101.582741
Tzurumútaró	50.70	1	2	7579	2.2	89.8	1.1	3.1	1.6	1.0	0.7	0.3	0.2	92.0	1.1	6.9	0.086	0.519	19.542363	-101.582911

18 CARR: Morelia - Salamanca

CLAVE: 00124

ruta: MEX-043

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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																			

MICHOACAN

18 CARR: Morelia - Salamanca

CLAVE: 00124

ruta: MEX-043

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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. Periférico de Morelia	2.70	3	1	42428	1.4	85.6	2.5	3.2	2.0	1.9	0.7	2.1	0.6	87.0	2.5	10.5	0.060	0.516	19.727726	-101.183190
X. Periférico de Morelia	2.70	3	2	39605	1.4	85.1	2.0	3.6	2.4	2.3	0.9	1.7	0.6	86.5	2.0	11.5	0.055	0.516	19.727742	-101.183317
T. Der. Zinapécuaro	8.85	1	1	37747	1.3	88.2	2.1	3.2	1.4	2.0	0.5	0.9	0.4	89.5	2.1	8.4	0.075	0.505	19.763130	-101.163763
T. Der. Zinapécuaro	8.85	1	2	37014	1.2	87.4	2.4	3.2	1.5	2.2	0.6	1.1	0.4	88.6	2.4	9.0	0.074	0.505	19.763200	-101.163842
T. Der. Zinapécuaro	8.85	3	1	16586	1.4	81.7	2.7	7.9	1.9	2.2	0.8	1.1	0.3	83.1	2.7	14.2	0.065	0.506	19.781914	-101.157800
T. Der. Zinapécuaro	8.85	3	2	16994	1.4	81.7	2.7	7.9	1.9	2.2	0.8	1.1	0.3	83.1	2.7	14.2	0.071	0.506	19.781912	-101.157897
T. C. Morelia - Salamanca (Cuota)	26.35																			
Cuitzeo	33.64	1	0	9746	0.7	86.9	0.6	5.5	0.5	3.4	1.3	0.5	0.6	87.6	0.6	11.8	0.094	0.510	19.952418	-101.136518
Cuitzeo	33.64	3	0	8984	2.0	81.2	1.5	9.0	2.6	1.7	1.5	0.1	0.4	83.2	1.5	15.3	0.074	0.502	19.974145	-101.139877
Lim. Edos. Term. Mich. Ppia. Gto.	46.10																			
T. Izq. Moroleón	52.36	1	1	8285	4.5	85.0	1.0	5.4	2.0	1.3	0.5	0.1	0.2	89.5	1.0	9.5	0.081	0.501	20.095604	-101.159181
T. Izq. Moroleón	52.36	1	2	8260	5.2	83.9	1.3	6.2	1.6	0.9	0.6	0.1	0.2	89.1	1.3	9.6	0.094	0.501	20.095585	-101.159219
Uriangato	54.22	3	1	7304	3.1	84.6	1.5	7.1	1.5	1.4	0.5	0.1	0.2	87.7	1.5	10.8	0.103	0.512	20.168142	-101.158073
Uriangato	54.22	3	2	6951	3.2	83.8	1.7	7.3	1.6	1.3	0.6	0.2	0.3	87.0	1.7	11.3	0.113	0.512	20.168132	-101.158150
T. Der. Yuriria	61.36	3	0	9820	3.6	81.1	0.7	11.2	1.5	1.0	0.5	0.1	0.3	84.7	0.7	14.6	0.110	0.502	20.205493	-101.164902
Magdalena de Araceo	77.10	1	0	5313	2.0	77.7	1.3	12.4	1.9	2.6	1.4	0.5	0.2	79.7	1.3	19.0	0.076	0.523	20.298317	-101.181754
Magdalena de Araceo	77.10	3	0	5817	1.3	83.3	2.1	8.9	2.0	1.4	0.7	0.1	0.2	84.6	2.1	13.3	0.098	0.505	20.314225	-101.182944
T. Der. Jaral del Progreso	87.00	1	0	7402	2.3	79.8	3.1	8.3	2.2	2.8	1.0	0.3	0.2	82.1	3.1	14.8	0.108	0.502	20.366931	-101.190197
T. Der. Jaral del Progreso	87.00	3	0	17162	2.2	82.6	2.7	6.6	1.2	2.2	1.4	0.5	0.6	84.8	2.7	12.5	0.085	0.511	20.413992	-101.193171
X. C. Libramiento de Salamanca	105.10	1	1	11368	4.4	82.6	2.2	6.1	1.6	1.6	0.9	0.3	0.3	87.0	2.2	10.8	0.086	0.514	20.530334	-101.206454
X. C. Libramiento de Salamanca	105.10	1	2	12045	4.5	82.2	2.5	6.3	1.4	1.5	0.9	0.3	0.4	86.7	2.5	10.8	0.088	0.514	20.530342	-101.206541
Salamanca	107.95	1	1	14850	3.8	85.6	2.5	6.7	0.6	0.6	0.1	0.0	0.1	89.4	2.5	8.1	0.084	0.553	20.544919	-101.204401
Salamanca	107.95	1	2	18355	3.2	88.5	2.1	5.0	0.7	0.3	0.1	0.0	0.1	91.7	2.1	6.2	0.102	0.553	20.544952	-101.204603

19 CARR: Pátzcuaro - Uruapan

CLAVE: 16484

ruta: MEX-014

AÑO: 2021

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	8044	11.4	79.2	1.2	3.7	1.9	1.5	0.8	0.1	0.2	90.6	1.2	8.2	0.083	0.508	19.531252	-101.636955
T. Izq. Zirahuén	17.05	1	0	6213	2.7	87.7	1.5	4.0	1.4	1.4	0.5	0.4	0.4	90.4	1.5	8.1	0.096	0.513	19.482131	-101.734658
T. Der. Cherán	21.40	1	0	5143	2.4	85.0	2.1	6.3	1.6	1.2	0.5	0.5	0.4	87.4	2.1	10.5	0.096	0.507	19.500427	-101.761178
Tingambato	35.77	1	0	5462	1.2	86.4	2.1	4.9	1.6	1.9	0.6	0.8	0.5	87.6	2.1	10.3	0.086	0.503	19.503448	-101.846404
Tingambato	35.77	3	0	6170	2.5	85.6	2.2	5.6	1.3	1.5	0.5	0.4	0.4	88.1	2.2	9.7	0.093	0.516	19.506405	-101.860849
T. Izq. Libramiento de Uruapan	60.05	1	1	9659	5.7	86.8	0.7	3.9	1.3	0.8	0.4	0.2	0.2	92.5	0.7	6.8	0.075	0.507	19.433779	-102.021733
T. Izq. Libramiento de Uruapan	60.05	1	2	9923	5.6	86.4	0.6	4.3	1.4	0.9	0.3	0.3	0.2	92.0	0.6	7.4	0.073	0.507	19.433743	-102.021710

MICHOACAN

19 CARR: Pátzcuaro - Uruapan

CLAVE: 16484

ruta: MEX-014

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	62.60	1	1	15073	3.7	82.2	1.3	9.0	2.5	0.7	0.4	0.1	0.1	85.9	1.3	12.8	0.069	0.507	19.431375	-102.026405
Uruapan	62.60	1	2	15489	3.7	82.5	1.2	8.9	2.4	0.7	0.4	0.1	0.1	86.2	1.2	12.6	0.076	0.507	19.431235	-102.026283

20 CARR: Quiroga - Tepalcatepec

CLAVE: 16125

ruta: MEX-120

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	5930	8.6	86.7	0.6	1.8	1.3	0.3	0.2	0.2	0.3	95.3	0.6	4.1	0.115	0.507	19.651455	-101.530781
Tzintzuntán	7.50	1	1	3532	2.0	91.2	0.5	4.4	0.6	0.6	0.6	0.0	0.1	93.2	0.5	6.3	0.108	0.501	19.631071	-101.567776
Tzintzuntán	7.50	1	2	3501	2.5	90.3	0.5	4.7	0.7	0.6	0.6	0.0	0.1	92.8	0.5	6.7	0.097	0.501	19.630972	-101.567743
Tzintzuntán	7.50	3	0	5023	4.0	90.7	0.7	2.1	1.2	0.6	0.2	0.2	0.3	94.7	0.7	4.6	0.080	0.508	19.612055	-101.576696
Zurumútar	19.00	1	0	6779	4.2	85.5	1.2	7.2	0.8	0.4	0.2	0.3	0.2	89.7	1.2	9.1	0.083	0.507	19.552399	-101.580128
Zurumútar	19.00	3	0	20003	1.0	89.8	1.7	3.7	1.2	1.0	0.6	0.6	0.4	90.8	1.7	7.5	0.066	0.516	19.546589	-101.596142
X. C. Pátzcuaro - Uruapan (Cuota)	28.42	1	1	8709	3.6	85.3	1.0	8.8	1.0	0.2	0.1	0.0	0.0	88.9	1.0	10.1	0.078	0.512	19.497076	-101.599620
X. C. Pátzcuaro - Uruapan (Cuota)	28.42	1	2	9121	3.3	88.6	0.6	6.2	0.9	0.3	0.1	0.0	0.0	91.9	0.6	7.5	0.079	0.512	19.497124	-101.599536
X. C. Pátzcuaro - Uruapan (Cuota)	28.42	3	1	6852	1.7	89.0	0.8	7.3	0.8	0.3	0.1	0.0	0.0	90.7	0.8	8.5	0.089	0.512	19.494383	-101.590050
X. C. Pátzcuaro - Uruapan (Cuota)	28.42	3	2	7180	1.6	88.4	0.9	7.7	1.0	0.3	0.1	0.0	0.0	90.0	0.9	9.1	0.089	0.512	19.494100	-101.592374
Opopeo	40.04	1	1	5324	1.7	88.7	1.2	5.4	1.5	1.0	0.5	0.0	0.0	90.4	1.2	8.4	0.081	0.500	19.426476	-101.604581
Opopeo	40.04	1	2	5326	1.8	87.5	1.2	6.1	1.9	1.0	0.5	0.0	0.0	89.3	1.2	9.5	0.099	0.500	19.426462	-101.604475
Opopeo	40.04	3	0	9652	2.1	89.0	0.9	5.8	1.3	0.7	0.1	0.1	0.0	91.1	0.9	8.0	0.093	0.506	19.412295	-101.615063
Ario de Rosales	72.50	1	0	8990	3.0	81.6	0.9	11.2	1.1	1.4	0.8	0.0	0.0	84.6	0.9	14.5	0.091	0.506	19.216433	-101.680146
Ario de Rosales	72.50	3	0	5179	2.7	85.7	0.3	7.6	1.1	1.7	0.5	0.1	0.3	88.4	0.3	11.3	0.075	0.531	19.208655	-101.732005
La Huacana	123.20	3	0	1676	2.3	88.0	1.1	6.4	1.0	1.0	0.2	0.0	0.0	90.3	1.1	8.6	0.078	0.502	18.949890	-101.820151
X. C. Carapan - Playa Azul	170.00	1	1	4518	1.2	82.1	3.8	6.1	2.4	1.7	1.3	1.0	0.4	83.3	3.8	12.9	0.066	0.507	18.991596	-102.099956
X. C. Carapan - Playa Azul	170.00	1	2	4462	0.5	82.8	3.2	5.4	3.4	1.8	1.1	1.1	0.7	83.3	3.2	13.5	0.062	0.507	18.991477	-102.100028
X. C. Carapan - Playa Azul	170.00	3	1	5451	1.5	83.9	1.5	8.0	1.9	1.3	1.0	0.6	0.3	85.4	1.5	13.1	0.067	0.509	18.991626	-102.106567
X. C. Carapan - Playa Azul	170.00	3	2	5654	1.5	81.7	1.7	9.6	2.2	1.3	1.0	0.7	0.3	83.2	1.7	15.1	0.071	0.509	18.991529	-102.106570
Apatzingán	200.90	1	1	8753	2.9	81.5	1.4	10.3	1.3	1.3	0.8	0.3	0.2	84.4	1.4	14.2	0.073	0.514	19.060822	-102.326974
Apatzingán	200.90	1	2	9243	3.0	80.6	1.6	10.6	1.4	1.5	0.8	0.3	0.2	83.6	1.6	14.8	0.067	0.514	19.060764	-102.327041
Apatzingán	200.90	3	0	7513	3.1	82.5	1.7	7.1	1.4	1.4	1.3	1.0	0.5	85.6	1.7	12.7	0.083	0.509	19.116455	-102.378191
Santa Ana Amatlán	223.50	1	0	5304	4.6	76.6	3.2	5.9	2.7	2.2	2.2	2.2	0.4	81.2	3.2	15.6	0.110	0.512	19.161119	-102.522260
Buenavista Tomatlán	233.90	3	0	6662	3.4	76.8	2.9	7.7	2.4	2.0	2.1	1.4	1.3	80.2	2.9	16.9	0.104	0.507	19.205772	-102.601819
Tepalcatepec	267.90																			

MICHOACAN

21 CARR: Rinconada - La Piedad

CLAVE: 16243

ruta: MEX-015

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	12007	2.9	78.5	3.1	6.1	3.2	4.5	0.8	0.7	0.2	81.4	3.1	15.5	0.083	0.506	20.050939	-102.279368
T. Der. Atecucario de La Constitución	4.30	1	0	8725	2.8	80.3	4.3	5.0	2.8	3.7	0.5	0.4	0.2	83.1	4.3	12.6	0.091	0.506	20.070218	-102.270732
T. Der. Atecucario de La Constitución	4.30	3	0	7643	2.5	75.5	4.4	6.9	3.2	5.6	0.8	0.9	0.2	78.0	4.4	17.6	0.084	0.505	20.090089	-102.264835
La Nopalera	9.50	1	0	7399	2.4	80.3	3.8	4.7	2.3	4.2	0.8	1.0	0.5	82.7	3.8	13.5	0.082	0.509	20.116152	-102.262204
La Nopalera	9.50	3	0	7871	1.1	82.7	3.5	3.5	2.3	4.6	0.8	1.1	0.4	83.8	3.5	12.7	0.078	0.501	20.132299	-102.261988
T. Der. Ecuandureo (1º Acceso)	18.40	1	0	7587	3.5	76.9	3.6	5.6	3.8	4.6	0.9	0.9	0.2	80.4	3.6	16.0	0.075	0.535	20.161015	-102.210040
Ecuandureo	20.50	1	0	7424	2.9	78.2	4.0	4.8	2.9	5.0	1.0	1.0	0.2	81.1	4.0	14.9	0.070	0.504	20.167556	-102.193832
Ecuandureo	20.50	3	0	5878	14.9	71.7	2.6	3.8	2.4	2.9	0.8	0.7	0.2	86.6	2.6	10.8	0.072	0.512	20.181821	-102.187103
Quiringüicharo	24.00	3	0	5404	3.3	78.8	2.3	6.0	2.6	5.0	0.9	0.9	0.2	82.1	2.3	15.6	0.084	0.542	20.213084	-102.167959
El Algodonal	34.00	3	0	4815	1.0	73.9	3.1	8.1	3.0	7.6	1.7	0.9	0.7	74.9	3.1	22.0	0.081	0.505	20.253533	-102.096549
T. Izq. Guadalajara (libre)	44.80	1	0	4922	1.5	81.1	2.0	7.0	2.0	3.3	1.3	0.9	0.9	82.6	2.0	15.4	0.090	0.513	20.321036	-102.032746
T. C. La Piedad - Carapan	46.40	1	0	7588	5.4	81.4	1.2	7.5	1.1	1.9	0.7	0.3	0.5	86.8	1.2	12.0	0.088	0.506	20.322966	-102.031044

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

CLAVE: 16421

ruta: MEX-200

AÑO: 2021

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	24073	7.1	87.3	0.5	1.6	1.0	0.9	0.9	0.4	0.3	94.4	0.5	5.1	0.081	0.516	17.991285	-102.221658
T. C. Zihuatanejo - La Mira	0.00	3	2	22552	5.7	88.7	0.5	1.5	1.0	0.9	0.9	0.4	0.4	94.4	0.5	5.1	0.092	0.516	17.991392	-102.221552
Lázaro Cárdenas	6.00	1	1	23391	7.7	85.2	0.7	1.9	1.4	1.0	0.6	0.9	0.6	92.9	0.7	6.4	0.106	0.511	17.976068	-102.209610
Lázaro Cárdenas	6.00	1	2	22397	8.3	84.6	0.7	1.9	1.2	1.0	0.7	1.0	0.6	92.9	0.7	6.4	0.081	0.511	17.976139	-102.209534

23 CARR: Toluca - Cd. Altamirano

CLAVE: 00020

ruta: MEX-134

AÑO: 2021

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 - Axixintla	0.00																			
T. Izq. Capultitlán	1.78	3	1	19630	4.5	90.9	0.5	2.0	0.8	0.7	0.3	0.2	0.1	95.4	0.5	4.1	0.077	0.503	19.256640	-99.668328
T. Izq. Capultitlán	1.78	3	2	19370	3.8	91.4	0.5	2.2	0.8	0.7	0.3	0.2	0.1	95.2	0.5	4.3	0.082	0.503	19.256420	-99.668363
T. Der. Zinacatepec	10.21	3	1	14128	2.2	89.0	0.9	5.0	1.7	0.6	0.3	0.2	0.1	91.2	0.9	7.9	0.087	0.508	19.251817	-99.748667
T. Der. Zinacatepec	10.21	3	2	13694	3.0	86.5	0.9	6.1	1.7	0.8	0.7	0.2	0.1	89.5	0.9	9.6	0.090	0.508	19.251718	-99.748671
T. Izq. Sultepec	18.72	3	0	7136	2.4	85.8	1.9	4.0	2.1	2.1	1.1	0.4	0.2	88.2	1.9	9.9	0.089	0.508	19.209644	-99.815055
T. Der. Valle de Bravo	52.00	3	0	5557	2.6	83.5	2.2	4.7	2.1	2.6	1.3	0.6	0.4	86.1	2.2	11.7	0.094	0.506	19.142773	-99.921976
Temascaltepec	68.76	1	0	4730	3.8	85.2	2.5	2.4	2.2	2.1	1.5	0.1	0.2	89.0	2.5	8.5	0.080	0.506	19.048317	-100.043592
Temascaltepec	68.76	3	0	4875	4.6	84.6	2.3	2.6	2.1	2.3	1.3	0.0	0.2	89.2	2.3	8.5	0.082	0.501	19.041651	-100.046163

MICHOACAN

23 CARR : Toluca - Cd. Altamirano

CLAVE: 00020

RUTA : MEX-134

AÑO : 2021

LUGAR	ESTACION				CLASIFICACION 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. San Diego Cuentla	84.34	3	0	5393	7.8	82.1	1.9	2.6	2.0	1.9	1.3	0.1	0.3	89.9	1.9	8.2	0.088	0.506	18.969897	-100.073791
Tejupilco de Hidalgo	100.76	1	0	6897	7.7	82.1	1.8	2.0	2.3	3.6	0.5	0.0	0.0	89.8	1.8	8.4	0.085	0.509	18.921384	-100.145760
Tejupilco de Hidalgo	100.76	3	0	4662	7.7	81.4	1.9	2.0	2.5	4.0	0.5	0.0	0.0	89.1	1.9	9.0	0.080	0.507	18.900620	-100.168746
Cuadrilla de López	113.20	3	0	2844	3.1	83.1	1.8	6.2	1.4	2.7	1.1	0.1	0.5	86.2	1.8	12.0	0.134	0.566	18.873791	-100.227884
T. Izq. Bejucos	147.57	1	0	1659	5.0	75.6	3.7	6.9	2.1	4.8	1.7	0.1	0.1	80.6	3.7	15.7	0.168	0.562	18.785241	-100.419514
Lim. Edos. Term. Méx. Ppia. Gro.	148.00																			
Cutzamala	196.00	1	0	3181	5.1	81.2	1.8	5.1	1.3	3.9	1.1	0.1	0.4	86.3	1.8	11.9	0.088	0.500	18.479266	-100.582223
Lim. Edos. Term. Gro. Ppia. Mich.	201.00																			
Lim. Edos. Term. Mich. Ppia. Gro.	210.30																			
Cd. Altamirano	216.00	1	0	4090	3.9	82.0	1.5	6.5	1.1	3.7	1.0	0.1	0.2	85.9	1.5	12.6	0.080	0.533	18.379853	-100.653533

24 CARR : Toluca - Morelia

CLAVE: 00448

RUTA : MEX-015

AÑO : 2021

LUGAR	ESTACION				CLASIFICACION 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	35446	2.1	86.8	0.7	5.2	0.5	2.8	1.5	0.2	0.2	88.9	0.7	10.4	0.081	0.533	19.288083	-99.685375
X. C. Libramiento de Toluca	1.00	3	2	40958	1.8	87.6	1.0	5.0	0.6	2.6	1.1	0.1	0.2	89.4	1.0	9.6	0.086	0.533	19.287902	-99.685384
T. Der. Almoloya de Juárez	4.70	3	1	23985	5.6	86.3	0.6	5.9	0.5	0.3	0.1	0.4	0.3	91.9	0.6	7.5	0.077	0.526	19.293516	-99.722478
T. Der. Almoloya de Juárez	4.70	3	2	26628	4.2	87.1	0.8	6.2	0.6	0.3	0.1	0.4	0.3	91.3	0.8	7.9	0.076	0.526	19.293619	-99.723906
T. Izq. Valle de Bravo	7.50	3	1	10721	4.4	90.6	0.6	1.6	1.6	0.5	0.4	0.1	0.2	95.0	0.6	4.4	0.111	0.505	19.309412	-99.755833
T. Izq. Valle de Bravo	7.50	3	2	10501	4.8	89.8	0.8	1.8	1.4	0.5	0.6	0.1	0.2	94.6	0.8	4.6	0.109	0.505	19.309303	-99.755995
T. Der. Almoloya de Juárez	13.95	1	0	21096	3.4	91.2	1.5	1.8	0.6	0.7	0.5	0.1	0.2	94.6	1.5	3.9	0.088	0.515	19.333917	-99.786523
T. Der. Almoloya de Juárez	13.95	3	0	19845	2.8	93.2	0.9	1.3	0.6	0.5	0.3	0.2	0.2	96.0	0.9	3.1	0.094	0.515	19.334176	-99.789323
X. C. Toluca - Zitácuaro (Cuota)	20.30	1	0	24269	3.0	93.7	0.4	1.1	0.6	0.6	0.3	0.2	0.1	96.7	0.4	2.9	0.077	0.517	19.371003	-99.807087
X. C. Toluca - Zitácuaro (Cuota)	20.30	3	0	22792	3.1	92.2	1.0	1.3	0.7	0.9	0.3	0.4	0.1	95.3	1.0	3.7	0.087	0.525	19.388126	-99.811447
T. Der. Villa Victoria	46.39	1	0	17399	2.2	88.2	0.8	5.1	1.4	0.9	0.8	0.3	0.3	90.4	0.8	8.8	0.075	0.505	19.417765	-99.990356
T. Der. Villa Victoria	46.39	3	0	11866	2.9	89.7	1.5	2.5	1.4	0.8	0.6	0.2	0.4	92.6	1.5	5.9	0.080	0.501	19.416006	-100.011098
T. Izq. Valle de Bravo	54.40	1	0	10533	2.4	90.4	1.6	2.2	1.4	0.9	0.5	0.3	0.3	92.8	1.6	5.6	0.082	0.503	19.398119	-100.062262
T. Izq. Valle de Bravo	54.40	3	0	7962	2.4	90.3	1.6	2.2	1.6	0.8	0.4	0.3	0.4	92.7	1.6	5.7	0.087	0.511	19.397227	-100.074387
T. Izq. Villa de Allende	64.08	1	0	6710	2.8	82.5	0.8	10.5	0.8	1.6	0.6	0.2	0.2	85.3	0.8	13.9	0.080	0.508	19.411445	-100.127390
T. Izq. Villa de Allende	64.08	3	0	4709	1.7	85.1	1.1	10.6	0.3	0.3	0.3	0.3	0.3	86.8	1.1	12.1	0.065	0.539	19.410850	-100.141633
Lim. Edos. Term. Méx. Ppia. Mich.	70.20																			
T. Der. Toluca (Cuota)	86.19	1	0	3599	2.5	77.9	1.6	12.3	2.6	1.2	1.3	0.3	0.3	80.4	1.6	18.0	0.076	0.508	19.450938	-100.280242
T. Der. Libramiento de Heroica Zitácuaro	92.80	1	1	6160	3.8	83.6	1.1	6.6	1.3	1.9	1.1	0.2	0.4	87.4	1.1	11.5	0.106	0.511	19.451546	-100.288791

MICHOACAN

24 CARR: Toluca - Morelia

CLAVE: 00448

ruta: MEX-015

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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. Libramiento de Heroica Zitácuaro	92.80	1	2	5897	4.2	83.9	1.4	7.0	1.0	1.5	0.7	0.1	0.2	88.1	1.4	10.5	0.098	0.511	19.451456	-100.288800
T. Der. Libramiento de Heroica Zitácuaro	92.80	3	0	19816	2.5	89.4	0.5	5.1	0.7	0.9	0.5	0.2	0.2	91.9	0.5	7.6	0.079	0.525	19.459795	-100.344782
T. Der. Anganguero	106.33	1	0	15251	4.8	78.8	1.2	11.1	1.7	0.9	0.7	0.4	0.4	83.6	1.2	15.2	0.073	0.510	19.489885	-100.372174
T. Der. Anganguero	106.33	3	0	11265	2.8	83.8	1.0	8.7	1.7	0.9	0.6	0.3	0.2	86.6	1.0	12.4	0.076	0.512	19.489230	-100.377484
T. Der. Zirahuato	108.00	3	0	9256	4.4	85.2	1.3	4.7	2.0	1.2	1.0	0.1	0.1	89.6	1.3	9.1	0.078	0.502	19.484837	-100.394310
T. Izq. Jungapeo	114.30	1	0	9216	3.6	78.8	1.5	8.4	1.8	3.5	1.3	0.5	0.6	82.4	1.5	16.1	0.076	0.516	19.480057	-100.435995
T. Izq. Jungapeo	114.30	3	0	6295	3.6	79.5	1.5	11.6	1.8	0.9	0.8	0.2	0.1	83.1	1.5	15.4	0.087	0.509	19.487492	-100.447417
Tuxpan	125.00	1	1	5828	3.4	85.4	0.9	7.3	1.4	0.9	0.5	0.1	0.1	88.8	0.9	10.3	0.082	0.512	19.551889	-100.471426
Tuxpan	125.00	1	2	5551	3.4	84.7	1.0	7.5	1.5	0.8	0.9	0.1	0.1	88.1	1.0	10.9	0.079	0.512	19.551942	-100.471532
Tuxpan	125.00	3	1	5372	3.5	83.4	1.1	7.9	1.5	1.6	0.7	0.2	0.1	86.9	1.1	12.0	0.075	0.501	19.581265	-100.466488
Tuxpan	125.00	3	2	5343	3.6	83.2	1.2	7.7	1.2	2.0	0.9	0.1	0.1	86.8	1.2	12.0	0.091	0.501	19.581264	-100.466593
Cd. Hidalgo	144.61	1	0	9985	3.9	82.7	1.1	8.9	1.6	0.8	0.8	0.1	0.1	86.6	1.1	12.3	0.078	0.501	19.672399	-100.518619
Cd. Hidalgo	144.61	3	0	13701	2.7	81.8	0.6	6.4	1.2	6.0	0.7	0.1	0.5	84.5	0.6	14.9	0.073	0.503	19.698764	-100.598804
T. Der. Huajúmbaro	168.00	1	0	4508	1.7	83.8	1.5	7.6	2.4	1.1	1.4	0.3	0.2	85.5	1.5	13.0	0.085	0.504	19.671985	-100.734561
T. Der. Huajúmbaro	168.00	3	0	1013	2.6	79.2	0.2	13.8	2.6	0.9	0.7	0.0	0.0	81.8	0.2	18.0	0.090	0.504	19.669687	-100.741628
T. Izq. Tzitzio	188.30	1	0	564	3.7	83.9	0.4	9.7	0.7	1.4	0.2	0.0	0.0	87.6	0.4	12.0	0.101	0.508	19.652932	-100.950582
T. Der. de Los Triguillos	225.00	1	0	3749	1.8	85.2	0.3	9.7	0.5	1.7	0.5	0.1	0.2	87.0	0.3	12.7	0.115	0.500	19.685263	-101.032672
Periférico de Morelia	238.60	1	1	11983	7.5	83.8	0.5	2.6	0.8	1.8	2.1	0.5	0.4	91.3	0.5	8.2	0.086	0.511	19.692523	-101.144235
Periférico de Morelia	238.60	1	2	12540	7.3	85.0	0.3	1.9	0.8	1.8	2.2	0.5	0.2	92.3	0.3	7.4	0.072	0.511	19.692379	-101.144298
Morelia	240.10																			

25 CARR: Zamora - Vista Hermosa

CLAVE: 16242

ruta: MEX-035

AÑO: 2021

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
Zamora	0.00	3	1	11011	8.4	83.2	0.3	5.3	1.2	1.1	0.3	0.1	0.1	91.6	0.3	8.1	0.091	0.508	20.021458	-102.279790
Zamora	0.00	3	2	11348	8.4	83.2	0.3	5.3	1.2	1.1	0.3	0.1	0.1	91.6	0.3	8.1	0.086	0.508	20.021478	-102.279943
T. Der. La Piedad	6.17	3	0	10980	7.6	80.5	2.5	5.1	2.2	1.4	0.5	0.1	0.1	88.1	2.5	9.4	0.092	0.510	20.040800	-102.286441
T. C. Patti - Sahuayo	43.30	1	0	6260	5.6	73.8	1.6	8.1	3.4	4.6	1.4	0.7	0.8	79.4	1.6	19.0	0.077	0.504	20.261715	-102.475443

26 CARR: Zihuatanejo - La Mira

CLAVE: 00121

ruta: MEX-200

AÑO: 2021

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
Zihuatanejo	0.00	3	1	15717	10.0	84.3	0.9	2.4	0.9	0.5	0.4	0.3	0.3	94.3	0.9	4.8	0.072	0.510	17.659170	-101.560966

MICHOACAN

26 CARR: Zihuatanejo - La Mira

CLAVE: 00121

RUTA: MEX-200

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	2	16326	10.0	84.4	0.9	2.3	0.9	0.5	0.4	0.3	0.3	94.4	0.9	4.7	0.073	0.510	17.659116	-101.560966
T. Izq. Ixtapa (1er Acceso)	2.25	3	0	14800	6.9	76.8	0.2	10.8	1.5	3.0	0.5	0.0	0.3	83.7	0.2	16.1	0.085	0.832	17.661798	-101.574155
T. Izq. Ixtapa (2do Acceso)	8.00	3	0	7229	14.1	79.9	0.6	2.0	1.6	0.6	0.6	0.5	0.1	94.0	0.6	5.4	0.075	0.508	17.680355	-101.603842
T. Der. Cd. Altamirano	16.30	1	0	3413	14.7	79.0	0.6	2.6	2.3	0.1	0.1	0.3	0.3	93.7	0.6	5.7	0.071	0.521	17.726494	-101.605500
T. Der. Cd. Altamirano	16.30	3	0	3413	16.5	78.3	0.5	2.9	1.3	0.2	0.1	0.2	0.0	94.8	0.5	4.7	0.083	0.511	17.731950	-101.612729
T. Izq. Pantla (1er Acceso)	19.00	1	0	4512	2.8	89.1	2.3	3.0	0.8	1.0	0.5	0.2	0.3	91.9	2.3	5.8	0.107	0.518	17.735406	-101.612949
T. Izq. Pantla (2do Acceso)	22.50	1	0	3815	3.2	87.3	2.4	3.9	1.1	1.3	0.5	0.3	0.0	90.5	2.4	7.1	0.121	0.509	17.754369	-101.645430
T. Der. Buenavista	27.30	3	0	4329	8.6	78.6	2.6	3.2	3.0	2.1	1.0	0.7	0.2	87.2	2.6	10.2	0.113	0.505	17.783336	-101.680291
T. Izq. Lagunillas	35.20	3	0	3504	4.4	82.7	4.0	3.8	1.6	2.0	1.0	0.2	0.3	87.1	4.0	8.9	0.108	0.521	17.838501	-101.716437
T. Der. La Unión	52.00	1	0	3612	4.9	84.3	3.7	3.5	1.2	1.5	0.5	0.4	0.0	89.2	3.7	7.1	0.114	0.507	17.935151	-101.828651
T. Der. La Unión	52.00	3	0	3896	2.5	86.1	3.6	3.4	1.2	1.7	1.0	0.3	0.2	88.6	3.6	7.8	0.099	0.502	17.941809	-101.835804
X. C. Nueva Italia - Lázaro Cárdenas (Cuota)	69.00	3	0	1292	6.8	81.7	0.1	7.0	1.1	1.8	1.1	0.2	0.2	88.5	0.1	11.4	0.098	0.507	18.005751	-101.973383
X. C. Nueva Italia - Lázaro Cárdenas (Cuota)	95.80	1	0	6522	9.6	77.7	0.9	1.9	3.6	1.4	0.4	3.6	0.9	87.3	0.9	11.8	0.082	0.503	17.991249	-102.160019
Zacatula	97.00	1	0	3192	10.0	84.2	0.5	1.2	3.0	0.4	0.1	0.5	0.1	94.2	0.5	5.3	0.092	0.506	18.003895	-102.174548
Lim. Edos. Term. Gro. Ppia. Mich.	102.30																			
La Villita	103.80	3	0	1745	12.8	78.8	0.9	3.5	2.2	1.0	0.2	0.4	0.2	91.6	0.9	7.5	0.072	0.511	18.044544	-102.187378
Guacamayas	107.00	1	0	2787	14.1	79.8	0.3	3.5	0.4	1.5	0.2	0.1	0.1	93.9	0.3	5.8	0.081	0.502	18.030030	-102.200228
T. Izq. Lázaro Cárdenas	110.85	1	1	15613	12.8	84.0	0.8	1.0	0.8	0.2	0.1	0.2	0.1	96.8	0.8	2.4	0.068	0.502	18.007210	-102.218907
T. Izq. Lázaro Cárdenas	110.85	1	2	15719	13.2	83.9	0.6	1.2	0.7	0.1	0.1	0.1	0.1	97.1	0.6	2.3	0.082	0.502	18.003753	-102.220226
Buenos Aires	117.00	1	0	11688	6.6	85.8	2.3	2.3	1.5	0.5	0.3	0.4	0.3	92.4	2.3	5.3	0.075	0.505	18.009093	-102.261631
La Mira	123.60	1	0	11471	6.6	85.8	2.3	2.3	1.5	0.5	0.3	0.4	0.3	92.4	2.3	5.3	0.075	0.505	18.031514	-102.320709

27 CARR: Zitácuaro - Cd. Altamirano

CLAVE: 16006

RUTA: MEX-051

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	5716	5.1	87.3	0.5	5.6	0.8	0.3	0.3	0.1	0.0	92.4	0.5	7.1	0.078	0.512	19.404835	-100.389065
Benito Juárez	26.06	3	0	5001	6.2	80.6	0.7	12.2	0.2	0.1	0.0	0.0	0.0	86.8	0.7	12.5	0.066	0.503	19.297667	-100.431209
Tiquicheo	104.50	1	0	1783	7.3	78.8	1.5	7.6	1.2	2.6	0.8	0.1	0.1	86.1	1.5	12.4	0.079	0.503	18.919975	-100.743745
Tiquicheo	104.50	3	0	1260	6.4	81.5	1.1	6.0	2.3	1.8	0.8	0.0	0.1	87.9	1.1	11.0	0.081	0.503	18.895890	-100.745632
Huetamo	174.60	1	0	4058	8.2	78.2	0.9	8.7	1.0	2.4	0.5	0.0	0.1	86.4	0.9	12.7	0.064	0.500	18.656012	-100.897677
San Lucas	193.80	3	0	2483	8.0	78.1	0.2	7.0	0.6	4.5	0.9	0.2	0.5	86.1	0.2	13.7	0.070	0.500	18.578106	-100.784728
T. C. Toluca - Cd. Altamirano	214.50	1	0	4692	10.9	69.5	7.3	6.7	1.1	3.0	0.8	0.3	0.4	80.4	7.3	12.3	0.076	0.522	18.385878	-100.672760

MICHOACAN

28 CARR: Atlacomulco - Maravatio (Cuota)

CLAVE: 00018

ruta: MEX-015D

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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 - Palmillas	99.50	3	1	5785	0.8	70.7	5.9	8.0	1.8	8.4	1.1	2.9	0.4	71.5	5.9	22.6	0.122	0.516	19.828370	-99.885391
T. C. Toluca - Palmillas	99.50	3	2	5430	0.9	70.0	6.2	8.0	1.9	8.3	1.1	3.2	0.4	70.9	6.2	22.9	0.121	0.516	19.828195	-99.886500
Plaza de Cobro San Juanico	107.50	2	1	6693	0.5	67.0	3.6	5.0	4.2	10.9	1.8	5.1	1.9	67.5	3.6	28.9	0.076	0.500	19.837801	-99.945463
Plaza de Cobro San Juanico	107.50	2	2	6693	0.5	67.0	3.6	5.0	4.2	10.9	1.8	5.1	1.9	67.5	3.6	28.9	0.076	0.500	19.837801	-99.945463
Lim. Edos. Term. Méx. Ppia. Mich.	120.70																			
T. Der. Tepetongo	129.00	1	1	5554	1.6	71.3	4.9	8.7	2.6	7.4	1.4	1.1	1.0	72.9	4.9	22.2	0.095	0.513	19.875987	-100.126639
T. Der. Tepetongo	129.00	1	2	5276	1.2	70.6	5.6	8.5	2.7	7.7	1.5	1.2	1.0	71.8	5.6	22.6	0.092	0.513	19.875717	-100.126467
T. Izq. Tlalpujahua	132.90	1	1	5202	1.5	65.4	8.0	7.6	2.5	8.8	2.2	3.0	1.0	66.9	8.0	25.1	0.078	0.507	19.879282	-100.168608
T. Izq. Tlalpujahua	132.90	1	2	5055	1.7	62.5	8.2	7.9	2.8	9.6	2.3	3.8	1.2	64.2	8.2	27.6	0.079	0.507	19.879101	-100.168559
Plaza de Cobro Contepec	134.15	2	1	6384	0.5	65.2	3.7	5.2	4.5	11.6	1.9	5.4	2.0	65.7	3.7	30.6	0.076	0.500	19.875682	-100.188079
Plaza de Cobro Contepec	134.15	2	2	6384	0.5	65.2	3.7	5.2	4.5	11.6	1.9	5.4	2.0	65.7	3.7	30.6	0.076	0.500	19.875682	-100.188079
T. Izq. Maravatio	156.77	1	1	5818	1.7	66.7	7.8	6.7	2.1	9.2	1.8	3.1	0.9	68.4	7.8	23.8	0.078	0.508	19.898664	-100.391947
T. Izq. Maravatio	156.77	1	2	5638	1.6	62.4	8.5	8.1	2.8	9.5	2.4	3.6	1.1	64.0	8.5	27.5	0.079	0.508	19.898492	-100.391994
X. C. Maravatio - Acámbaro	163.70	1	1	6052	1.7	65.5	7.8	7.4	2.4	9.2	2.0	3.1	0.9	67.2	7.8	25.0	0.062	0.503	19.909807	-100.445909
X. C. Maravatio - Acámbaro	163.70	1	2	6134	1.3	64.6	7.5	7.6	2.6	9.9	1.9	3.6	1.0	65.9	7.5	26.6	0.069	0.503	19.909653	-100.445888

29 CARR: Libramiento Norte de la Piedad (Cuota)

CLAVE:

ruta: MEX-110D

AÑO: 2021

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	3423	1.6	44.7	5.6	8.5	4.6	24.6	3.0	6.6	0.8	46.3	5.6	48.1	0.081	0.531	20.389752	-101.957568
T. C. Irapuato - Zapotlanejo	76.50	3	2	3875	1.8	44.5	5.2	8.3	5.1	24.6	3.5	6.1	0.9	46.3	5.2	48.5	0.081	0.531	20.389653	-101.957595
Plaza de Cobro La Calera	81.20	2	1	3226	0.2	70.6	1.3	3.9	6.7	11.9	2.4	1.3	1.7	70.8	1.3	27.9	0.101	0.500	20.395639	-101.993375
Plaza de Cobro La Calera	81.20	2	2	3226	0.2	70.6	1.3	3.9	6.7	11.9	2.4	1.3	1.7	70.8	1.3	27.9	0.101	0.500	20.395639	-101.993375
X. C. Manuel Doblado - La Piedad	81.86	3	1	3840	3.2	47.7	4.3	11.9	7.5	15.7	3.9	5.1	0.7	50.9	4.3	44.8	0.075	0.538	20.400530	-102.012030
X. C. Manuel Doblado - La Piedad	81.86	3	2	3294	3.1	47.1	4.7	11.6	7.7	15.2	4.4	5.4	0.8	50.2	4.7	45.1	0.075	0.538	20.400491	-102.012049
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	3258	0.7	40.2	7.8	8.0	6.3	21.7	4.9	9.4	1.0	40.9	7.8	51.3	0.086	0.515	20.377178	-102.122858
T. C. Patti - Sahuayo	96.70	1	2	3457	0.7	40.1	7.9	7.9	6.3	21.8	5.0	9.3	1.0	40.8	7.9	51.3	0.077	0.515	20.377159	-102.122753

MICHOACAN

30 CARR: Libramiento Poniente de Morelia (Cuota)

CLAVE:

ruta: MEX-014D

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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. Maravatio - Zapotlanejo (Cuota)	0.00	3	0	3670	1.9	61.2	4.4	5.6	2.7	10.6	3.6	7.9	2.1	63.1	4.4	32.5	0.080	0.515	19.876611	-101.210692
Plaza de Cobro Cuto	28.40	2	0	4923	0.5	60.5	1.2	3.3	3.9	13.4	3.2	10.6	3.4	61.0	1.2	37.8	0.090	0.500	19.710788	-101.337207
X. C. Morelia - Jiquilpan	34.40	1	0	3860	3.1	58.6	4.3	6.7	3.2	11.4	4.6	6.2	1.9	61.7	4.3	34.0	0.075	0.512	19.685694	-101.360018
Plaza de Cobro Chapultepec	57.70	2	0	5991	0.4	63.4	2.4	4.7	3.8	10.9	2.6	9.2	2.6	63.8	2.4	33.8	0.090	0.500	19.545486	-101.535897
T. C. Pátzcuaro - Uruapan (Cuota)	61.00																			

31 CARR: Maravatio - Zapotlanejo (Cuota)

CLAVE: 00018

ruta: MEX-015D

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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. Maravatio - Acámbaro	164.00	3	1	5160	1.3	64.4	8.4	6.3	2.2	10.2	2.3	4.0	0.9	65.7	8.4	25.9	0.092	0.509	19.910454	-100.469393
X. C. Maravatio - Acámbaro	164.00	3	2	4973	0.9	61.4	9.0	6.9	2.6	11.1	2.4	4.7	1.0	62.3	9.0	28.7	0.108	0.509	19.910301	-100.469440
X. C. Atlacomulco - Morelia	186.00	3	1	5565	1.8	63.2	8.9	6.5	2.2	9.6	2.3	4.8	0.7	65.0	8.9	26.1	0.096	0.507	19.893265	-100.657190
X. C. Atlacomulco - Morelia	186.00	3	2	5405	1.7	62.6	8.6	6.7	2.5	9.8	2.0	5.1	1.0	64.3	8.6	27.1	0.113	0.507	19.893103	-100.657160
Plaza de Cobro Zinapécuaro	202.00	2	1	5494	0.5	62.5	3.8	5.3	4.6	13.2	2.0	6.0	2.1	63.0	3.8	33.2	0.090	0.500	19.901884	-100.788535
Plaza de Cobro Zinapécuaro	202.00	2	2	5494	0.5	62.5	3.8	5.3	4.6	13.2	2.0	6.0	2.1	63.0	3.8	33.2	0.090	0.500	19.901884	-100.788535
T. Izq. Morelia (Cuota)	225.40	1	2	4964	2.4	54.7	9.0	8.6	4.3	12.6	1.7	5.9	0.8	57.1	9.0	33.9	0.106	0.502	19.889133	-100.909970
T. Izq. Morelia (Cuota)	225.40	3	1	5041	0.8	66.0	8.0	6.8	2.5	9.1	2.2	3.8	0.8	66.8	8.0	25.2	0.081	0.511	19.891540	-101.020031
T. Izq. Morelia (Cuota)	225.40	3	2	5261	1.2	63.2	8.3	6.6	2.8	10.3	2.2	4.5	0.9	64.4	8.3	27.3	0.094	0.511	19.891377	-101.020038
T. Izq. Morelia (Cuota)	225.40	1	1	4933	2.4	55.8	9.0	8.7	3.8	12.4	1.5	5.6	0.8	58.2	9.0	32.8	0.091	0.502	19.889258	-100.910086
X. C. Morelia - Salamanca	239.70	1	1	5461	2.7	63.4	8.0	5.4	2.6	11.2	2.0	3.8	0.9	66.1	8.0	25.9	0.076	0.506	19.903691	-101.135805
X. C. Morelia - Salamanca	239.70	1	2	5591	3.2	58.6	8.9	7.6	3.1	10.0	2.3	5.3	1.0	61.8	8.9	29.3	0.092	0.506	19.903529	-101.135746
X. C. Morelia - Salamanca	239.70	3	1	5800	1.6	77.3	2.0	4.9	1.1	6.8	3.6	1.8	0.9	78.9	2.0	19.1	0.089	0.509	19.892977	-101.162176
X. C. Morelia - Salamanca	239.70	3	2	6019	1.2	76.0	2.5	5.3	1.2	7.0	4.0	2.0	0.8	77.2	2.5	20.3	0.105	0.509	19.892814	-101.162146
T. C. Morelia-Copándaro (Cuota)	246.00																			
X. C. Comanja - Huaniqueo	280.00	1	1	4534	1.5	72.0	7.2	3.3	1.8	9.2	1.0	3.2	0.8	73.5	7.2	19.3	0.082	0.513	19.881863	-101.501022
X. C. Comanja - Huaniqueo	280.00	1	2	4777	1.6	72.0	7.1	3.4	1.8	9.1	1.0	3.2	0.8	73.6	7.1	19.3	0.096	0.513	19.881710	-101.501010
X. C. Comanja - Huaniqueo	280.00	3	1	4145	0.6	65.8	8.7	7.8	2.2	8.9	1.9	3.3	0.8	66.4	8.7	24.9	0.106	0.503	19.885952	-101.515253
X. C. Comanja - Huaniqueo	280.00	3	2	4196	0.6	61.8	10.1	8.6	2.5	10.2	2.1	3.3	0.8	62.4	10.1	27.5	0.103	0.503	19.885806	-101.515336
Plaza de Cobro Panindícuaro	307.00	2	1	4365	0.4	62.2	4.3	5.9	5.1	13.9	1.7	4.7	1.8	62.6	4.3	33.1	0.090	0.500	19.972240	-101.756949
Plaza de Cobro Panindícuaro	307.00	2	2	4365	0.4	62.2	4.3	5.9	5.1	13.9	1.7	4.7	1.8	62.6	4.3	33.1	0.090	0.500	19.972240	-101.756949
X. C. Zamora - La Piedad	360.00	1	1	4856	1.0	66.6	7.6	7.9	2.4	8.7	2.4	2.2	1.2	67.6	7.6	24.8	0.109	0.534	20.174416	-102.172330
X. C. Zamora - La Piedad	360.00	1	2	4230	0.6	63.2	7.4	10.3	2.5	9.9	2.4	2.6	1.1	63.8	7.4	28.8	0.092	0.534	20.174244	-102.172342
Plaza de Cobro Ecuandureo	360.00	2	1	4362	0.4	62.5	4.6	5.5	5.3	13.7	1.9	4.3	1.8	62.9	4.6	32.5	0.090	0.500	20.175023	-102.191288
Plaza de Cobro Ecuandureo	360.00	2	2	4362	0.4	62.5	4.6	5.5	5.3	13.7	1.9	4.3	1.8	62.9	4.6	32.5	0.090	0.500	20.175023	-102.191288

MICHOACAN

31 CARR: Maravatio - Zapotlanejo (Cuota)

CLAVE: 00018

RUTA: MEX-015D

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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. Zamora - La Piedad	360.00	3	1	4355	0.7	61.2	9.4	8.4	3.1	10.9	1.9	3.6	0.8	61.9	9.4	28.7	0.111	0.508	20.175422	-102.198520
X. C. Zamora - La Piedad	360.00	3	2	4499	0.6	61.3	9.3	8.5	3.0	10.9	1.9	3.6	0.9	61.9	9.3	28.8	0.088	0.508	20.175259	-102.198494
X. C. Ent. Patti - Sahuayo	390.00	3	1	7376	0.6	47.5	8.7	6.3	6.0	20.9	3.9	5.1	1.0	48.1	8.7	43.2	0.063	0.505	20.282277	-102.458037
X. C. Ent. Patti - Sahuayo	390.00	3	2	7513	0.5	47.2	8.6	6.4	6.1	20.8	4.0	5.5	0.9	47.7	8.6	43.7	0.070	0.505	20.282143	-102.458154
Lim. Edos. Term. Mich. Ppia. Jal.	397.00																			
X. C. San Miguel El Alto - La Barca	402.18	3	1	7950	0.5	64.7	6.3	5.3	3.1	11.9	2.8	4.6	0.8	65.2	6.3	28.5	0.085	0.503	20.322198	-102.547242
X. C. San Miguel El Alto - La Barca	402.18	3	2	7841	0.5	64.3	6.2	5.4	3.2	12.1	2.7	4.7	0.9	64.8	6.2	29.0	0.078	0.503	20.322027	-102.547264
X. C. Tototlán - Ocotlán	425.80	1	1	8280	0.5	66.0	7.2	3.7	3.0	12.2	2.4	4.1	0.9	66.5	7.2	26.3	0.094	0.511	20.397041	-102.727913
X. C. Tototlán - Ocotlán	425.80	1	2	7919	0.5	64.8	7.2	4.1	2.8	12.2	2.5	5.1	0.8	65.3	7.2	27.5	0.080	0.511	20.396888	-102.727991
Plaza de Cobro Ocotlán	425.80	2	1	6693	0.3	59.3	4.7	5.1	5.3	14.8	2.1	7.0	1.4	59.6	4.7	35.7	0.090	0.500	20.405976	-102.738837
Plaza de Cobro Ocotlán	425.80	2	2	6693	0.3	59.3	4.7	5.1	5.3	14.8	2.1	7.0	1.4	59.6	4.7	35.7	0.090	0.500	20.405976	-102.738837
T. Izq. Zapotlán del Rey	446.00	3	1	7375	0.6	66.8	6.7	4.4	2.1	12.3	1.9	4.4	0.8	67.4	6.7	25.9	0.080	0.531	20.472033	-102.919024
T. Izq. Zapotlán del Rey	446.00	3	2	6511	0.6	62.3	7.9	5.2	2.2	13.8	2.2	5.0	0.8	62.9	7.9	29.2	0.082	0.531	20.471798	-102.918951
T. C. Zapotlanejo - Guadalajara (Cuota)	475.50	1	1	5926	0.6	71.7	6.0	4.2	3.5	9.8	1.4	2.2	0.6	72.3	6.0	21.7	0.116	0.504	20.602837	-103.124096
T. C. Zapotlanejo - Guadalajara (Cuota)	475.50	1	2	5831	0.6	71.5	6.1	4.8	3.4	9.4	1.3	2.3	0.6	72.1	6.1	21.8	0.085	0.504	20.602350	-103.123315

32 CARR: Morelia - Salamanca (Cuota)

CLAVE: 00124

RUTA: MEX-043D

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	9665	1.0	78.5	3.5	5.8	1.8	4.6	1.8	2.2	0.8	79.5	3.5	17.0	0.074	0.503	19.919706	-101.150622
T. Der. Cuitzeo	6.70	1	0	7586	0.7	76.8	3.3	6.2	1.8	4.8	1.4	4.5	0.5	77.5	3.3	19.2	0.068	0.503	19.959720	-101.159293
T. Der. Cuitzeo	6.70	3	0	7903	1.4	78.5	3.4	4.9	1.6	5.5	1.8	2.2	0.7	79.9	3.4	16.7	0.085	0.517	19.979630	-101.154577
Lim. Edos. Term. Mich. Ppia. Gto.	17.85																			
T. Izq. La Cinta	19.30	1	0	7882	0.7	78.3	3.8	4.9	2.2	5.5	1.9	2.2	0.5	79.0	3.8	17.2	0.087	0.519	20.060507	-101.136133
T. Izq. La Cinta	19.30	3	0	4984	2.2	72.8	3.6	6.1	2.2	7.0	2.0	3.5	0.6	75.0	3.6	21.4	0.074	0.511	20.083900	-101.136794
T. Der. Yuriria	31.40	1	0	5253	1.8	73.0	4.1	5.3	1.9	7.5	2.3	3.5	0.6	74.8	4.1	21.1	0.065	0.501	20.169568	-101.154401
T. Der. Yuriria	31.40	3	0	6227	2.2	73.7	4.2	6.1	2.3	5.9	2.1	2.7	0.8	75.9	4.2	19.9	0.079	0.509	20.186328	-101.167143
T. Izq. Valle de Santiago	57.12	1	0	6893	2.1	70.2	4.6	6.8	2.3	7.2	1.8	4.0	1.0	72.3	4.6	23.1	0.123	0.585	20.369061	-101.148232
T. Izq. Valle de Santiago	57.12	3	0	7134	1.4	71.7	5.0	9.4	1.4	5.3	1.5	3.6	0.7	73.1	5.0	21.9	0.115	0.530	20.384512	-101.146894
Plaza de Cobro Valtierra	76.39	2	0	5472	0.5	71.2	2.5	3.3	2.8	9.3	2.1	6.7	1.6	71.7	2.5	25.8	0.079	0.500	20.542634	-101.137635
T. C. Querétaro - Irapuato (Libre)	77.09	1	0	7021	1.2	72.9	4.3	5.5	1.4	7.3	1.3	5.1	1.0	74.1	4.3	21.6	0.114	0.570	20.538032	-101.138484
T. C. Querétaro - Irapuato (Cuota)	81.94	1	0	5984	1.7	75.1	3.3	5.5	1.1	7.3	1.7	3.4	0.9	76.8	3.3	19.9	0.103	0.514	20.584680	-101.141282

MICHOACAN

33 CARR : Nueva Italia - Lázaro Cárdenas (Cuota)

CLAVE: 00032

ruta : MEX-037D

AÑO : 2021

LUGAR	ESTACION				CLASIFICACION 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	153.90	3	0	6212	5.0	66.9	4.1	7.7	2.1	4.6	3.1	5.7	0.8	71.9	4.1	24.0	0.070	0.509	18.981331	-102.088338
Plaza de Cobro Las Cañas	211.40	2	0	4851	0.5	63.4	3.2	2.4	3.0	8.0	4.0	11.6	3.9	63.9	3.2	32.9	0.078	0.500	18.554183	-101.970404
Lim. Edos. Term. Mich. Ppia. Gro.	252.25																			
Plaza de Cobro Feliciano	282.00	2	0	5136	0.6	64.4	3.1	2.5	3.5	7.6	3.8	10.9	3.6	65.0	3.1	31.9	0.078	0.500	18.004090	-101.961847
X. C. Zihuatanejo - La Mira	282.37	1	0	4983	5.4	59.1	8.5	5.6	2.2	6.0	2.4	10.1	0.7	64.5	8.5	27.0	0.087	0.522	18.020104	-101.955929
X. C. Zihuatanejo - La Mira	282.37	3	0	4338	6.6	66.9	3.1	7.5	2.7	4.5	3.1	5.1	0.5	73.5	3.1	23.4	0.078	0.540	17.986833	-101.972424
Lim. Edos. Term. Gro. Ppia. Mich.	307.00																			
Lázaro Cárdenas	311.30																			

34 CARR : Pátzcuaro - Uruapan (Cuota)

CLAVE: 16011

ruta : MEX-014D

AÑO : 2021

LUGAR	ESTACION				CLASIFICACION 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	48.00	3	1	7429	2.1	75.5	3.4	5.9	1.7	5.6	2.3	2.5	1.0	77.6	3.4	19.0	0.087	0.503	19.513939	-101.573614
T. C. Morelia - Tzurumútaró	48.00	3	2	7518	2.0	74.9	3.9	5.7	1.8	6.0	2.8	2.2	0.7	76.9	3.9	19.2	0.088	0.503	19.513962	-101.573417
X. C. Quiroga - Tepalcatepec	53.80	3	0	11148	1.4	70.2	4.8	9.5	1.9	5.0	1.9	4.6	0.7	71.6	4.8	23.6	0.069	0.503	19.493050	-101.612833
Plaza de Cobro Zirahuén	60.50	2	0	10820	0.4	71.5	2.8	5.1	3.0	7.3	2.0	6.0	1.9	71.9	2.8	25.3	0.080	0.500	19.505635	-101.659359
T. C. Pátzcuaro - Uruapan	67.70	3	0	9176	0.8	67.4	5.8	10.0	1.8	5.8	2.3	5.2	0.9	68.2	5.8	26.0	0.094	0.500	19.474863	-101.748026
T. Izq. Jujúcató	79.54	3	0	9963	1.0	66.0	5.2	12.0	1.8	5.9	2.5	4.8	0.8	67.0	5.2	27.8	0.072	0.513	19.434107	-101.816108
Plaza de Cobro Zurumucapio	87.50	2	0	11621	0.4	72.8	2.6	5.2	2.9	6.8	1.9	5.6	1.8	73.2	2.6	24.2	0.080	0.500	19.441227	-101.882199
T. C. Ent. Uruapan - Lázaro Cárdenas (Cuota)	94.70	1	0	16359	1.5	79.3	0.7	8.1	0.6	5.0	1.3	2.7	0.8	80.8	0.7	18.5	0.075	0.515	19.421758	-101.925627
T. C. Ent. Uruapan - Lázaro Cárdenas (Cuota)	94.70	3	0	16037	2.0	86.8	1.9	5.7	0.9	1.5	0.6	0.4	0.2	88.8	1.9	9.3	0.085	0.513	19.416489	-101.948524
T. C. Ent. Carapan - Playa Azul	108.00																			

35 CARR : Uruapan - Nueva Italia (Cuota)

CLAVE: 00032

ruta : MEX-037D

AÑO : 2021

LUGAR	ESTACION				CLASIFICACION 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)	94.70	3	0	9207	2.1	75.3	3.5	8.0	2.3	3.5	1.2	3.3	0.8	77.4	3.5	19.1	0.096	0.514	19.389867	-101.940383
Plaza de Cobro Taretán	102.30	2	0	9042	0.6	71.9	2.7	4.4	4.0	5.3	2.4	6.5	2.2	72.5	2.7	24.8	0.081	0.500	19.355375	-101.918026
Plaza de Cobro Taretán	102.30	3	0	7350	2.2	73.9	3.8	6.9	2.4	3.6	2.9	3.4	0.9	76.1	3.8	20.1	0.075	0.508	19.349672	-101.913281
T. Der. Taretán	109.30	3	0	7716	2.0	76.1	3.6	6.6	1.9	2.6	2.1	4.4	0.7	78.1	3.6	18.3	0.107	0.509	19.301559	-101.882299
T. Der. Los Cajones	122.60	3	0	6423	1.9	76.4	3.6	6.7	1.8	2.5	2.0	4.4	0.7	78.3	3.6	18.1	0.102	0.509	19.200436	-101.911687
Plaza de Cobro Santa Casilda	132.20	2	0	7408	0.5	70.0	3.1	3.4	4.3	5.7	2.8	7.7	2.5	70.5	3.1	26.4	0.081	0.500	19.152947	-101.978122
T. Der. Apatzingán	153.90	1	0	6611	1.8	76.4	3.4	6.8	1.9	2.5	2.0	4.4	0.8	78.2	3.4	18.4	0.105	0.510	18.994874	-102.084338

MICHOACAN

36 CARR: Apatzingán - Aguililla

CLAVE: 16591

RUTA: MICH

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	8586	16.6	78.8	0.7	1.7	1.0	0.4	0.3	0.3	0.2	95.4	0.7	3.9	0.083	0.501	19.090085	-102.385999
Aguililla	85.00																			

37 CARR: Comanja - Huaniqueo

CLAVE: 16024

RUTA: MICH-024

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	1846	2.0	83.6	0.9	11.2	0.8	1.2	0.3	0.0	0.0	85.6	0.9	13.5	0.092	0.504	19.752087	-101.683737
Huaniqueo	27.10	1	0	1889	5.4	81.6	0.8	10.1	1.5	0.5	0.1	0.0	0.0	87.0	0.8	12.2	0.100	0.502	19.885853	-101.508473

38 CARR: Cotija - Emiliano Zapata

CLAVE: 16024

RUTA: MICH

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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. Tocombo - Cotija	0.00	3	0	2239	4.9	78.7	1.0	6.7	4.6	2.5	1.0	0.2	0.4	83.6	1.0	15.4	0.081	0.522	19.803057	-102.663403
T. C. Morelia - Jiquilpan	30.00	1	0	3676	2.8	75.3	0.9	9.6	7.2	2.7	1.1	0.0	0.4	78.1	0.9	21.0	0.072	0.507	19.980308	-102.611403

39 CARR: Cuitzeo - Zináparo

CLAVE: 16027

RUTA: MICH-027

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	1458	5.8	87.2	0.1	6.0	0.3	0.4	0.2	0.0	0.0	93.0	0.1	6.9	0.079	0.501	19.970028	-101.153962
Cuitzeo	0.00	3	2	1473	6.3	84.5	0.3	7.8	0.4	0.4	0.2	0.0	0.1	90.8	0.3	8.9	0.079	0.501	19.969796	-101.153943
Puruándiro	61.00	1	0	5744	5.4	86.5	0.7	4.6	1.4	0.5	0.5	0.2	0.2	91.9	0.7	7.4	0.083	0.510	20.087763	-101.489767
Puruándiro	61.00	3	0	5980	6.1	86.8	0.2	4.4	1.7	0.3	0.2	0.2	0.1	92.9	0.2	6.9	0.087	0.533	20.093489	-101.530337
T. Izq. Zacapu	79.00	3	0	2032	4.3	82.1	0.4	10.1	0.8	1.4	0.6	0.1	0.2	86.4	0.4	13.2	0.090	0.503	20.141656	-101.655642
Zináparo	123.70	1	0	2113	6.9	79.7	0.3	9.6	1.2	1.4	0.6	0.1	0.2	86.6	0.3	13.1	0.073	0.503	20.163640	-101.984639

40 CARR: El Correo - Lagunillas

CLAVE: 16014

RUTA: MICH

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
El Correo	0.00	3	0	1497	1.1	80.5	1.4	8.3	5.1	2.1	1.1	0.1	0.3	81.6	1.4	17.0	0.089	0.502	19.619798	-101.426305
T. C. Morelia - Pátzcuaro	10.60	1	0	3111	2.0	82.0	1.0	12.2	2.0	0.6	0.2	0.0	0.0	84.0	1.0	15.0	0.079	0.521	19.559206	-101.422772

MICHOACAN

41 CARR: El Temascal - El Limón

CLAVE: 16014

ruta: MICH

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
El Temascal	0.00	3	0	1597	2.3	81.6	0.6	11.6	1.6	2.0	0.0	0.1	0.2	83.9	0.6	15.5	0.063	0.503	19.649868	-100.954816
Ent. El Limón	92.30	1	0	1575	5.9	81.6	0.5	7.6	1.6	2.1	0.5	0.0	0.2	87.5	0.5	12.0	0.066	0.509	19.027950	-100.743590

42 CARR: Gabriel Zamora - Dr. Miguel Silva

CLAVE: 00032

ruta: MICH

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	3410	8.9	80.9	0.4	6.1	0.8	2.3	0.4	0.1	0.1	89.8	0.4	9.8	0.085	0.509	19.159203	-102.038922
Dr. Miguel Silva	55.20	1	0	2642	5.5	80.4	0.8	9.9	1.6	0.6	0.7	0.3	0.2	85.9	0.8	13.3	0.091	0.508	19.172374	-101.725933

43 CARR: Jacona - Buenavista Tomatlán

CLAVE: 16016

ruta: MICH-016

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	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	6694	2.9	77.0	1.4	13.9	2.2	1.8	0.5	0.2	0.1	79.9	1.4	18.7	0.080	0.503	19.934567	-102.327468
T. Der. Cotija de La Paz	47.00	1	0	7085	7.9	79.0	1.5	7.2	2.0	1.8	0.4	0.1	0.1	86.9	1.5	11.6	0.074	0.506	19.698733	-102.493223
Los Reyes de Salgado	60.00	1	0	14173	16.2	76.0	0.7	2.9	2.3	0.9	0.3	0.6	0.1	92.2	0.7	7.1	0.084	0.506	19.626616	-102.488378
Los Reyes de Salgado	60.00	3	0	15706	10.0	84.1	0.4	2.7	1.4	0.8	0.2	0.3	0.1	94.1	0.4	5.5	0.079	0.505	19.566635	-102.458107
Peribán de Ramos	70.00	1	0	13779	8.1	84.6	0.5	3.6	1.4	0.9	0.2	0.5	0.2	92.7	0.5	6.8	0.081	0.512	19.550941	-102.443380
Peribán de Ramos	70.00	3	0	4186	5.5	84.6	1.6	4.4	2.4	1.0	0.1	0.3	0.1	90.1	1.6	8.3	0.097	0.512	19.500945	-102.428244
Buenavista	123.00	1	0	4009	9.7	76.2	1.3	7.1	3.1	1.2	0.6	0.4	0.4	85.9	1.3	12.8	0.063	0.506	19.238463	-102.582534

44 CARR: La Paz - Tepetongo

CLAVE: 16557

ruta: MICH

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. La Noria - Acámbaro	0.00	3	0	2650	0.5	90.8	0.5	4.6	1.0	1.3	0.8	0.3	0.2	91.3	0.5	8.2	0.087	0.506	20.172394	-100.281615
Hepitacio Huerta	5.20	3	0	3798	1.4	90.2	0.3	4.7	0.5	2.1	0.4	0.1	0.3	91.6	0.3	8.1	0.089	0.505	20.133983	-100.301253
Tepetongo	45.00	1	0	1850	1.9	90.2	1.2	4.8	0.5	1.2	0.1	0.0	0.1	92.1	1.2	6.7	0.075	0.506	19.897076	-100.152773

45 CARR: Libramiento de Uruapan

CLAVE: 16425

ruta: MICH

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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. Pátzcuaro - Uruapan	0.00	3	1	14332	5.7	80.0	1.6	9.4	2.0	0.7	0.4	0.1	0.1	85.7	1.6	12.7	0.073	0.522	19.426590	-102.025212

MICHOACAN

45 CARR : Libramiento de Uruapan

CLAVE: 16425

RUTA : MICH

AÑO : 2021

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	2	15678	5.9	79.0	1.9	9.5	2.2	0.9	0.4	0.1	0.1	84.9	1.9	13.2	0.075	0.522	19.426594	-102.025087
T. C. Carapan - Playa Azul	9.70	1	1	9080	5.7	80.4	0.7	9.1	1.8	1.3	0.5	0.3	0.2	86.1	0.7	13.2	0.067	0.509	19.372350	-102.053626
T. C. Carapan - Playa Azul	9.70	1	2	9407	4.4	80.0	0.7	10.4	2.0	1.4	0.5	0.4	0.2	84.4	0.7	14.9	0.083	0.509	19.372269	-102.053446

46 CARR : Pátzcuaro - Chupícuaro

CLAVE: 16241

RUTA : MICH

AÑO : 2021

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	6044	5.4	91.0	0.3	2.2	0.3	0.2	0.1	0.2	0.3	96.4	0.3	3.3	0.081	0.505	19.540946	-101.621731
Erongarícuaro	17.00	1	0	4404	3.9	85.5	0.1	10.2	0.3	0.0	0.0	0.0	0.0	89.4	0.1	10.5	0.072	0.501	19.581339	-101.721274
Chupícuaro	41.80	1	0	2393	1.4	92.9	0.2	3.9	0.2	1.0	0.3	0.0	0.1	94.3	0.2	5.5	0.122	0.510	19.681567	-101.580966

47 CARR : Ramal a Coahuayana

CLAVE: 16069

RUTA : MICH-069

AÑO : 2021

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	3574	6.3	78.7	1.7	10.8	1.4	1.0	0.1	0.0	0.0	85.0	1.7	13.3	0.077	0.552	18.710308	-103.708576
Coahuayana	6.50																			

48 CARR : Ramal a Infiernillo

CLAVE: 16010

RUTA : MICH-010

AÑO : 2021

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	79	5.7	89.3	0.7	3.4	0.8	0.0	0.0	0.0	0.1	95.0	0.7	4.3	0.210	0.525	18.521593	-101.980217
Infiernillo	43.00																			

49 CARR : San Felipe Alzati - Angangueo

CLAVE: 16556

RUTA : MICH-044

AÑO : 2021

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	3783	3.0	90.2	0.2	2.5	1.4	1.9	0.4	0.1	0.3	93.2	0.2	6.6	0.088	0.504	19.497733	-100.374719
Angangueo	24.00	1	0	3452	2.2	93.7	0.1	2.2	0.5	0.5	0.3	0.3	0.2	95.9	0.1	4.0	0.080	0.514	19.613496	-100.316105

MICHOACAN

50 CARR: San Juan Tumbio - Cherán

CLAVE: 16556

RUTA: MICH

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
San Juan Tumbio	0.00	3	0	2228	0.8	82.2	1.1	9.9	2.0	2.6	0.9	0.1	0.4	83.0	1.1	15.9	0.099	0.505	19.514070	-101.761642
Nahuatzen	28.50	3	0	4631	4.0	79.5	0.4	10.7	0.6	3.7	0.4	0.2	0.5	83.5	0.4	16.1	0.087	0.510	19.657316	-101.927529
Cherán	35.80	1	0	3846	4.1	80.7	0.4	11.8	0.4	2.0	0.4	0.0	0.2	84.8	0.4	14.8	0.092	0.501	19.670075	-101.947395

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

CLAVE: 16556

RUTA: MICH

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	6261	2.1	74.0	1.1	14.8	2.7	3.4	1.1	0.7	0.1	76.1	1.1	22.8	0.083	0.509	19.530430	-102.079404
Peribán de Ramos	50.00	1	0	5498	1.9	76.5	0.6	12.5	2.2	3.8	1.2	1.0	0.3	78.4	0.6	21.0	0.077	0.506	19.549301	-102.405347

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

CLAVE: 16584

RUTA: MICH-122

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	9635	1.7	87.1	0.6	6.9	1.3	1.2	0.9	0.1	0.2	88.8	0.6	10.6	0.083	0.515	19.686907	-100.516017
T. Der. Aporo	10.00	1	0	8987	3.9	83.5	0.7	8.4	1.4	0.9	0.7	0.2	0.3	87.4	0.7	11.9	0.084	0.512	19.700417	-100.471370
T. Der. Aporo	10.00	3	0	6699	2.9	81.4	1.1	10.6	2.0	1.1	0.7	0.1	0.1	84.3	1.1	14.6	0.087	0.506	19.704047	-100.468368
T. Der. Seguido	14.00	3	0	6006	1.9	78.1	1.5	13.5	2.3	1.4	1.0	0.2	0.1	80.0	1.5	18.5	0.081	0.502	19.740130	-100.461457
Maravatio de Ocampo	28.00	1	0	7857	2.1	83.2	0.9	9.3	2.1	1.2	0.9	0.2	0.1	85.3	0.9	13.8	0.087	0.513	19.876237	-100.450856

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

CLAVE: 00195

RUTA: EM-003-MICH

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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. V. Victoria - El Oro de Hidalgo	0.00	3	1	4490	1.2	94.3	0.5	2.5	0.3	0.4	0.6	0.1	0.1	95.5	0.5	4.0	0.117	0.525	19.647952	-100.128077
T. C. V. Victoria - El Oro de Hidalgo	0.00	3	2	4933	1.0	93.7	0.4	3.5	0.6	0.4	0.4	0.0	0.0	94.7	0.4	4.9	0.093	0.525	19.647855	-100.128077
Lim. Edos. Term. Méx. Ppia. Mich.	17.70																			
Angangueo	24.00	1	0	909	1.3	91.6	0.4	4.8	0.5	1.0	0.3	0.0	0.1	92.9	0.4	6.7	0.178	0.513	19.652443	-100.268684

54 CARR: Tepalcatepec - Aquila

CLAVE: 16421

RUTA: MICH

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	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	4447	9.1	75.0	3.1	3.2	2.0	2.2	1.7	2.2	1.5	84.1	3.1	12.8	0.061	0.550	19.165235	-102.851065

MICHOACAN

54 CARR : Tepalcatepec - Aquila

CLAVE: 16421

RUTA: MICH

AÑO: 2021

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
Coalcomán de Vázquez Pallares	70.30	1	0	1777	8.6	72.1	1.5	7.8	4.8	2.4	1.9	0.0	0.9	80.7	1.5	17.8	0.080	0.538	18.804208	-103.147009
Aquila	160.20	1	0	625	20.3	65.5	1.0	8.8	2.3	1.4	0.6	0.0	0.1	85.8	1.0	13.2	0.108	0.518	18.598755	-103.498629

55 CARR : Tiripetío - Eréndira

CLAVE: 16422

RUTA: MICH

AÑO: 2021

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	8669	2.4	89.2	0.7	4.0	1.8	1.0	0.6	0.3	0.0	91.6	0.7	7.7	0.081	0.503	19.542647	-101.349422
Acuitzio del Canje	7.90	3	0	5636	7.0	82.6	1.3	4.8	2.0	1.1	0.5	0.7	0.0	89.6	1.3	9.1	0.089	0.505	19.474245	-101.332941
Villa Madero	23.20	1	0	4673	1.4	81.0	0.7	11.3	2.0	1.5	1.8	0.1	0.2	82.4	0.7	16.9	0.090	0.509	19.397799	-101.283563
T. C. Zitácuaro - Cd. Altamirano	150.00	1	0	1261	2.8	79.2	1.1	12.2	0.9	2.8	0.8	0.1	0.1	82.0	1.1	16.9	0.079	0.538	18.827493	-100.933672

56 CARR : Tocombo - Cotija

CLAVE: 16042

RUTA: MICH-042

AÑO: 2021

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	4729	3.4	81.0	2.7	6.2	2.7	1.9	1.2	0.0	0.9	84.4	2.7	12.9	0.077	0.509	19.699051	-102.499427
Cotija de La Paz	28.99																			

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

CLAVE: 00448

RUTA: MICH

AÑO: 2021

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	1719	3.7	83.6	0.3	10.5	0.3	1.2	0.3	0.0	0.1	87.3	0.3	12.4	0.085	0.505	19.893967	-100.678011
T. Izq. Jarahuaro de Juárez	4.00	1	0	2602	4.5	79.6	1.1	10.8	0.4	2.4	0.7	0.1	0.4	84.1	1.1	14.8	0.077	0.504	19.883122	-100.658945
T. Izq. Jarahuaro de Juárez	4.00	3	0	662	2.8	84.7	0.3	8.0	0.9	0.8	1.9	0.3	0.3	87.5	0.3	12.2	0.131	0.507	19.880801	-100.652484
San Pedro Jácuaró	33.00	1	0	974	2.3	90.5	0.7	3.2	1.8	1.2	0.3	0.0	0.0	92.8	0.7	6.5	0.118	0.505	19.729728	-100.658186
San Pedro Jácuaró	33.00	3	0	3971	2.4	88.2	0.2	5.8	1.3	1.8	0.2	0.0	0.1	90.6	0.2	9.2	0.080	0.503	19.712221	-100.635491

58 CARR : Uruapan - El Copetiro

CLAVE: 00448

RUTA: MICH

AÑO: 2021

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
Uruapan	0.00	3	0	9752	5.3	78.5	1.2	9.2	1.6	2.8	0.5	0.4	0.5	83.8	1.2	15.0	0.072	0.504	19.381495	-102.080803
San Juan Parangaricutiro	12.50	3	0	5399	4.5	79.2	1.0	10.4	1.2	2.5	0.5	0.3	0.4	83.7	1.0	15.3	0.098	0.501	19.411474	-102.144106

MICHOACAN

58 CARR : Uruapan - El Copetiro

CLAVE: 00448

ruta: MICH

AÑO : 2021

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
El Copetiro	62.50	1	0	2427	2.6	74.6	2.2	7.4	4.6	5.5	1.4	0.8	0.9	77.2	2.2	20.6	0.075	0.502	19.454952	-102.454380

59 CARR : Zacapu - Villachuato

CLAVE: 16039

ruta: MICH-039

AÑO : 2021

LUGAR	ESTACION				CLASIFICACION 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	5243	15.5	77.0	0.8	3.6	1.3	1.1	0.3	0.3	0.1	92.5	0.8	6.7	0.091	0.505	19.837749	-101.768723
Zacapu	0.00	3	2	5355	15.7	76.9	0.7	3.7	1.1	1.1	0.3	0.4	0.1	92.6	0.7	6.7	0.085	0.505	19.837776	-101.768781
Panindícuaro	21.00	3	0	3641	3.9	80.5	0.4	8.8	2.3	2.6	0.7	0.4	0.4	84.4	0.4	15.2	0.088	0.503	19.983015	-101.744218
T. C. Cuitzeo - Zináparo	43.00	1	0	1458	1.1	73.1	2.5	14.3	4.1	2.7	1.3	0.7	0.2	74.2	2.5	23.3	0.076	0.509	20.137010	-101.655416

60 CARR : Zicuirán - Churumuco

CLAVE: 16242

ruta: MICH

AÑO : 2021

LUGAR	ESTACION				CLASIFICACION 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	1520	3.3	88.6	0.5	4.7	1.1	1.6	0.2	0.0	0.0	91.9	0.5	7.6	0.078	0.501	18.870024	-101.956720
Churumuco	53.42	1	0	1516	2.8	90.4	0.5	3.4	0.7	1.9	0.2	0.0	0.1	93.2	0.5	6.3	0.073	0.518	18.667095	-101.661712

61 CARR : Libramiento de la Piedad

CLAVE: 16015

ruta: MICH-D

AÑO : 2021

LUGAR	ESTACION				CLASIFICACION 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	3677	3.1	72.7	2.5	11.5	3.3	5.9	0.7	0.2	0.1	75.8	2.5	21.7	0.079	0.564	20.352540	-102.022094
Plaza de Cobro Puente La Piedad	1.30	2	0	2699	1.6	65.8	3.3	7.2	7.7	11.7	1.6	0.5	0.6	67.4	3.3	29.3	0.062	0.500	20.352798	-102.025149
T. C. Irapuato - Zapotlanejo Poniente	1.60	1	1	10601	10.3	82.0	0.3	6.2	0.6	0.2	0.2	0.1	0.1	92.3	0.3	7.4	0.069	0.527	20.351554	-102.034738
T. C. Irapuato - Zapotlanejo Poniente	1.60	1	2	9517	10.6	81.1	0.3	6.8	0.8	0.1	0.1	0.1	0.1	91.7	0.3	8.0	0.068	0.527	20.351390	-102.034645
T. C. Irapuato - Zapotlanejo	3.00																			

62 CARR : Atlacomulco - Morelia

CLAVE: 00151

ruta: EM-005-MEX-126

AÑO : 2021

LUGAR	ESTACION				CLASIFICACION 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	22211	1.0	89.4	1.0	3.9	0.9	1.4	1.7	0.3	0.4	90.4	1.0	8.6	0.085	0.520	19.789967	-99.892372
Atlacomulco	0.00	3	2	20521	1.2	88.9	1.2	3.9	0.9	1.3	1.8	0.3	0.5	90.1	1.2	8.7	0.075	0.520	19.789870	-99.892274
T. Izq. San Felipe del Progreso	3.60	3	0	17032	2.9	85.6	1.5	7.6	0.7	0.6	0.5	0.3	0.3	88.5	1.5	10.0	0.087	0.509	19.789517	-99.907783

MICHOACAN

62 CARR: Atlacomulco - Morelia

CLAVE: 00151

RUTA: EM-005-MEX-126

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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. San Francisco Tepeolulco	13.10	1	0	12261	2.0	90.1	2.1	3.1	0.8	0.7	0.6	0.5	0.1	92.1	2.1	5.8	0.081	0.520	19.803445	-99.981588
T. Der. San Francisco Tepeolulco	13.10	3	0	11734	2.0	92.3	1.4	2.6	0.8	0.4	0.4	0.1	0.0	94.3	1.4	4.3	0.086	0.518	19.804864	-99.991346
T. Der. Temascalcingo	16.40	1	0	10952	2.1	92.3	1.3	2.5	0.7	0.5	0.5	0.1	0.0	94.4	1.3	4.3	0.086	0.509	19.807753	-100.010935
T. Der. Temascalcingo	16.40	3	0	6607	2.1	92.6	1.3	2.5	0.7	0.4	0.4	0.0	0.0	94.7	1.3	4.0	0.100	0.511	19.812077	-100.028642
El Oro de Hidalgo	30.00	1	0	8171	1.6	92.3	0.8	4.3	0.5	0.3	0.2	0.0	0.0	93.9	0.8	5.3	0.095	0.544	19.807968	-100.119527
Lim. Edos. Term. Méx. Ppia. Mich.	31.00																			
Tlalpujahua	37.00	3	0	5861	4.3	90.3	0.3	4.6	0.2	0.1	0.2	0.0	0.0	94.6	0.3	5.1	0.096	0.507	19.793320	-100.185829
Maravatio de Ocampo	79.00	1	0	5368	3.9	86.2	0.3	8.7	0.5	0.2	0.2	0.0	0.0	90.1	0.3	9.6	0.105	0.507	19.884498	-100.428899
X. C. Ent. Huajúmbaro - San José	120.00	1	0	3438	1.6	81.8	1.2	8.7	2.2	2.7	1.1	0.4	0.3	83.4	1.2	15.4	0.080	0.501	19.822496	-100.817481
Queréndaro	127.00	1	0	6940	2.3	83.0	2.4	7.5	1.9	1.5	1.1	0.2	0.1	85.3	2.4	12.3	0.079	0.524	19.806385	-100.876492
Zona Industrial Libramiento de Morelia	167.70	1	1	21251	2.4	90.8	0.3	2.9	0.3	2.2	0.5	0.3	0.3	93.2	0.3	6.5	0.078	0.514	19.727824	-101.139090
Zona Industrial Libramiento de Morelia	167.70	1	2	22506	2.2	90.8	0.2	3.2	0.2	2.1	0.7	0.2	0.4	93.0	0.2	6.8	0.084	0.514	19.727746	-101.139024
Morelia	169.20																			

63 CARR: Opopeo - Puruarán

CLAVE: 16241

RUTA: MEX-041-MICH

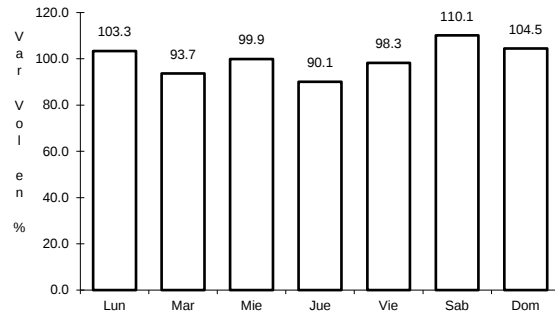
AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	4928	1.4	80.4	1.5	14.5	1.4	0.5	0.2	0.0	0.1	81.8	1.5	16.7	0.081	0.502	19.416244	-101.600899
Tacámbaro de Codallos	39.00																			
Puruarán	71.00																			

1 CARR: Acámbaro - Zinapécuaro

CLAVE: 00417

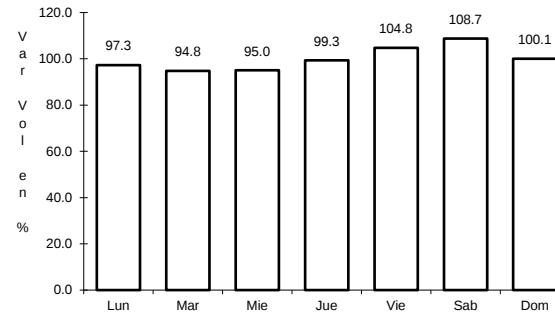
RUTA: MEX-120



Km: 0.00

Tipo: 3

Sent: 0



Km: 25.00

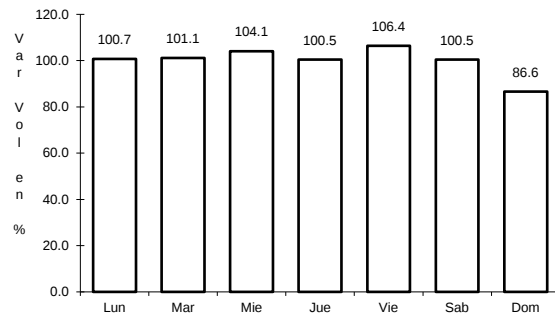
Tipo: 1

Sent: 0

2 CARR: Carapan - Playa Azul

CLAVE: 16126

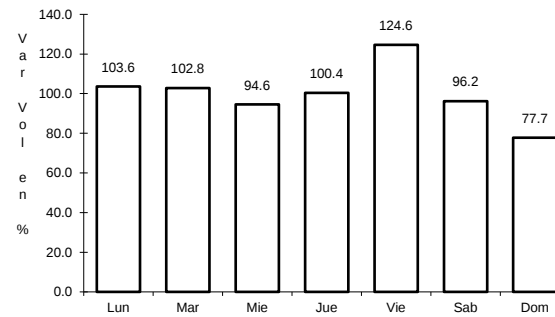
RUTA: MEX-037



Km: 0.00

Tipo: 3

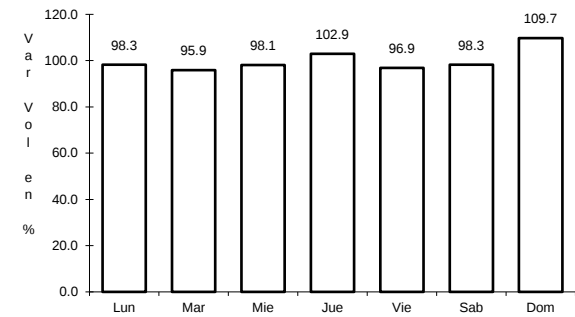
Sent: 0



Km: 171.49

Tipo: 1

Sent: 0



Km: 340.70

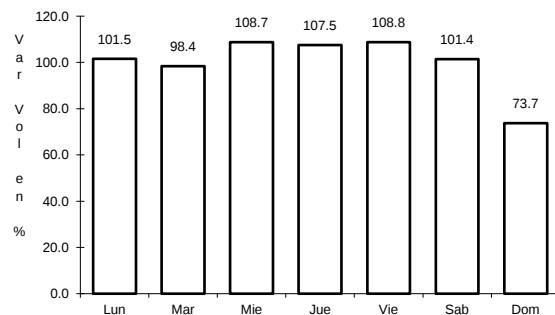
Tipo: 1

Sent: 0

3 CARR: Ent. Patti - Sahuayo

CLAVE: 16181

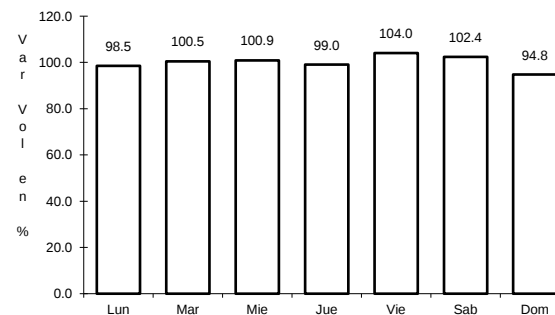
RUTA: MEX-110



Km: 0.00

Tipo: 3

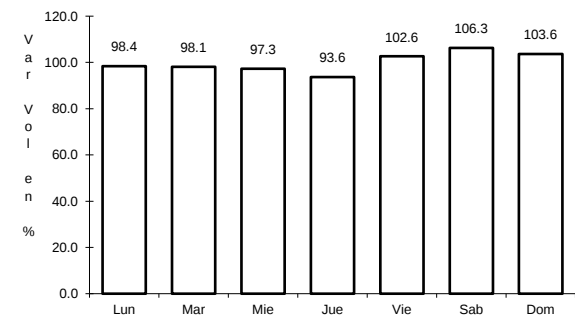
Sent: 0



Km: 44.26

Tipo: 1

Sent: 0



Km: 88.00

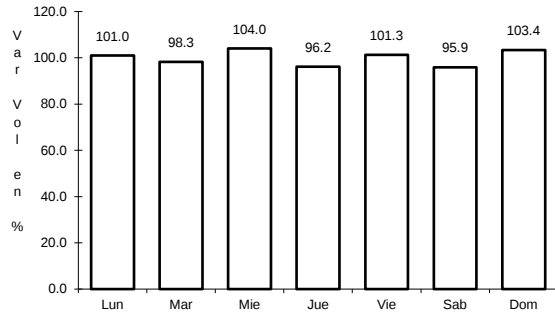
Tipo: 1

Sent: 0

4 CARR: Ent. Playa Azul - Manzanillo

CLAVE: 00495

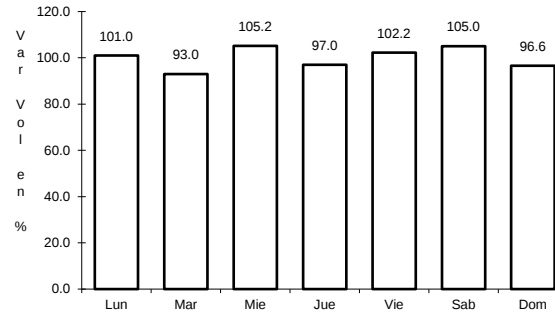
RUTA: MEX-200



Km: 0.00

Tipo: 3

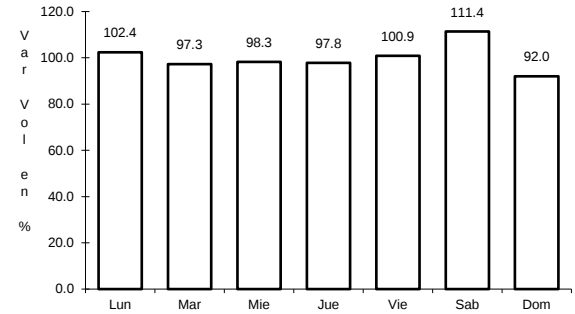
Sent: 0



Km: 190.10

Tipo: 3

Sent: 0



Km: 321.12

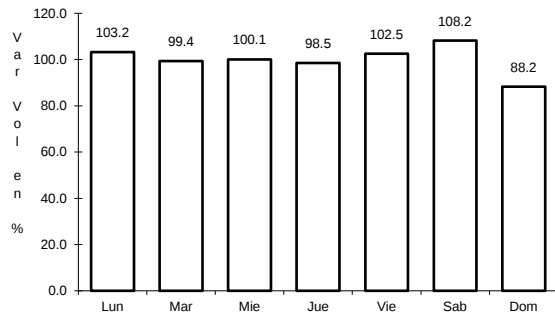
Tipo: 1

Sent: 0

5 CARR: Huajúbaro - San José

CLAVE: 16555

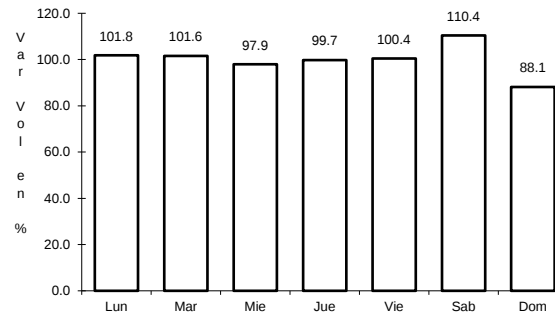
RUTA: MEX-051-120



Km: 0.00

Tipo: 3

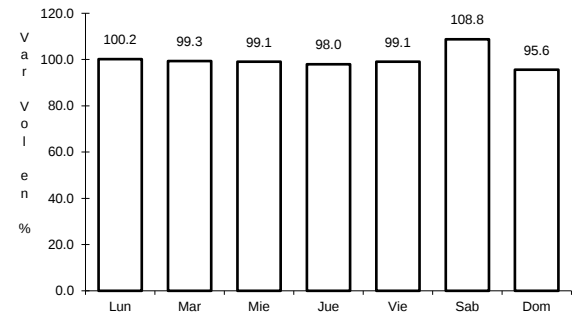
Sent: 0



Km: 33.83

Tipo: 3

Sent: 0



Km: 71.14

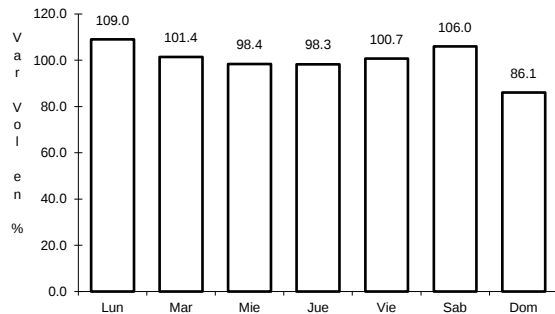
Tipo: 1

Sent: 0

6 CARR: Irapuato - Zapotlanejo

CLAVE: 00114

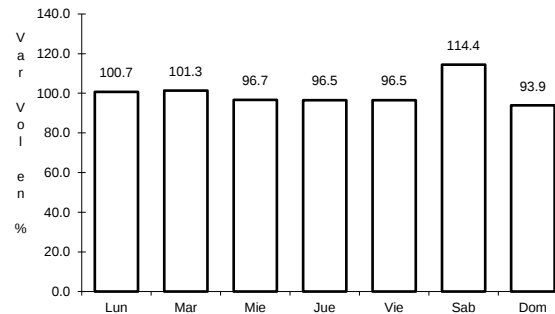
RUTA: MEX-090



Km: 2.78

Tipo: 1

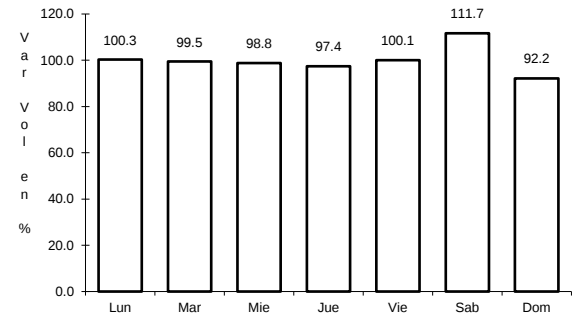
Sent: 1



Km: 2.78

Tipo: 1

Sent: 2



Km: 215.80

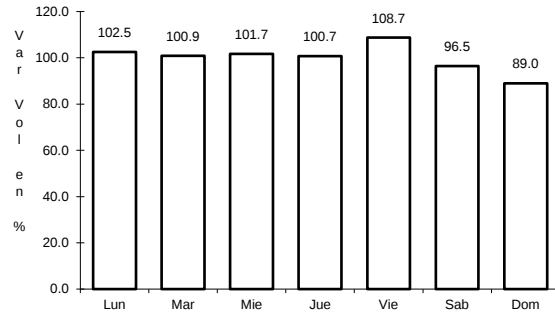
Tipo: 1

Sent: 0

7 CARR: Jiquilpan - Colima

CLAVE: 00156

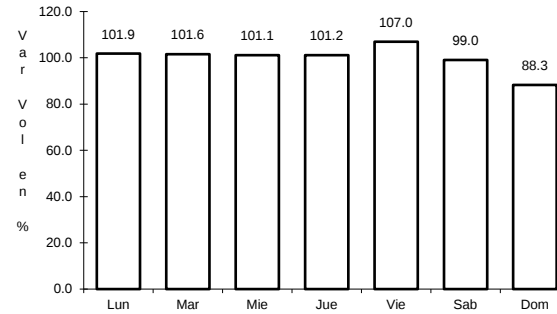
RUTA: MEX-110



Km: 0.00

Tipo: 3

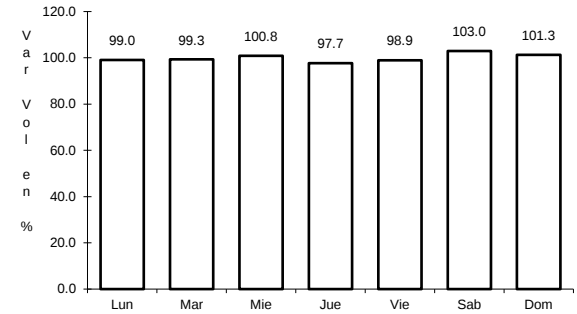
Sent: 0



Km: 108.50

Tipo: 1

Sent: 0



Km: 220.00

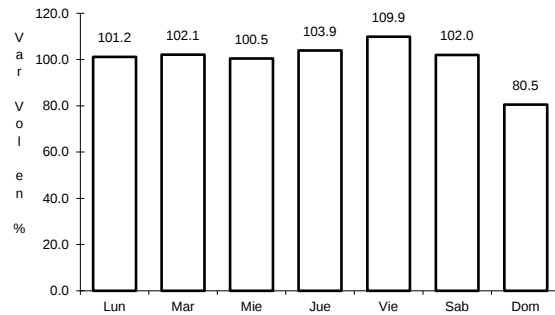
Tipo: 1

Sent: 0

8 CARR: Jiquilpan - Guadalajara

CLAVE: 00429

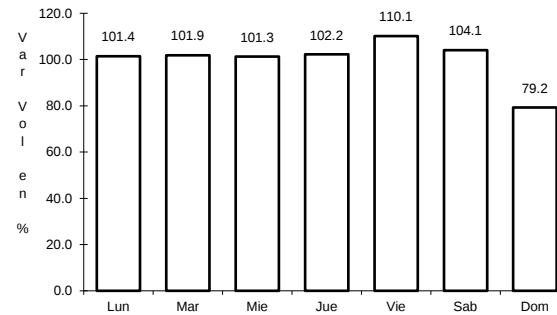
RUTA: MEX-015



Km: 0.00

Tipo: 3

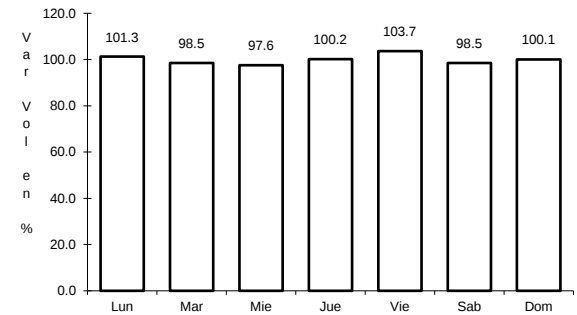
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 65.29

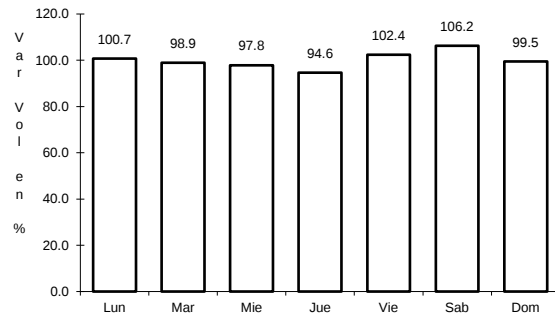
Tipo: 1

Sent: 0

9 CARR: La Noria - Acámbaro

CLAVE: 00131

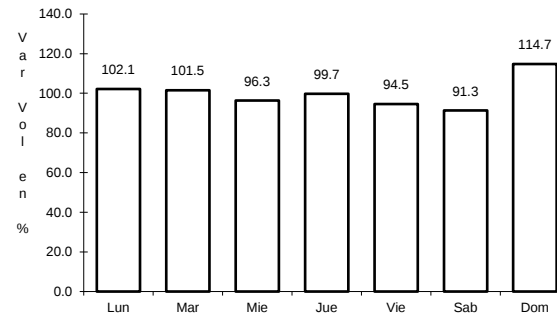
RUTA: MEX-120



Km: 0.00

Tipo: 3

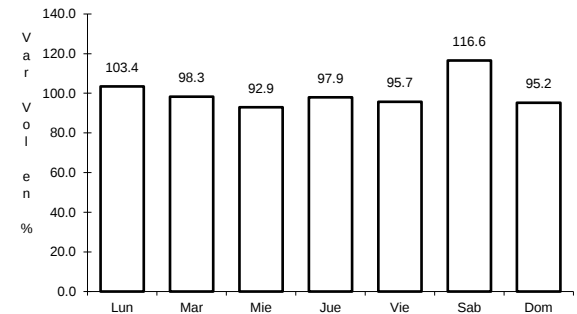
Sent: 0



Km: 59.35

Tipo: 3

Sent: 0



Km: 111.12

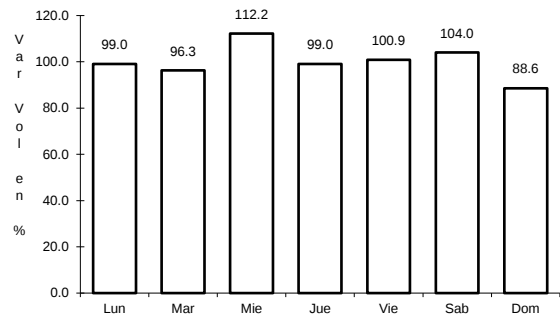
Tipo: 1

Sent: 0

10 CARR: La Orilla - Las Truchas

CLAVE: 16557

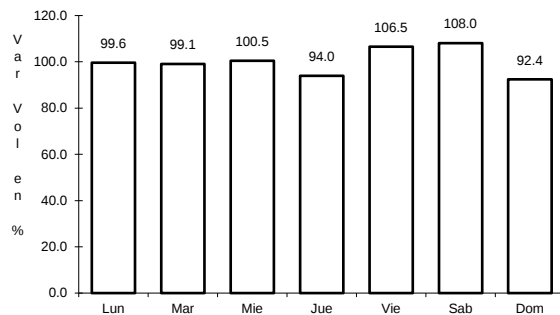
ruta: MEX-200



Km: 0.00

Tipo: 3

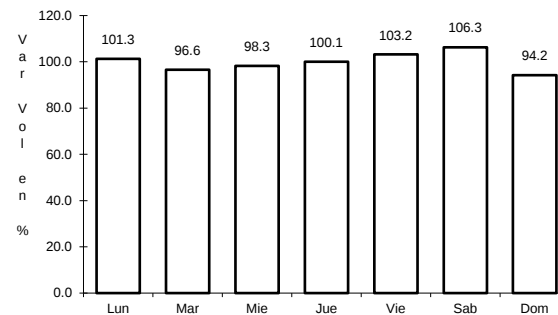
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 9.00

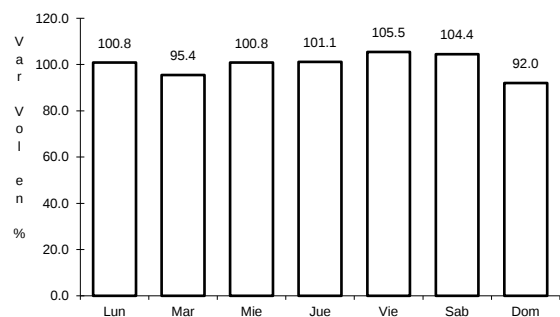
Tipo: 1

Sent: 0

11 CARR: La Piedad - Carapan

CLAVE: 16476

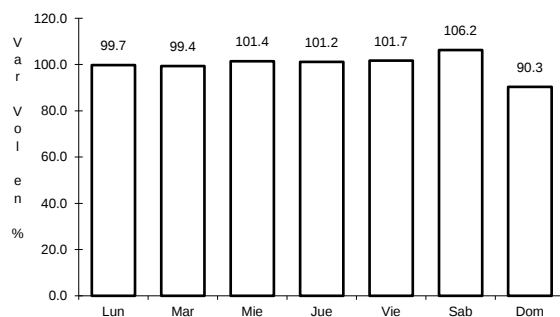
ruta: MEX-037



Km: 0.00

Tipo: 3

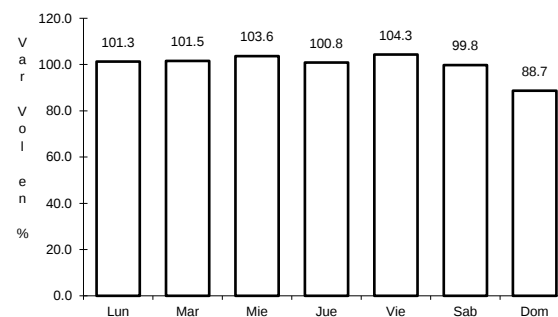
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 72.61

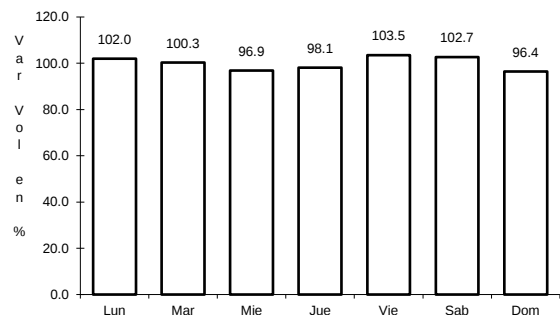
Tipo: 1

Sent: 0

12 CARR: Libramiento de Ciudad Hidalgo

CLAVE:

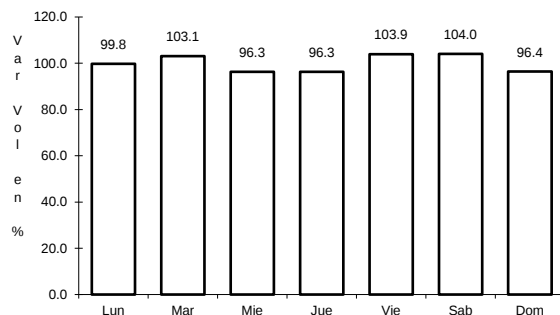
ruta: MEX-015



Km: 0.00

Tipo: 3

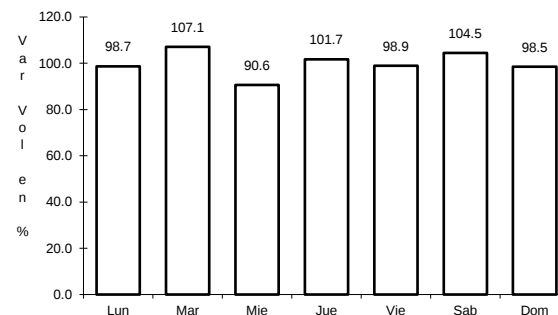
Sent: 0



Km: 1.00

Tipo: 3

Sent: 0



Km: 11.00

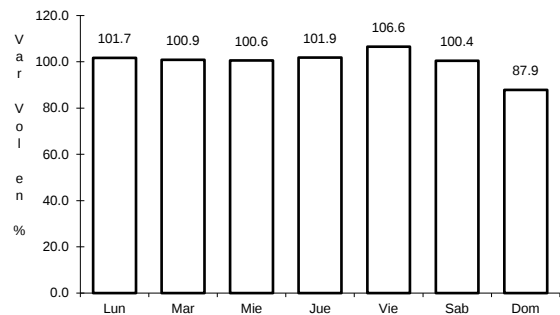
Tipo: 1

Sent: 0

13 CARR: Libramiento de Yurécuaro

CLAVE:

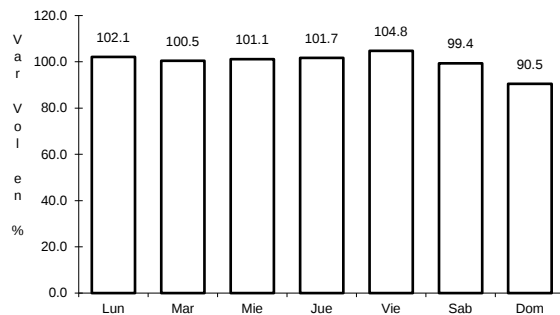
ruta: MEX-110



Km: 15.70

Tipo: 3

Sent: 0



Km: 21.70

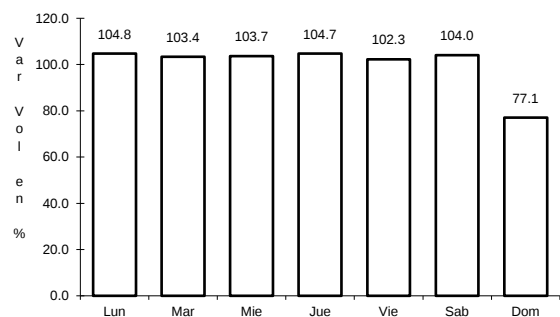
Tipo: 1

Sent: 0

14 CARR: Libramiento Oriente de Zamora

CLAVE:

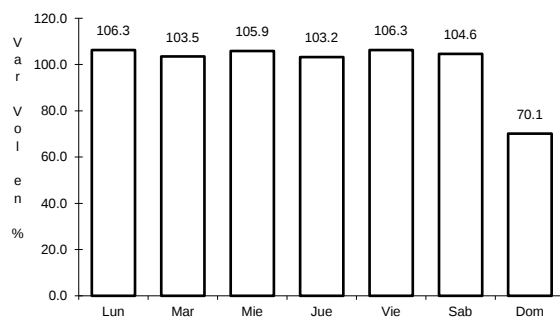
ruta: MEX-015



Km: 0.00

Tipo: 3

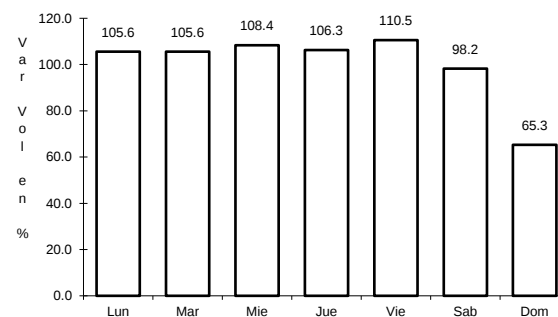
Sent: 0



Km: 7.25

Tipo: 3

Sent: 0



Km: 14.70

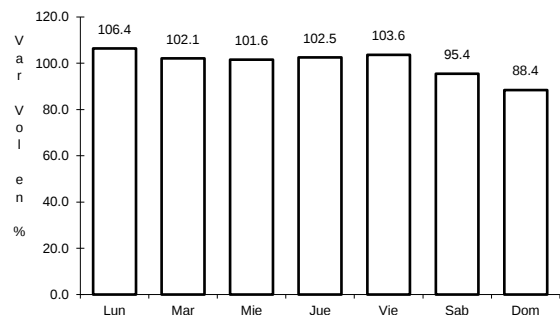
Tipo: 1

Sent: 0

15 CARR: Maravatio - Acámbaro

CLAVE: 00418

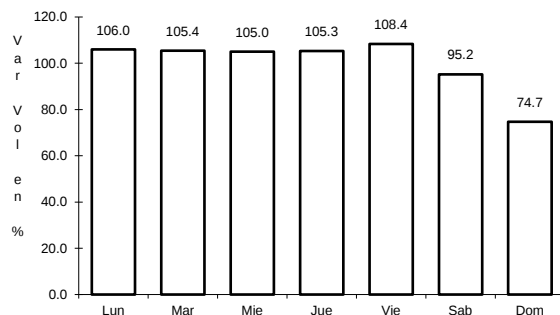
ruta: MEX-061



Km: 0.00

Tipo: 3

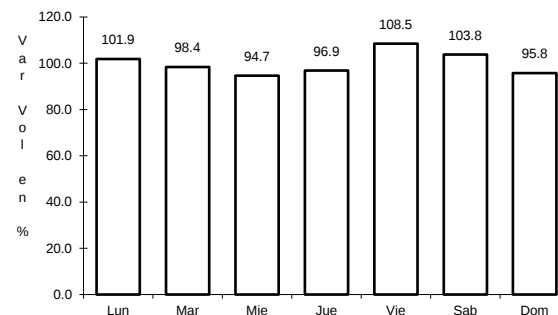
Sent: 0



Km: 13.00

Tipo: 3

Sent: 0



Km: 39.00

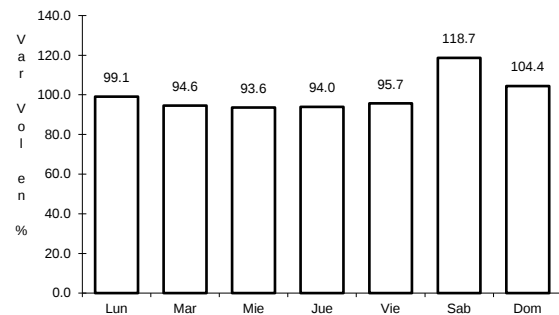
Tipo: 1

Sent: 0

16 CARR: Morelia - Jiquilpan

CLAVE: 16029

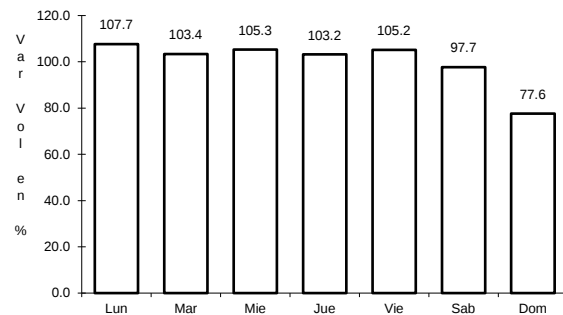
ruta: MEX-015



Km: 13.80

Tipo: 3

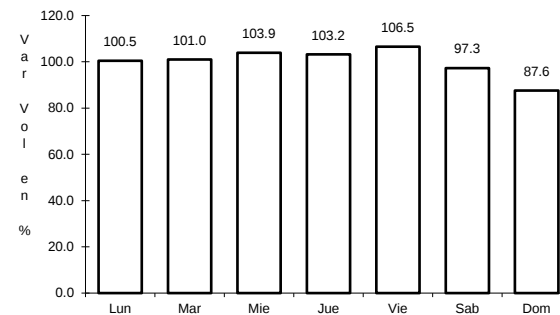
Sent: 0



Km: 105.02

Tipo: 1

Sent: 0



Km: 200.00

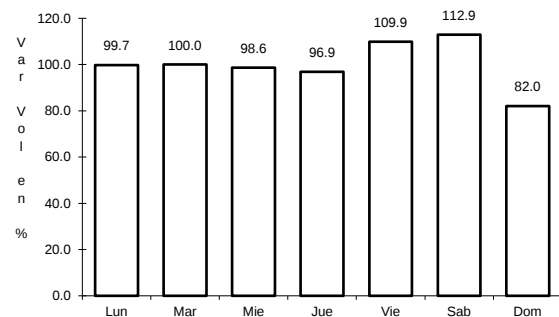
Tipo: 1

Sent: 0

17 CARR: Morelia - Pátzcuaro

CLAVE: 16009

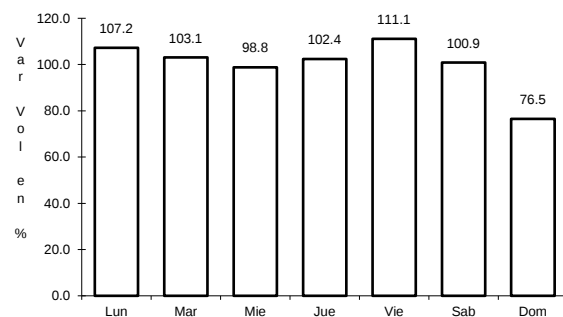
ruta: MEX-014



Km: 3.00

Tipo: 3

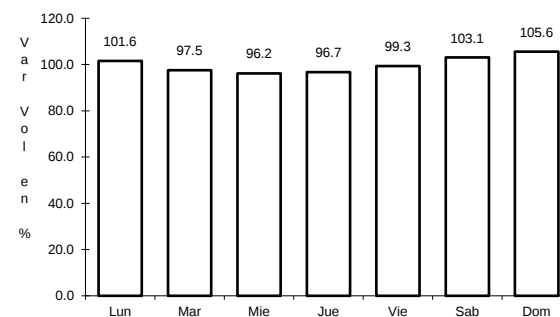
Sent: 1



Km: 3.00

Tipo: 3

Sent: 2



Km: 50.70

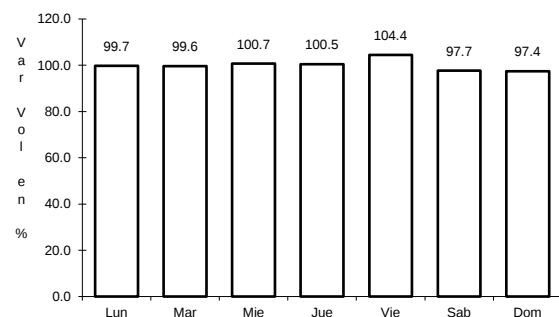
Tipo: 1

Sent: 1

18 CARR: Morelia - Salamanca

CLAVE: 00124

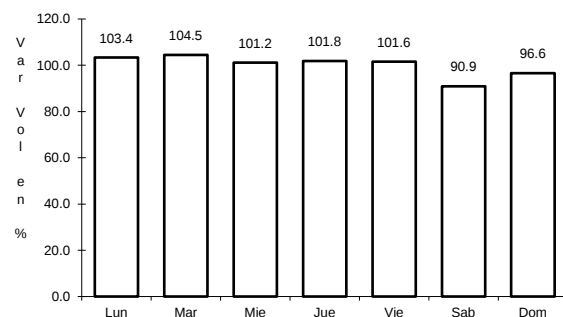
ruta: MEX-043



Km: 2.70

Tipo: 3

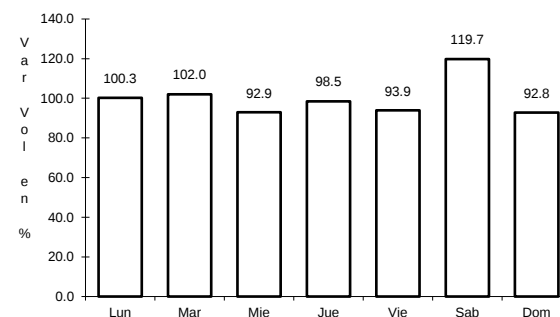
Sent: 1



Km: 2.70

Tipo: 3

Sent: 2



Km: 61.36

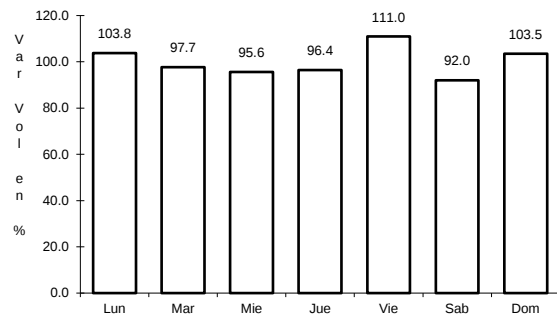
Tipo: 3

Sent: 0

19 CARR: Pátzcuaro - Uruapan

CLAVE: 16484

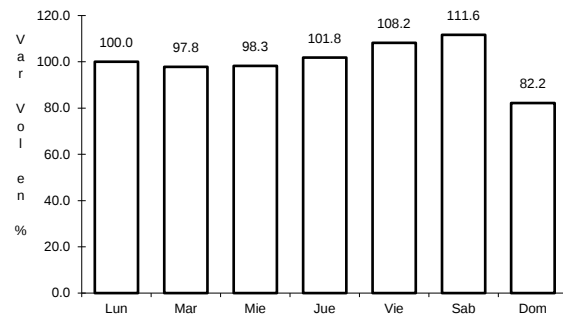
RUTA: MEX-014



Km: 0.00

Tipo: 3

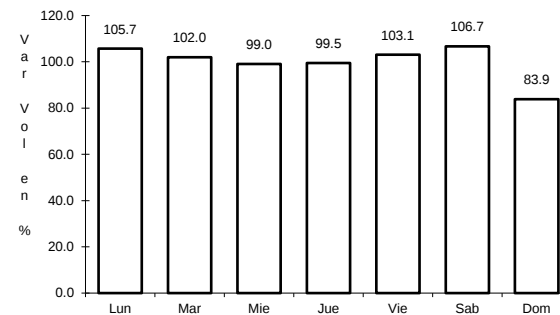
Sent: 0



Km: 62.60

Tipo: 1

Sent: 1



Km: 62.60

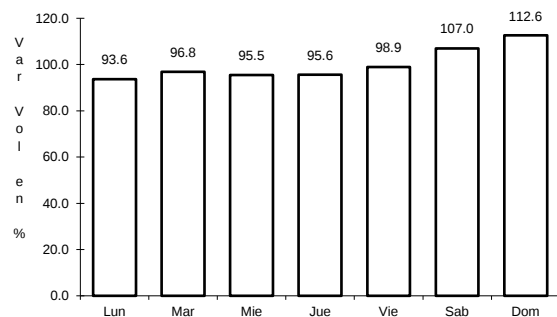
Tipo: 1

Sent: 2

20 CARR: Quiroga - Tepalcatepec

CLAVE: 16125

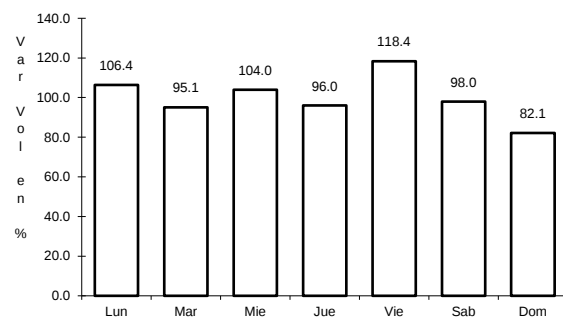
RUTA: MEX-120



Km: 0.00

Tipo: 3

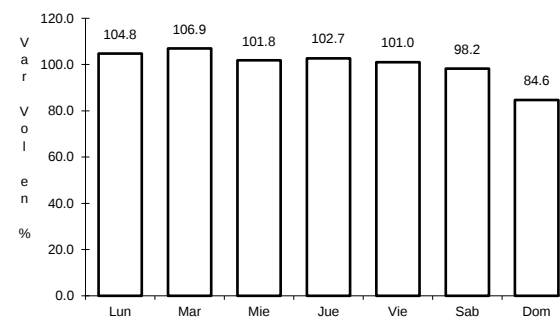
Sent: 0



Km: 123.20

Tipo: 3

Sent: 0



Km: 233.90

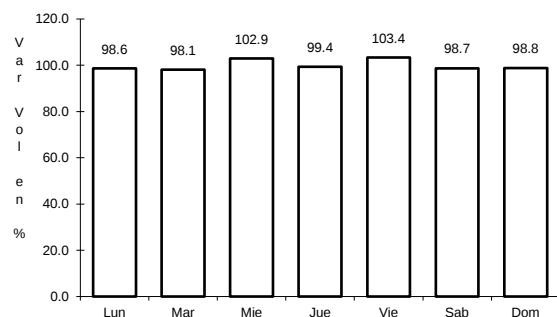
Tipo: 3

Sent: 0

21 CARR: Rinconada - La Piedad

CLAVE: 16243

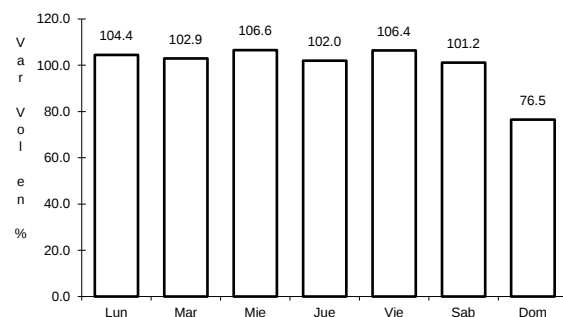
RUTA: MEX-015



Km: 0.00

Tipo: 3

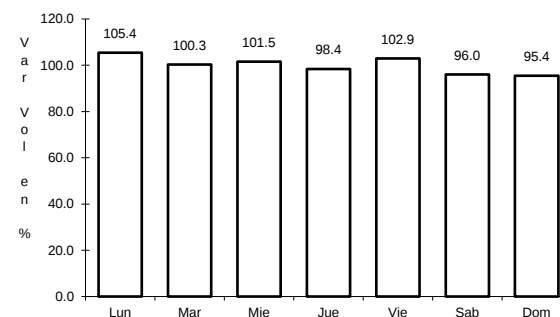
Sent: 0



Km: 18.40

Tipo: 1

Sent: 0



Km: 46.40

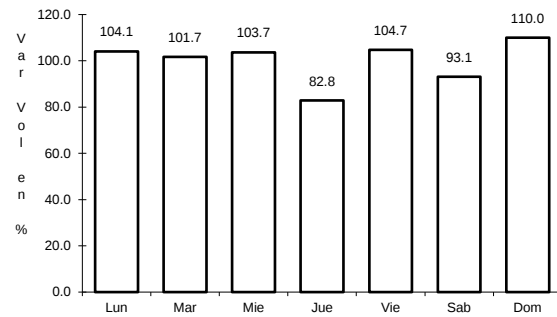
Tipo: 1

Sent: 0

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

CLAVE: 16421

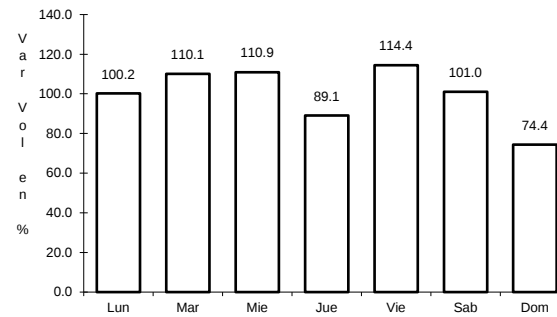
ruta: MEX-200



Km: 0.00

Tipo: 3

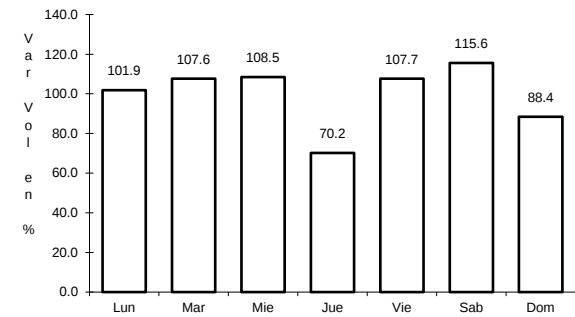
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 6.00

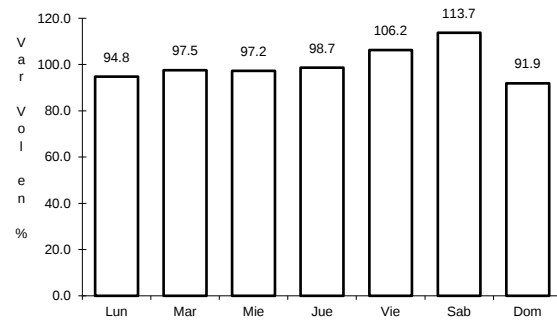
Tipo: 1

Sent: 1

23 CARR: Toluca - Cd. Altamirano

CLAVE: 00020

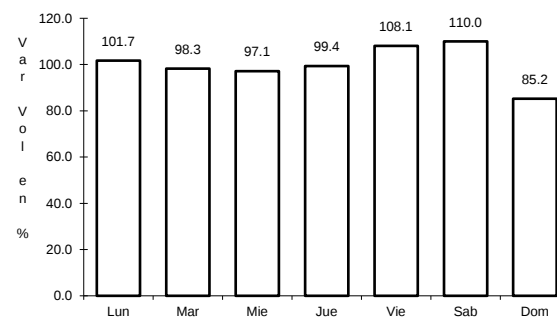
ruta: MEX-134



Km: 1.78

Tipo: 3

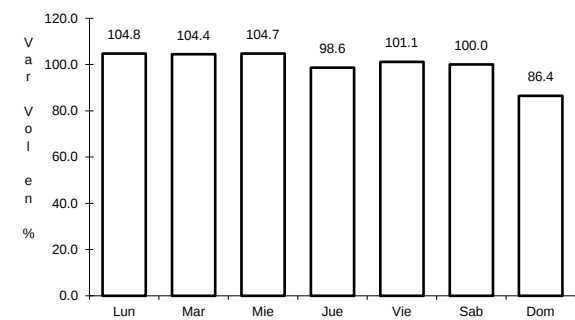
Sent: 1



Km: 1.78

Tipo: 3

Sent: 2



Km: 216.00

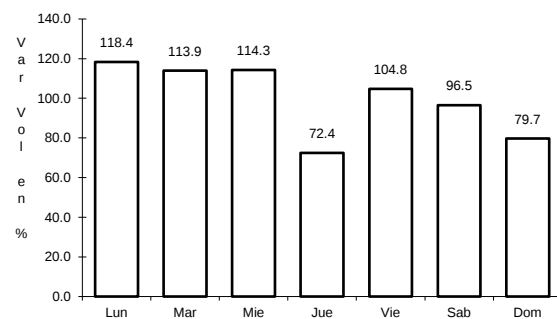
Tipo: 1

Sent: 0

24 CARR: Toluca - Morelia

CLAVE: 00448

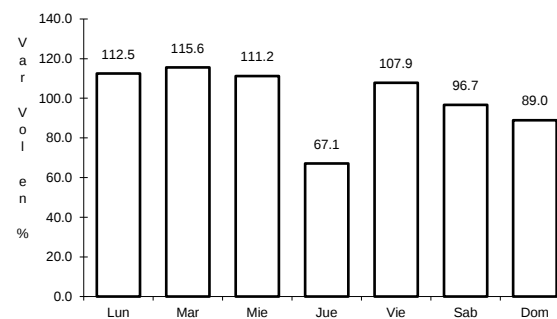
ruta: MEX-015



Km: 1.00

Tipo: 3

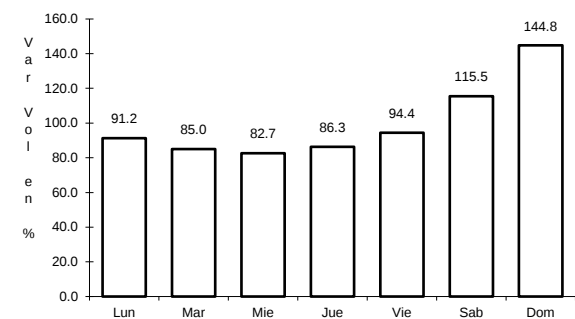
Sent: 1



Km: 1.00

Tipo: 3

Sent: 2



Km: 225.00

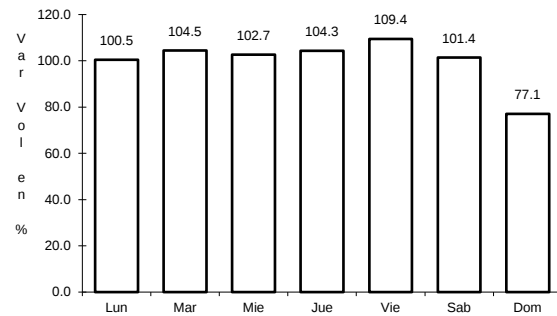
Tipo: 1

Sent: 0

25 CARR: Zamora - Vista Hermosa

CLAVE: 16242

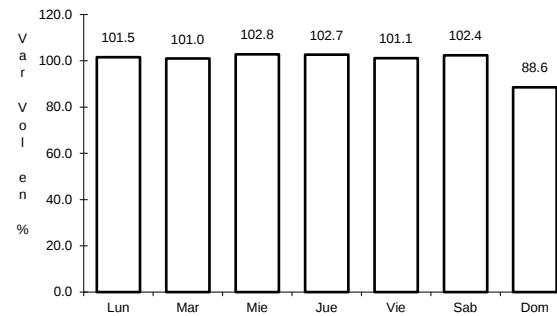
ruta: MEX-035



Km: 0.00

Tipo: 3

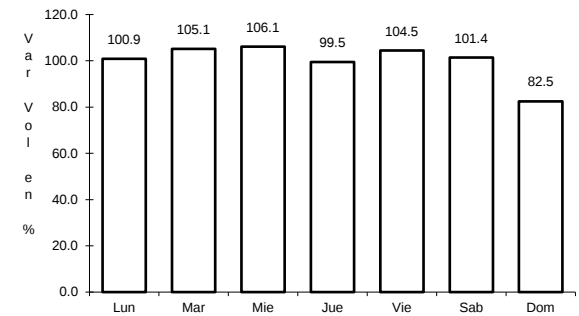
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 43.30

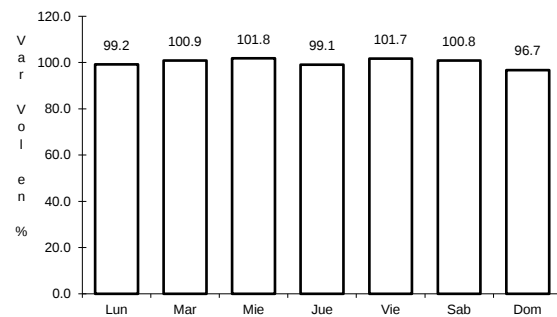
Tipo: 1

Sent: 0

26 CARR: Zihuatanejo - La Mira

CLAVE: 00121

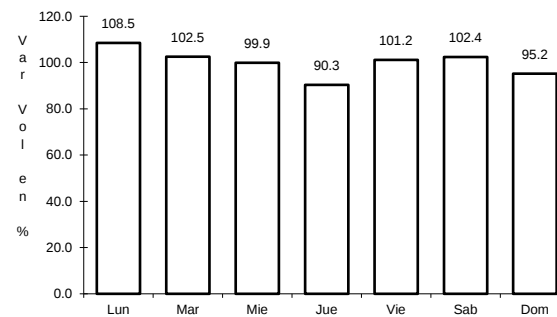
ruta: MEX-200



Km: 2.25

Tipo: 3

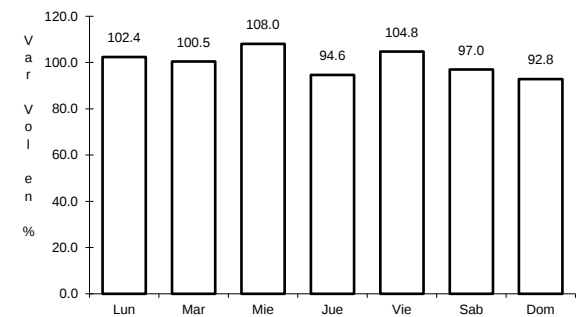
Sent: 0



Km: 69.00

Tipo: 3

Sent: 0



Km: 123.60

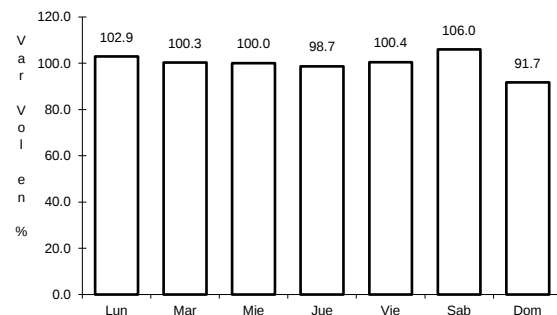
Tipo: 1

Sent: 0

27 CARR: Zitácuaro - Cd. Altamirano

CLAVE: 16006

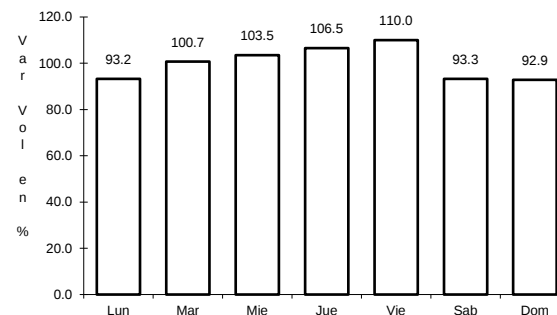
ruta: MEX-051



Km: 3.60

Tipo: 3

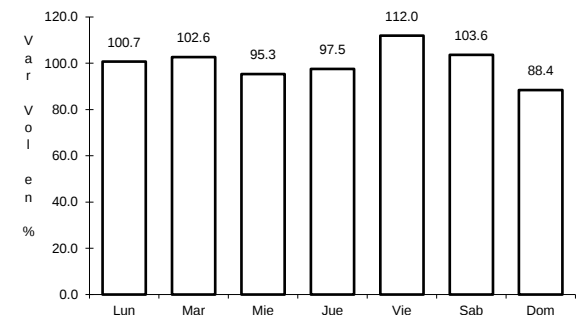
Sent: 0



Km: 104.50

Tipo: 3

Sent: 0



Km: 214.50

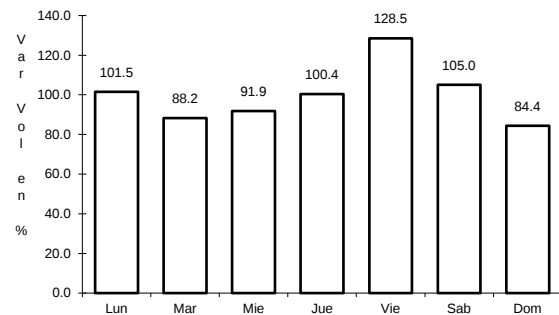
Tipo: 1

Sent: 0

28 CARR: Atlacomulco - Maravatío (Cuota)

CLAVE: 00018

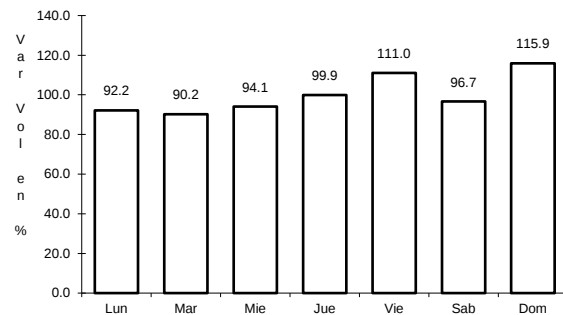
ruta: MEX-015D



Km: 99.50

Tipo: 3

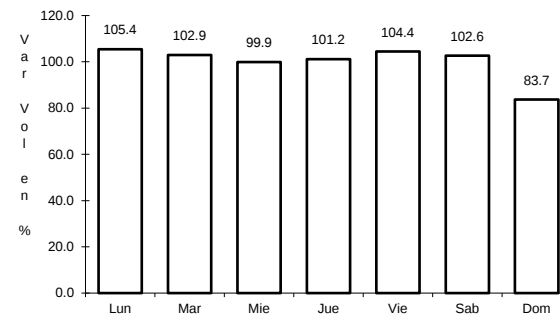
Sent: 1



Km: 99.50

Tipo: 3

Sent: 2



Km: 156.77

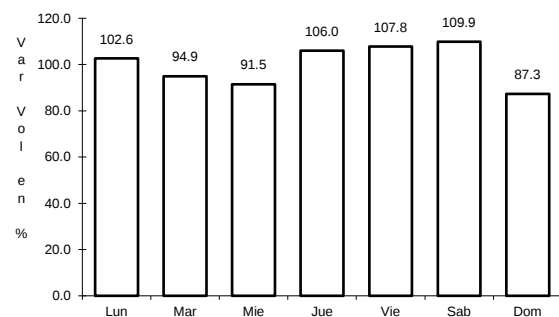
Tipo: 1

Sent: 1

29 CARR: Libramiento Norte de la Piedad (Cuota)

CLAVE:

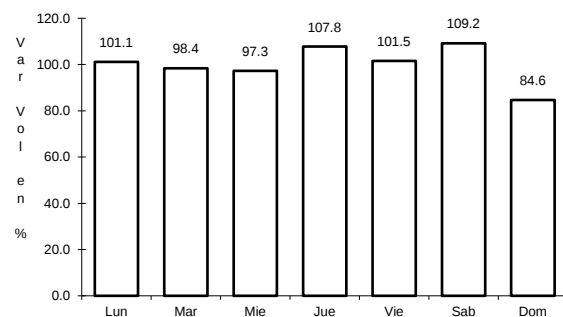
ruta: MEX-110D



Km: 76.50

Tipo: 3

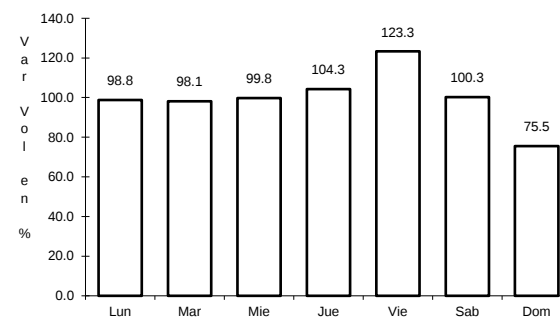
Sent: 1



Km: 76.50

Tipo: 3

Sent: 2



Km: 96.70

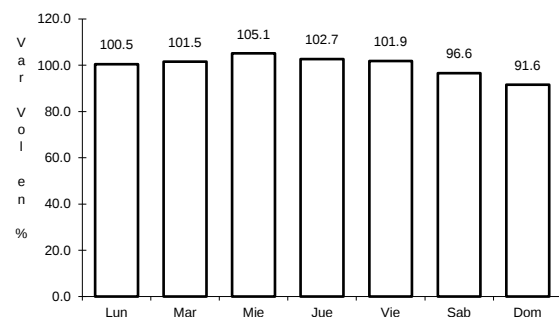
Tipo: 1

Sent: 1

30 CARR: Libramiento Poniente de Morelia (Cuota)

CLAVE:

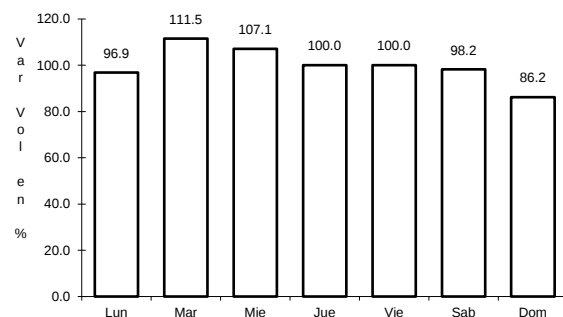
ruta: MEX-014D



Km: 0.00

Tipo: 3

Sent: 0



Km: 34.40

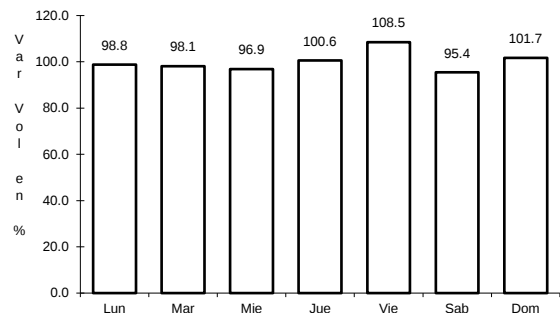
Tipo: 1

Sent: 0

31 CARR: Maravatio - Zapotlanejo (Cuota)

CLAVE: 00018

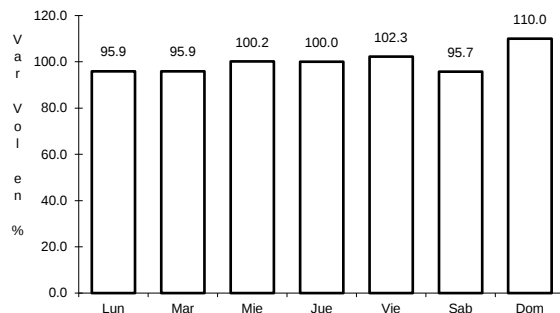
ruta: MEX-015D



Km: 164.00

Tipo: 3

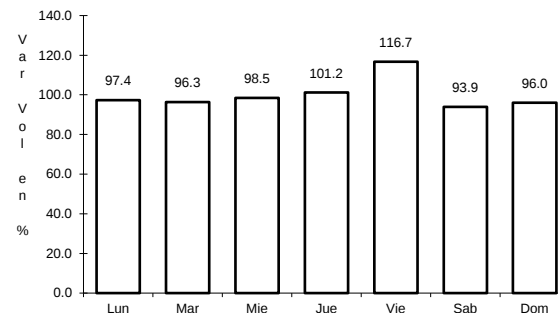
Sent: 1



Km: 164.00

Tipo: 3

Sent: 2



Km: 475.50

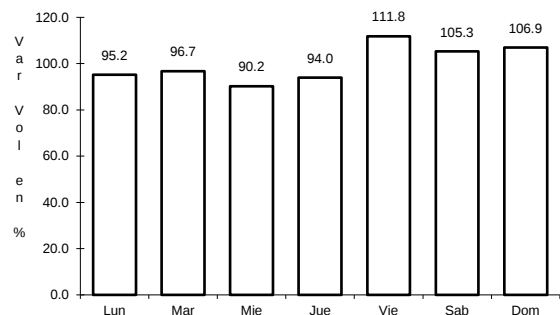
Tipo: 1

Sent: 1

32 CARR: Morelia - Salamanca (Cuota)

CLAVE: 00124

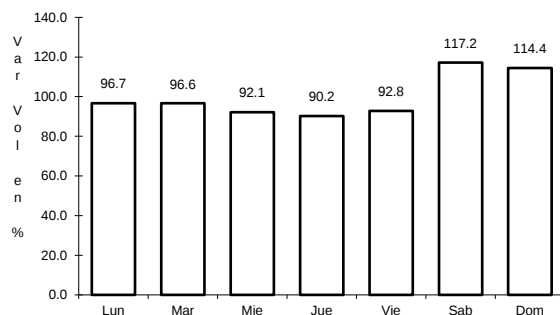
ruta: MEX-043D



Km: 0.00

Tipo: 3

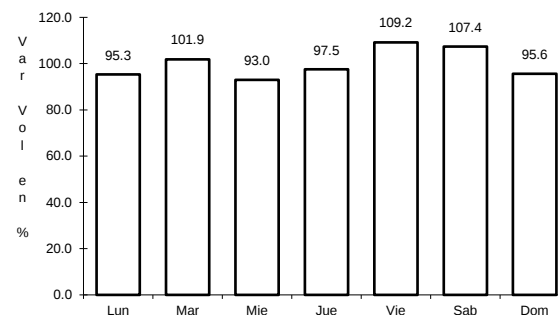
Sent: 0



Km: 77.09

Tipo: 1

Sent: 0



Km: 81.94

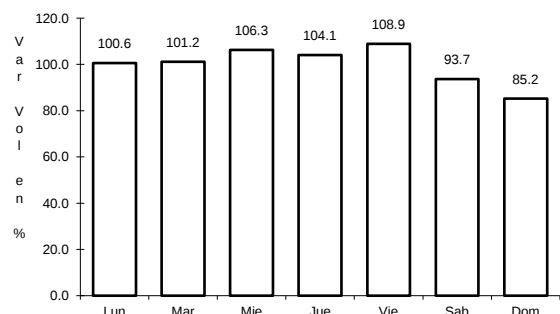
Tipo: 1

Sent: 0

33 CARR: Nueva Italia - Lázaro Cárdenas (Cuota)

CLAVE: 00032

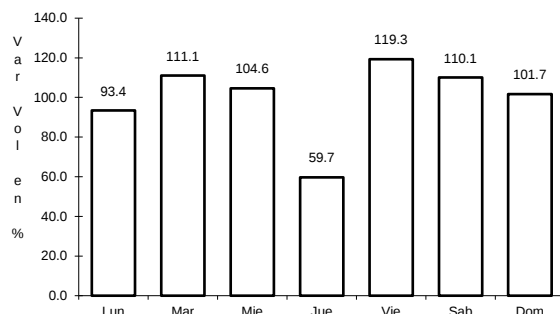
ruta: MEX-037D



Km: 153.90

Tipo: 3

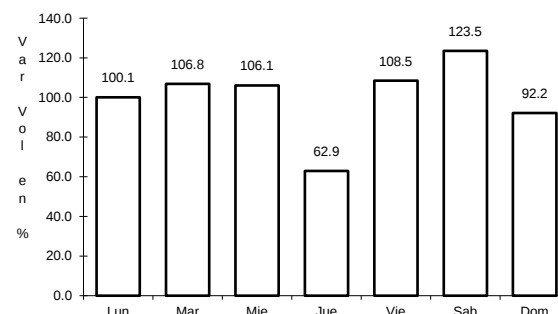
Sent: 0



Km: 282.37

Tipo: 1

Sent: 0



Km: 282.37

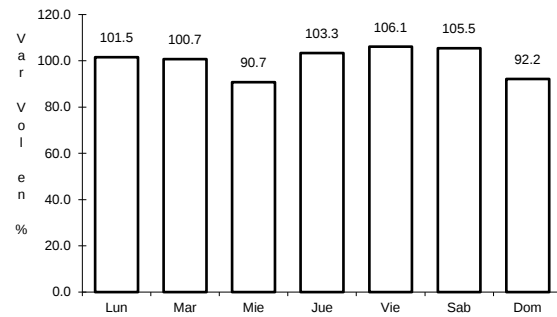
Tipo: 3

Sent: 0

34 CARR: Pátzcuaro - Uruapan (Cuota)

CLAVE: 16011

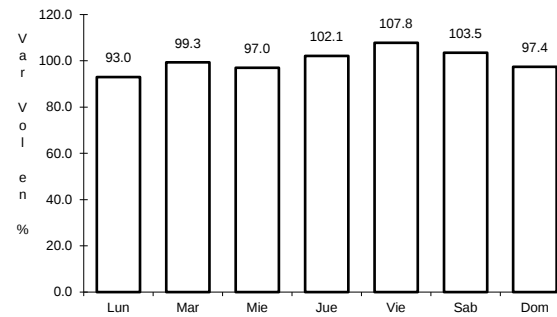
RUTA: MEX-014D



Km: 48.00

Tipo: 3

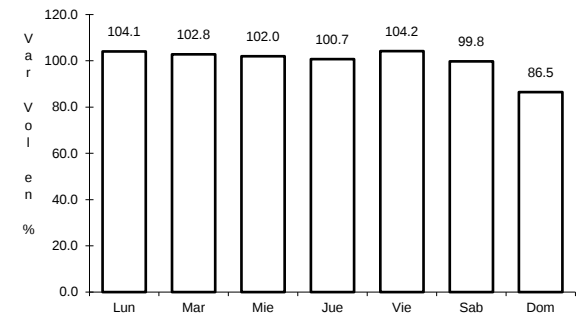
Sent: 1



Km: 48.00

Tipo: 3

Sent: 2



Km: 94.70

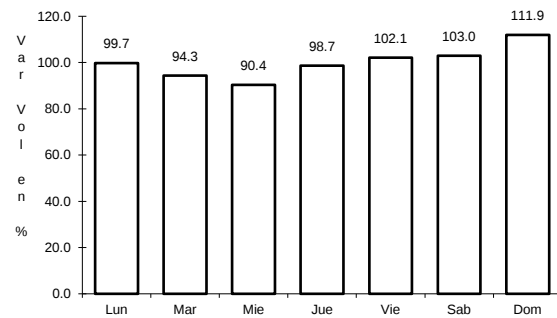
Tipo: 3

Sent: 0

35 CARR: Uruapan - Nueva Italia (Cuota)

CLAVE: 00032

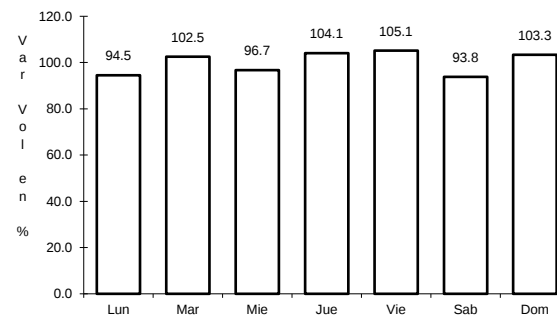
RUTA: MEX-037D



Km: 94.70

Tipo: 3

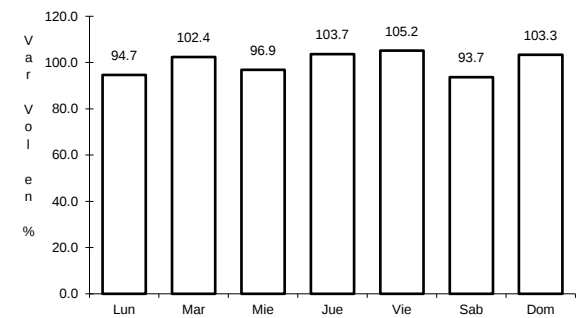
Sent: 0



Km: 122.60

Tipo: 3

Sent: 0



Km: 153.90

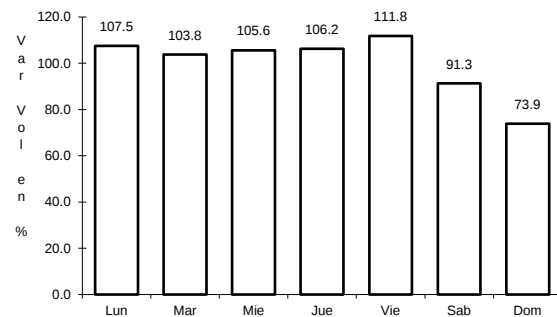
Tipo: 1

Sent: 0

36 CARR: Apatzingán - Aguililla

CLAVE: 16591

RUTA: MICH



Km: 0.00

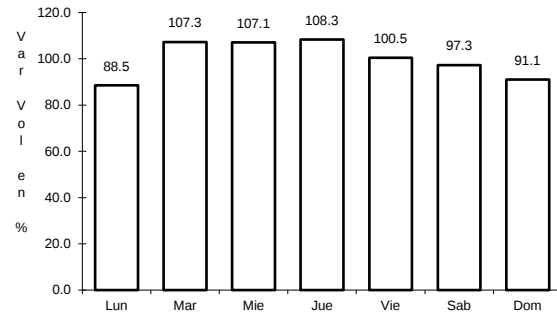
Tipo: 3

Sent: 0

37 CARR: Comanja - Huaniqueo

CLAVE: 16024

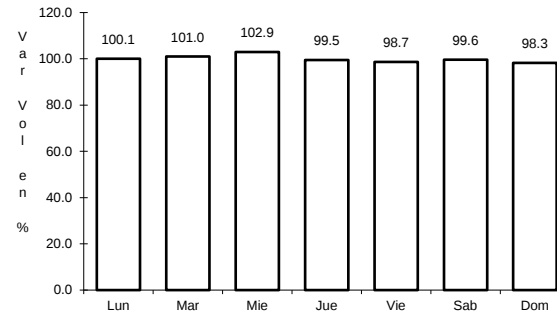
RUTA: MICH-024



Km: 0.00

Tipo: 3

Sent: 0



Km: 27.10

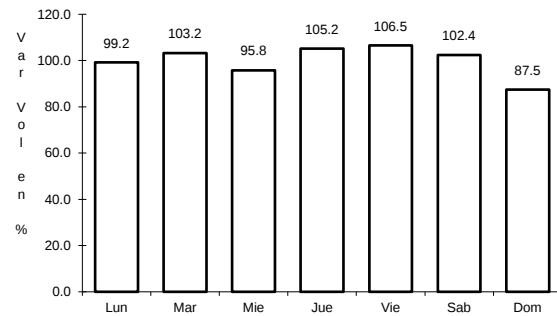
Tipo: 1

Sent: 0

38 CARR: Cotija - Emiliano Zapata

CLAVE: 16024

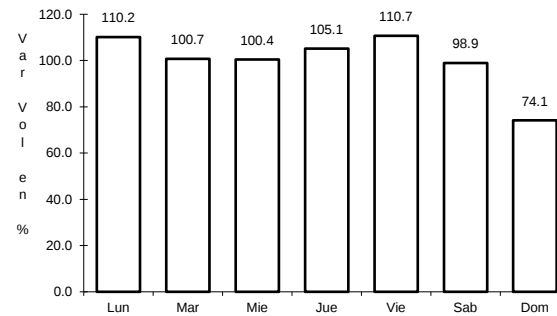
RUTA: MICH



Km: 0.00

Tipo: 3

Sent: 0



Km: 30.00

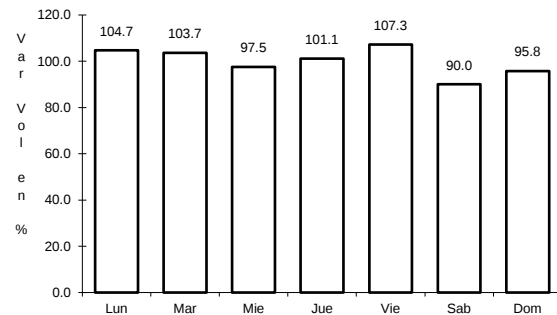
Tipo: 1

Sent: 0

39 CARR: Cuitzeo - Zinápapo

CLAVE: 16027

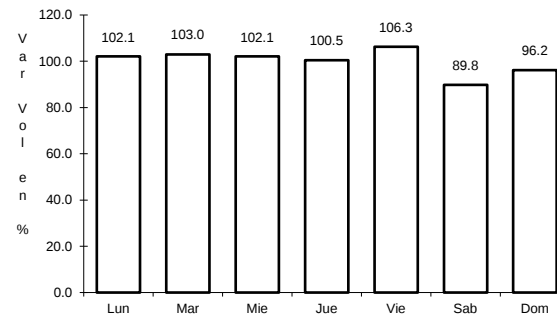
RUTA: MICH-027



Km: 0.00

Tipo: 3

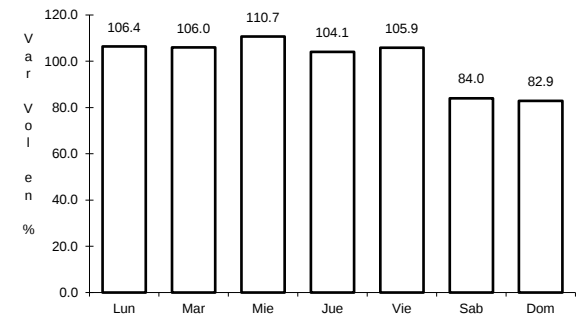
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 123.70

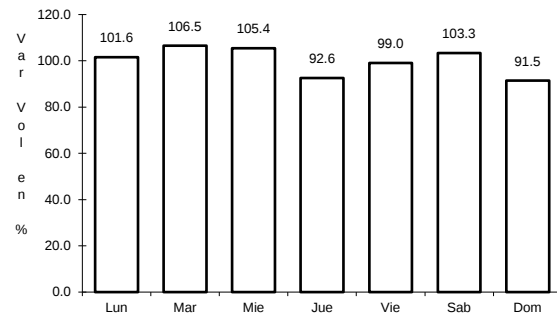
Tipo: 1

Sent: 0

40 CARR: El Correo - Lagunillas

CLAVE: 16014

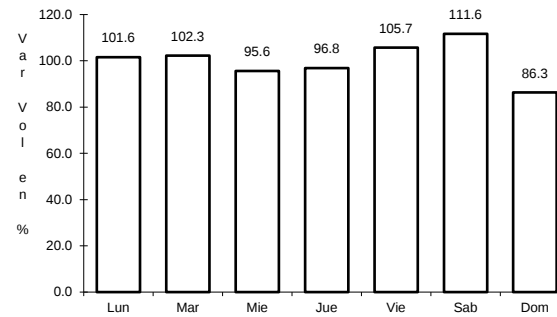
RUTA: MICH



Km: 0.00

Tipo: 3

Sent: 0



Km: 10.60

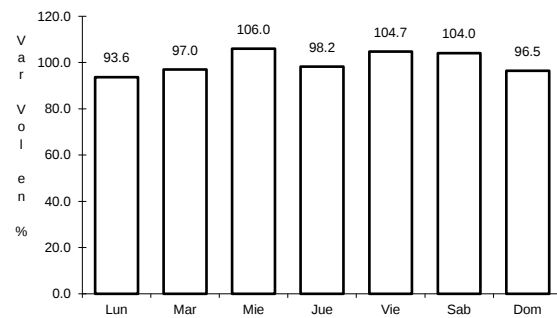
Tipo: 1

Sent: 0

41 CARR: El Temascal - El Limón

CLAVE: 16014

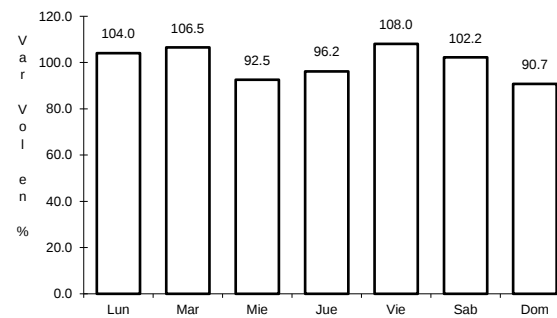
RUTA: MICH



Km: 0.00

Tipo: 3

Sent: 0



Km: 92.30

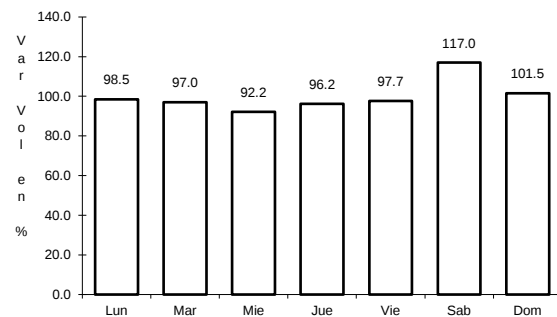
Tipo: 1

Sent: 0

42 CARR: Gabriel Zamora - Dr. Miguel Silva

CLAVE: 00032

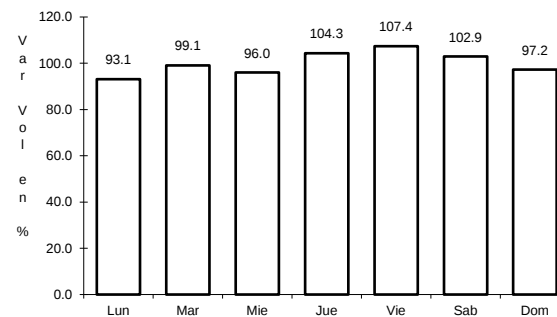
RUTA: MICH



Km: 0.00

Tipo: 3

Sent: 0



Km: 55.20

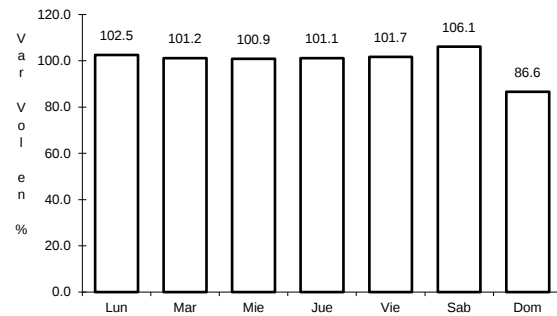
Tipo: 1

Sent: 0

43 CARR: Jacona - Buenavista Tomatlán

CLAVE: 16016

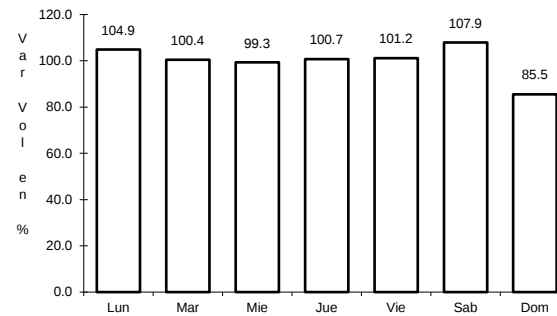
RUTA: MICH-016



Km: 0.00

Tipo: 3

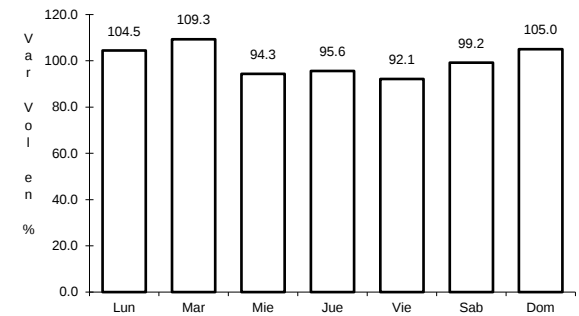
Sent: 0



Km: 60.00

Tipo: 1

Sent: 0



Km: 123.00

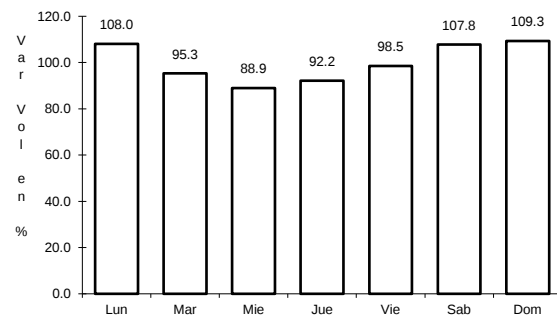
Tipo: 1

Sent: 0

44 CARR: La Paz - Tepetongo

CLAVE: 16557

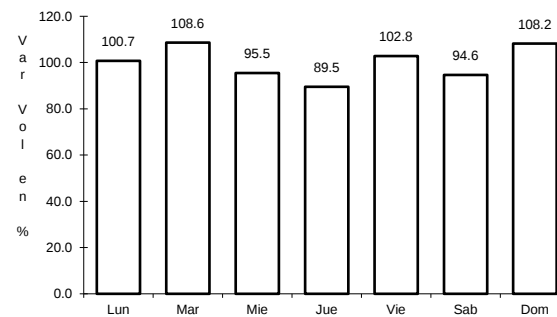
RUTA: MICH



Km: 0.00

Tipo: 3

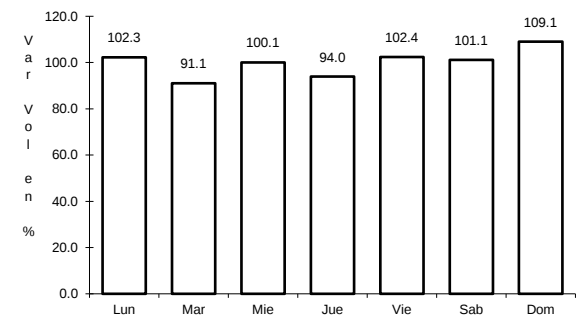
Sent: 0



Km: 5.20

Tipo: 3

Sent: 0



Km: 45.00

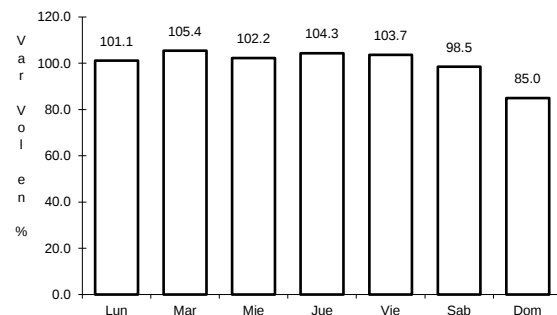
Tipo: 1

Sent: 0

45 CARR: Libramiento de Uruapan

CLAVE: 16425

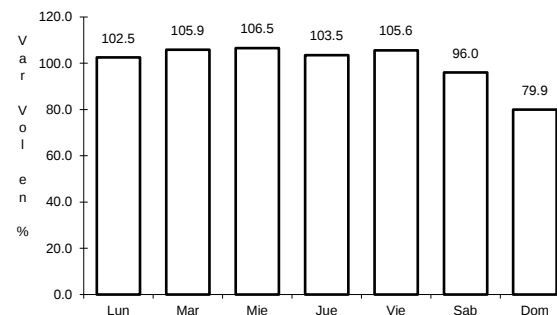
RUTA: MICH



Km: 0.00

Tipo: 3

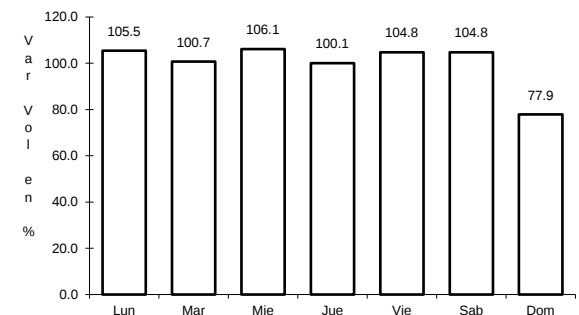
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 9.70

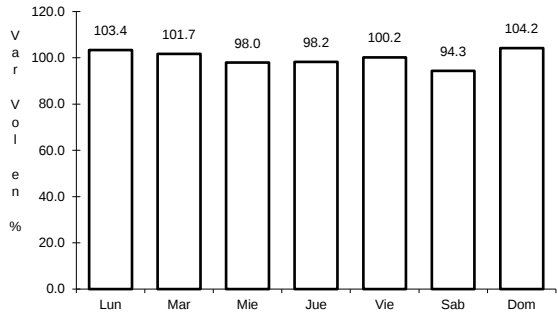
Tipo: 1

Sent: 1

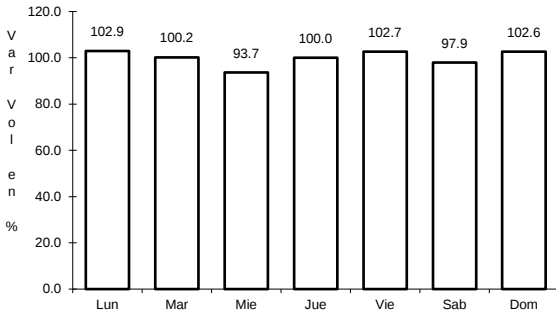
46 CARR: Pátzcuaro - Chupícuaro

CLAVE: 16241

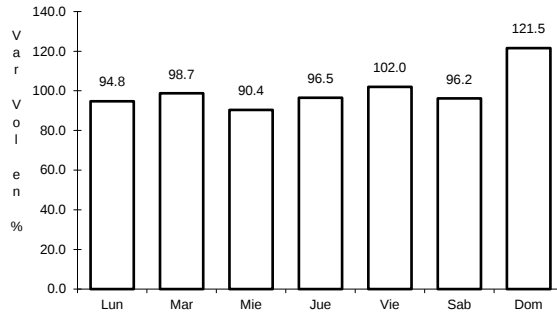
RUTA: MICH



Km: 0.00 Tipo: 3 Sent: 0



Km: 17.00 Tipo: 1 Sent: 0

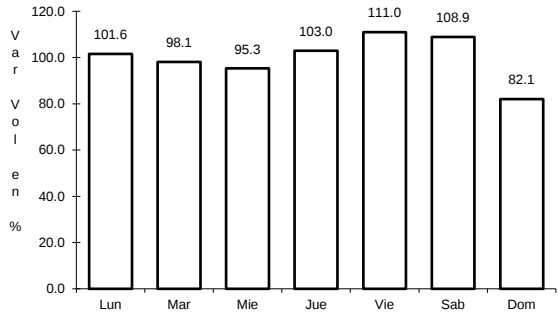


Km: 41.80 Tipo: 1 Sent: 0

47 CARR: Ramal a Coahuayana

CLAVE: 16069

RUTA: MICH-069

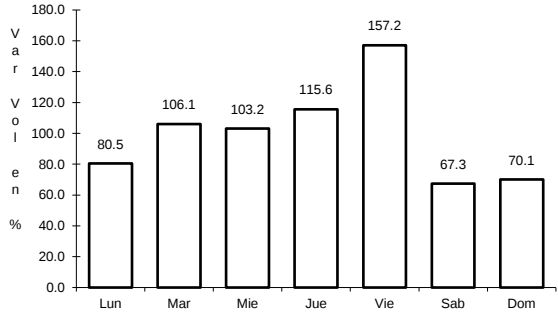


Km: 0.00 Tipo: 3 Sent: 0

48 CARR: Ramal a Infiernillo

CLAVE: 16010

RUTA: MICH-010

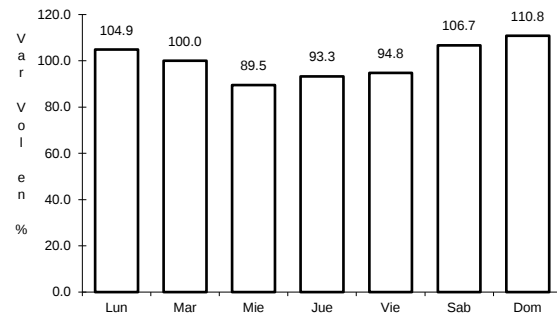


Km: 0.00 Tipo: 3 Sent: 0

49 CARR: San Felipe Alzati - Anganguao

CLAVE: 16556

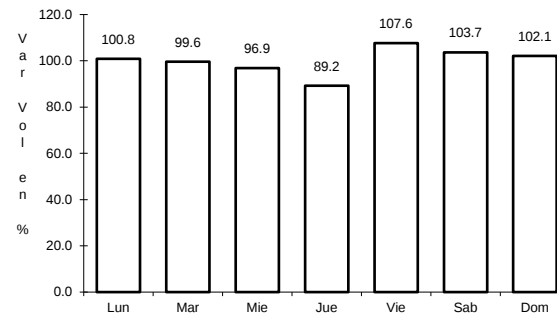
ruta: MICH-044



Km: 0.00

Tipo: 3

Sent: 0



Km: 24.00

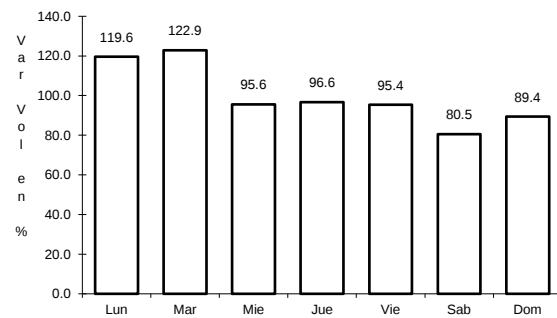
Tipo: 1

Sent: 0

50 CARR: San Juan Tumbio - Cherán

CLAVE: 16556

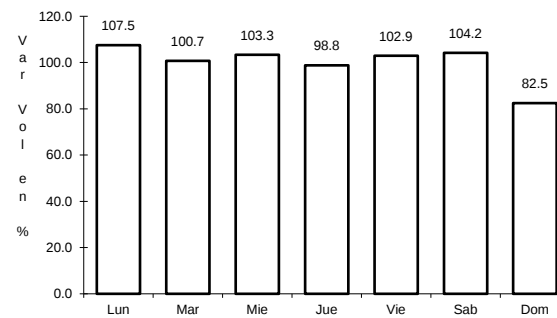
ruta: MICH



Km: 0.00

Tipo: 3

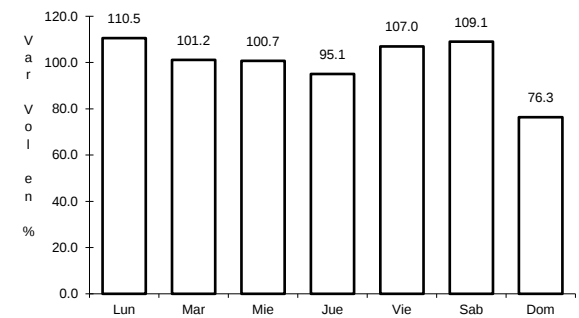
Sent: 0



Km: 28.50

Tipo: 3

Sent: 0



Km: 35.80

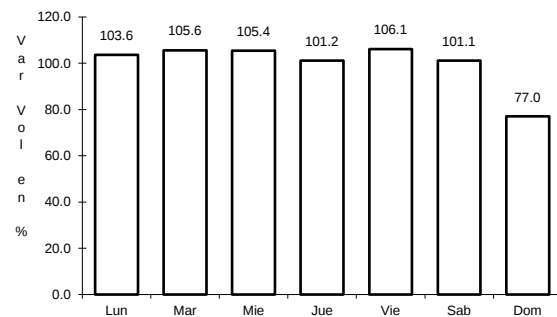
Tipo: 1

Sent: 0

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

CLAVE: 16556

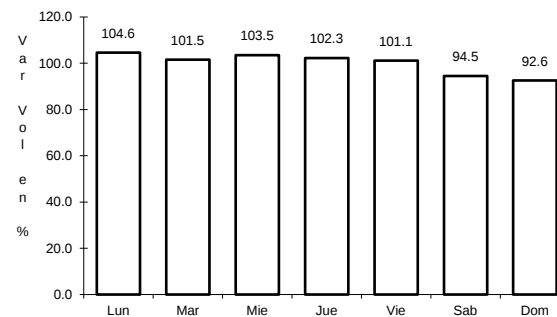
ruta: MICH



Km: 0.00

Tipo: 3

Sent: 0



Km: 50.00

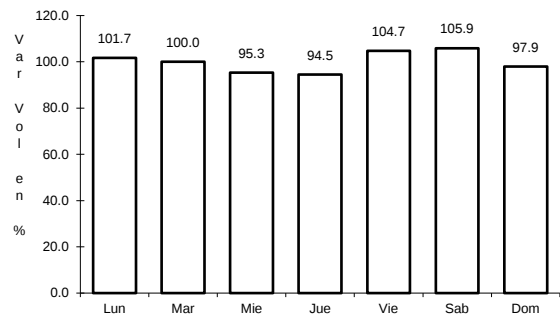
Tipo: 1

Sent: 0

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

CLAVE: 16584

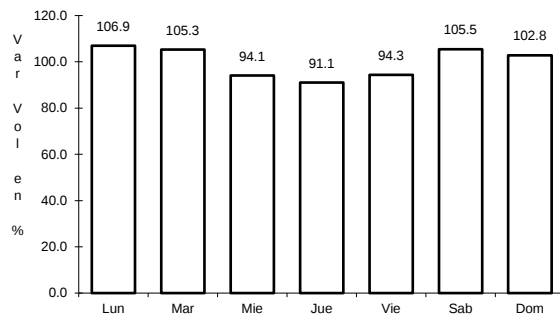
ruta: MICH-122



Km: 0.00

Tipo: 3

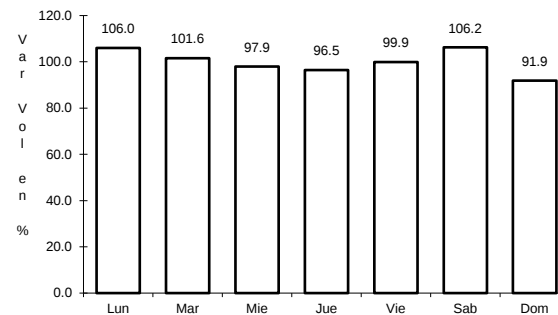
Sent: 0



Km: 14.00

Tipo: 3

Sent: 0



Km: 28.00

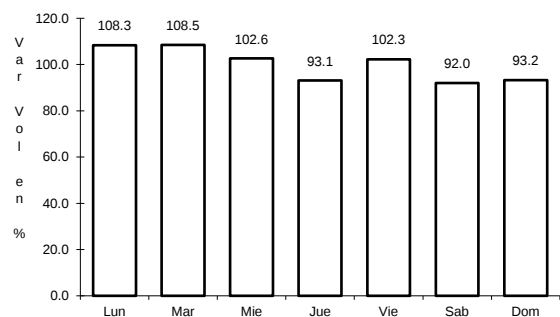
Tipo: 1

Sent: 0

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

CLAVE: 00195

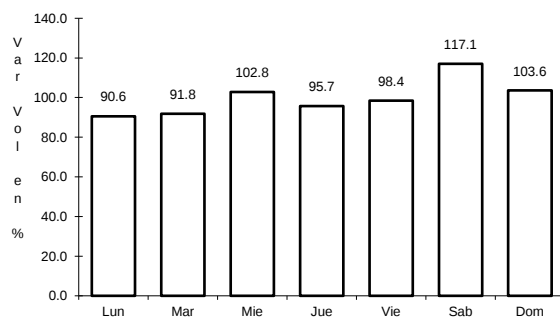
ruta: EM-003-MICH



Km: 0.00

Tipo: 3

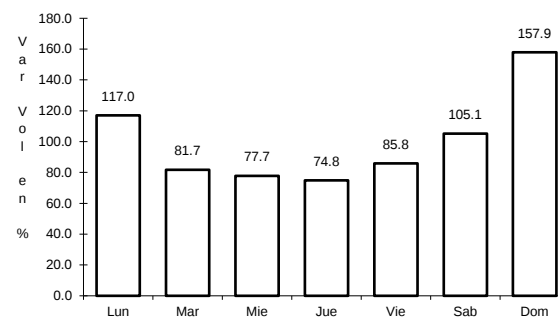
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 24.00

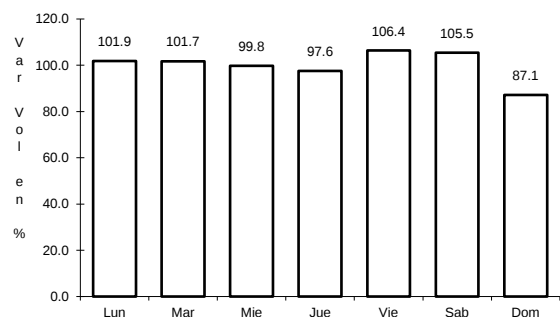
Tipo: 1

Sent: 0

54 CARR: Tepalcatepec - Aguila

CLAVE: 16421

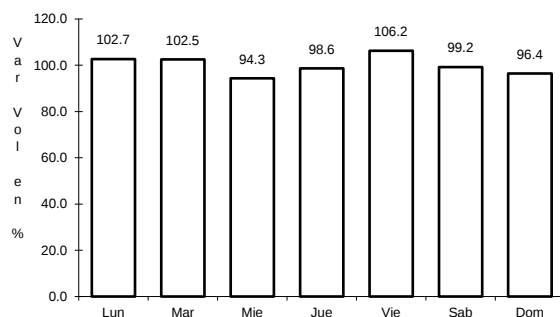
ruta: MICH



Km: 0.00

Tipo: 3

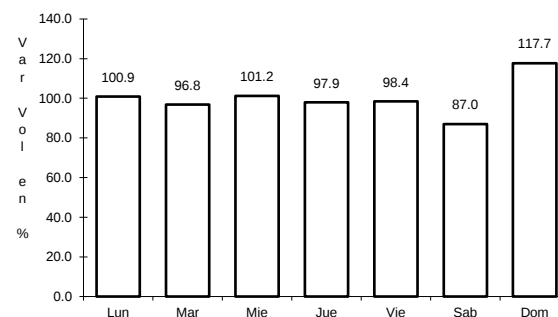
Sent: 0



Km: 70.30

Tipo: 1

Sent: 0



Km: 160.20

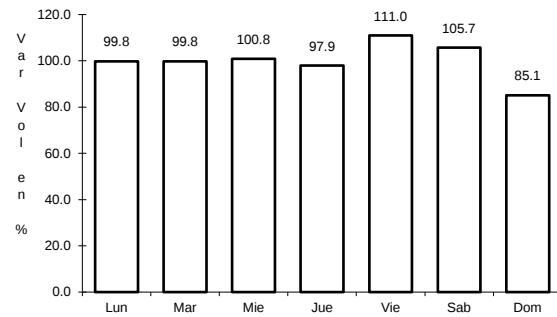
Tipo: 1

Sent: 0

55 CARR: Tiripetío - Eréndira

CLAVE: 16422

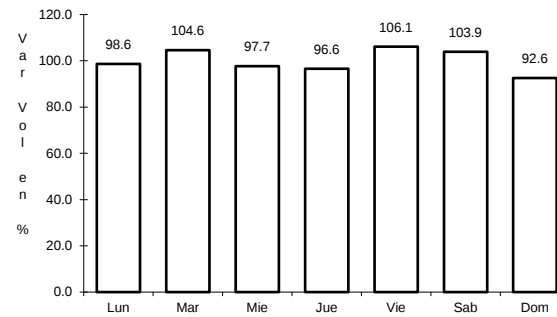
RUTA: MICH



Km: 0.00

Tipo: 3

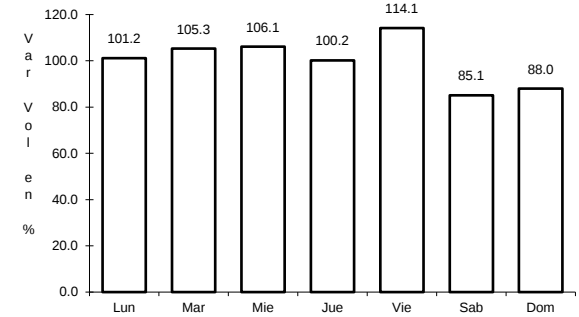
Sent: 0



Km: 23.20

Tipo: 1

Sent: 0



Km: 150.00

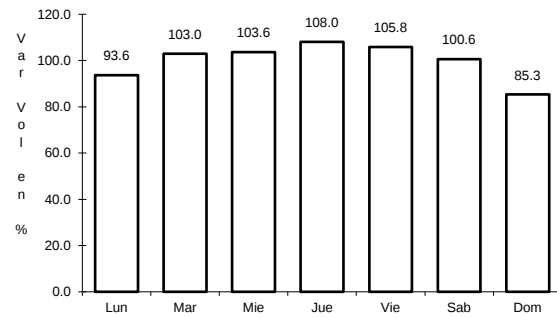
Tipo: 1

Sent: 0

56 CARR: Tocombo - Cotija

CLAVE: 16042

RUTA: MICH-042



Km: 0.00

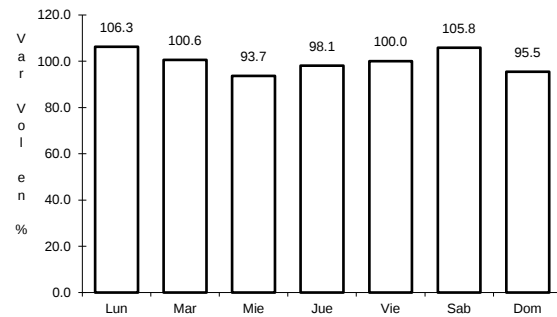
Tipo: 3

Sent: 0

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

CLAVE: 00448

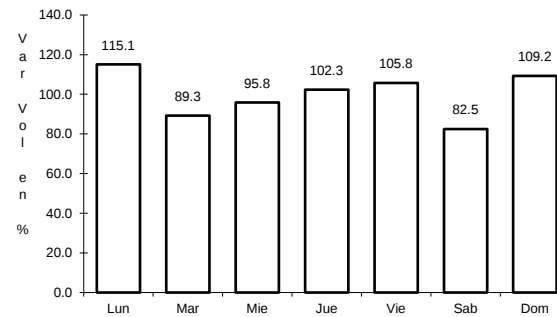
RUTA: MICH



Km: 0.00

Tipo: 3

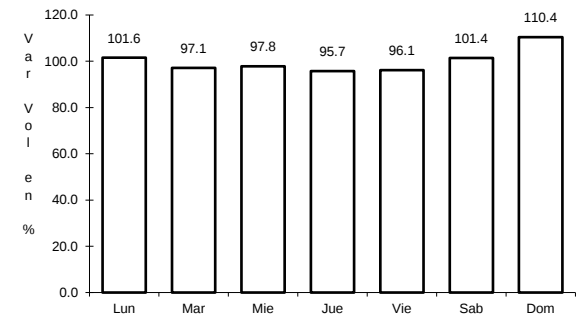
Sent: 0



Km: 33.00

Tipo: 1

Sent: 0



Km: 33.00

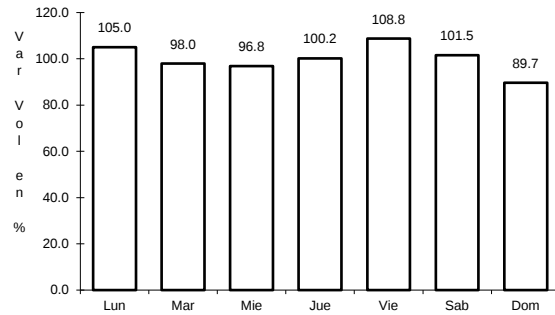
Tipo: 3

Sent: 0

58 CARR: Uruapan - El Copetiro

CLAVE: 00448

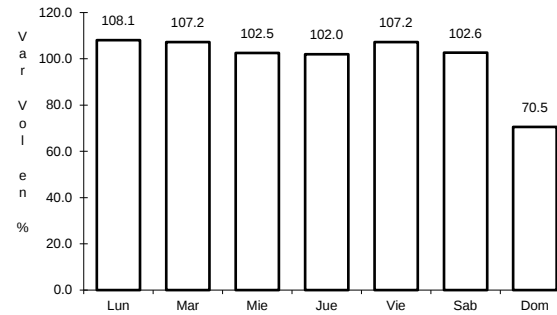
RUTA: MICH



Km: 0.00

Tipo: 3

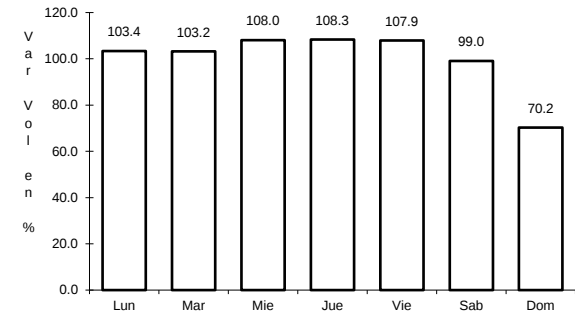
Sent: 0



Km: 12.50

Tipo: 3

Sent: 0



Km: 62.50

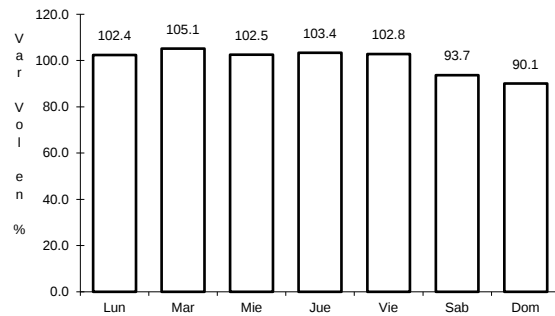
Tipo: 1

Sent: 0

59 CARR: Zacapu - Villachuato

CLAVE: 16039

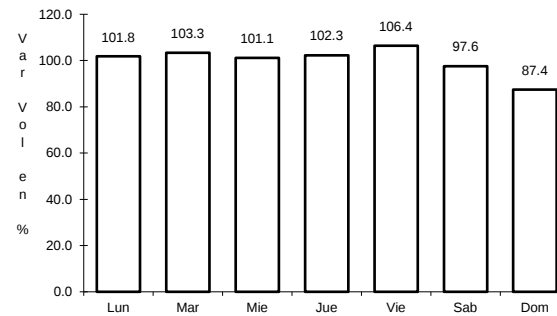
RUTA: MICH-039



Km: 0.00

Tipo: 3

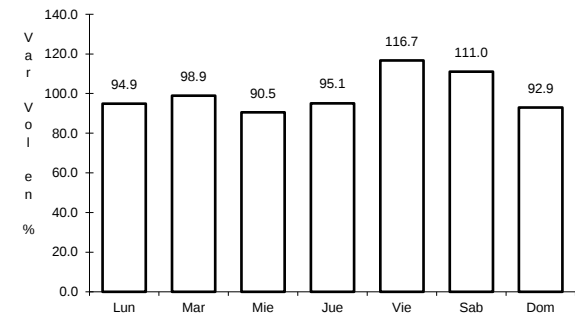
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 43.00

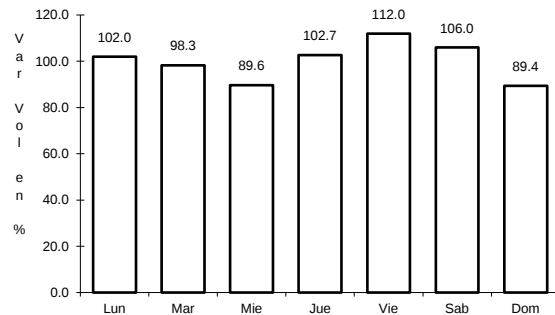
Tipo: 1

Sent: 0

60 CARR: Zicuirán - Churumuco

CLAVE: 16242

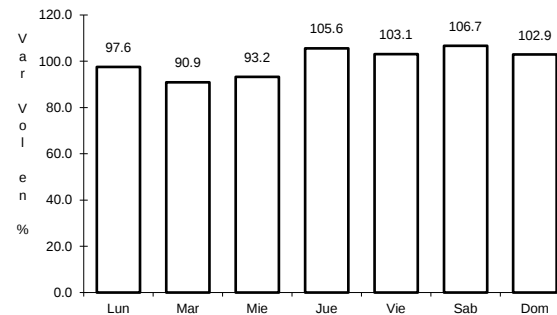
RUTA: MICH



Km: 0.00

Tipo: 3

Sent: 0



Km: 53.42

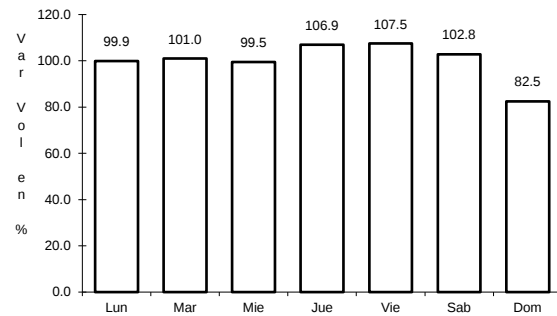
Tipo: 1

Sent: 0

61 CARR: Libramiento de la Piedad

CLAVE: 16015

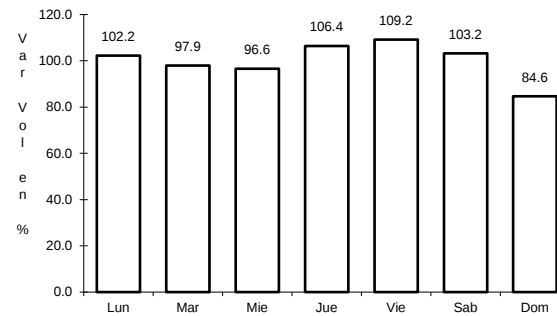
RUTA: MICH-D



Km: 0.00

Tipo: 3

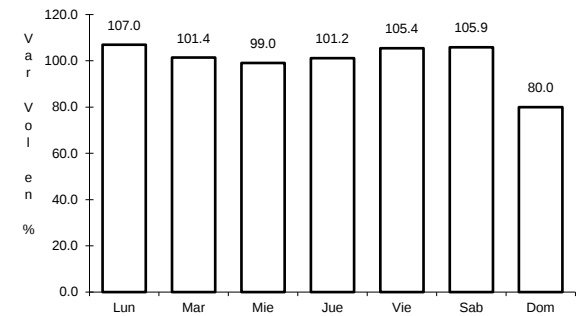
Sent: 0



Km: 1.60

Tipo: 1

Sent: 1



Km: 1.60

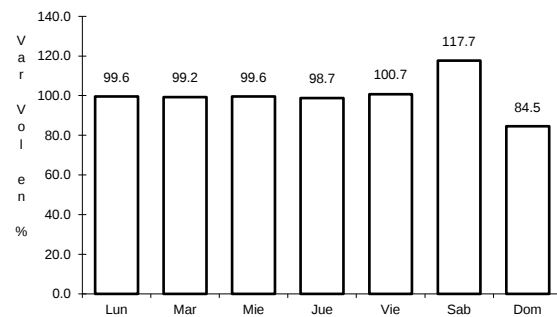
Tipo: 1

Sent: 2

62 CARR: Atlacomulco - Morelia

CLAVE: 00151

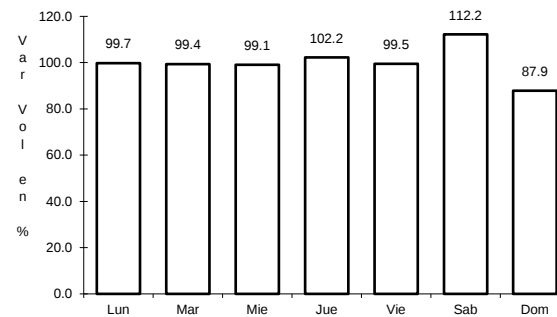
RUTA: EM-005-MEX-126



Km: 0.00

Tipo: 3

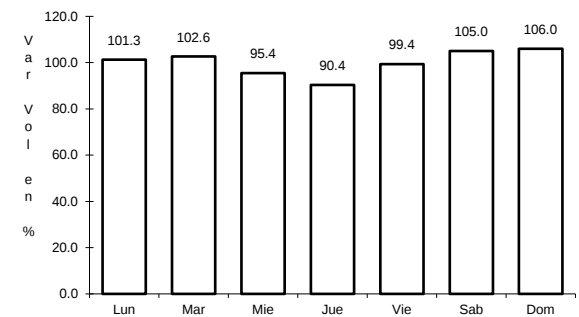
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 79.00

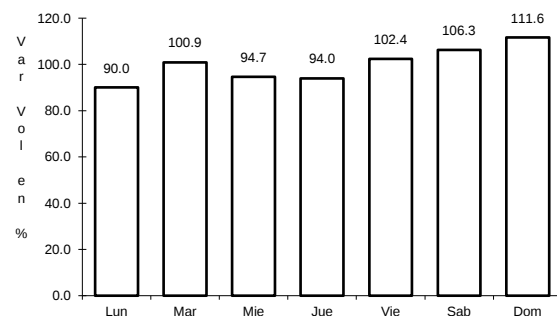
Tipo: 1

Sent: 0

63 CARR: Opopeo - Puruarán

CLAVE: 16241

RUTA: MEX-041-MICH



Km: 0.00

Tipo: 3

Sent: 0

