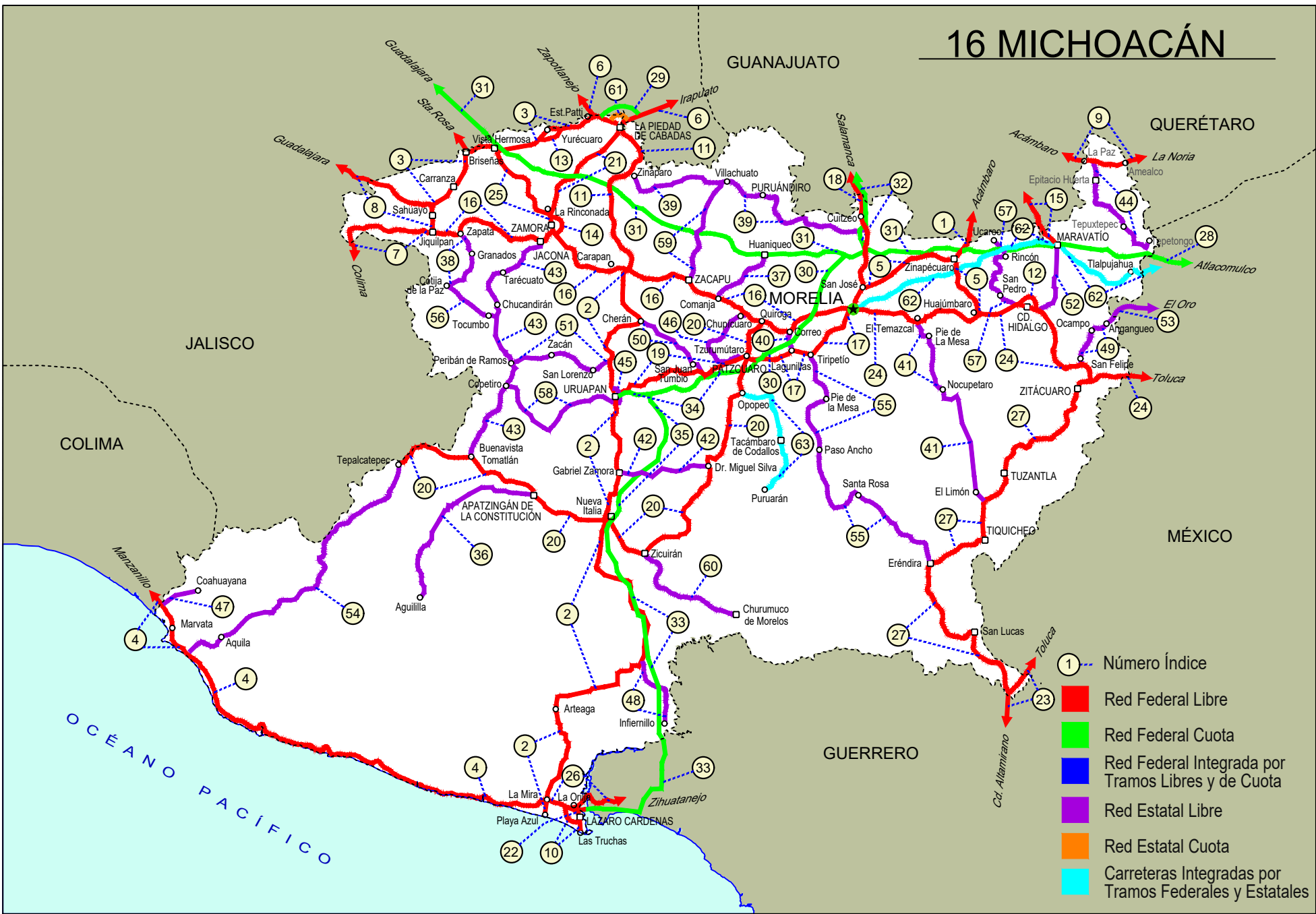


MICHOACÁN

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 - Zináparo	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

16 MICHOACÁN



MICHOACÁN

1 CARR: Acámbaro - Zinapécuaro

CLAVE: 00417

ruta: MEX-120

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	6383	1.3	78.7	2.0	14.4	1.0	1.5	0.5	0.4	0.2	80.0	2.0	18.0	0.078	0.535	19.992209	-100.736294
Lim. Edos. Term. Gto. Ppia. Mich.	12.80																			
Zinapécuaro	25.00	1	0	6331	3.9	89.6	0.8	3.3	0.7	0.7	0.4	0.4	0.2	93.5	0.8	5.7	0.087	0.506	19.876448	-100.815608

2 CARR: Carapan - Playa Azul

CLAVE: 16126

ruta: MEX-037

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	4822	2.1	72.0	3.9	13.8	3.1	3.1	1.5	0.4	0.1	74.1	3.9	22.0	0.084	0.501	19.842664	-102.031391
T. Der. Sta. Cruz Tanaco	12.75	1	0	4620	3.8	71.0	3.7	16.0	1.8	1.9	1.1	0.4	0.3	74.8	3.7	21.5	0.081	0.501	19.746789	-102.026434
Cherán	26.50	1	0	2694	4.4	74.3	2.2	15.6	1.3	1.7	0.3	0.1	0.1	78.7	2.2	19.1	0.078	0.512	19.698443	-101.986174
Cherán	26.50	3	0	7270	2.3	83.7	1.4	8.3	1.4	1.6	0.5	0.5	0.3	86.0	1.4	12.6	0.084	0.521	19.676626	-101.963453
Paracho de Verduzco	40.40	1	0	9905	2.6	82.6	1.7	9.2	1.3	1.3	0.8	0.4	0.1	85.2	1.7	13.1	0.077	0.513	19.659773	-102.032783
Paracho de Verduzco	40.40	3	0	8465	2.0	81.5	1.8	9.0	2.7	1.3	1.1	0.4	0.2	83.5	1.8	14.7	0.076	0.535	19.624490	-102.067416
Capácuaro	56.00	1	0	5943	1.9	75.9	1.7	13.4	3.1	2.3	1.2	0.3	0.2	77.8	1.7	20.5	0.079	0.501	19.551496	-102.051993
T. Der. Peribán	59.40	1	1	4319	1.9	77.4	1.8	14.1	1.9	1.6	1.0	0.2	0.1	79.3	1.8	18.9	0.082	0.515	19.533252	-102.074636
T. Der. Peribán	59.40	1	2	4072	1.8	77.5	1.8	14.1	1.9	1.6	1.0	0.2	0.1	79.3	1.8	18.9	0.087	0.515	19.533203	-102.074550
T. Der. Peribán	59.40	3	0	13157	1.5	78.5	1.2	9.6	2.3	4.4	1.5	0.6	0.4	80.0	1.2	18.8	0.078	0.500	19.523172	-102.077554
Uruapan	72.03	1	1	14216	4.0	81.6	1.2	8.5	1.8	1.5	0.6	0.4	0.4	85.6	1.2	13.2	0.074	0.515	19.436053	-102.072671
Uruapan	72.03	1	2	13364	4.0	82.1	1.1	8.5	1.6	1.4	0.5	0.4	0.4	86.1	1.1	12.8	0.080	0.515	19.435979	-102.072656
Uruapan	72.03	3	0	6926	7.8	80.3	0.6	8.6	1.0	0.9	0.4	0.2	0.2	88.1	0.6	11.3	0.079	0.510	19.362613	-102.060123
Gabriel Zamora	113.68	1	0	3890	8.9	81.5	1.1	4.0	1.8	1.6	0.3	0.7	0.1	90.4	1.1	8.5	0.097	0.514	19.173948	-102.062451
Gabriel Zamora	113.68	3	0	4351	11.8	77.5	1.5	6.7	1.4	0.8	0.2	0.1	0.0	89.3	1.5	9.2	0.085	0.506	19.137187	-102.053673
X. C. Quiroga - Tepalcatepec	137.78	1	1	9420	8.5	88.1	0.4	2.1	0.5	0.2	0.1	0.1	0.0	96.6	0.4	3.0	0.079	0.502	18.993335	-102.104124
X. C. Quiroga - Tepalcatepec	137.78	1	2	9505	8.2	88.3	0.4	2.0	0.6	0.2	0.2	0.1	0.0	96.5	0.4	3.1	0.092	0.502	18.993280	-102.104005
X. C. Quiroga - Tepalcatepec	137.78	3	0	6219	7.7	87.4	0.3	3.2	0.8	0.4	0.1	0.1	0.0	95.1	0.3	4.6	0.095	0.504	18.981018	-102.106483
San Pedro Barajas	171.49	1	0	250	2.9	90.0	0.2	4.7	1.9	0.1	0.2	0.0	0.0	92.9	0.2	6.9	0.100	0.513	18.788242	-102.054898
San Pedro Barajas	171.49	3	0	567	7.3	85.2	0.9	5.8	0.6	0.1	0.1	0.0	0.0	92.5	0.9	6.6	0.109	0.509	18.785636	-102.048275
T. Izq. Infiernillo	212.61	1	0	574	5.5	86.6	0.4	5.6	0.9	0.6	0.3	0.1	0.0	92.1	0.4	7.5	0.096	0.510	18.524772	-101.980236
T. Izq. Infiernillo	212.61	3	0	476	8.0	83.1	0.7	5.5	1.1	0.6	0.9	0.1	0.0	91.1	0.7	8.2	0.105	0.509	18.520534	-101.981355
Arteaga	274.50	1	0	1933	22.6	67.1	0.5	6.7	2.4	0.4	0.1	0.1	0.1	89.7	0.5	9.8	0.070	0.509	18.371686	-102.290917
T. Izq. Zihuatanejo	333.80	1	0	1332	7.7	76.5	1.2	10.3	2.8	1.0	0.3	0.1	0.1	84.2	1.2	14.6	0.113	0.524	18.049024	-102.328370
T. Izq. Zihuatanejo	333.80	3	0	6207	6.7	83.8	1.2	6.0	1.0	0.5	0.2	0.5	0.1	90.5	1.2	8.3	0.091	0.503	18.025083	-102.335406
Playa Azul	340.70	1	0	3786	7.7	86.6	1.0	3.0	1.0	0.3	0.1	0.2	0.1	94.3	1.0	4.7	0.099	0.511	17.984875	-102.355070

MICHOACÁN

3 CARR: Ent. Patti - Sahuayo

CLAVE: 16181

ruta: MEX-110

AÑO: 2024

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 - Guadalajara	0.00	3	0	7294	3.8	76.8	3.5	5.3	3.3	4.2	1.1	1.7	0.3	80.6	3.5	15.9	0.071	0.521	20.371388	-102.118089
T. C. Libramiento Norte de La Piedad (Cuota)	2.10	3	0	13067	1.9	56.0	5.1	7.8	4.0	16.6	3.1	4.6	0.9	57.9	5.1	37.0	0.071	0.509	20.363235	-102.141671
T. Izq. Mirandillas	7.97	3	0	15220	2.2	55.7	5.3	7.4	4.2	16.9	3.6	3.8	0.9	57.9	5.3	36.8	0.059	0.517	20.339984	-102.176848
T. Izq. Libramiento de Yurécuaro	23.34	3	0	16188	4.3	56.9	5.2	7.5	3.7	15.1	3.0	3.5	0.8	61.2	5.2	33.6	0.063	0.511	20.311456	-102.310707
T. Izq. Tanhuato de Guerrero (2do. Acceso)	28.77	1	0	14682	3.1	57.8	6.0	7.8	3.9	13.8	3.3	3.7	0.6	60.9	6.0	33.1	0.060	0.525	20.295430	-102.331787
T. Izq. Tanhuato de Guerrero (2do. Acceso)	28.77	3	0	13010	5.9	52.5	6.3	8.1	3.7	15.2	2.9	4.5	0.9	58.4	6.3	35.3	0.066	0.515	20.281033	-102.355151
T. Izq. Zamora	44.26	1	0	9807	5.2	70.4	2.4	11.6	3.4	5.1	1.1	0.5	0.3	75.6	2.4	22.0	0.071	0.505	20.267016	-102.458059
Vista Hermosa	44.98	3	0	10540	4.6	72.8	2.6	8.9	3.7	5.6	1.0	0.6	0.2	77.4	2.6	20.0	0.072	0.512	20.277056	-102.486269
Briseñas	55.90	3	0	10026	4.0	74.0	2.4	8.3	3.2	4.7	1.7	1.0	0.7	78.0	2.4	19.6	0.072	0.511	20.258490	-102.586411
Cumuatillo	71.87	3	0	10257	4.1	73.5	2.4	7.6	3.4	4.9	1.9	1.5	0.7	77.6	2.4	20.0	0.070	0.511	20.134883	-102.638563
T. C. Jiquilpan - Guadalajara	88.00	1	0	14571	5.3	76.0	1.3	9.1	2.6	3.4	1.2	0.7	0.4	81.3	1.3	17.4	0.081	0.505	20.087062	-102.703384

4 CARR: Ent. Playa Azul - Manzanillo

CLAVE: 00495

ruta: MEX-200

AÑO: 2024

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	5253	6.9	81.2	1.3	6.3	2.0	1.5	0.3	0.3	0.2	88.1	1.3	10.6	0.098	0.519	18.019750	-102.340701
Caleta de Campos	50.24	1	0	3742	11.7	76.7	0.8	6.9	1.6	1.4	0.4	0.4	0.1	88.4	0.8	10.8	0.097	0.501	18.077276	-102.745707
Caleta de Campos	50.24	3	0	2176	13.3	76.3	0.8	5.6	1.8	1.5	0.4	0.2	0.1	89.6	0.8	9.6	0.104	0.515	18.080523	-102.768337
Tizupan	106.60	1	0	606	22.3	64.3	2.8	4.6	2.1	2.3	1.2	0.3	0.1	86.6	2.8	10.6	0.087	0.501	18.220808	-103.124597
Maruata	149.75	1	0	769	18.7	67.7	1.7	6.0	2.2	2.1	1.2	0.3	0.1	86.4	1.7	11.9	0.107	0.513	18.273344	-103.342268
Maruata	149.75	3	0	1338	18.3	67.6	1.4	7.1	2.1	2.1	1.2	0.1	0.1	85.9	1.4	12.7	0.084	0.500	18.277738	-103.351807
T. Der. Aquila	201.10	1	0	1584	8.2	77.6	2.0	6.8	2.1	2.3	0.6	0.4	0.0	85.8	2.0	12.2	0.085	0.519	18.554394	-103.599879
T. Der. Aquila	201.10	3	0	2135	10.7	73.1	1.9	7.2	2.2	3.5	1.3	0.1	0.0	83.8	1.9	14.3	0.098	0.509	18.566609	-103.623693
Lim. Edos. Term. Mich. Ppia. Col.	229.60																			
Cerro de Ortega	233.20	1	0	6195	15.7	71.7	1.6	3.7	1.2	2.3	2.9	0.6	0.3	87.4	1.6	11.0	0.084	0.514	18.737500	-103.723861
El Balcón	240.10	1	0	5623	13.4	69.7	1.8	5.0	1.9	4.4	2.7	0.8	0.3	83.1	1.8	15.1	0.102	0.509	18.781488	-103.766855
El Balcón	240.10	3	0	6000	10.3	68.2	1.3	9.0	2.2	4.8	2.9	0.8	0.5	78.5	1.3	20.2	0.083	0.512	18.788156	-103.785302
Cofradía de Morelos	252.45	1	0	10544	12.6	70.3	1.5	6.5	2.4	3.4	2.5	0.5	0.3	82.9	1.5	15.6	0.083	0.507	18.862703	-103.836674
Cofradía de Morelos	252.45	3	1	5008	11.9	71.6	1.5	7.5	2.1	2.4	1.8	0.7	0.5	83.5	1.5	15.0	0.097	0.519	18.874400	-103.844159
Cofradía de Morelos	252.45	3	2	5413	11.8	72.3	1.4	7.3	1.9	2.6	1.7	0.6	0.4	84.1	1.4	14.5	0.126	0.519	18.874521	-103.844337
T. Libramiento de Tecmán	256.00	1	1	5470	19.2	67.6	1.2	5.2	2.1	2.5	1.1	0.7	0.4	86.8	1.2	12.0	0.116	0.521	18.894546	-103.857290
T. Libramiento de Tecmán	256.00	1	2	5561	19.3	67.1	1.2	5.4	2.2	2.5	1.0	0.9	0.4	86.4	1.2	12.4	0.127	0.521	18.894501	-103.857357
Tecmán	258.15																			
T. C. Colima - Ent. Tecmán	263.75	3	1	14913	5.6	76.2	2.8	3.8	1.5	4.6	1.3	3.4	0.8	81.8	2.8	15.4	0.083	0.514	18.944662	-103.910335

MICHOACÁN

4 CARR: Ent. Playa Azul - Manzanillo

CLAVE: 00495

ruta: MEX-200

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	14090	5.4	76.2	2.6	3.6	1.6	4.9	1.4	3.5	0.8	81.6	2.6	15.8	0.089	0.514	18.944571	-103.910344
Ent. Armería	267.55																			
T. Der. Rincón de López	269.70	1	0	6241	12.7	62.6	2.1	5.9	3.3	10.2	2.6	0.6	0.0	75.3	2.1	22.6	0.083	0.506	18.949764	-103.937851
Armería	272.80	1	0	6086	14.0	61.9	2.2	9.4	3.1	6.8	2.1	0.5	0.0	75.9	2.2	21.9	0.084	0.519	18.942242	-103.947384
T. Izq. Cuyutlán	278.70	1	0	4299	8.8	73.1	2.7	5.6	3.2	4.7	1.6	0.2	0.1	81.9	2.7	15.4	0.110	0.506	18.935546	-104.018710
Santa Rita	292.50	1	0	4020	9.6	68.5	3.5	6.5	2.4	5.2	2.6	1.4	0.3	78.1	3.5	18.4	0.083	0.527	18.985356	-104.065414
Santa Rita	292.50	3	0	4088	10.9	65.4	3.1	7.1	2.2	7.8	2.0	1.1	0.4	76.3	3.1	20.6	0.086	0.504	19.013346	-104.099194
Las Nuevas Juntas	309.60	1	0	5148	9.8	56.3	3.3	7.7	4.9	12.0	3.6	1.6	0.8	66.1	3.3	30.6	0.093	0.512	19.040949	-104.215815
T. Der. Libramiento de Manzanillo (Libre)	312.65	1	0	12681	11.7	64.6	2.3	5.5	3.0	7.5	3.6	1.3	0.5	76.3	2.3	21.4	0.082	0.505	19.055531	-104.235210
T. Der. Libramiento de Manzanillo (Libre)	312.65	3	0	5798	23.4	68.2	0.8	4.1	1.8	0.6	0.1	0.9	0.1	91.6	0.8	7.6	0.085	0.515	19.055665	-104.243527
Manzanillo	321.12	1	0	10645	13.0	79.7	0.5	4.0	1.0	0.8	0.6	0.3	0.1	92.7	0.5	6.8	0.072	0.515	19.049517	-104.292809

5 CARR: Huajúmbaro - San José

CLAVE: 16555

ruta: MEX-051-120

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	4792	3.6	85.2	2.0	6.7	1.1	0.4	0.8	0.2	0.0	88.8	2.0	9.2	0.083	0.509	19.671804	-100.739752
X. C. Atlacomulco - Morelia	26.59	3	0	5571	3.9	88.3	1.0	5.0	0.8	0.7	0.2	0.1	0.0	92.2	1.0	6.8	0.101	0.508	19.830212	-100.821709
T. Der. Libramiento de Zinapécuaro	33.83	3	0	5984	4.6	82.6	1.3	9.2	1.0	0.6	0.5	0.2	0.0	87.2	1.3	11.5	0.081	0.500	19.859198	-100.852262
T. Izq. Morelia	52.50	1	0	5251	3.6	87.2	1.8	4.7	1.1	0.7	0.4	0.5	0.0	90.8	1.8	7.4	0.095	0.505	19.853592	-101.004532
T. Izq. Morelia	52.50	3	0	6748	3.8	85.0	1.2	7.9	1.2	0.3	0.4	0.2	0.0	88.8	1.2	10.0	0.087	0.503	19.846210	-101.014751
T. C. Morelia - Salamanca	71.14	1	1	13635	3.2	78.4	0.5	4.6	1.0	9.7	1.5	0.7	0.4	81.6	0.5	17.9	0.077	0.512	19.773475	-101.141236
T. C. Morelia - Salamanca	71.14	1	2	12996	3.2	76.6	0.6	4.9	1.0	10.7	1.7	0.9	0.4	79.8	0.6	19.6	0.063	0.512	19.773376	-101.141210

6 CARR: Irapuato - Zapotlanejo

CLAVE: 00114

ruta: MEX-090

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	22086	6.4	81.1	1.6	6.5	1.6	1.4	0.8	0.4	0.2	87.5	1.6	10.9	0.075	0.508	20.653399	-101.370730
T. Izq. Querétaro - Irapuato (Cuota)	2.78	1	2	21388	6.9	80.4	2.0	6.2	1.7	1.5	0.9	0.3	0.1	87.3	2.0	10.7	0.079	0.508	20.653313	-101.370620
T. Izq. Querétaro - Irapuato (Cuota)	2.78	3	1	31310	5.0	74.3	2.4	7.9	3.8	4.1	1.2	1.0	0.3	79.3	2.4	18.3	0.081	0.508	20.643370	-101.378948
T. Izq. Querétaro - Irapuato (Cuota)	2.78	3	2	32482	4.9	74.7	2.4	7.9	3.9	3.9	1.2	0.9	0.2	79.6	2.4	18.0	0.094	0.508	20.643420	-101.378772
T. C. Libramiento Norponiente de Irapuato (Cuota)	11.00	3	1	17810	3.1	69.4	4.0	13.2	2.8	3.9	1.9	1.3	0.4	72.5	4.0	23.5	0.075	0.510	20.589015	-101.427031
T. C. Libramiento Norponiente de Irapuato (Cuota)	11.00	3	2	17080	2.8	69.9	4.3	12.6	3.3	3.6	2.2	1.0	0.3	72.7	4.3	23.0	0.082	0.510	20.588934	-101.426952

MICHOACÁN

6 CARR: Irapuato - Zapotlanejo

CLAVE: 00114

ruta: MEX-090

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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. Cuerámara	15.00	3	1	14392	2.3	68.8	3.5	11.0	4.1	6.9	1.8	1.2	0.4	71.1	3.5	25.4	0.071	0.504	20.558154	-101.450109
T. Der. Cuerámara	15.00	3	2	14155	1.9	69.9	3.3	10.4	3.7	6.8	2.1	1.4	0.5	71.8	3.3	24.9	0.070	0.504	20.558116	-101.450004
Abasolo	30.00	1	1	13149	2.9	66.9	6.4	9.8	3.3	4.7	3.1	2.5	0.4	69.8	6.4	23.8	0.093	0.512	20.473992	-101.501497
Abasolo	30.00	1	2	13797	2.3	65.8	6.9	10.2	3.6	5.2	2.8	2.8	0.4	68.1	6.9	25.0	0.093	0.512	20.482456	-101.494345
Abasolo	30.00	3	1	11714	2.9	63.0	4.7	10.3	5.6	7.4	3.6	2.0	0.5	65.9	4.7	29.4	0.073	0.505	20.451262	-101.564134
Abasolo	30.00	3	2	11460	2.5	63.8	4.5	10.1	5.3	6.8	4.3	2.2	0.5	66.3	4.5	29.2	0.086	0.505	20.450983	-101.561159
Pénjamo	50.65	1	1	11937	3.2	62.9	4.9	12.4	3.9	4.4	5.7	2.1	0.5	66.1	4.9	29.0	0.070	0.501	20.436874	-101.692805
Pénjamo	50.65	1	2	11912	3.3	63.1	5.1	13.0	3.7	3.8	5.7	1.8	0.5	66.4	5.1	28.5	0.073	0.501	20.436727	-101.693037
Pénjamo	50.65	3	1	13267	3.6	73.7	4.1	5.7	3.6	5.4	2.2	1.4	0.3	77.3	4.1	18.6	0.077	0.523	20.412886	-101.733238
Pénjamo	50.65	3	2	12122	4.2	73.0	3.8	6.3	3.8	4.9	1.9	1.7	0.4	77.2	3.8	19.0	0.071	0.523	20.412942	-101.732940
T. Libramiento Norte de la Piedad (Cuota)	77.05																			
T. Der. Manuel Doblado	83.87	1	0	14362	2.7	78.1	3.6	6.6	4.6	2.3	1.0	0.9	0.2	80.8	3.6	15.6	0.081	0.505	20.361845	-101.993850
Lim. Edos. Term. Gto. Ppia. Mich.	85.01																			
La Piedad	87.00	3	1	6673	2.7	81.3	3.4	6.8	1.9	3.1	0.3	0.4	0.1	84.0	3.4	12.6	0.078	0.507	20.363273	-102.080567
La Piedad	87.00	3	2	6478	2.5	82.3	3.3	6.6	1.7	3.0	0.2	0.3	0.1	84.8	3.3	11.9	0.095	0.507	20.363194	-102.080595
T. Izq. Yurécuaro	100.00	3	0	6148	3.0	84.7	2.7	4.3	1.8	2.2	0.7	0.4	0.2	87.7	2.7	9.6	0.089	0.512	20.380074	-102.122817
Lim. Edos. Term. Mich. Ppia. Jal.	102.10																			
Degollado	105.40	1	0	8479	7.2	79.9	1.8	4.1	2.0	4.0	0.5	0.4	0.1	87.1	1.8	11.1	0.081	0.500	20.435844	-102.128309
Ayotlán	134.00	1	0	8500	16.0	75.5	2.1	3.1	1.4	1.3	0.3	0.3	0.0	91.5	2.1	6.4	0.082	0.502	20.518737	-102.326347
Atotonilco El Alto	157.00	1	0	5848	5.7	82.7	2.1	3.8	2.4	2.0	0.9	0.3	0.1	88.4	2.1	9.5	0.080	0.504	20.561863	-102.451966
Atotonilco El Alto (Central)	157.00	3	1	9145	5.2	88.2	0.5	2.7	1.0	0.7	0.2	1.2	0.3	93.4	0.5	6.1	0.076	0.508	20.543757	-102.526842
Atotonilco El Alto (Lateral)	157.00	3	1	4551	7.9	83.7	0.7	4.3	1.2	1.0	0.3	0.7	0.2	91.6	0.7	7.7	0.069	0.502	20.543846	-102.526866
Atotonilco El Alto (Central)	157.00	3	2	8467	5.4	88.2	0.5	2.4	0.8	0.7	0.2	1.4	0.4	93.6	0.5	5.9	0.073	0.508	20.543712	-102.526799
Atotonilco El Alto (Lateral)	157.00	3	2	4200	8.1	83.7	0.9	4.5	1.1	0.8	0.2	0.5	0.2	91.8	0.9	7.3	0.104	0.502	20.543619	-102.526763
X. C. La Barca - San Miguel El Alto	158.60	3	0	13368	9.9	75.5	1.8	5.0	2.8	2.2	0.8	1.6	0.4	85.4	1.8	12.8	0.069	0.506	20.539662	-102.542632
T. Izq. Ocotlán	188.00	1	0	11133	7.5	78.0	2.0	4.8	3.0	2.5	1.3	0.7	0.2	85.5	2.0	12.5	0.075	0.502	20.549356	-102.774830
T. Der. Libramiento Zapotlanejo	215.80	1	0	13975	9.3	76.7	1.6	5.7	1.9	2.1	1.1	0.9	0.7	86.0	1.6	12.4	0.074	0.510	20.622026	-103.048105
T. Der. Libramiento Zapotlanejo	215.80	3	1	8707	25.9	68.4	0.5	1.5	1.7	1.1	0.2	0.5	0.2	94.3	0.5	5.2	0.082	0.516	20.622369	-103.056824
T. Der. Libramiento Zapotlanejo	215.80	3	2	8155	25.6	69.8	0.4	1.2	1.5	0.9	0.2	0.3	0.1	95.4	0.4	4.2	0.087	0.516	20.622313	-103.056838
Zapotlanejo	217.60																			

MICHOACÁN

7 CARR: Jiquilpan - Colima

CLAVE: 00156

RUTA: MEX-110

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	5739	4.7	76.6	1.4	10.3	2.0	3.1	0.7	0.8	0.4	81.3	1.4	17.3	0.077	0.515	19.995333	-102.744897
San José de Gracia	37.93	1	0	5799	3.5	86.8	0.4	7.2	1.1	0.8	0.1	0.1	0.0	90.3	0.4	9.3	0.073	0.511	20.001161	-103.013322
Lim. Edos. Term. Mich. Ppia. Jal.	41.00																			
Mazamitla	48.65	1	0	5300	4.7	90.2	0.4	2.3	1.2	0.9	0.1	0.2	0.0	94.9	0.4	4.7	0.081	0.505	19.940327	-103.008902
Mazamitla	48.65	3	0	5415	4.1	85.3	3.4	3.3	1.1	1.3	0.8	0.5	0.2	89.4	3.4	7.2	0.114	0.515	19.923800	-103.054321
Villa de Contla	84.25	3	0	5352	9.4	80.4	1.0	2.6	2.2	2.8	0.7	0.8	0.1	89.8	1.0	9.2	0.075	0.505	19.747987	-103.184952
T. Izq. Tamazula de Gordiano (2º Acceso)	96.70	3	0	10469	11.6	79.9	1.2	2.3	1.7	2.6	0.4	0.3	0.0	91.5	1.2	7.3	0.075	0.503	19.682945	-103.262543
T. Der. Cd. Guzmán	108.50	1	0	7707	3.4	84.4	1.8	3.7	2.8	2.7	0.8	0.4	0.0	87.8	1.8	10.4	0.080	0.509	19.647504	-103.335800
T. Der. Cd. Guzmán	108.50	3	0	4017	5.0	77.6	1.6	3.3	5.3	4.7	1.4	1.0	0.1	82.6	1.6	15.8	0.073	0.511	19.645078	-103.335462
T. Der. Cerca Lisa	110.00	1	0	2029	9.7	76.9	2.4	3.0	6.4	1.0	0.3	0.3	0.0	86.6	2.4	11.0	0.090	0.508	19.631260	-103.331408
Tecalitlán	132.00	3	0	3858	5.8	85.9	1.6	3.9	1.8	0.4	0.2	0.4	0.0	91.7	1.6	6.7	0.082	0.507	19.462276	-103.318920
T. Der. Atenquique	137.67	3	0	2009	4.7	82.5	1.6	5.8	2.9	0.8	1.1	0.4	0.2	87.2	1.6	11.2	0.085	0.505	19.457100	-103.348246
Pihuamo	168.19	3	0	3875	8.9	82.9	0.9	5.1	1.5	0.3	0.3	0.1	0.0	91.8	0.9	7.3	0.078	0.517	19.248956	-103.395202
Lim. Edos. Term. Jal. Ppia. Col.	189.60																			
T. Der. Estación Alzada	198.60	3	0	1699	6.1	74.7	1.9	7.4	2.2	5.2	2.0	0.3	0.2	80.8	1.9	17.3	0.082	0.515	19.163392	-103.534995
T. Izq. Los Tepames	214.20	1	0	2573	5.7	77.7	1.2	7.0	2.1	4.4	1.2	0.4	0.3	83.4	1.2	15.4	0.064	0.540	19.175601	-103.655907
T. Izq. Los Tepames	214.20	3	0	3476	5.7	81.9	1.2	7.1	0.7	1.6	1.1	0.5	0.2	87.6	1.2	11.2	0.081	0.528	19.175356	-103.664068
X. C. Libramiento de Colima	220.00	1	0	9383	8.8	83.7	0.7	2.3	1.3	1.0	1.6	0.5	0.1	92.5	0.7	6.8	0.067	0.512	19.208945	-103.721127
Colima	222.00	1	1	10766	8.4	84.8	0.8	4.7	0.5	0.2	0.1	0.1	0.4	93.2	0.8	6.0	0.096	0.501	19.218226	-103.722000
Colima	222.00	1	2	10723	8.4	85.0	0.4	4.7	0.4	0.4	0.3	0.2	0.2	93.4	0.4	6.2	0.098	0.501	19.218179	-103.722119

8 CARR: Jiquilpan - Guadalajara

CLAVE: 00429

RUTA: MEX-015

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	10429	11.8	78.7	0.8	7.2	0.6	0.3	0.2	0.2	0.2	90.5	0.8	8.7	0.089	0.508	20.003332	-102.717248
Jiquilpan	0.00	3	2	10780	11.8	78.8	0.8	7.1	0.5	0.3	0.3	0.2	0.2	90.6	0.8	8.6	0.088	0.508	20.003338	-102.717346
Sahuayo	7.00	1	1	10879	10.3	82.5	0.5	3.6	1.3	1.0	0.5	0.2	0.1	92.8	0.5	6.7	0.086	0.512	20.033512	-102.716736
Sahuayo	7.00	1	2	11413	10.3	82.4	0.5	3.7	1.3	1.0	0.5	0.2	0.1	92.7	0.5	6.8	0.094	0.512	20.034096	-102.716804
Cojumatlán de Regules	25.94	3	0	5211	4.9	78.3	2.1	4.4	2.2	4.7	1.8	1.3	0.3	83.2	2.1	14.7	0.085	0.529	20.125594	-102.851471
Lim. Edos. Term. Mich. Ppia. Jal.	36.11																			
Tuxcueca	65.29	1	0	4754	3.6	80.9	2.1	3.3	2.6	3.5	2.4	1.4	0.2	84.5	2.1	13.4	0.078	0.520	20.151846	-103.184210
T. Der. Jocotepec	98.22	1	0	11018	4.3	90.5	0.7	2.3	1.1	0.6	0.5	0.0	0.0	94.8	0.7	4.5	0.090	0.503	20.273410	-103.444928
Ent. Santa Cruz	118.96	1	0	11763	1.5	90.6	0.9	3.5	1.7	1.0	0.6	0.1	0.1	92.1	0.9	7.0	0.084	0.518	20.419375	-103.550144
Ent. Santa Cruz	118.96	3	1	27243	3.5	76.3	3.1	4.3	2.5	4.2	1.9	3.4	0.8	79.8	3.1	17.1	0.102	0.514	20.429439	-103.553950

MICHOACÁN

8 CARR : Jiquilpan - Guadalajara

CLAVE: 00429

RUTA : MEX-015

AÑO : 2024

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO													COORDENADAS		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Ent. Santa Cruz	118.96	3	2	30628	3.5	76.2	3.1	4.3	2.5	4.3	1.9	3.4	0.8	79.7	3.1	17.2	0.077	0.514	20.428570	-103.553899
X. C. Libramiento Sur de Guadalajara (Cuota)	121.56	3	1	24884	2.5	83.7	1.9	3.8	2.4	3.1	1.3	1.0	0.3	86.2	1.9	11.9	0.107	0.502	20.445201	-103.522792
X. C. Libramiento Sur de Guadalajara (Cuota)	121.56	3	2	25045	2.3	83.4	1.9	3.9	2.7	3.5	1.1	1.0	0.2	85.7	1.9	12.4	0.082	0.502	20.445802	-103.522729
X. Periférico de Guadalajara (Alta)	140.00	1	1	76241	1.5	91.6	1.0	2.1	0.8	1.2	0.4	0.9	0.5	93.1	1.0	5.9	0.061	0.510	20.578197	-103.450905
X. Periférico de Guadalajara (Baja)	140.00	1	1	21775	2.8	90.9	1.0	2.5	0.9	0.8	0.2	0.6	0.3	93.7	1.0	5.3	0.087	0.503	20.578507	-103.450601
X. Periférico de Guadalajara (Alta)	140.00	1	2	69591	1.8	90.6	1.3	1.9	1.0	1.1	0.4	1.2	0.7	92.4	1.3	6.3	0.062	0.510	20.578270	-103.450989
X. Periférico de Guadalajara (Baja)	140.00	1	2	22044	2.8	90.4	1.0	2.6	1.0	0.8	0.2	0.8	0.4	93.2	1.0	5.8	0.072	0.503	20.578652	-103.450846
T. C. Guadalajara - Tepic	166.00																			

9 CARR : La Noria - Acámbaro

CLAVE: 00131

RUTA : MEX-120

AÑO : 2024

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	11188	2.1	85.4	2.0	5.7	1.9	1.0	0.6	0.9	0.4	87.5	2.0	10.5	0.098	0.529	20.437973	-100.074498
Amealco	34.66	1	0	6034	2.7	87.0	2.8	4.6	1.1	0.8	0.6	0.3	0.1	89.7	2.8	7.5	0.103	0.509	20.199623	-100.150068
Amealco	34.66	3	0	6072	3.5	90.4	1.4	2.9	0.8	0.5	0.4	0.1	0.0	93.9	1.4	4.7	0.139	0.502	20.186530	-100.158807
Lim. Edos. Term. Qro. Ppia. Mich.	39.15																			
Lim. Edos. Term. Mich. Ppia. Gto.	55.90																			
Coroneo	59.35	3	0	2166	2.5	85.7	3.6	4.4	1.5	1.7	0.4	0.2	0.0	88.2	3.6	8.2	0.083	0.509	20.194939	-100.376000
Jerécuaro	79.70	3	0	2877	3.7	83.4	3.7	2.9	4.5	0.9	0.5	0.3	0.1	87.1	3.7	9.2	0.084	0.532	20.144142	-100.539012
Acámbaro	111.12	1	0	7599	4.8	85.2	1.0	4.7	2.2	1.3	0.6	0.2	0.0	90.0	1.0	9.0	0.082	0.502	20.052049	-100.697033

10 CARR : La Orilla - Las Truchas

CLAVE: 16557

RUTA : MEX-200

AÑO : 2024

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	7783	7.4	83.7	1.1	3.4	1.8	1.0	0.4	0.8	0.4	91.1	1.1	7.8	0.063	0.505	17.970993	-102.236001
T. C. Zihuatanejo - La Mira	0.00	3	2	7932	7.7	82.7	1.3	3.7	1.5	1.3	0.6	0.8	0.4	90.4	1.3	8.3	0.069	0.505	17.970980	-102.235962
Lázaro Cárdenas	5.50	1	1	3691	6.2	83.7	0.6	3.0	2.5	2.1	0.7	0.8	0.4	89.9	0.6	9.5	0.088	0.520	17.962586	-102.223122
Lázaro Cárdenas	5.50	1	2	3402	5.9	84.5	0.6	2.7	2.2	1.9	0.7	1.0	0.5	90.4	0.6	9.0	0.105	0.520	17.962629	-102.223122
Las Truchas	9.00	1	0	3827	11.3	82.6	1.8	2.5	1.0	0.3	0.1	0.3	0.1	93.9	1.8	4.3	0.129	0.514	17.950553	-102.189988

MICHOACÁN

11 CARR: La Piedad - Carapan

CLAVE: 16476

ruta: MEX-037

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
La Piedad	0.00	3	1	4951	7.2	83.8	0.9	6.7	0.5	0.3	0.1	0.4	0.1	91.0	0.9	8.1	0.087	0.505	20.308389	-102.004560
La Piedad	0.00	3	2	5048	7.0	83.8	1.0	6.9	0.5	0.3	0.1	0.3	0.1	90.8	1.0	8.2	0.071	0.505	20.308456	-102.004542
T. Izq. Puruándiro	24.45	1	0	4416	4.0	79.8	2.2	7.6	2.2	1.6	1.4	0.8	0.4	83.8	2.2	14.0	0.088	0.524	20.184695	-101.990380
T. Izq. Puruándiro	24.45	3	0	3260	4.3	80.3	2.6	6.2	2.2	1.9	1.5	0.7	0.3	84.6	2.6	12.8	0.093	0.521	20.170856	-102.028615
X. C. Maravatío - Zapotlanejo (Cuota)	30.70	3	0	3231	4.2	77.0	2.5	8.4	3.4	2.5	1.5	0.4	0.1	81.2	2.5	16.3	0.081	0.516	20.124545	-102.067767
Purépero	64.00	1	0	5326	5.5	83.1	1.9	7.2	0.9	0.9	0.5	0.0	0.0	88.6	1.9	9.5	0.082	0.509	19.914047	-102.022096
T. C. Morelia - Jiquilpan	72.61	1	0	5180	5.7	78.7	2.6	7.5	2.3	1.3	1.1	0.6	0.2	84.4	2.6	13.0	0.086	0.509	19.853392	-101.999820

12 CARR: Libramiento de Ciudad Hidalgo

CLAVE:

ruta: MEX-015

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	11149	2.8	85.9	1.0	6.9	1.4	1.0	0.5	0.4	0.1	88.7	1.0	10.3	0.075	0.505	19.678227	-100.521427
T. C. (Toluca - Morelia) - Maravatío	1.00	3	0	7187	3.9	84.0	1.1	7.0	1.6	1.2	0.6	0.5	0.1	87.9	1.1	11.0	0.083	0.505	19.692735	-100.525340
T. C. Toluca - Morelia (Oeste)	11.00	1	0	5461	2.7	85.6	1.2	6.5	1.8	1.1	0.6	0.4	0.1	88.3	1.2	10.5	0.081	0.509	19.698755	-100.584067

13 CARR: Libramiento de Yurécuaro

CLAVE:

ruta: MEX-110

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	11100	7.0	49.4	7.5	5.5	4.3	17.1	3.1	5.2	0.9	56.4	7.5	36.1	0.065	0.524	20.328367	-102.262954
T. C. Ent. Patti - Sahuayo (Oeste)	21.70	1	0	13588	6.6	48.3	6.4	5.5	5.3	17.9	3.4	5.7	0.9	54.9	6.4	38.7	0.063	0.519	20.321027	-102.290518

14 CARR: Libramiento Oriente de Zamora

CLAVE:

ruta: MEX-015

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	13182	6.6	74.4	3.5	8.0	2.5	3.3	0.7	0.8	0.2	81.0	3.5	15.5	0.079	0.508	19.967264	-102.260261
T. Izq. Zamora	7.25	3	0	9665	5.7	71.1	4.5	9.3	3.3	4.3	0.7	0.9	0.2	76.8	4.5	18.7	0.076	0.503	20.017162	-102.245768
T. Der. Atecucario de La Constitución	9.91	3	0	10089	6.5	69.8	4.6	8.5	3.5	4.7	0.9	1.2	0.3	76.3	4.6	19.1	0.075	0.506	20.022077	-102.256081
T. C. Zamora - Vista Hermosa	14.70	1	0	11972	6.7	68.9	4.4	9.0	3.3	4.9	1.0	1.4	0.4	75.6	4.4	20.0	0.073	0.506	20.033804	-102.274847

MICHOACÁN

15 CARR: Maravatío - Acámbaro

CLAVE: 00418

ruta: MEX-061

AÑO: 2024

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
Maravatío	0.00	3	0	8489	4.0	86.4	0.9	3.6	2.5	1.3	0.5	0.6	0.2	90.4	0.9	8.7	0.079	0.523	19.925468	-100.472323
Lim. Edos. Term. Mich. Ppia. Gto.	9.00																			
Tarandacuao	13.00	3	0	4359	3.0	83.8	1.3	7.1	1.7	1.1	0.8	1.1	0.1	86.8	1.3	11.9	0.083	0.505	20.015677	-100.543838
Acámbaro	39.00	1	0	5192	2.7	82.7	1.3	9.5	1.6	1.1	0.7	0.3	0.1	85.4	1.3	13.3	0.096	0.512	20.030774	-100.688180

16 CARR: Morelia - Jiquilpan

CLAVE: 16029

ruta: MEX-015

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	19927	3.9	87.5	1.1	6.0	0.9	0.3	0.1	0.1	0.1	91.4	1.1	7.5	0.066	0.530	19.696730	-101.260800
T. Izq. Periférico de Morelia (Lateral)	3.10	3	1	9295	3.1	84.9	1.0	6.9	2.2	1.1	0.5	0.1	0.2	88.0	1.0	11.0	0.069	0.528	19.696835	-101.260805
T. Izq. Periférico de Morelia (Central)	3.10	3	2	22450	4.0	87.6	1.1	5.9	0.9	0.2	0.1	0.1	0.1	91.6	1.1	7.3	0.072	0.530	19.696677	-101.260798
T. Izq. Periférico de Morelia (Lateral)	3.10	3	2	8311	2.9	84.9	1.2	7.1	2.0	1.0	0.6	0.1	0.2	87.8	1.2	11.0	0.079	0.528	19.696610	-101.260678
T. Der. Cuto de La Esperanza	13.80	1	1	9318	2.2	84.8	1.4	7.8	2.3	0.6	0.5	0.3	0.1	87.0	1.4	11.6	0.099	0.520	19.684862	-101.337099
T. Der. Cuto de La Esperanza	13.80	1	2	8618	2.4	83.7	1.6	7.9	2.6	0.7	0.6	0.4	0.1	86.1	1.6	12.3	0.099	0.520	19.684841	-101.337326
T. Der. Cuto de La Esperanza	13.80	3	0	12730	2.5	85.7	2.1	6.4	1.6	0.9	0.4	0.3	0.1	88.2	2.1	9.7	0.089	0.511	19.679879	-101.349570
T. Izq. Lagunillas	24.90	1	0	7664	2.0	87.9	1.1	6.1	1.7	0.6	0.3	0.2	0.1	89.9	1.1	9.0	0.114	0.502	19.636512	-101.413178
T. Izq. Lagunillas	24.90	3	0	7327	1.9	87.6	1.2	6.0	1.7	0.8	0.5	0.2	0.1	89.5	1.2	9.3	0.127	0.515	19.632353	-101.420471
T. Izq. Libramiento de Quiroga	40.95	1	0	4780	3.7	90.0	1.2	2.9	1.0	0.7	0.2	0.1	0.2	93.7	1.2	5.1	0.079	0.508	19.668607	-101.533079
T. Izq. Libramiento de Quiroga	40.95	3	0	7272	3.9	90.3	1.2	3.0	0.8	0.3	0.2	0.2	0.1	94.2	1.2	4.6	0.091	0.515	19.669075	-101.546125
Comanja	64.44	1	0	4035	3.6	82.8	2.9	8.3	1.5	0.5	0.3	0.1	0.0	86.4	2.9	10.7	0.101	0.517	19.746676	-101.681831
Comanja	64.44	3	0	5606	3.1	85.4	1.4	8.4	1.0	0.4	0.2	0.1	0.0	88.5	1.4	10.1	0.086	0.517	19.755803	-101.705424
T. Der. Zacapu y Villachuato	77.10	1	0	13828	7.5	85.7	1.3	3.6	1.3	0.3	0.1	0.2	0.0	93.2	1.3	5.5	0.084	0.501	19.798351	-101.776211
T. Der. Zacapu y Villachuato	77.10	3	0	5898	8.7	75.4	3.1	8.2	2.3	1.2	0.4	0.6	0.1	84.1	3.1	12.8	0.074	0.505	19.820891	-101.808963
T. Der. La Piedad	105.02	1	0	4277	2.1	77.8	2.7	14.0	2.2	0.9	0.3	0.0	0.0	79.9	2.7	17.4	0.088	0.500	19.846312	-101.998292
T. Der. La Piedad	105.02	3	0	6173	1.0	81.2	2.3	12.1	1.9	0.9	0.3	0.3	0.0	82.2	2.3	15.5	0.088	0.544	19.847399	-102.006969
Santo Tomás	115.00	1	0	10429	2.7	83.8	2.2	8.0	1.6	1.1	0.6	0.0	0.0	86.5	2.2	11.3	0.100	0.503	19.843157	-102.082718
Santo Tomás	115.00	3	0	11208	1.9	86.7	1.6	7.5	1.3	0.6	0.4	0.0	0.0	88.6	1.6	9.8	0.091	0.502	19.847038	-102.105417
T. Der. Etucuario	123.50	1	0	11746	2.2	84.1	2.2	7.5	1.6	1.3	0.6	0.3	0.2	86.3	2.2	11.5	0.073	0.501	19.859830	-102.154416
T. Der. Etucuario	123.50	3	0	11954	2.0	84.0	2.1	8.8	1.7	0.9	0.5	0.0	0.0	86.0	2.1	11.9	0.079	0.508	19.861533	-102.176580
T. Izq. Tangancicuaro	131.20	1	0	12533	2.6	84.7	1.9	7.4	1.6	1.2	0.6	0.0	0.0	87.3	1.9	10.8	0.082	0.507	19.878573	-102.198692
T. Izq. Tangancicuaro	131.20	3	0	18465	2.0	86.1	2.0	7.4	1.3	0.8	0.4	0.0	0.0	88.1	2.0	9.9	0.079	0.502	19.906950	-102.204159
T. Izq. Libramiento Sur de Zamora	139.50	1	1	11138	2.5	82.9	1.8	10.1	1.3	0.9	0.5	0.0	0.0	85.4	1.8	12.8	0.084	0.501	19.947065	-102.247618
T. Izq. Libramiento Sur de Zamora	139.50	1	2	11180	2.4	83.0	1.8	10.0	1.4	0.9	0.5	0.0	0.0	85.4	1.8	12.8	0.077	0.501	19.947048	-102.247649

MICHOACÁN

16 CARR: Morelia - Jiquilpan

CLAVE: 16029

RUTA: MEX-015

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Zamora (Central)	144.44	1	1	10794	3.7	87.1	1.7	5.6	0.7	0.5	0.4	0.2	0.1	90.8	1.7	7.5	0.077	0.507	19.972138	-102.267627
Zamora (Lateral)	144.44	1	1	7658	7.1	86.3	0.6	4.3	0.6	0.8	0.1	0.1	0.1	93.4	0.6	6.0	0.078	0.562	19.971759	-102.267211
Zamora (Central)	144.44	1	2	11119	3.4	87.6	1.4	5.8	0.6	0.5	0.4	0.2	0.1	91.0	1.4	7.6	0.080	0.507	19.971993	-102.267618
Zamora (Lateral)	144.44	1	2	5979	7.0	85.5	0.5	5.0	0.7	1.0	0.1	0.1	0.1	92.5	0.5	7.0	0.078	0.562	19.971821	-102.267607
Jacona	148.60	3	0	10220	2.7	80.6	1.2	8.0	1.1	5.0	0.9	0.3	0.2	83.3	1.2	15.5	0.083	0.504	19.959950	-102.339336
Tangamandapio	163.00	1	0	5791	4.0	77.8	1.6	11.1	1.6	2.4	0.7	0.4	0.4	81.8	1.6	16.6	0.079	0.504	19.955033	-102.404952
Tangamandapio	163.00	3	0	6991	6.2	78.4	1.8	8.0	1.4	2.5	1.0	0.2	0.5	84.6	1.8	13.6	0.073	0.504	19.972776	-102.446864
T. Der. Villa Mar	186.20	1	0	4498	6.4	75.9	1.8	10.8	1.8	2.1	0.6	0.3	0.3	82.3	1.8	15.9	0.078	0.510	20.024635	-102.586839
Emiliano Zapata	190.34	1	0	5644	4.7	80.4	1.1	7.9	2.2	1.8	1.0	0.4	0.5	85.1	1.1	13.8	0.082	0.514	19.998032	-102.615726
Emiliano Zapata	190.34	3	0	6675	3.9	79.2	1.2	8.4	2.7	2.6	0.9	0.5	0.6	83.1	1.2	15.7	0.081	0.505	19.984954	-102.616020
T. Der. Libramiento de Jiquilpan	200.00	1	0	10705	10.0	79.5	1.2	3.0	2.7	2.3	0.9	0.3	0.1	89.5	1.2	9.3	0.081	0.513	19.985428	-102.696646
Jiquilpan	203.40																			

17 CARR: Morelia - Pátzcuaro

CLAVE: 16009

RUTA: MEX-014

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	20040	2.2	89.1	1.6	3.7	1.4	1.2	0.4	0.3	0.1	91.3	1.6	7.1	0.079	0.519	19.663220	-101.230451
X. Periférico de Morelia	3.00	3	2	18549	2.4	88.3	1.7	3.9	1.5	1.4	0.4	0.3	0.1	90.7	1.7	7.6	0.082	0.519	19.663143	-101.230424
Tiripetío	25.00	1	1	14067	1.8	88.0	1.7	4.1	2.0	1.5	0.6	0.2	0.1	89.8	1.7	8.5	0.094	0.511	19.560139	-101.330485
Tiripetío	25.00	1	2	13452	2.0	88.2	1.4	3.9	1.9	1.7	0.6	0.2	0.1	90.2	1.4	8.4	0.123	0.511	19.559830	-101.330567
Tiripetío	25.00	3	1	9279	2.4	88.1	2.1	3.7	1.0	1.2	0.7	0.6	0.2	90.5	2.1	7.4	0.098	0.503	19.552204	-101.379050
Tiripetío	25.00	3	2	9181	2.2	88.1	2.0	3.5	1.2	1.5	0.7	0.6	0.2	90.3	2.0	7.7	0.077	0.503	19.551985	-101.378879
Huiramba	37.00	1	1	10945	1.6	88.4	2.0	3.7	1.9	1.2	0.7	0.4	0.1	90.0	2.0	8.0	0.076	0.513	19.555304	-101.425618
Huiramba	37.00	1	2	10404	1.8	88.7	1.8	3.6	2.0	1.0	0.6	0.4	0.1	90.5	1.8	7.7	0.082	0.513	19.555333	-101.425286
T. C. Libramiento Poniente de Morelia (Cuota)	47.20																			
T. Izq. Uruapan (Cuota)	47.75	1	1	11712	1.7	85.0	2.2	5.5	1.9	2.1	0.7	0.8	0.1	86.7	2.2	11.1	0.095	0.509	19.534857	-101.546473
T. Izq. Uruapan (Cuota)	47.75	1	2	12135	1.5	85.7	2.3	5.2	1.7	2.0	0.7	0.8	0.1	87.2	2.3	10.5	0.097	0.509	19.534649	-101.546503
T. Izq. Uruapan (Cuota)	47.75	3	1	7624	1.0	91.6	1.1	2.7	2.1	0.8	0.4	0.2	0.1	92.6	1.1	6.3	0.082	0.501	19.534658	-101.569429
T. Izq. Uruapan (Cuota)	47.75	3	2	7608	1.1	91.1	1.0	2.9	2.3	0.9	0.4	0.2	0.1	92.2	1.0	6.8	0.091	0.501	19.534733	-101.569862
Tzurumútaro	50.70	1	1	7188	2.0	91.7	0.7	2.3	1.5	0.8	0.6	0.3	0.1	93.7	0.7	5.6	0.088	0.520	19.542044	-101.582040
Tzurumútaro	50.70	1	2	7798	1.8	92.4	0.7	2.2	1.3	0.7	0.5	0.3	0.1	94.2	0.7	5.1	0.108	0.520	19.541943	-101.582090

MICHOACÁN

18 CARR: Morelia - Salamanca

CLAVE: 00124

ruta: MEX-043

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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																			
X. Periférico de Morelia	2.70	3	1	44359	1.5	88.8	1.9	2.8	1.0	2.1	0.5	1.1	0.3	90.3	1.9	7.8	0.065	0.512	19.728711	-101.183090
X. Periférico de Morelia	2.70	3	2	42046	1.7	87.7	1.8	3.4	1.2	2.1	0.5	1.3	0.3	89.4	1.8	8.8	0.070	0.512	19.728023	-101.183292
T. Der. Zinapécuaro	8.85	1	1	46133	1.4	87.3	1.6	5.0	1.4	1.8	0.7	0.5	0.3	88.7	1.6	9.7	0.068	0.505	19.764643	-101.162171
T. Der. Zinapécuaro	8.85	1	2	45022	1.4	86.7	1.7	5.2	1.4	2.0	0.8	0.5	0.3	88.1	1.7	10.2	0.067	0.505	19.762762	-101.164306
T. Der. Zinapécuaro	8.85	3	1	16856	2.0	82.9	3.0	7.0	1.4	2.5	0.5	0.6	0.1	84.9	3.0	12.1	0.093	0.514	19.790623	-101.160282
T. Der. Zinapécuaro	8.85	3	2	17807	1.8	84.1	3.1	6.6	1.3	2.1	0.4	0.5	0.1	85.9	3.1	11.0	0.073	0.514	19.785262	-101.158646
T. C. Morelia - Salamanca (Cuota)	26.35																			
Cuitzeo	33.64	1	0	9745	1.0	88.1	1.2	5.0	1.4	2.1	0.8	0.3	0.1	89.1	1.2	9.7	0.086	0.504	19.952621	-101.136499
Cuitzeo	33.64	3	0	9287	1.3	83.1	1.7	7.5	1.7	2.2	1.2	0.9	0.4	84.4	1.7	13.9	0.092	0.544	19.974774	-101.140283
Lim. Edos. Term. Mich. Ppia. Gto.	46.10																			
T. Izq. Moroleón	48.90	1	1	7990	5.0	77.0	3.4	10.1	2.0	1.3	0.6	0.5	0.1	82.0	3.4	14.6	0.077	0.513	20.093558	-101.158592
T. Izq. Moroleón	48.90	1	2	7577	4.6	76.2	3.4	10.0	2.2	1.6	1.4	0.5	0.1	80.8	3.4	15.8	0.092	0.513	20.093488	-101.158631
Uriangato	57.00	3	1	8122	5.1	81.8	3.3	4.5	2.1	1.9	0.7	0.4	0.2	86.9	3.3	9.8	0.089	0.516	20.165204	-101.158686
Uriangato	57.00	3	2	8668	4.5	81.5	3.3	4.6	2.3	1.7	1.2	0.6	0.3	86.0	3.3	10.7	0.084	0.516	20.165208	-101.158722
T. Der. Yuriria	61.36	3	0	9297	5.0	76.4	3.5	10.1	2.2	1.4	1.0	0.2	0.2	81.4	3.5	15.1	0.084	0.517	20.205489	-101.164860
Magdalena de Araceo	77.10	1	0	4533	2.3	79.6	3.7	8.3	2.4	2.1	1.0	0.4	0.2	81.9	3.7	14.4	0.113	0.513	20.299886	-101.181675
Magdalena de Araceo	77.10	3	0	5680	3.3	79.5	2.8	9.3	2.3	1.5	0.8	0.4	0.1	82.8	2.8	14.4	0.084	0.506	20.314199	-101.182905
T. Der. Jaral del Progreso	87.00	1	0	7113	4.9	78.5	3.4	7.9	2.3	1.7	0.9	0.2	0.2	83.4	3.4	13.2	0.083	0.520	20.357776	-101.188182
T. Der. Jaral del Progreso	87.00	3	0	21312	5.0	80.0	3.5	6.2	1.6	2.4	0.7	0.4	0.2	85.0	3.5	11.5	0.075	0.509	20.413301	-101.193049
X. C. Libramiento de Salamanca	105.10	1	1	14504	5.5	81.6	1.7	6.0	1.7	1.9	1.0	0.5	0.1	87.1	1.7	11.2	0.077	0.533	20.530228	-101.206460
X. C. Libramiento de Salamanca	105.10	1	2	16546	5.0	82.2	1.7	5.9	1.5	1.9	1.3	0.4	0.1	87.2	1.7	11.1	0.080	0.533	20.530090	-101.206572
Salamanca	107.95	1	1	16440	5.3	85.2	2.1	4.6	0.9	0.7	0.8	0.4	0.0	90.5	2.1	7.4	0.063	0.517	20.545285	-101.204340
Salamanca	107.95	1	2	15341	5.2	85.1	2.4	4.6	0.7	0.7	1.1	0.2	0.0	90.3	2.4	7.3	0.065	0.517	20.545317	-101.204538

19 CARR: Pátzcuaro - Uruapan

CLAVE: 16484

ruta: MEX-014

AÑO: 2024

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	8562	4.2	87.8	1.0	3.8	1.6	0.9	0.5	0.2	0.0	92.0	1.0	7.0	0.095	0.501	19.532342	-101.622603
T. Izq. Zirahuén	17.05	1	0	6198	1.8	79.5	1.4	10.1	2.4	2.8	1.5	0.3	0.2	81.3	1.4	17.3	0.089	0.508	19.482155	-101.734821
T. Der. Cherán	21.40	1	0	5835	2.5	77.7	1.9	12.9	1.7	1.8	1.0	0.4	0.1	80.2	1.9	17.9	0.096	0.504	19.500387	-101.761236
Tingambato	35.77	1	0	5707	4.1	77.8	2.1	11.0	1.9	1.7	0.9	0.4	0.1	81.9	2.1	16.0	0.085	0.507	19.503531	-101.846610
Tingambato	35.77	3	0	6193	2.4	79.1	2.2	10.9	1.9	2.0	0.9	0.5	0.1	81.5	2.2	16.3	0.079	0.507	19.502720	-101.865943
T. Izq. Libramiento de Uruapan	60.05	1	1	10104	3.3	82.9	0.7	8.1	2.1	1.5	0.8	0.4	0.2	86.2	0.7	13.1	0.078	0.502	19.433830	-102.021725

MICHOACÁN

19 CARR: Pátzcuaro - Uruapan

CLAVE: 16484

ruta: MEX-014

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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. Libramiento de Uruapan	60.05	1	2	10177	3.3	82.9	0.7	8.1	2.1	1.5	0.8	0.4	0.2	86.2	0.7	13.1	0.068	0.502	19.433779	-102.021705
Uruapan	62.60	1	1	16687	3.8	82.3	1.2	9.1	1.7	1.1	0.5	0.1	0.2	86.1	1.2	12.7	0.075	0.510	19.431444	-102.026327
Uruapan	62.60	1	2	17346	3.8	82.5	1.1	9.1	1.6	1.1	0.5	0.1	0.2	86.3	1.1	12.6	0.071	0.510	19.431242	-102.026299

20 CARR: Quiroga - Tepalcatepec

CLAVE: 16125

ruta: MEX-120

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	7857	8.5	86.0	0.6	1.9	1.7	0.7	0.3	0.2	0.1	94.5	0.6	4.9	0.087	0.501	19.653643	-101.529554
Tzintzuntán	7.50	1	1	3327	2.7	88.6	1.2	3.8	1.3	1.1	1.0	0.2	0.1	91.3	1.2	7.5	0.110	0.507	19.631330	-101.566814
Tzintzuntán	7.50	1	2	3424	2.8	88.6	1.0	3.5	1.5	1.3	1.0	0.2	0.1	91.4	1.0	7.6	0.096	0.507	19.631241	-101.566776
Tzintzuntán	7.50	3	0	5344	4.8	88.7	1.0	2.3	1.6	0.9	0.4	0.2	0.1	93.5	1.0	5.5	0.109	0.504	19.612264	-101.576677
Zurumútar	19.00	1	0	7866	3.3	87.0	1.4	5.0	1.7	0.9	0.4	0.2	0.1	90.3	1.4	8.3	0.094	0.501	19.549011	-101.581340
Zurumútar	19.00	3	0	19427	1.3	89.5	2.0	3.7	1.6	0.8	0.6	0.3	0.2	90.8	2.0	7.2	0.082	0.510	19.546878	-101.595357
X. C. Pátzcuaro - Uruapan (Cuota)	28.42	1	1	10220	4.0	89.3	0.5	5.1	0.6	0.3	0.2	0.0	0.0	93.3	0.5	6.2	0.079	0.503	19.497330	-101.599819
X. C. Pátzcuaro - Uruapan (Cuota)	28.42	1	2	10351	3.7	89.8	0.5	4.8	0.7	0.3	0.2	0.0	0.0	93.5	0.5	6.0	0.073	0.503	19.497388	-101.599725
X. C. Pátzcuaro - Uruapan (Cuota)	28.42	3	1	8506	5.4	91.1	0.4	1.3	0.9	0.5	0.1	0.3	0.0	96.5	0.4	3.1	0.085	0.515	19.494438	-101.595832
X. C. Pátzcuaro - Uruapan (Cuota)	28.42	3	2	9049	4.8	91.5	0.4	1.4	1.0	0.5	0.1	0.3	0.0	96.3	0.4	3.3	0.082	0.515	19.494520	-101.595799
Opopeo	40.04	1	1	5395	1.9	90.5	1.1	3.8	1.2	0.7	0.4	0.3	0.1	92.4	1.1	6.5	0.081	0.505	19.430021	-101.604149
Opopeo	40.04	1	2	5504	1.8	88.9	1.6	4.9	1.2	0.8	0.4	0.3	0.1	90.7	1.6	7.7	0.083	0.505	19.430013	-101.604060
Opopeo	40.04	3	0	11322	3.5	86.7	1.2	5.1	1.6	0.8	0.5	0.6	0.0	90.2	1.2	8.6	0.080	0.516	19.412287	-101.614870
Ario de Rosales	72.50	1	0	9481	6.7	84.0	0.9	5.6	1.2	1.1	0.4	0.1	0.0	90.7	0.9	8.4	0.088	0.507	19.216863	-101.679674
Ario de Rosales	72.50	3	0	4781	8.0	85.4	0.8	4.0	0.8	0.4	0.3	0.3	0.0	93.4	0.8	5.8	0.078	0.516	19.206395	-101.736832
La Huacana	123.20	3	0	1933	8.2	88.4	0.4	1.4	1.1	0.3	0.1	0.1	0.0	96.6	0.4	3.0	0.098	0.501	18.949245	-101.821191
X. C. Carapan - Playa Azul	170.00	1	1	5007	2.7	82.8	3.5	5.8	2.1	1.8	0.8	0.4	0.1	85.5	3.5	11.0	0.066	0.526	18.991562	-102.097839
X. C. Carapan - Playa Azul	170.00	1	2	4512	2.9	82.4	3.7	6.1	1.9	1.6	0.8	0.5	0.1	85.3	3.7	11.0	0.078	0.526	18.991483	-102.097839
X. C. Carapan - Playa Azul	170.00	3	1	5255	3.6	83.0	2.7	6.9	1.4	1.2	0.5	0.5	0.2	86.6	2.7	10.7	0.090	0.526	18.991626	-102.109932
X. C. Carapan - Playa Azul	170.00	3	2	4742	3.9	82.5	2.8	6.8	1.5	1.3	0.5	0.5	0.2	86.4	2.8	10.8	0.102	0.526	18.991546	-102.109937
Apatzingán	200.90	1	1	7871	3.3	86.8	1.1	5.9	1.0	1.0	0.6	0.2	0.1	90.1	1.1	8.8	0.092	0.522	19.056179	-102.323357
Apatzingán	200.90	1	2	8581	3.5	86.0	1.2	6.1	1.3	1.0	0.6	0.2	0.1	89.5	1.2	9.3	0.102	0.522	19.056127	-102.323433
Apatzingán	200.90	3	0	5398	2.4	88.5	1.5	4.0	1.6	0.9	0.7	0.3	0.1	90.9	1.5	7.6	0.080	0.514	19.122311	-102.388334
Santa Ana Amatlán	223.50	1	0	4461	4.3	85.4	1.5	4.4	1.7	1.2	0.7	0.7	0.1	89.7	1.5	8.8	0.091	0.505	19.159643	-102.523523
Buenavista Tomatlán	233.90	3	0	5628	4.1	85.9	1.7	4.5	1.2	1.0	0.8	0.7	0.1	90.0	1.7	8.3	0.102	0.502	19.205751	-102.602073
Tepalcatepec	267.90																			

MICHOACÁN

21 CARR: Rinconada - La Piedad

CLAVE: 16243

ruta: MEX-015

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	12762	4.6	78.1	3.1	5.6	2.7	4.1	0.7	0.9	0.2	82.7	3.1	14.2	0.077	0.504	20.050824	-102.279430
T. Der. Atecucario de La Constitución	4.30	1	0	8729	4.7	79.3	3.0	6.0	2.4	3.3	0.5	0.6	0.2	84.0	3.0	13.0	0.088	0.505	20.068782	-102.271373
T. Der. Atecucario de La Constitución	4.30	3	0	6970	3.7	79.3	2.8	6.1	2.4	4.5	0.5	0.6	0.1	83.0	2.8	14.2	0.076	0.505	20.093816	-102.263971
La Nopalera	9.50	1	0	6547	3.7	79.3	3.1	5.8	2.2	4.6	0.5	0.7	0.1	83.0	3.1	13.9	0.080	0.503	20.106937	-102.262218
La Nopalera	9.50	3	0	6521	2.5	79.6	3.1	5.7	2.1	5.4	0.7	0.8	0.1	82.1	3.1	14.8	0.069	0.503	20.142100	-102.252516
T. Der. Ecuandureo (1º Acceso)	18.40	1	0	6541	3.8	79.8	3.4	5.0	2.0	4.6	0.6	0.7	0.1	83.6	3.4	13.0	0.076	0.501	20.160594	-102.215571
Ecuandureo	20.50	1	0	7788	4.0	79.1	2.0	3.7	3.4	5.2	1.2	1.1	0.3	83.1	2.0	14.9	0.072	0.508	20.167428	-102.193992
Ecuandureo	20.50	3	0	6077	3.5	73.5	5.6	7.3	2.9	5.3	0.8	0.9	0.2	77.0	5.6	17.4	0.083	0.515	20.183086	-102.186681
Quiringüicharo	24.00	3	0	4905	3.9	75.8	3.3	6.1	3.0	5.7	0.7	1.3	0.2	79.7	3.3	17.0	0.082	0.513	20.231575	-102.143750
El Algodonal	34.00	3	0	5656	2.8	74.6	4.1	6.6	3.3	6.3	0.9	1.2	0.2	77.4	4.1	18.5	0.079	0.513	20.253708	-102.096140
T. Izq. Guadalajara (libre)	44.80	1	0	5100	3.0	83.9	2.1	5.6	1.8	2.5	0.3	0.6	0.2	86.9	2.1	11.0	0.085	0.511	20.322009	-102.032112
T. C. La Piedad - Carapan	46.40	1	0	7337	5.0	82.2	2.2	5.2	1.6	2.9	0.2	0.5	0.2	87.2	2.2	10.6	0.070	0.513	20.323436	-102.030325

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

CLAVE: 16421

ruta: MEX-200

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Zihuatanejo - La Mira	0.00	3	1	25509	8.4	84.9	0.7	1.3	1.5	1.7	0.8	0.5	0.2	93.3	0.7	6.0	0.100	0.517	17.991294	-102.221585
T. C. Zihuatanejo - La Mira	0.00	3	2	27436	8.7	84.5	0.8	1.6	1.2	1.4	1.0	0.5	0.3	93.2	0.8	6.0	0.096	0.517	17.991321	-102.221448
Lázaro Cárdenas	6.00	1	1	27486	6.6	85.6	0.4	2.0	1.7	1.5	0.8	0.5	0.9	92.2	0.4	7.4	0.088	0.508	17.980423	-102.213000
Lázaro Cárdenas	6.00	1	2	28381	6.8	85.1	0.5	2.1	1.8	1.6	0.7	0.6	0.8	91.9	0.5	7.6	0.091	0.508	17.980476	-102.212912

23 CARR: Toluca - Cd. Altamirano

CLAVE: 00020

ruta: MEX-134

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Toluca - Axixintla	0.00																			
T. Izq. Capultitlán	1.78	3	1	19444	4.3	89.8	0.7	3.3	0.7	0.6	0.3	0.2	0.1	94.1	0.7	5.2	0.093	0.506	19.256623	-99.667187
T. Izq. Capultitlán	1.78	3	2	19953	4.6	89.9	0.8	2.8	0.7	0.6	0.3	0.2	0.1	94.5	0.8	4.7	0.088	0.506	19.256402	-99.667109
T. Der. Zinacatepec	10.21	3	1	13493	2.5	90.9	0.9	3.6	0.8	0.7	0.3	0.2	0.1	93.4	0.9	5.7	0.088	0.501	19.250603	-99.758694
T. Der. Zinacatepec	10.21	3	2	13573	2.6	90.5	0.9	3.6	1.1	0.7	0.4	0.1	0.1	93.1	0.9	6.0	0.083	0.501	19.250520	-99.758652
T. Izq. Sultepec	18.72	3	0	5887	1.4	86.1	2.1	5.1	1.6	2.0	1.1	0.4	0.2	87.5	2.1	10.4	0.091	0.501	19.202389	-99.827983
T. Der. Valle de Bravo	52.00	3	0	5625	3.6	85.0	2.3	3.7	1.8	1.8	1.2	0.5	0.1	88.6	2.3	9.1	0.089	0.502	19.140003	-99.925030
Temascaltepec	68.76	1	0	4871	3.2	86.9	2.4	2.8	1.3	1.7	1.2	0.4	0.1	90.1	2.4	7.5	0.082	0.522	19.048164	-100.043823
Temascaltepec	68.76	3	0	4633	2.8	85.1	2.3	5.4	1.7	1.4	1.1	0.2	0.0	87.9	2.3	9.8	0.091	0.507	19.041287	-100.045139

MICHOACÁN

23 CARR: Toluca - Cd. Altamirano

CLAVE: 00020

ruta: MEX-134

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	6529	6.5	82.8	2.0	5.1	1.1	1.4	0.6	0.4	0.1	89.3	2.0	8.7	0.079	0.516	18.969938	-100.073738
Tejupilco de Hidalgo	100.76	1	0	7829	3.1	85.9	1.6	5.5	1.9	1.2	0.6	0.1	0.1	89.0	1.6	9.4	0.079	0.513	18.923406	-100.147331
Tejupilco de Hidalgo	100.76	3	0	5030	4.3	84.1	1.9	6.2	1.4	1.2	0.5	0.2	0.2	88.4	1.9	9.7	0.093	0.506	18.900596	-100.168467
Cuadrilla de López	113.20	3	0	3221	5.8	81.5	2.7	4.5	1.6	2.3	1.2	0.3	0.1	87.3	2.7	10.0	0.084	0.511	18.868471	-100.228267
T. Izq. Bejucos	147.57	1	0	2105	10.9	75.3	3.1	4.9	1.9	2.2	1.5	0.2	0.0	86.2	3.1	10.7	0.073	0.506	18.784781	-100.421083
Lim. Edos. Term. Méx. Ppia. Gro.	148.00																			
Cutzamala	196.00	1	0	3641	10.8	77.0	2.5	6.0	1.1	1.7	0.6	0.2	0.1	87.8	2.5	9.7	0.076	0.512	18.476954	-100.582799
Lim. Edos. Term. Gro. Ppia. Mich.	201.00																			
Lim. Edos. Term. Mich. Ppia. Gro.	210.30																			
Cd. Altamirano	216.00	1	0	5607	12.9	78.1	1.2	4.0	1.2	1.4	0.6	0.4	0.2	91.0	1.2	7.8	0.086	0.517	18.382329	-100.651233

24 CARR: Toluca - Morelia

CLAVE: 00448

ruta: MEX-015

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	45639	3.0	90.6	0.8	4.2	0.6	0.4	0.1	0.1	0.2	93.6	0.8	5.6	0.071	0.504	19.288053	-99.685049
X. C. Libramiento de Toluca	1.00	3	2	44757	3.0	90.6	0.8	4.2	0.6	0.4	0.1	0.1	0.2	93.6	0.8	5.6	0.085	0.504	19.287853	-99.684902
T. Der. Almoloya de Juárez	4.70	3	1	25444	3.3	89.5	0.5	5.0	0.9	0.4	0.1	0.2	0.1	92.8	0.5	6.7	0.067	0.504	19.293757	-99.723764
T. Der. Almoloya de Juárez	4.70	3	2	25859	3.3	89.5	0.5	5.0	0.9	0.4	0.1	0.2	0.1	92.8	0.5	6.7	0.079	0.504	19.293620	-99.723968
T. Izq. Valle de Bravo	7.50	3	1	12615	1.1	93.9	0.9	1.7	1.5	0.3	0.3	0.1	0.2	95.0	0.9	4.1	0.106	0.518	19.309695	-99.756024
T. Izq. Valle de Bravo	7.50	3	2	11719	1.1	93.8	0.9	1.6	1.6	0.5	0.2	0.1	0.2	94.9	0.9	4.2	0.108	0.518	19.310356	-99.756744
T. Der. Almoloya de Juárez	13.95	1	0	26192	1.1	94.6	0.9	1.6	0.8	0.4	0.2	0.2	0.2	95.7	0.9	3.4	0.086	0.518	19.334049	-99.788005
T. Der. Almoloya de Juárez	13.95	3	0	24758	2.0	93.7	0.9	1.6	0.8	0.4	0.2	0.2	0.2	95.7	0.9	3.4	0.087	0.518	19.334162	-99.789230
X. C. Toluca - Zitácuaro (Cuota)	20.30	1	0	27714	2.7	92.4	0.8	1.5	0.9	0.7	0.5	0.3	0.2	95.1	0.8	4.1	0.090	0.505	19.362802	-99.805811
X. C. Toluca - Zitácuaro (Cuota)	20.30	3	0	24076	1.3	93.6	0.8	1.8	0.7	0.8	0.5	0.3	0.2	94.9	0.8	4.3	0.080	0.507	19.386939	-99.807987
T. Der. Villa Victoria	46.39	1	0	19708	1.1	94.1	1.6	1.6	0.8	0.5	0.2	0.1	0.0	95.2	1.6	3.2	0.090	0.534	19.417784	-99.990357
T. Der. Villa Victoria	46.39	3	0	13591	2.3	91.4	1.1	2.1	1.3	0.7	0.5	0.3	0.3	93.7	1.1	5.2	0.091	0.510	19.415915	-100.011511
T. Izq. Valle de Bravo	54.40	1	0	10673	1.3	94.2	0.7	1.6	1.1	0.5	0.2	0.3	0.1	95.5	0.7	3.8	0.085	0.538	19.398170	-100.062413
T. Izq. Valle de Bravo	54.40	3	0	8196	2.5	90.8	1.2	1.8	1.5	1.0	0.7	0.4	0.1	93.3	1.2	5.5	0.087	0.543	19.397210	-100.074143
T. Izq. Villa de Allende	64.08	1	0	6479	3.2	80.7	1.2	10.1	1.3	1.9	0.8	0.7	0.1	83.9	1.2	14.9	0.082	0.508	19.411770	-100.127209
T. Izq. Villa de Allende	64.08	3	0	5380	2.1	83.5	1.5	9.8	1.2	1.0	0.6	0.2	0.1	85.6	1.5	12.9	0.079	0.501	19.411257	-100.142574
Lim. Edos. Term. Méx. Ppia. Mich.	70.20																			
T. Der. Toluca (Cuota)	86.19	1	0	3689	5.8	80.1	1.6	8.3	1.2	1.7	0.7	0.2	0.4	85.9	1.6	12.5	0.085	0.512	19.449251	-100.282823
T. Der. Libramiento de Heroica Zitácuaro	92.80	1	1	6298	8.4	79.7	1.7	5.8	2.2	0.9	0.3	0.8	0.2	88.1	1.7	10.2	0.082	0.512	19.451557	-100.288189

MICHOACÁN

24 CARR: Toluca - Morelia

CLAVE: 00448

RUTA: MEX-015

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	6014	7.5	81.2	2.2	4.7	2.3	1.0	0.5	0.5	0.1	88.7	2.2	9.1	0.100	0.512	19.451512	-100.288536
T. Der. Libramiento de Heroica Zitácuaro	92.80	3	0	20793	4.3	84.6	1.9	5.6	1.5	0.9	0.4	0.5	0.3	88.9	1.9	9.2	0.083	0.511	19.460243	-100.344672
T. Der. Anganguero	106.33	1	0	17664	5.7	85.0	1.7	5.1	1.4	0.5	0.3	0.2	0.1	90.7	1.7	7.6	0.079	0.507	19.489709	-100.370826
T. Der. Anganguero	106.33	3	0	13244	5.0	80.9	1.8	5.4	3.3	1.7	1.0	0.6	0.3	85.9	1.8	12.3	0.101	0.523	19.489071	-100.378045
T. Der. Zirahuato	108.00	3	0	10279	5.2	84.9	1.6	4.5	1.5	1.1	0.6	0.3	0.3	90.1	1.6	8.3	0.078	0.513	19.484849	-100.394292
T. Izq. Jungapeo	114.30	1	0	8677	4.7	82.5	1.9	4.5	3.4	1.5	1.1	0.4	0.0	87.2	1.9	10.9	0.079	0.512	19.480057	-100.435780
T. Izq. Jungapeo	114.30	3	0	7265	5.2	85.2	2.0	3.4	1.8	1.3	0.6	0.4	0.1	90.4	2.0	7.6	0.076	0.510	19.487360	-100.447283
Tuxpan	125.00	1	1	5749	3.1	85.7	2.5	4.6	1.2	1.8	0.6	0.4	0.1	88.8	2.5	8.7	0.079	0.501	19.552437	-100.471166
Tuxpan	125.00	1	2	5734	3.5	85.6	2.5	4.9	1.3	1.5	0.4	0.2	0.1	89.1	2.5	8.4	0.088	0.501	19.552465	-100.471226
Tuxpan	125.00	3	1	5674	3.6	85.4	1.7	5.3	2.0	1.0	0.5	0.4	0.1	89.0	1.7	9.3	0.084	0.504	19.578016	-100.466615
Tuxpan	125.00	3	2	5758	3.4	85.3	1.8	5.4	2.1	0.9	0.6	0.4	0.1	88.7	1.8	9.5	0.084	0.504	19.578102	-100.466704
Cd. Hidalgo	144.61	1	0	9505	3.7	84.3	1.8	5.9	1.4	1.2	1.0	0.6	0.1	88.0	1.8	10.2	0.085	0.508	19.673125	-100.519745
Cd. Hidalgo	144.61	3	0	14208	3.6	85.4	1.4	6.1	1.4	1.2	0.5	0.3	0.1	89.0	1.4	9.6	0.086	0.501	19.698784	-100.598867
T. Der. Huajúmbaro	168.00	1	0	4263	1.3	84.8	1.4	6.5	1.8	2.0	1.5	0.6	0.1	86.1	1.4	12.5	0.100	0.532	19.671253	-100.737939
T. Der. Huajúmbaro	168.00	3	0	767	8.4	85.2	0.2	4.1	1.4	0.3	0.4	0.0	0.0	93.6	0.2	6.2	0.119	0.501	19.669808	-100.741278
T. Izq. Tzitzio	188.30	1	0	560	7.7	78.6	0.3	10.1	1.4	0.9	0.7	0.2	0.1	86.3	0.3	13.4	0.166	0.519	19.650476	-100.944632
T. Der. de Los Triguillos	225.00	1	0	3913	4.3	84.2	0.3	8.9	0.6	1.3	0.2	0.1	0.1	88.5	0.3	11.2	0.130	0.505	19.685399	-101.034000
Periférico de Morelia	238.60	1	1	17453	4.7	91.8	0.6	1.3	0.6	0.5	0.2	0.2	0.1	96.5	0.6	2.9	0.094	0.524	19.692751	-101.144677
Periférico de Morelia	238.60	1	2	15875	4.5	91.8	0.7	1.1	0.6	0.5	0.3	0.3	0.2	96.3	0.7	3.0	0.096	0.524	19.692430	-101.144378
Morelia	240.10																			

25 CARR: Zamora - Vista Hermosa

CLAVE: 16242

RUTA: MEX-035

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Zamora	0.00	3	1	12797	12.0	80.4	1.0	4.1	1.0	1.1	0.2	0.2	0.0	92.4	1.0	6.6	0.092	0.501	20.021395	-102.279783
Zamora	0.00	3	2	12834	11.9	80.2	1.1	4.2	0.9	1.2	0.3	0.2	0.0	92.1	1.1	6.8	0.091	0.501	20.021884	-102.279858
T. Der. La Piedad	6.17	3	0	11838	8.0	79.7	1.1	6.1	2.0	1.7	0.5	0.7	0.2	87.7	1.1	11.2	0.077	0.502	20.040572	-102.285710
T. C. Patti - Sahuayo	43.30	1	0	7685	8.6	72.1	1.3	8.2	3.2	3.7	1.3	0.9	0.7	80.7	1.3	18.0	0.078	0.505	20.261195	-102.475503

26 CARR: Zihuatanejo - La Mira

CLAVE: 00121

RUTA: MEX-200

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Zihuatanejo	0.00	3	1	16877	8.2	84.6	0.8	5.1	0.6	0.3	0.2	0.2	0.0	92.8	0.8	6.4	0.083	0.503	17.659197	-101.560974

MICHOACÁN

26 CARR : Zihuatanejo - La Mira

CLAVE: 00121

ruta : MEX-200

AÑO : 2024

LUGAR	ESTACION				CLASIFICACION 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	17051	8.3	84.3	0.9	5.2	0.5	0.3	0.2	0.3	0.0	92.6	0.9	6.5	0.077	0.503	17.659095	-101.560931
T. Izq. Ixtapa (1er Acceso)	2.25	3	0	23283	8.2	85.2	1.1	2.7	0.9	0.8	0.6	0.4	0.1	93.4	1.1	5.5	0.079	0.506	17.660795	-101.574467
T. Izq 2do Acceso a Ixtapa Zihutanejo	4.70	3	0	5769	2.5	71.7	1.8	19.4	1.2	1.4	1.3	0.4	0.3	74.2	1.8	24.0	0.094	0.533	17.674924	-101.573704
T. Izq. Ixtapa (2do Acceso)	8.00	3	0	8474	9.1	85.0	0.6	2.3	0.9	0.8	0.6	0.6	0.1	94.1	0.6	5.3	0.091	0.512	17.678542	-101.602156
T. Der. Cd. Altamirano	16.30	1	0	3331	17.2	77.1	0.9	2.2	2.0	0.4	0.1	0.1	0.0	94.3	0.9	4.8	0.085	0.514	17.726359	-101.602774
T. Der. Cd. Altamirano	16.30	3	0	3439	19.2	74.3	0.7	2.3	1.9	0.7	0.5	0.3	0.1	93.5	0.7	5.8	0.079	0.521	17.731959	-101.612711
T. Izq. Pantla (1er Acceso)	19.00	1	0	7057	2.6	88.1	2.7	3.0	1.6	1.1	0.6	0.3	0.0	90.7	2.7	6.6	0.103	0.509	17.735516	-101.613844
T. Izq. Pantla (2do Acceso)	22.50	1	0	5556	3.3	85.2	3.2	3.5	1.7	1.6	0.8	0.5	0.2	88.5	3.2	8.3	0.099	0.506	17.754088	-101.643802
T. Der. Buenavista	27.30	3	0	6090	4.9	81.8	3.4	4.4	1.4	1.8	1.3	0.6	0.4	86.7	3.4	9.9	0.117	0.508	17.783524	-101.680488
T. Der 1er Acceso a Lagunillas	28.00	3	0	5327	3.9	81.0	4.3	5.2	1.4	2.6	1.0	0.5	0.1	84.9	4.3	10.8	0.078	0.545	17.812903	-101.705293
T. Izq. Lagunillas	35.20	3	0	4546	5.7	80.6	4.5	3.8	1.7	2.2	1.1	0.2	0.2	86.3	4.5	9.2	0.100	0.525	17.838021	-101.715993
T. Der. La Unión	52.00	1	0	4473	4.8	81.3	3.5	4.5	2.3	2.0	1.1	0.4	0.1	86.1	3.5	10.4	0.098	0.525	17.929930	-101.823398
T. Der. La Unión	52.00	3	0	4600	3.6	82.3	3.6	4.1	2.0	1.9	1.7	0.6	0.2	85.9	3.6	10.5	0.085	0.531	17.941687	-101.835609
Jolula	60.70	3	0	3591	4.7	78.9	4.4	4.8	3.1	2.0	1.5	0.4	0.2	83.6	4.4	12.0	0.092	0.504	17.981158	-101.931079
X. C. Nueva Italia - Lázaro Cárdenas (Cuota) Este	69.00	3	0	1404	7.3	72.5	3.1	8.2	5.6	2.0	1.2	0.1	0.0	79.8	3.1	17.1	0.133	0.504	18.006254	-101.970141
X. C. Nueva Italia - Lázaro Cárdenas (Cuota) Oeste	95.80	1	0	8501	6.0	80.4	1.4	1.9	1.7	3.0	0.6	4.2	0.8	86.4	1.4	12.2	0.092	0.504	17.993602	-102.163252
Zacatula	97.00	1	0	3599	13.6	77.3	0.8	2.0	2.9	1.4	0.8	1.1	0.1	90.9	0.8	8.3	0.084	0.502	18.003835	-102.174464
Lim. Edos. Term. Gro. Ppia. Mich.	102.30																			
La Villita	103.80	3	0	2012	13.5	79.4	0.3	2.1	2.7	1.0	0.5	0.4	0.1	92.9	0.3	6.8	0.085	0.505	18.046169	-102.184193
Guacamayas	107.00	1	0	3676	14.4	79.8	0.6	2.5	1.6	0.5	0.3	0.2	0.1	94.2	0.6	5.2	0.077	0.526	18.030163	-102.200182
T. Izq. Lazáro Cárdenas	110.85	1	1	17947	13.5	82.2	0.7	1.3	1.5	0.4	0.1	0.2	0.1	95.7	0.7	3.6	0.069	0.505	18.003562	-102.220485
T. Izq. Lazáro Cárdenas	110.85	1	2	18319	13.2	82.7	0.5	1.5	1.2	0.4	0.1	0.2	0.2	95.9	0.5	3.6	0.072	0.505	18.003414	-102.220358
Buenos Aires	117.00	1	0	15027	6.8	86.1	1.4	2.1	1.7	0.9	0.2	0.5	0.3	92.9	1.4	5.7	0.074	0.501	18.010357	-102.265354
La Mira	123.60	1	0	12579	7.2	84.6	1.4	2.8	2.0	0.5	0.3	0.8	0.4	91.8	1.4	6.8	0.076	0.522	18.031483	-102.320628

27 CARR : Zitácuaro - Cd. Altamirano

CLAVE: 16006

ruta : MEX-051

AÑO : 2024

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
Zitácuaro	0.00																			
San Cayetano	3.60	3	0	5455	7.0	86.1	1.7	2.1	1.3	0.8	0.4	0.5	0.1	93.1	1.7	5.2	0.086	0.529	19.404457	-100.388789
Benito Juárez	26.06	3	0	4941	7.6	89.1	0.8	1.4	0.6	0.2	0.2	0.1	0.0	96.7	0.8	2.5	0.094	0.506	19.296917	-100.431086
Tiquicheo	104.50	1	0	2059	10.4	80.4	2.0	5.0	1.2	0.5	0.4	0.1	0.0	90.8	2.0	7.2	0.078	0.505	18.922466	-100.744590
Tiquicheo	104.50	3	0	1524	12.1	79.1	2.2	4.1	1.4	0.6	0.4	0.1	0.0	91.2	2.2	6.6	0.082	0.504	18.895288	-100.747968
Huetamo	174.60	1	0	4126	8.4	84.0	1.4	4.4	0.9	0.5	0.3	0.1	0.0	92.4	1.4	6.2	0.126	0.502	18.657223	-100.898569

MICHOACÁN

27 CARR : Zitácuaro - Cd. Altamirano

CLAVE: 16006

ruta: MEX-051

AÑO : 2024

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
San Lucas	193.80	3	0	2268	7.8	79.7	1.0	6.1	1.3	2.8	0.7	0.3	0.3	87.5	1.0	11.5	0.078	0.543	18.574943	-100.784837
T. C. Toluca - Cd. Altamirano	214.50	1	0	4720	11.3	77.9	1.2	5.4	1.0	2.3	0.5	0.3	0.1	89.2	1.2	9.6	0.072	0.508	18.385929	-100.672781

28 CARR : Atlacomulco - Maravatío (Cuota)

CLAVE: 00018

ruta: MEX-015D

AÑO : 2024

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Toluca - Palmillas	99.50	3	1	9275	3.9	65.2	8.6	5.2	1.8	9.8	1.2	3.5	0.8	69.1	8.6	22.3	0.073	0.514	19.828413	-99.886619
T. C. Toluca - Palmillas	99.50	3	2	8774	4.0	65.0	8.7	5.2	1.9	9.7	1.0	3.6	0.9	69.0	8.7	22.3	0.094	0.514	19.828227	-99.886427
Plaza de Cobro San Juanico	107.50	2	1	8281	0.5	63.0	4.0	5.1	4.4	13.3	1.9	5.4	2.4	63.5	4.0	32.5	0.076	0.500	19.837801	-99.945463
Plaza de Cobro San Juanico	107.50	2	2	8281	0.5	63.0	4.0	5.1	4.4	13.3	1.9	5.4	2.4	63.5	4.0	32.5	0.076	0.500	19.837801	-99.945463
Lim. Edos. Term. Méx. Ppia. Mich.	120.70																			
T. Der. Tepetongo	129.00	1	1	8505	2.1	66.6	5.3	8.4	2.6	8.8	3.1	2.5	0.6	68.7	5.3	26.0	0.079	0.525	19.872783	-100.121431
T. Der. Tepetongo	129.00	1	2	9396	2.0	66.8	5.2	8.4	2.5	8.9	3.0	2.6	0.6	68.8	5.2	26.0	0.108	0.525	19.872709	-100.121652
T. Izq. Tlalpujahua	132.90	1	1	8876	1.3	67.1	6.0	7.5	2.4	10.0	1.2	3.6	0.9	68.4	6.0	25.6	0.069	0.515	19.879068	-100.169229
T. Izq. Tlalpujahua	132.90	1	2	9431	1.1	67.7	6.2	7.1	2.5	9.9	1.1	3.5	0.9	68.8	6.2	25.0	0.083	0.515	19.878861	-100.169279
Plaza de Cobro Contepec	134.15	2	1	7431	0.5	59.1	4.3	5.5	5.0	14.8	2.1	6.0	2.7	59.6	4.3	36.1	0.076	0.500	19.875682	-100.188079
Plaza de Cobro Contepec	134.15	2	2	7431	0.5	59.1	4.3	5.5	5.0	14.8	2.1	6.0	2.7	59.6	4.3	36.1	0.076	0.500	19.875682	-100.188079
T. Izq. Maravatío	156.77	1	1	8207	1.1	66.2	5.5	6.7	3.1	10.2	2.7	3.6	0.9	67.3	5.5	27.2	0.075	0.509	19.896129	-100.379565
T. Izq. Maravatío	156.77	1	2	7915	1.0	63.6	6.0	7.3	3.5	10.5	3.2	3.9	1.0	64.6	6.0	29.4	0.085	0.509	19.895965	-100.379635
X. C. Maravatío - Acámbaro	163.70	1	1	7681	3.4	68.3	7.1	4.2	2.9	8.3	1.1	3.8	0.9	71.7	7.1	21.2	0.072	0.519	19.909852	-100.445779
X. C. Maravatío - Acámbaro	163.70	1	2	8283	3.3	67.9	7.1	4.7	2.6	8.7	1.2	3.6	0.9	71.2	7.1	21.7	0.083	0.519	19.909717	-100.445531

29 CARR : Libramiento Norte de la Piedad (Cuota)

CLAVE:

ruta: MEX-110D

AÑO : 2024

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	4659	3.7	40.9	7.8	8.6	4.8	23.2	3.5	6.5	1.0	44.6	7.8	47.6	0.058	0.503	20.390736	-101.961543
T. C. Irapuato - Zapotlanejo	76.50	3	2	4723	3.4	40.9	7.5	8.8	5.1	23.1	3.8	6.5	0.9	44.3	7.5	48.2	0.071	0.503	20.390658	-101.961570
Plaza de Cobro La Calera	81.20	2	1	3323	0.2	72.5	1.1	3.2	7.0	10.9	2.4	0.9	1.8	72.7	1.1	26.2	0.101	0.500	20.395639	-101.993375
Plaza de Cobro La Calera	81.20	2	2	3323	0.2	72.5	1.1	3.2	7.0	10.9	2.4	0.9	1.8	72.7	1.1	26.2	0.101	0.500	20.395639	-101.993375
X. C. Manuel Doblado - La Piedad	81.86	3	1	3668	3.8	40.6	7.7	8.5	4.9	23.2	3.7	6.5	1.1	44.4	7.7	47.9	0.071	0.524	20.402303	-102.020211
X. C. Manuel Doblado - La Piedad	81.86	3	2	3329	3.4	40.7	7.6	8.9	5.1	22.9	3.9	6.6	0.9	44.1	7.6	48.3	0.085	0.524	20.402081	-102.019590
Lím. de Edos. Term. Gto. Ppia. Jal.	91.00																			
Lím. de Edos. Term. Jal. Ppia. Mich.	95.29																			

MICHOACÁN

29 CARR: Libramiento Norte de la Piedad (Cuota)

CLAVE:

ruta: MEX-110D

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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. Patti - Sahuayo	96.70	1	1	3728	2.7	45.2	6.2	9.5	5.0	21.4	3.8	5.3	0.9	47.9	6.2	45.9	0.069	0.537	20.377362	-102.122693
T. C. Patti - Sahuayo	96.70	1	2	3209	2.5	46.0	6.3	9.5	4.9	21.0	3.7	5.2	0.9	48.5	6.3	45.2	0.077	0.537	20.377322	-102.122615

30 CARR: Libramiento Poniente de Morelia (Cuota)

CLAVE:

ruta: MEX-014D

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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. Maravatío - Zapotlanejo (Cuota)	0.00	3	0	4945	5.9	57.9	6.5	4.1	2.8	11.1	1.8	9.0	0.9	63.8	6.5	29.7	0.075	0.511	19.875223	-101.213334
Plaza de Cobro Cuto	28.40	2	0	5290	0.4	53.8	1.5	3.7	4.9	15.5	3.8	12.6	3.8	54.2	1.5	44.3	0.090	0.500	19.710788	-101.337207
X. C. Morelia - Jiquilpan	34.40	1	0	6009	3.9	59.1	5.4	6.0	3.0	11.2	4.0	6.5	0.9	63.0	5.4	31.6	0.072	0.504	19.678619	-101.366580
Plaza de Cobro Chapultepec	57.70	2	0	6292	0.4	56.4	2.7	5.4	4.7	12.9	3.3	11.1	3.1	56.8	2.7	40.5	0.090	0.500	19.545486	-101.535897
X. C. Morelia - Pátzcuaro	60.80	1	0	8080	3.9	68.6	9.5	10.7	2.6	1.9	0.6	1.7	0.5	72.5	9.5	18.0	0.097	0.509	19.539934	-101.548502
T. C. Pátzcuaro - Uruapan (Cuota)	61.00																			

31 CARR: Maravatío - Zapotlanejo (Cuota)

CLAVE: 00018

ruta: MEX-015D

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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. Maravatío - Acámbaro	164.00	3	1	6057	4.4	61.3	8.5	4.2	2.3	12.3	1.2	4.9	0.9	65.7	8.5	25.8	0.095	0.508	19.909787	-100.464948
X. C. Maravatío - Acámbaro	164.00	3	2	6261	4.3	61.2	8.3	4.5	2.6	12.0	1.1	5.1	0.9	65.5	8.3	26.2	0.111	0.508	19.909680	-100.465298
X. C. Atlacomulco - Morelia	186.00	3	1	8040	3.6	59.9	9.2	5.5	2.1	12.7	1.3	4.9	0.8	63.5	9.2	27.3	0.069	0.508	19.893051	-100.658264
X. C. Atlacomulco - Morelia	186.00	3	2	8307	3.4	59.1	9.2	5.3	2.4	13.0	1.5	5.2	0.9	62.5	9.2	28.3	0.073	0.508	19.892879	-100.658189
Plaza de Cobro Zinapécuaro	202.00	2	1	6716	0.5	56.9	4.1	5.7	5.2	16.1	2.2	6.6	2.7	57.4	4.1	38.5	0.090	0.500	19.901884	-100.788535
Plaza de Cobro Zinapécuaro	202.00	2	2	6716	0.5	56.9	4.1	5.7	5.2	16.1	2.2	6.6	2.7	57.4	4.1	38.5	0.090	0.500	19.901884	-100.788535
T. Izq. Morelia (Cuota)	225.40	1	1	6314	4.5	60.0	9.5	5.2	2.8	11.2	1.0	5.0	0.8	64.5	9.5	26.0	0.111	0.504	19.891509	-100.998679
T. Izq. Morelia (Cuota)	225.40	1	2	6405	4.3	60.0	9.3	5.0	3.0	11.0	1.2	5.3	0.9	64.3	9.3	26.4	0.105	0.504	19.891343	-100.998690
T. Izq. Morelia (Cuota)	225.40	3	1	6089	3.9	59.2	9.4	5.8	2.6	11.8	1.5	4.9	0.9	63.1	9.4	27.5	0.109	0.502	19.891518	-101.024848
T. Izq. Morelia (Cuota)	225.40	3	2	6129	3.6	58.5	9.5	5.8	2.9	12.0	1.5	5.3	0.9	62.1	9.5	28.4	0.107	0.502	19.891351	-101.024897
X. C. Morelia - Salamanca	239.70	1	1	6598	4.3	60.8	9.0	5.8	2.1	11.0	1.0	5.2	0.8	65.1	9.0	25.9	0.084	0.514	19.903367	-101.136904
X. C. Morelia - Salamanca	239.70	1	2	6971	4.4	59.5	9.1	6.0	2.4	11.2	1.1	5.4	0.9	63.9	9.1	27.0	0.106	0.514	19.903155	-101.137004
X. C. Morelia - Salamanca	239.70	3	1	6897	4.2	60.9	9.2	5.6	2.1	10.6	1.2	5.3	0.9	65.1	9.2	25.7	0.085	0.515	19.892807	-101.163086
X. C. Morelia - Salamanca	239.70	3	2	7313	4.4	60.3	9.0	5.9	2.3	10.5	1.1	5.5	1.0	64.7	9.0	26.3	0.106	0.515	19.892651	-101.163048
T. C. Morelia-Copándaro (Cuota)	246.00																			
X. C. Comanja - Huaniqueo	280.00	1	1	5971	2.4	61.4	9.1	5.6	3.0	13.0	1.1	3.5	0.9	63.8	9.1	27.1	0.078	0.502	19.882669	-101.509642
X. C. Comanja - Huaniqueo	280.00	1	2	5935	2.2	61.0	9.1	5.7	3.0	13.2	1.2	3.7	0.9	63.2	9.1	27.7	0.087	0.502	19.882534	-101.509748

MICHOACÁN

31 CARR: Maravatio - Zapotlanejo (Cuota)

CLAVE: 00018

ruta: MEX-015D

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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. Comanja - Huaniqueo	280.00	3	1	5717	2.3	61.6	8.5	5.3	2.8	13.8	1.4	3.4	0.9	63.9	8.5	27.6	0.073	0.501	19.885578	-101.514597
X. C. Comanja - Huaniqueo	280.00	3	2	5694	1.9	60.8	8.7	5.4	2.9	13.9	1.3	4.1	1.0	62.7	8.7	28.6	0.080	0.501	19.885465	-101.514749
Plaza de Cobro Panindícuaro	307.00	2	1	5239	0.5	57.7	4.9	6.2	5.1	16.8	1.6	5.1	2.1	58.2	4.9	36.9	0.090	0.500	19.972240	-101.756949
Plaza de Cobro Panindícuaro	307.00	2	2	5239	0.5	57.7	4.9	6.2	5.1	16.8	1.6	5.1	2.1	58.2	4.9	36.9	0.090	0.500	19.972240	-101.756949
X. C. La Piedad - Carapan	346.10	1	1	5999	2.2	62.8	8.1	5.1	3.6	13.4	1.1	2.9	0.8	65.0	8.1	26.9	0.079	0.504	20.091647	-102.011128
X. C. La Piedad - Carapan	346.10	1	2	6085	1.9	62.5	7.8	5.3	3.7	13.6	1.0	3.3	0.9	64.4	7.8	27.8	0.082	0.504	20.098921	-102.026640
X. C. Zamora - La Piedad	360.00	1	1	6444	2.3	66.9	7.7	5.2	2.8	10.1	1.2	3.0	0.8	69.2	7.7	23.1	0.079	0.509	20.174746	-102.182076
X. C. Zamora - La Piedad	360.00	1	2	6214	2.4	65.1	7.8	5.4	3.0	10.8	1.3	3.2	1.0	67.5	7.8	24.7	0.086	0.509	20.174581	-102.182128
Plaza de Cobro Ecuandureo	360.00	2	1	5853	0.5	59.1	4.7	6.2	5.3	15.7	1.7	4.7	2.1	59.6	4.7	35.7	0.090	0.500	20.175023	-102.191288
Plaza de Cobro Ecuandureo	360.00	2	2	5853	0.5	59.1	4.7	6.2	5.3	15.7	1.7	4.7	2.1	59.6	4.7	35.7	0.090	0.500	20.175023	-102.191288
X. C. Zamora - La Piedad	360.00	3	1	6117	2.2	63.7	8.9	5.7	2.7	11.0	1.5	3.4	0.9	65.9	8.9	25.2	0.079	0.505	20.175334	-102.208176
X. C. Zamora - La Piedad	360.00	3	2	5996	2.2	63.3	8.9	5.8	2.7	11.6	1.4	3.3	0.8	65.5	8.9	25.6	0.081	0.505	20.175162	-102.208181
T. Izq. Zamora	365.70	3	1	6828	3.4	67.9	6.3	3.7	2.8	11.3	1.5	2.5	0.6	71.3	6.3	22.4	0.087	0.514	20.177785	-102.255712
T. Izq. Zamora	365.70	3	2	7212	2.9	67.7	6.4	4.2	3.2	10.7	1.5	2.7	0.7	70.6	6.4	23.0	0.087	0.514	20.177612	-102.255737
X. C. Ent. Patti - Sahuayo	390.00	3	1	9499	2.1	58.5	7.0	6.8	3.9	13.9	3.3	3.6	0.9	60.6	7.0	32.4	0.078	0.501	20.283536	-102.459977
X. C. Ent. Patti - Sahuayo	390.00	3	2	9450	2.0	58.1	7.2	6.8	4.2	14.1	3.0	3.6	1.0	60.1	7.2	32.7	0.090	0.501	20.282054	-102.457998
Lim. Edos. Term. Mich. Ppia. Jal.	397.00																			
X. C. La Barca - San Miguel El Alto	402.18	3	1	10884	2.1	61.9	7.6	5.4	3.4	13.5	2.2	3.2	0.7	64.0	7.6	28.4	0.070	0.507	20.322183	-102.544658
X. C. La Barca - San Miguel El Alto	402.18	3	2	11192	2.3	60.7	7.7	5.5	3.5	13.8	2.3	3.3	0.9	63.0	7.7	29.3	0.085	0.507	20.322011	-102.544661
X. C. Tototlán - Ocotlán	425.80	3	1	9883	1.2	65.5	7.5	5.5	2.6	11.7	1.4	4.0	0.6	66.7	7.5	25.8	0.067	0.503	20.421445	-102.765351
X. C. Tototlán - Ocotlán	425.80	3	2	9755	1.2	65.4	7.3	5.4	2.7	11.8	1.6	3.9	0.7	66.6	7.3	26.1	0.074	0.503	20.418834	-102.757609
X. C. Tototlán - Ocotlán	425.80	1	1	10823	1.5	63.2	7.4	6.3	3.3	12.3	1.9	3.4	0.7	64.7	7.4	27.9	0.070	0.505	20.395743	-102.725689
X. C. Tototlán - Ocotlán	425.80	1	2	10603	1.5	63.5	7.4	6.3	3.3	12.2	1.8	3.4	0.6	65.0	7.4	27.6	0.065	0.505	20.395657	-102.725888
Plaza de Cobro Ocotlán	425.80	2	1	8457	0.4	58.9	4.8	5.2	5.0	15.5	2.1	6.2	1.9	59.3	4.8	35.9	0.090	0.500	20.405976	-102.738837
Plaza de Cobro Ocotlán	425.80	2	2	8457	0.4	58.9	4.8	5.2	5.0	15.5	2.1	6.2	1.9	59.3	4.8	35.9	0.090	0.500	20.405976	-102.738837
T. Izq. Zapotlán del Rey	446.00	3	1	9700	1.3	64.0	6.9	4.9	3.7	11.8	1.9	4.7	0.8	65.3	6.9	27.8	0.070	0.509	20.472612	-102.920770
T. Izq. Zapotlán del Rey	446.00	3	2	9367	1.1	64.3	6.8	4.8	3.6	11.9	2.0	4.6	0.9	65.4	6.8	27.8	0.075	0.509	20.471718	-102.918950
X. C. Libramiento Sur de Guadalajara (Cuota)	470.00	1	1	10036	1.1	63.5	7.0	6.0	2.6	12.4	2.0	4.8	0.6	64.6	7.0	28.4	0.079	0.524	20.577485	-103.089954
X. C. Libramiento Sur de Guadalajara (Cuota)	470.00	1	2	9127	1.0	63.6	7.1	6.1	2.5	12.5	1.9	4.7	0.6	64.6	7.1	28.3	0.076	0.524	20.577391	-103.090106
T. C. Zapotlanejo - Guadalajara (Cuota)	475.50	1	1	8090	1.5	69.4	6.7	6.1	3.1	9.3	1.2	2.0	0.7	70.9	6.7	22.4	0.095	0.507	20.602979	-103.124428
T. C. Zapotlanejo - Guadalajara (Cuota)	475.50	1	2	7863	1.6	69.4	6.5	6.2	3.0	9.2	1.4	2.0	0.7	71.0	6.5	22.5	0.071	0.507	20.601060	-103.119969

MICHOACÁN

32 CARR: Morelia - Salamanca (Cuota)

CLAVE: 00124

ruta: MEX-043D

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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)	27.00	3	0	10289	1.6	77.4	3.9	6.4	1.4	4.2	1.4	2.9	0.8	79.0	3.9	17.1	0.088	0.501	19.914241	-101.149455
T. Der. Cuitzeo	33.40	1	0	10276	2.1	74.7	4.1	6.1	2.3	5.4	1.4	3.1	0.8	76.8	4.1	19.1	0.091	0.526	19.965618	-101.160549
T. Der. Cuitzeo	33.40	3	0	9100	2.1	73.5	3.9	7.0	2.3	5.1	2.0	3.3	0.8	75.6	3.9	20.5	0.084	0.517	19.986674	-101.149278
Lim. Edos. Term. Mich. Ppia. Gto.	44.85																			
T. Izq. La Cinta	46.00	1	0	8197	3.3	72.8	5.2	3.7	2.1	6.4	1.9	3.7	0.9	76.1	5.2	18.7	0.096	0.522	20.059739	-101.136101
T. Izq. La Cinta	46.00	3	0	6186	4.2	66.6	6.2	3.4	2.2	8.7	2.2	5.7	0.8	70.8	6.2	23.0	0.091	0.505	20.084604	-101.136800
T. Der. Yuriria	58.50	1	0	6210	4.1	67.1	6.5	3.5	3.1	6.5	2.4	5.9	0.9	71.2	6.5	22.3	0.073	0.504	20.168941	-101.154607
T. Der. Yuriria	58.50	3	0	6867	4.1	68.2	6.7	3.2	2.5	7.6	1.4	5.4	0.9	72.3	6.7	21.0	0.087	0.503	20.186533	-101.168211
T. Izq. Valle de Santiago	83.55	1	0	6168	2.4	74.6	3.0	9.0	2.2	5.3	1.6	1.5	0.4	77.0	3.0	20.0	0.063	0.508	20.369010	-101.148236
T. Izq. Valle de Santiago	83.55	3	0	6031	2.6	74.2	1.8	11.4	2.1	4.6	1.5	1.5	0.3	76.8	1.8	21.4	0.070	0.525	20.384509	-101.146880
Plaza de Cobro Valtierra	102.50	2	0	6212	0.5	69.1	3.2	3.5	3.0	9.7	2.3	7.0	1.7	69.6	3.2	27.2	0.079	0.500	20.542634	-101.137635
T. C. Querétaro - Irapuato (Libre)	103.20	1	0	5608	2.8	70.1	4.6	8.8	2.1	5.0	1.2	5.2	0.2	72.9	4.6	22.5	0.066	0.508	20.538062	-101.138461
T. C. Querétaro - Irapuato (Cuota)	107.90	1	0	8034	3.2	65.4	5.1	7.8	3.6	7.6	2.4	4.0	0.9	68.6	5.1	26.3	0.070	0.503	20.586018	-101.140978

33 CARR: Nueva Italia - Lázaro Cárdenas (Cuota)

CLAVE: 00032

ruta: MEX-037D

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	7295	6.1	67.8	4.7	6.6	1.6	4.7	2.0	5.6	0.9	73.9	4.7	21.4	0.072	0.504	18.981474	-102.088395
Plaza de Cobro Las Cañas	211.40	2	0	5328	0.6	56.4	3.5	2.6	3.1	11.1	4.6	13.0	5.1	57.0	3.5	39.5	0.078	0.500	18.554183	-101.970404
Lim. Edos. Term. Mich. Ppia. Gro.	252.25																			
Plaza de Cobro Feliciano	282.00	2	0	5677	0.6	58.4	3.3	2.6	3.3	10.4	4.3	12.3	4.8	59.0	3.3	37.7	0.078	0.500	18.004090	-101.961847
X. C. Zihuatanejo - La Mira Este	282.37	1	0	6400	5.9	60.0	9.4	7.1	2.4	5.6	2.0	6.8	0.8	65.9	9.4	24.7	0.081	0.515	18.013492	-101.958680
X. C. Zihuatanejo - La Mira Este	282.37	3	0	5592	6.6	62.9	5.5	7.2	3.2	4.4	3.5	5.8	0.9	69.5	5.5	25.0	0.070	0.504	17.999687	-101.965403
X. C. Zihuatanejo - La Mira Oeste	306.47	3	1	8089	5.1	79.6	1.8	3.8	2.6	2.8	1.8	1.7	0.8	84.7	1.8	13.5	0.078	0.515	17.995832	-102.171998
X. C. Zihuatanejo - La Mira Oeste	306.47	3	2	8602	5.2	79.5	1.8	3.7	2.7	2.7	1.9	1.8	0.7	84.7	1.8	13.5	0.082	0.515	17.995734	-102.171894
Lim. Edos. Term. Gro. Ppia. Mich.	307.00																			
T. Der. Acceso 8 Puerto Lázaro Cárdenas	309.60	3	1	9437	5.8	79.9	2.0	2.3	2.2	2.8	2.6	1.5	0.9	85.7	2.0	12.3	0.095	0.522	17.976580	-102.188006
T. Der. Acceso 8 Puerto Lázaro Cárdenas	309.60	3	2	8651	5.9	79.7	1.9	2.4	2.1	2.9	2.7	1.5	0.9	85.6	1.9	12.5	0.088	0.522	17.976520	-102.187790
Lázaro Cárdenas	311.30																			

MICHOACÁN

34 CARR: Pátzcuaro - Uruapan (Cuota)

CLAVE: 16011

RUTA: MEX-014D

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	8196	2.1	75.8	4.3	6.8	2.0	3.5	1.8	2.9	0.8	77.9	4.3	17.8	0.079	0.509	19.515296	-101.573564
T. C. Morelia - Tzurumútaró	48.00	3	2	8491	2.1	76.1	4.3	6.7	2.0	3.5	1.8	2.8	0.7	78.2	4.3	17.5	0.105	0.509	19.515277	-101.573372
X. C. Quiroga - Tepalcatepec	53.80	3	1	6712	2.5	79.5	2.8	5.8	0.9	3.0	1.5	3.2	0.8	82.0	2.8	15.2	0.081	0.504	19.493169	-101.609471
X. C. Quiroga - Tepalcatepec	53.80	3	2	6608	2.6	78.1	3.0	6.0	1.1	3.4	1.6	3.3	0.9	80.7	3.0	16.3	0.082	0.504	19.493058	-101.609415
Plaza de Cobro Zirahuén	60.50	2	0	11208	0.4	66.9	3.2	5.0	3.6	8.8	2.4	7.0	2.7	67.3	3.2	29.5	0.080	0.500	19.505635	-101.659359
T. C. Pátzcuaro - Uruapan	67.70	3	0	12502	1.8	71.8	4.4	9.4	2.0	4.9	1.2	3.6	0.9	73.6	4.4	22.0	0.079	0.527	19.457723	-101.760227
T. Izq. Jujúcató	79.54	3	0	11509	3.1	67.5	5.4	11.0	2.1	4.9	1.6	3.5	0.9	70.6	5.4	24.0	0.076	0.523	19.434139	-101.815699
T. Der. San Angel Zurumucapio	87.50	3	0	12726	1.5	70.2	5.0	9.7	2.6	4.4	1.9	3.8	0.9	71.7	5.0	23.3	0.076	0.503	19.436226	-101.889312
T. C. Ent. Uruapan - Lazáro Cárdenas (Cuota)	94.70	1	0	18479	2.1	73.7	4.7	8.2	1.7	4.2	1.3	3.3	0.8	75.8	4.7	19.5	0.071	0.507	19.421896	-101.925374
T. C. Ent. Uruapan - Lazáro Cárdenas (Cuota)	94.70	3	0	17341	2.2	76.2	2.6	7.9	1.7	3.5	2.0	3.4	0.5	78.4	2.6	19.0	0.083	0.514	19.416492	-101.954791
T. C. Ent. Carapan - Playa Azul	108.00																			

35 CARR: Uruapan - Nueva Italia (Cuota)

CLAVE: 00032

RUTA: MEX-037D

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	10523	3.7	73.9	3.5	6.3	2.5	4.0	2.4	2.9	0.8	77.6	3.5	18.9	0.084	0.521	19.387489	-101.939182
Plaza de Cobro Taretán	102.30	2	0	9177	0.7	66.6	3.0	4.0	4.2	7.6	2.9	7.8	3.2	67.3	3.0	29.7	0.081	0.500	19.355375	-101.918026
Plaza de Cobro Taretán	102.30	3	0	11438	3.1	73.7	4.8	5.9	1.9	4.2	2.0	3.5	0.9	76.8	4.8	18.4	0.063	0.504	19.349474	-101.913131
T. Der. Taretán	109.30	3	0	9195	3.5	70.3	5.9	6.1	1.9	5.1	1.4	4.9	0.9	73.8	5.9	20.3	0.074	0.511	19.301389	-101.882338
T. Der. Los Cajones	122.60	3	0	7552	2.2	74.7	5.1	7.1	1.7	2.4	2.2	3.8	0.8	76.9	5.1	18.0	0.071	0.504	19.202011	-101.910018
Plaza de Cobro Santa Casilda	132.20	2	0	8013	0.5	63.8	3.5	3.4	4.5	8.4	3.4	8.9	3.6	64.3	3.5	32.2	0.081	0.500	19.152947	-101.978122
Plaza de Cobro Santa Casilda	132.20	3	0	7620	2.4	71.3	8.1	5.9	2.2	2.7	1.1	5.4	0.9	73.7	8.1	18.2	0.078	0.513	19.147986	-101.982278
T. Der. Apatzingán	153.90	1	0	9435	7.7	67.7	5.1	6.7	2.0	4.1	0.9	4.9	0.9	75.4	5.1	19.5	0.066	0.516	18.996475	-102.082987

36 CARR: Apatzingán - Aguililla

CLAVE: 16591

RUTA: MICH

AÑO: 2024

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
Apatzingán	0.00	3	0	8097	9.2	85.1	0.7	3.0	1.0	0.5	0.3	0.2	0.0	94.3	0.7	5.0	0.107	0.512	19.089978	-102.384583
Aguililla	85.00																			

MICHOACÁN

37 CARR: Comanja - Huaniqueo

CLAVE: 16024

ruta: MICH-024

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	2120	4.5	86.6	1.8	4.0	1.7	0.6	0.3	0.3	0.2	91.1	1.8	7.1	0.092	0.502	19.749642	-101.684808
Huaniqueo	27.10	1	0	2345	6.7	76.6	1.8	11.2	1.7	1.4	0.6	0.0	0.0	83.3	1.8	14.9	0.092	0.523	19.885486	-101.508722

38 CARR: Cotija - Emiliano Zapata

CLAVE: 16024

ruta: MICH

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	2738	9.9	76.0	0.8	10.0	1.7	0.7	0.8	0.1	0.0	85.9	0.8	13.3	0.092	0.505	19.803440	-102.662471
T. C. Morelia - Jiquilpan	30.00	1	0	4761	4.2	79.7	1.5	10.7	1.8	1.0	0.7	0.1	0.3	83.9	1.5	14.6	0.079	0.510	19.980689	-102.611658

39 CARR: Cuitzeo - Zinápapo

CLAVE: 16027

ruta: MICH-027

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	1443	6.0	87.9	0.5	2.9	2.1	0.3	0.2	0.1	0.0	93.9	0.5	5.6	0.102	0.531	19.970005	-101.153617
Cuitzeo	0.00	3	2	1274	6.4	88.1	0.7	2.7	1.4	0.4	0.2	0.1	0.0	94.5	0.7	4.8	0.100	0.531	19.969809	-101.153852
Puruándiro	61.00	1	0	6044	11.3	79.6	0.6	5.3	0.8	0.8	0.4	0.5	0.7	90.9	0.6	8.5	0.080	0.536	20.091131	-101.494166
Puruándiro	61.00	3	0	5757	7.4	83.0	1.1	5.3	1.4	0.8	0.4	0.4	0.2	90.4	1.1	8.5	0.093	0.521	20.093536	-101.530282
T. Izq. Zacapu	79.00	3	0	2229	6.7	79.7	1.1	8.6	1.9	1.1	0.5	0.3	0.1	86.4	1.1	12.5	0.096	0.510	20.141552	-101.655950
Zinápapo	123.70	1	0	2266	4.4	80.4	1.4	9.7	2.1	1.5	0.1	0.1	0.3	84.8	1.4	13.8	0.096	0.517	20.163712	-101.984726

40 CARR: El Correo - Lagunillas

CLAVE: 16014

ruta: MICH

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	2215	2.9	87.4	2.0	4.3	2.2	0.8	0.3	0.1	0.0	90.3	2.0	7.7	0.100	0.513	19.620913	-101.425459
T. C. Morelia - Pátzcuaro	10.60	1	0	3570	4.3	89.1	0.8	2.6	2.1	0.7	0.3	0.1	0.0	93.4	0.8	5.8	0.091	0.509	19.561252	-101.421912

41 CARR: El Temascal - El Limón

CLAVE: 16014

ruta: MICH

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	1466	7.9	79.0	0.5	9.8	1.4	1.0	0.3	0.1	0.0	86.9	0.5	12.6	0.089	0.504	19.649792	-100.954821
Ent. El Limón	92.30	1	0	1560	12.4	79.7	0.7	2.8	2.8	0.7	0.7	0.2	0.0	92.1	0.7	7.2	0.077	0.508	19.028228	-100.743620

MICHOACÁN

42 CARR : Gabriel Zamora - Dr. Miguel Silva

CLAVE: 00032

ruta: MICH

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	3209	21.0	66.0	2.1	6.5	1.4	2.3	0.4	0.2	0.1	87.0	2.1	10.9	0.069	0.513	19.159363	-102.040060
Dr. Miguel Silva	55.20	1	0	3096	4.5	82.1	1.1	9.4	1.2	0.6	0.4	0.5	0.2	86.6	1.1	12.3	0.083	0.508	19.175709	-101.723891

43 CARR : Jacona - Buenavista Tomatlán

CLAVE: 16016

ruta: MICH-016

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	7820	4.8	79.2	1.4	9.7	2.2	1.9	0.4	0.3	0.1	84.0	1.4	14.6	0.078	0.515	19.934588	-102.327403
T. Der. Cotija de La Paz	47.00	1	0	7132	4.6	79.8	1.6	9.5	2.2	1.4	0.5	0.3	0.1	84.4	1.6	14.0	0.074	0.501	19.698681	-102.493240
Los Reyes de Salgado	60.00	1	0	16262	4.6	83.3	1.3	7.0	1.6	1.5	0.3	0.3	0.1	87.9	1.3	10.8	0.080	0.507	19.626491	-102.488294
Los Reyes de Salgado	60.00	3	0	22038	3.9	87.0	0.6	3.1	1.5	1.7	0.9	0.6	0.7	90.9	0.6	8.5	0.064	0.503	19.571903	-102.457700
Peribán de Ramos	70.00	1	0	15614	4.2	81.6	0.9	9.2	1.5	1.2	0.3	0.8	0.3	85.8	0.9	13.3	0.066	0.515	19.551424	-102.443785
Peribán de Ramos	70.00	3	0	4557	3.3	87.8	1.2	4.0	2.2	0.8	0.3	0.3	0.1	91.1	1.2	7.7	0.094	0.505	19.500914	-102.428240
Buenavista	123.00	1	0	3855	5.6	80.8	1.3	6.9	2.8	1.3	0.8	0.3	0.2	86.4	1.3	12.3	0.080	0.501	19.239646	-102.582135

44 CARR : La Paz - Tepetongo

CLAVE: 16557

ruta: MICH

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	3105	2.0	85.2	1.2	7.9	1.5	1.1	0.6	0.4	0.1	87.2	1.2	11.6	0.085	0.512	20.170543	-100.282983
Hepitacio Huerta	5.20	3	0	4336	3.0	85.7	1.1	7.4	1.0	0.8	0.7	0.3	0.0	88.7	1.1	10.2	0.097	0.517	20.133935	-100.303841
Tepetongo	45.00	1	0	2052	4.1	82.9	2.2	5.3	4.9	0.2	0.2	0.1	0.1	87.0	2.2	10.8	0.090	0.501	19.897207	-100.153043

45 CARR : Libramiento de Uruapan

CLAVE: 16425

ruta: MICH

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	19968	5.9	78.9	1.7	9.5	2.6	0.7	0.4	0.2	0.1	84.8	1.7	13.5	0.067	0.502	19.429032	-102.025121
T. C. Pátzcuaro - Uruapan	0.00	3	2	19838	5.9	78.9	1.7	9.5	2.6	0.7	0.4	0.2	0.1	84.8	1.7	13.5	0.063	0.502	19.430069	-102.024950
T. C. Carapan - Playa Azul	9.70	1	1	9680	5.5	80.3	0.6	9.2	1.8	1.5	0.3	0.6	0.2	85.8	0.6	13.6	0.073	0.515	19.370879	-102.054622
T. C. Carapan - Playa Azul	9.70	1	2	10267	5.5	80.1	0.7	9.2	1.8	1.6	0.3	0.6	0.2	85.6	0.7	13.7	0.089	0.515	19.370665	-102.054531

MICHOACÁN

46 CARR: Pátzcuaro - Chupícuaro

CLAVE: 16241

RUTA: MICH

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Pátzcuaro	0.00	3	0	5327	6.8	90.7	0.2	1.8	0.2	0.1	0.1	0.1	0.0	97.5	0.2	2.3	0.094	0.509	19.541049	-101.622452
Erongarícuaro	17.00	1	0	5944	4.8	76.6	2.7	15.1	0.8	0.0	0.0	0.0	0.0	81.4	2.7	15.9	0.082	0.513	19.581247	-101.721301
Chupícuaro	41.80	1	0	2112	2.4	95.2	0.2	1.5	0.3	0.3	0.1	0.0	0.0	97.6	0.2	2.2	0.090	0.501	19.681592	-101.580804

47 CARR: Ramal a Coahuayana

CLAVE: 16069

RUTA: MICH-069

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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. Playa Azul - Manzanillo	0.00	3	0	5117	7.4	77.6	2.0	9.5	1.4	1.3	0.5	0.2	0.1	85.0	2.0	13.0	0.158	0.502	18.710429	-103.708414
Coahuayana	6.50																			

48 CARR: Ramal a Infiernillo

CLAVE: 16010

RUTA: MICH-010

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	83	13.3	81.5	0.8	3.6	0.8	0.0	0.0	0.0	0.0	94.8	0.8	4.4	0.169	0.517	18.521306	-101.980190
Infiernillo	43.00																			

49 CARR: San Felipe Alzati - Angangueo

CLAVE: 16556

RUTA: MICH-044

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	4382	5.8	86.7	0.8	2.8	1.8	1.3	0.5	0.2	0.1	92.5	0.8	6.7	0.090	0.517	19.498037	-100.375422
Angangueo	24.00	1	0	3414	2.0	93.2	1.0	2.7	0.4	0.4	0.2	0.1	0.0	95.2	1.0	3.8	0.081	0.527	19.614035	-100.322661

50 CARR: San Juan Tumbio - Cherán

CLAVE: 16556

RUTA: MICH

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	2613	2.9	88.0	1.4	4.3	2.6	0.4	0.2	0.2	0.0	90.9	1.4	7.7	0.091	0.502	19.517873	-101.766166
Nahuatzen	28.50	3	0	5307	8.1	82.3	1.8	4.7	1.2	0.6	0.4	0.7	0.2	90.4	1.8	7.8	0.101	0.507	19.657574	-101.927886
Cherán	35.80	1	0	4585	9.1	85.6	1.1	2.0	0.9	0.8	0.4	0.1	0.0	94.7	1.1	4.2	0.083	0.513	19.667624	-101.943570

MICHOACÁN

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

CLAVE: 16556

ruta: MICH

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	7718	1.9	74.6	1.6	15.7	2.8	1.4	1.1	0.8	0.1	76.5	1.6	21.9	0.076	0.508	19.530189	-102.078916
Peribán de Ramos	50.00	1	0	8009	3.0	81.8	0.9	8.8	1.6	2.3	0.7	0.7	0.2	84.8	0.9	14.3	0.078	0.500	19.549459	-102.403917

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

CLAVE: 16584

ruta: MICH-122

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	10960	1.7	87.9	0.8	6.6	1.2	0.9	0.6	0.1	0.2	89.6	0.8	9.6	0.083	0.504	19.686982	-100.515736
T. Der. Aporo	10.00	1	0	9516	4.5	83.5	1.0	7.2	1.6	1.0	0.7	0.3	0.2	88.0	1.0	11.0	0.074	0.504	19.700437	-100.471328
T. Der. Aporo	10.00	3	0	6673	3.5	85.5	1.6	4.6	2.2	1.4	0.7	0.4	0.1	89.0	1.6	9.4	0.084	0.506	19.704297	-100.468355
T. Der. Seguío	14.00	3	0	5637	3.1	85.6	1.7	4.2	2.4	1.8	1.0	0.2	0.0	88.7	1.7	9.6	0.081	0.500	19.740197	-100.461436
Maravatío de Ocampo	28.00	1	0	8771	4.1	84.0	1.0	4.4	3.3	1.7	1.0	0.5	0.0	88.1	1.0	10.9	0.087	0.503	19.877493	-100.451112

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

CLAVE: 00195

ruta: EM-003-MICH

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	5428	3.4	91.7	0.8	2.2	1.4	0.2	0.1	0.1	0.1	95.1	0.8	4.1	0.101	0.504	19.647935	-100.128281
T. C. V. Victoria - El Oro de Hidalgo	0.00	3	2	5352	3.3	92.2	0.7	2.1	1.3	0.1	0.1	0.1	0.1	95.5	0.7	3.8	0.104	0.504	19.647844	-100.128301
Lim. Edos. Term. Méx. Ppia. Mich.	17.70																			
Angangueo	24.00	1	0	861	3.3	87.8	2.9	3.0	1.7	0.8	0.3	0.2	0.0	91.1	2.9	6.0	0.107	0.504	19.651698	-100.266101

54 CARR : Tepalcatepec - Aquila

CLAVE: 16421

ruta: MICH

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	4244	16.4	68.8	2.0	3.8	1.9	2.2	1.8	2.3	0.8	85.2	2.0	12.8	0.097	0.508	19.164050	-102.851388
Coalcomán de Vázquez Pallares	70.30	1	0	1547	13.6	67.7	1.8	7.5	4.2	2.7	1.8	0.1	0.6	81.3	1.8	16.9	0.114	0.503	18.805565	-103.146855
Aquila	160.20	1	0	794	7.3	81.0	0.2	3.8	1.5	2.6	1.7	1.8	0.1	88.3	0.2	11.5	0.087	0.501	18.598869	-103.498232

55 CARR : Tiripetío - Eréndira

CLAVE: 16422

ruta: MICH

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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 - Pátzcuaro	0.00	3	0	8187	2.9	90.2	0.8	3.9	1.0	0.7	0.3	0.2	0.0	93.1	0.8	6.1	0.089	0.502	19.542367	-101.349673

MICHOACÁN

55 CARR: Tiripetío - Eréndira

CLAVE: 16422

RUTA: MICH

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Acuitzio del Canje	7.90	3	0	6615	7.2	80.0	0.9	4.7	2.8	2.0	1.4	0.9	0.1	87.2	0.9	11.9	0.098	0.514	19.473839	-101.332872
Villa Madero	23.20	1	0	6556	6.4	82.6	1.0	5.0	1.9	1.5	0.9	0.7	0.0	89.0	1.0	10.0	0.092	0.515	19.397772	-101.283567
T. C. Zitácuaro - Cd. Altamirano	150.00	1	0	1153	9.9	80.2	2.0	4.7	1.7	0.1	0.2	1.1	0.1	90.1	2.0	7.9	0.072	0.503	18.827852	-100.933853

56 CARR: Tocombo - Cotija

CLAVE: 16042

RUTA: MICH-042

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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. Jacona - Buenavista	0.00	3	0	4133	3.9	84.5	1.4	5.4	2.1	1.5	1.0	0.1	0.1	88.4	1.4	10.2	0.086	0.509	19.697771	-102.495616
Cotija de La Paz	28.99																			

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

CLAVE: 00448

RUTA: MICH

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	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	2117	7.9	83.4	1.1	5.8	1.2	0.3	0.1	0.2	0.0	91.3	1.1	7.6	0.104	0.511	19.892214	-100.674127
T. Izq. Jarahuaro de Juárez	4.00	1	0	3467	8.0	84.4	1.2	4.1	1.4	0.4	0.2	0.3	0.0	92.4	1.2	6.4	0.122	0.512	19.882207	-100.655969
T. Izq. Jarahuaro de Juárez	4.00	3	0	879	7.3	89.1	0.5	1.8	1.0	0.1	0.1	0.1	0.0	96.4	0.5	3.1	0.184	0.524	19.879648	-100.652146
San Pedro Jácuaró	33.00	1	0	1003	4.6	87.8	0.7	3.7	2.0	0.9	0.3	0.0	0.0	92.4	0.7	6.9	0.133	0.516	19.729760	-100.658185
San Pedro Jácuaró	33.00	3	0	4322	5.9	71.2	9.1	10.8	2.0	0.7	0.1	0.2	0.0	77.1	9.1	13.8	0.093	0.500	19.712336	-100.635843

58 CARR: Uruapan - El Copetiro

CLAVE: 00448

RUTA: MICH

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Uruapan	0.00	3	0	9741	1.6	83.1	1.7	10.4	1.1	1.0	0.6	0.4	0.1	84.7	1.7	13.6	0.074	0.508	19.381532	-102.080819
San Juan Parangaricutiro	12.50	3	0	6481	3.1	78.1	1.4	14.5	1.4	0.8	0.3	0.3	0.1	81.2	1.4	17.4	0.082	0.510	19.411501	-102.143947
El Copetiro	62.50	1	0	2559	4.4	73.1	1.5	16.0	2.6	1.8	0.4	0.1	0.1	77.5	1.5	21.0	0.101	0.509	19.454917	-102.454314

59 CARR: Zacapu - Villachuatío

CLAVE: 16039

RUTA: MICH-039

AÑO: 2024

LUGAR	ESTACION				CLASIFICACION 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	5883	17.6	73.4	1.6	3.4	1.2	1.0	0.4	0.9	0.5	91.0	1.6	7.4	0.096	0.505	19.838175	-101.768505
Zacapu	0.00	3	2	5767	17.5	73.6	1.7	3.5	1.1	0.9	0.3	0.8	0.6	91.1	1.7	7.2	0.093	0.505	19.838205	-101.768561

MICHOACÁN

59 CARR : Zacapu - Villachuato

CLAVE: 16039

RUTA : MICH-039

AÑO : 2024

LUGAR	ESTACION				CLASIFICACION 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. Villa Jiménez Norte	18.00	1	0	3911	5.8	83.3	1.6	3.6	1.9	2.2	0.4	0.9	0.3	89.1	1.6	9.3	0.077	0.511	19.951770	-101.758036
Panindícuaro	21.00	3	0	4801	6.8	73.7	1.3	11.4	1.8	3.3	1.0	0.3	0.4	80.5	1.3	18.2	0.093	0.524	19.982372	-101.745352
T. C. Cuitzeo - Zináparo	43.00	1	0	1770	6.7	86.0	1.4	3.6	0.9	0.6	0.2	0.5	0.1	92.7	1.4	5.9	0.120	0.505	20.136523	-101.655874

60 CARR : Zicuirán - Churumuco

CLAVE: 16242

RUTA : MICH

AÑO : 2024

LUGAR	ESTACION				CLASIFICACION 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	1298	14.3	75.5	0.5	6.7	1.0	1.0	0.8	0.1	0.1	89.8	0.5	9.7	0.109	0.509	18.870075	-101.956762
Churumuco	53.42	1	0	1450	5.4	85.9	0.6	4.0	0.9	2.5	0.4	0.2	0.1	91.3	0.6	8.1	0.076	0.539	18.667150	-101.661792

61 CARR : Libramiento de la Piedad

CLAVE: 16015

RUTA : MICH-D

AÑO : 2024

LUGAR	ESTACION				CLASIFICACION 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	3862	4.8	66.2	6.4	9.0	4.8	6.2	1.4	1.0	0.2	71.0	6.4	22.6	0.066	0.508	20.352486	-102.021413
Plaza de Cobro Puente La Piedad	1.30	2	0	3608	2.1	68.6	4.7	6.4	6.1	9.7	1.5	0.3	0.6	70.7	4.7	24.6	0.062	0.500	20.352798	-102.025149
T. C. Irapuato - Zapotlanejo Poniente	1.60	1	1	13644	8.6	82.4	1.0	3.5	1.4	1.9	0.4	0.6	0.2	91.0	1.0	8.0	0.067	0.512	20.351405	-102.035016
T. C. Irapuato - Zapotlanejo Poniente	1.60	1	2	13014	8.4	82.7	1.2	3.3	1.6	1.7	0.4	0.5	0.2	91.1	1.2	7.7	0.069	0.512	20.351202	-102.034983
T. C. Irapuato - Zapotlanejo	3.00																			

62 CARR : Atlacomulco - Morelia

CLAVE: 00151

RUTA : EM-005-MEX-126

AÑO : 2024

LUGAR	ESTACION				CLASIFICACION 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	23200	1.5	91.2	0.5	3.6	0.6	1.3	0.8	0.2	0.3	92.7	0.5	6.8	0.078	0.521	19.790152	-99.892092
Atlacomulco	0.00	3	2	21351	1.5	90.4	0.5	4.0	0.6	1.4	1.1	0.2	0.3	91.9	0.5	7.6	0.075	0.521	19.789360	-99.893028
T. Izq. San Felipe del Progreso	3.60	3	0	25307	2.1	91.8	0.9	2.4	0.3	2.3	0.1	0.1	0.0	93.9	0.9	5.2	0.087	0.509	19.790024	-99.908580
T. Der. San Francisco Tepeolulco	13.10	1	0	13464	2.3	90.7	0.8	2.7	0.7	2.2	0.3	0.3	0.0	93.0	0.8	6.2	0.077	0.510	19.804072	-99.985890
T. Der. San Francisco Tepeolulco	13.10	3	0	13377	2.2	89.3	0.8	3.6	0.8	2.7	0.4	0.1	0.1	91.5	0.8	7.7	0.071	0.530	19.804554	-99.989208
T. Der. Temascalcingo	16.40	1	0	11373	2.4	86.9	1.1	4.8	0.8	3.5	0.2	0.3	0.0	89.3	1.1	9.6	0.078	0.505	19.808584	-100.016707
T. Der. Temascalcingo	16.40	3	0	8487	2.0	87.1	1.4	4.6	0.4	4.3	0.2	0.0	0.0	89.1	1.4	9.5	0.073	0.502	19.811441	-100.027506
El Oro de Hidalgo	30.00	1	0	10493	3.4	85.3	1.1	4.5	0.5	4.4	0.2	0.2	0.4	88.7	1.1	10.2	0.065	0.505	19.808039	-100.119181
Lim. Edos. Term. Méx. Ppia. Mich.	31.00																			
Tlalpujahua	37.00	3	0	7142	4.4	84.2	0.9	4.3	0.8	4.3	0.2	0.4	0.5	88.6	0.9	10.5	0.074	0.501	19.793387	-100.186262

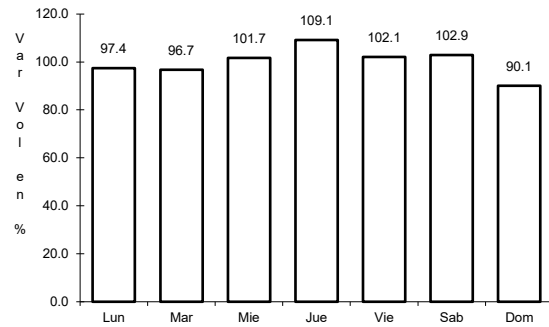
MICHOACÁN

62	C A R R : Atlacomulco - Morelia	CLAVE: 00151											RUTA : EM-005-MEX-126					AÑO : 2024			
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	
Maravatío de Ocampo	79.00	1	0	7309	6.0	87.1	0.9	5.0	0.5	0.2	0.3	0.0	0.0	93.1	0.9	6.0	0.076	0.503	19.884396	-100.428793	
X. C. Ent. Huajúmbaro - San José	120.00	1	0	4033	3.1	84.3	1.5	8.2	1.4	0.9	0.4	0.2	0.0	87.4	1.5	11.1	0.093	0.516	19.822133	-100.822201	
Queréndaro	127.00	1	0	7060	2.8	86.7	2.7	4.3	1.7	0.9	0.4	0.5	0.0	89.5	2.7	7.8	0.086	0.506	19.806426	-100.874596	
Zona Industrial Libramiento de Morelia	167.70	1	1	24998	3.1	89.7	1.1	3.7	0.4	0.6	0.5	0.3	0.6	92.8	1.1	6.1	0.082	0.524	19.727114	-101.140040	
Zona Industrial Libramiento de Morelia	167.70	1	2	29296	3.1	89.7	1.1	3.7	0.4	0.6	0.5	0.3	0.6	92.8	1.1	6.1	0.084	0.524	19.727044	-101.139976	
Morelia	169.20																				
63	C A R R : Opopeo - Puruarán	CLAVE: 16241											RUTA : MEX-041-MICH					AÑO : 2024			
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. Quiroga - Tepalcatepec	0.00	3	0	5108	4.0	82.5	1.7	5.5	2.9	1.6	0.6	1.0	0.2	86.5	1.7	11.8	0.080	0.517	19.416218	-101.600950	
Tacámbaro de Codallos	39.00																				
Puruarán	71.00																				

1 CARR: Acámbaro - Zinapécuaro

CLAVE: 00417

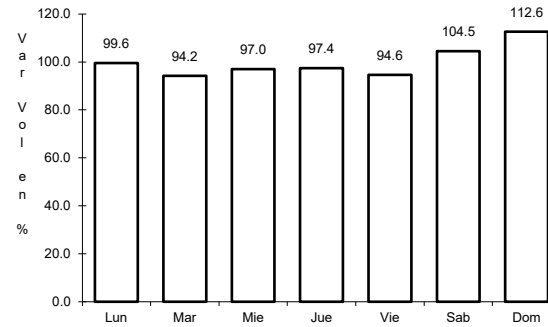
ruta: MEX-120



Km: 0.00

Tipo: 3

Sent: 0



Km: 25.00

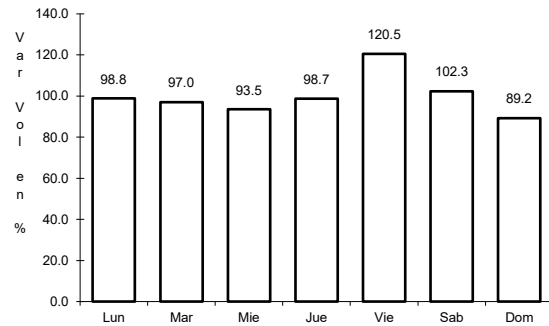
Tipo: 1

Sent: 0

2 CARR: Carapan - Playa Azul

CLAVE: 16126

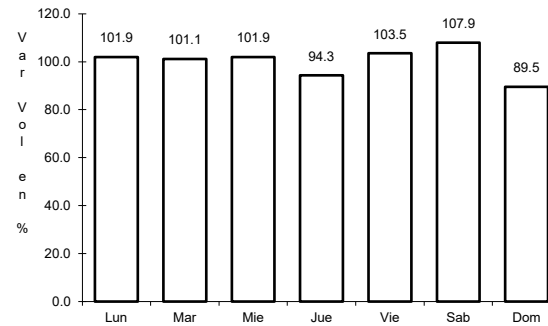
ruta: MEX-037



Km: 0.00

Tipo: 3

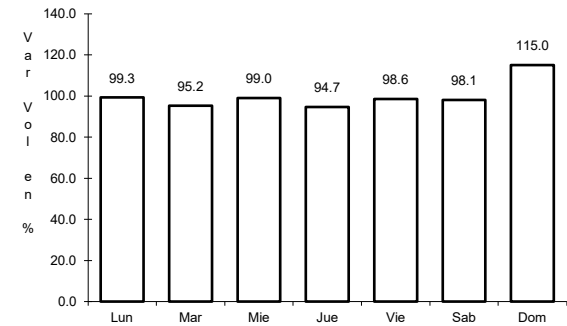
Sent: 0



Km: 171.49

Tipo: 1

Sent: 0



Km: 340.70

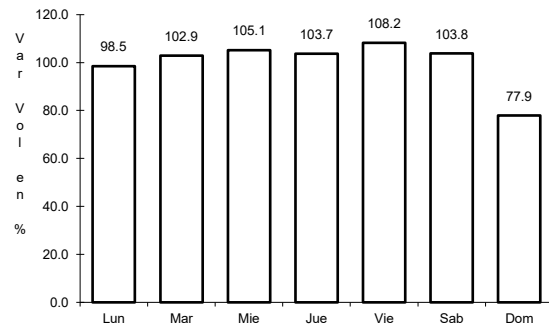
Tipo: 1

Sent: 0

3 CARR: Ent. Patti - Sahuayo

CLAVE: 16181

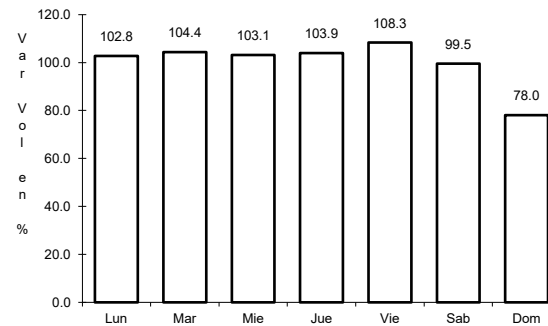
ruta: MEX-110



Km: 0.00

Tipo: 3

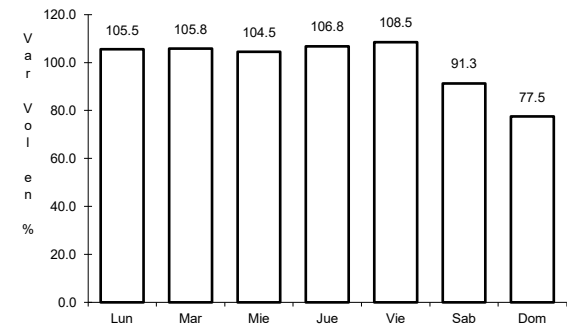
Sent: 0



Km: 44.26

Tipo: 1

Sent: 0



Km: 88.00

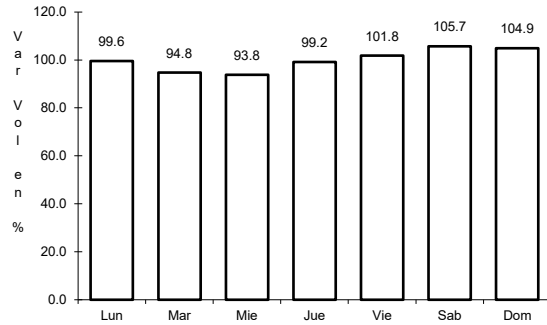
Tipo: 1

Sent: 0

4 CARR: Ent. Playa Azul - Manzanillo

CLAVE: 00495

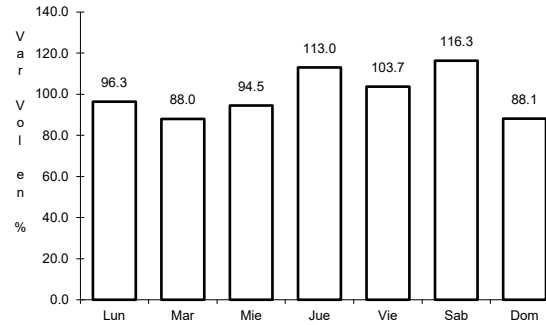
ruta: MEX-200



Km: 0.00

Tipo: 3

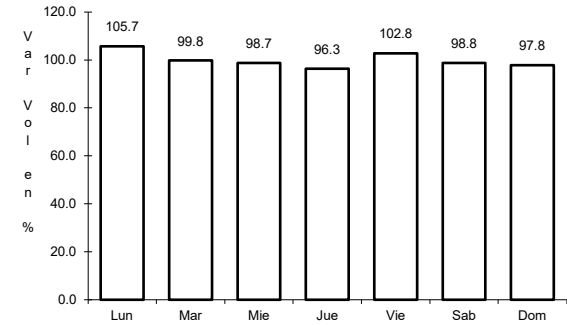
Sent: 0



Km: 201.10

Tipo: 3

Sent: 0



Km: 321.12

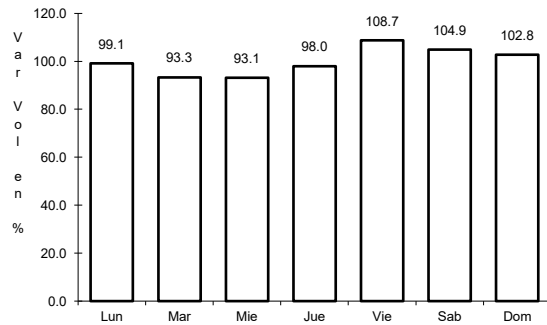
Tipo: 1

Sent: 0

5 CARR: Huajúmbaro - San José

CLAVE: 16555

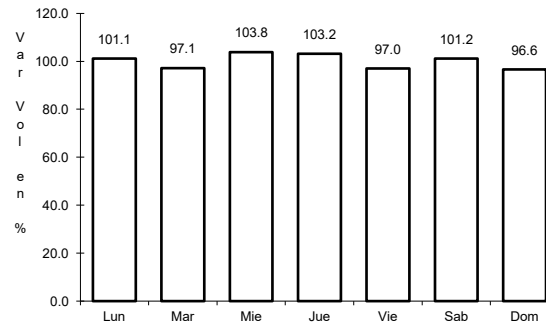
ruta: MEX-051-120



Km: 0.00

Tipo: 3

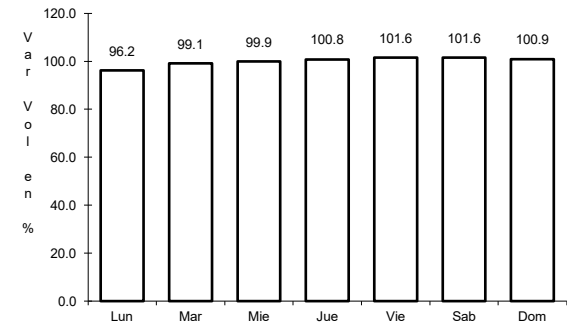
Sent: 0



Km: 33.83

Tipo: 3

Sent: 0



Km: 71.14

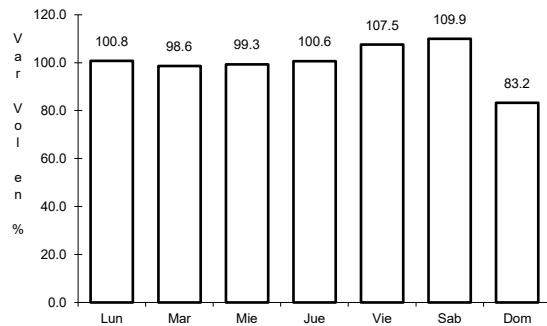
Tipo: 1

Sent: 1

6 CARR: Irapuato - Zapotlanejo

CLAVE: 00114

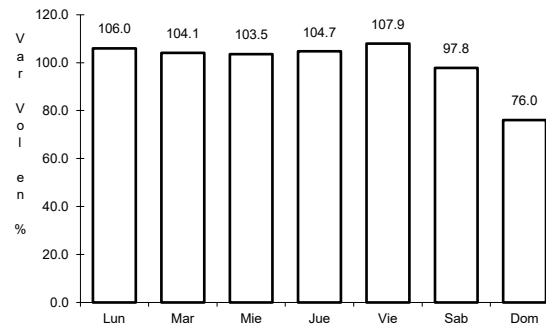
ruta: MEX-090



Km: 2.78

Tipo: 1

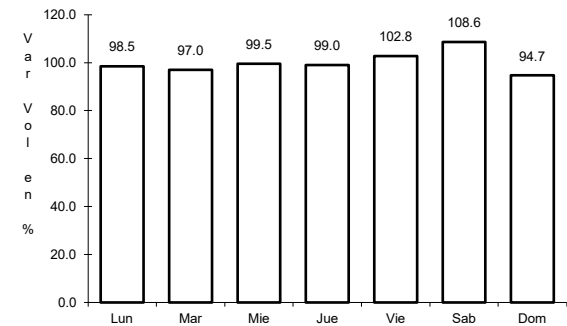
Sent: 1



Km: 2.78

Tipo: 1

Sent: 2



Km: 215.80

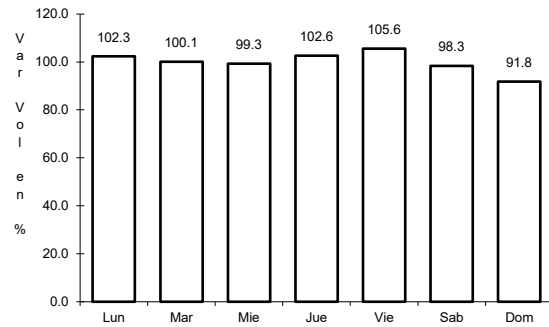
Tipo: 1

Sent: 0

7 CARR: Jiquilpan - Colima

CLAVE: 00156

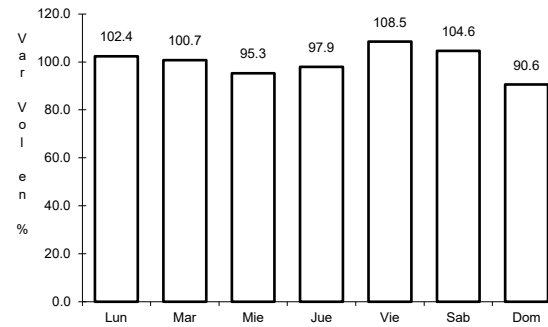
ruta: MEX-110



Km: 0.00

Tipo: 3

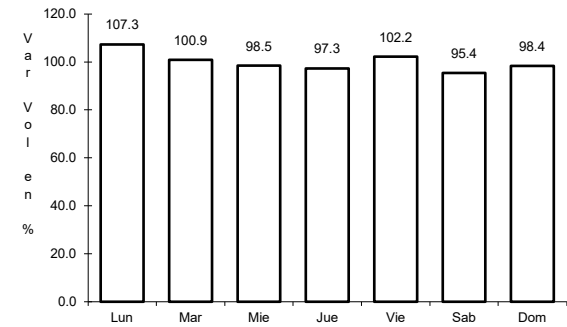
Sent: 0



Km: 108.50

Tipo: 1

Sent: 0



Km: 220.00

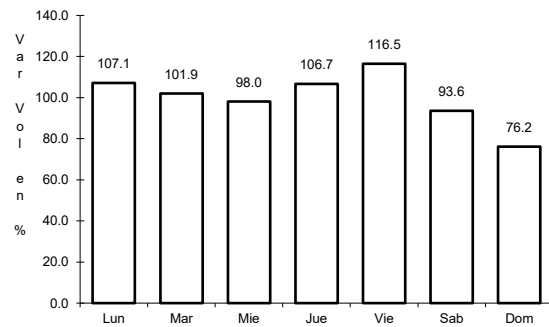
Tipo: 1

Sent: 0

8 CARR: Jiquilpan - Guadalajara

CLAVE: 00429

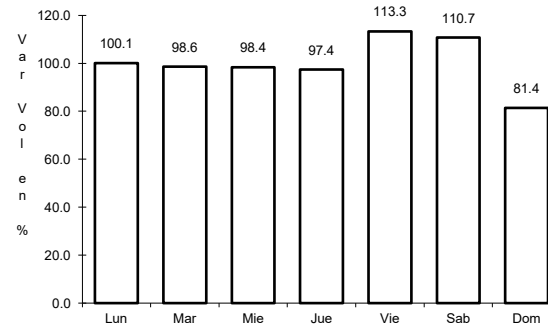
ruta: MEX-015



Km: 0.00

Tipo: 3

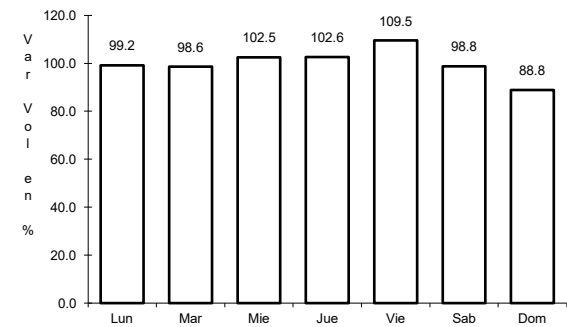
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 65.29

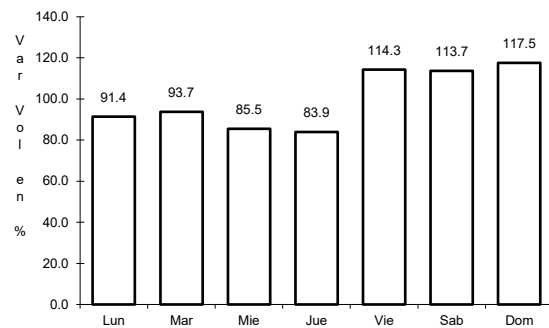
Tipo: 1

Sent: 0

9 CARR: La Noria - Acámbaro

CLAVE: 00131

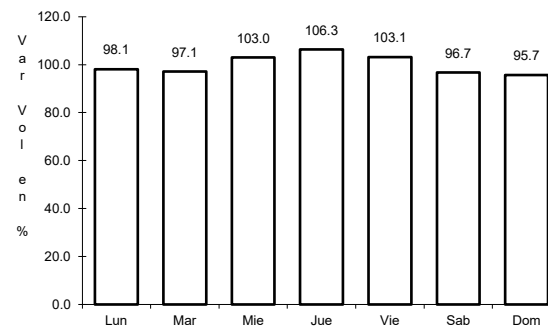
ruta: MEX-120



Km: 0.00

Tipo: 3

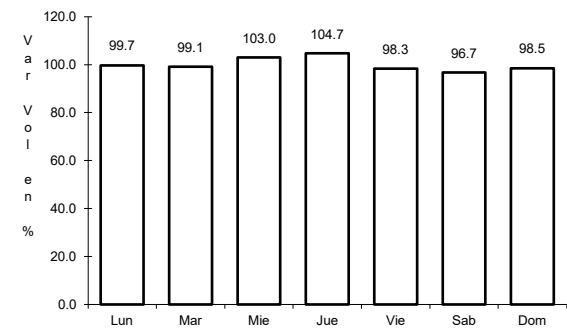
Sent: 0



Km: 59.35

Tipo: 3

Sent: 0



Km: 111.12

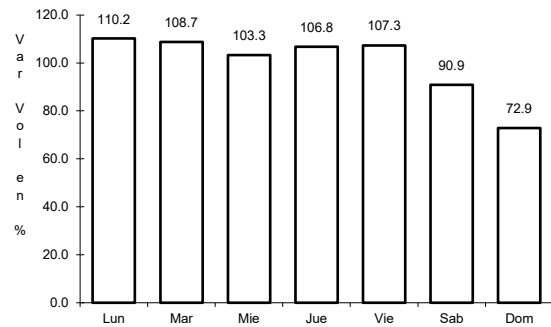
Tipo: 1

Sent: 0

10 CARR: La Orilla - Las Truchas

CLAVE: 16557

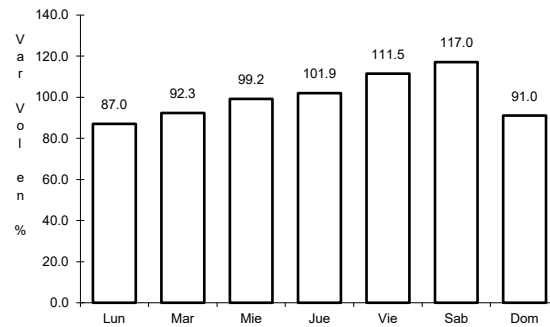
ruta: MEX-200



Km: 0.00

Tipo: 3

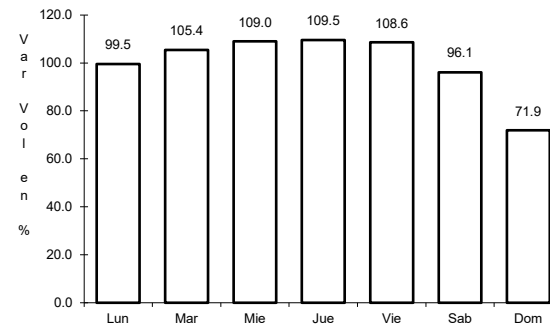
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 9.00

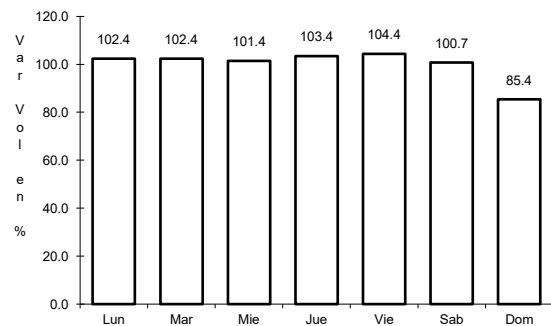
Tipo: 1

Sent: 0

11 CARR: La Piedad - Carapan

CLAVE: 16476

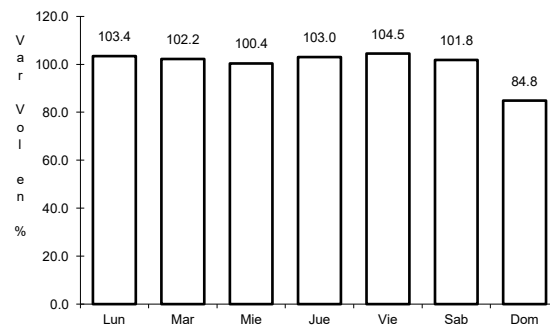
ruta: MEX-037



Km: 0.00

Tipo: 3

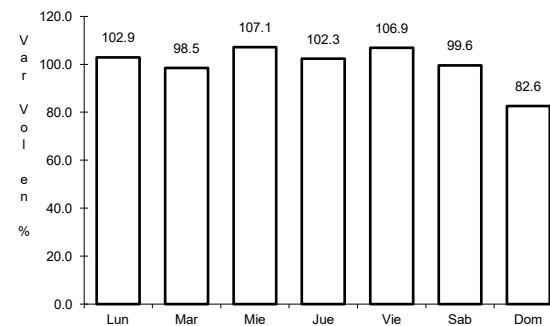
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 72.61

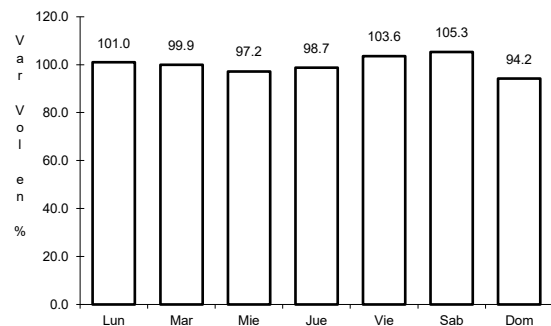
Tipo: 1

Sent: 0

12 CARR: Libramiento de Ciudad Hidalgo

CLAVE:

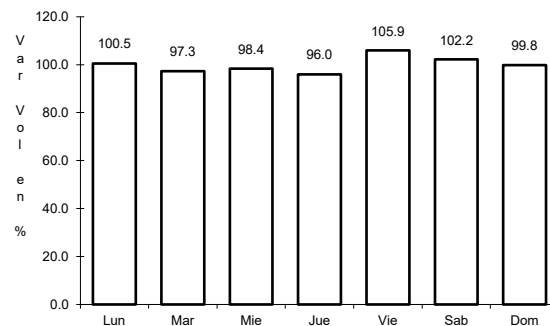
ruta: MEX-015



Km: 0.00

Tipo: 3

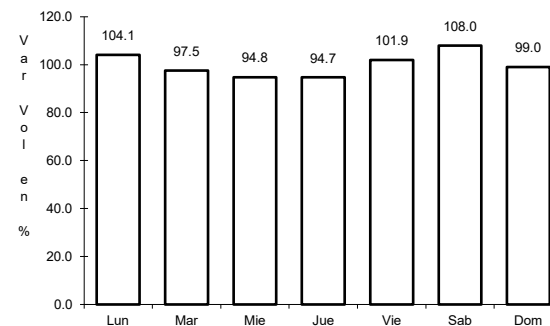
Sent: 0



Km: 1.00

Tipo: 3

Sent: 0



Km: 11.00

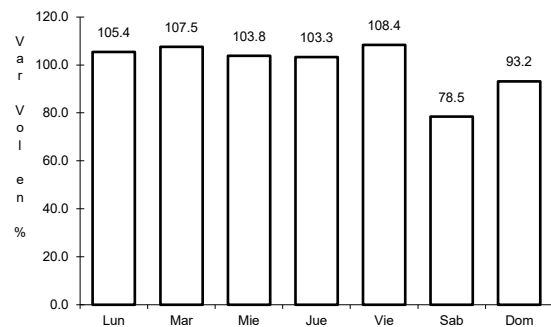
Tipo: 1

Sent: 0

13 CARR: Libramiento de Yurécuaro

CLAVE:

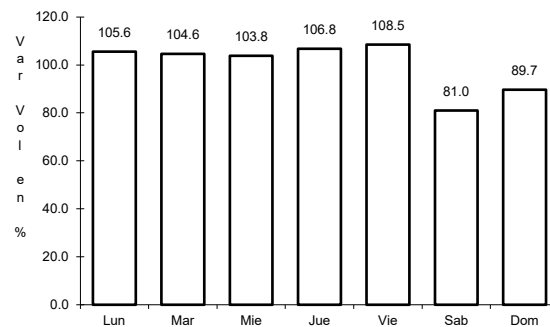
ruta: MEX-110



Km: 15.70

Tipo: 3

Sent: 0



Km: 21.70

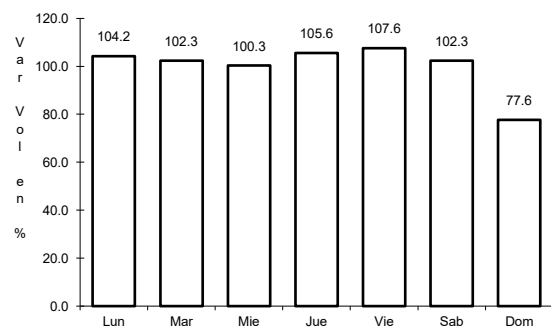
Tipo: 1

Sent: 0

14 CARR: Libramiento Oriente de Zamora

CLAVE:

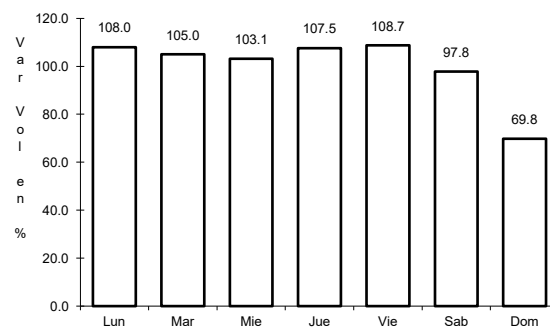
ruta: MEX-015



Km: 0.00

Tipo: 3

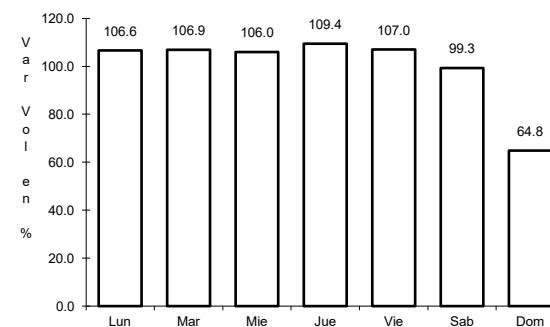
Sent: 0



Km: 7.25

Tipo: 3

Sent: 0



Km: 14.70

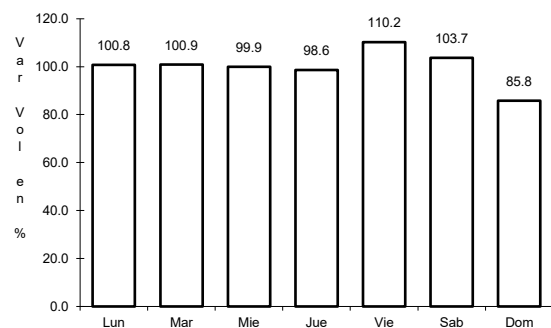
Tipo: 1

Sent: 0

15 CARR: Maravatio - Acámbaro

CLAVE: 00418

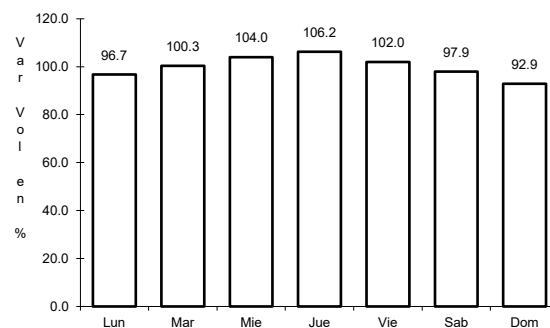
ruta: MEX-061



Km: 0.00

Tipo: 3

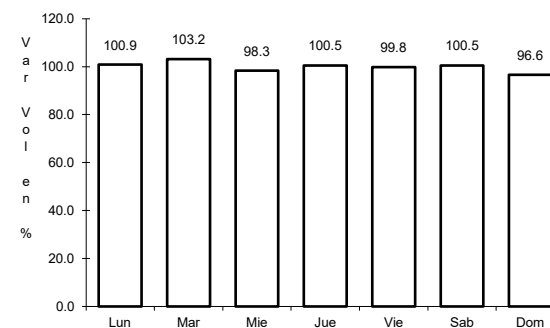
Sent: 0



Km: 13.00

Tipo: 3

Sent: 0



Km: 39.00

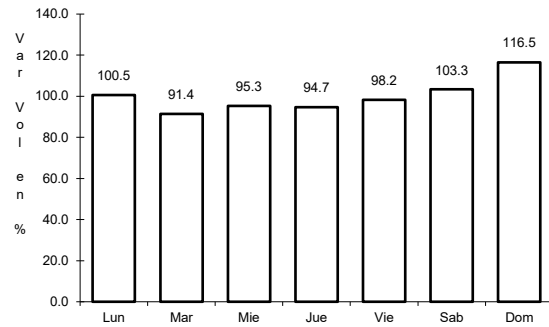
Tipo: 1

Sent: 0

16 CARR: Morelia - Jiquilpan

CLAVE: 16029

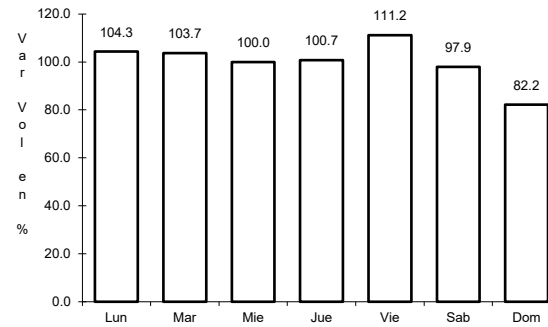
ruta: MEX-015



Km: 13.80

Tipo: 3

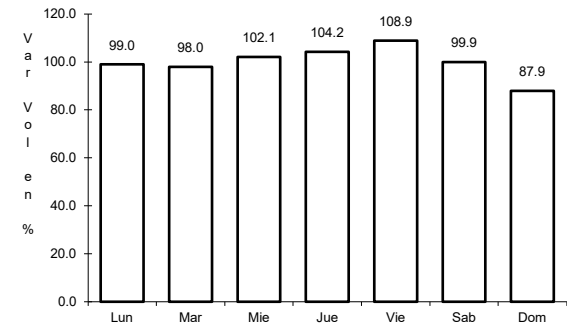
Sent: 0



Km: 105.02

Tipo: 1

Sent: 0



Km: 200.00

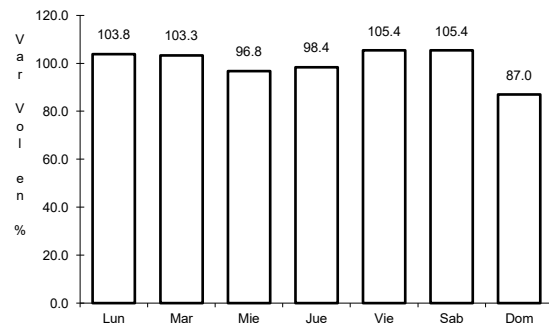
Tipo: 1

Sent: 0

17 CARR: Morelia - Pátzcuaro

CLAVE: 16009

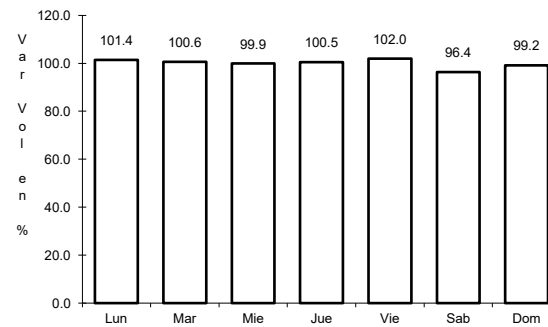
ruta: MEX-014



Km: 3.00

Tipo: 3

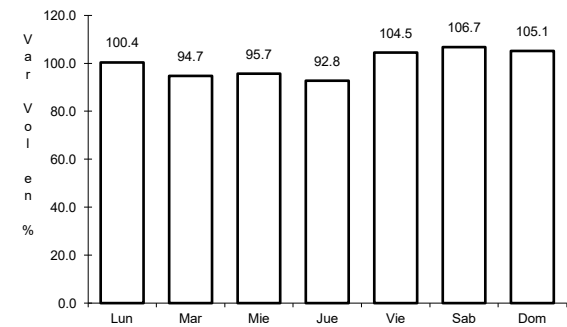
Sent: 1



Km: 3.00

Tipo: 3

Sent: 2



Km: 50.70

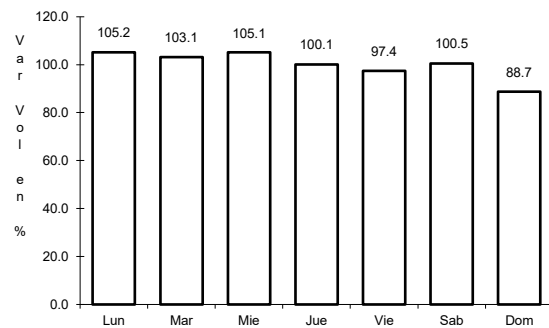
Tipo: 1

Sent: 1

18 CARR: Morelia - Salamanca

CLAVE: 00124

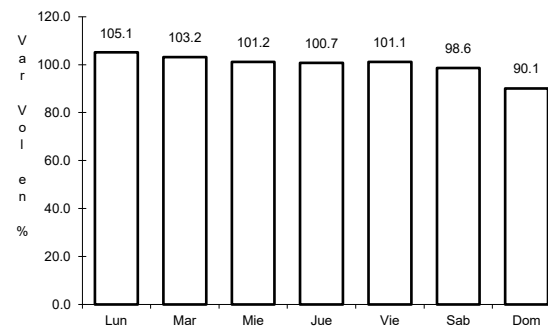
ruta: MEX-043



Km: 2.70

Tipo: 3

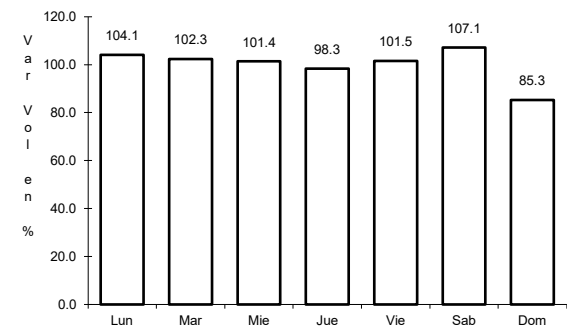
Sent: 1



Km: 2.70

Tipo: 3

Sent: 2



Km: 61.36

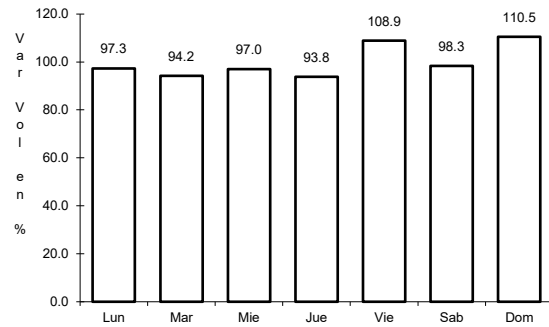
Tipo: 3

Sent: 0

19 CARR: Pátzcuaro - Uruapan

CLAVE: 16484

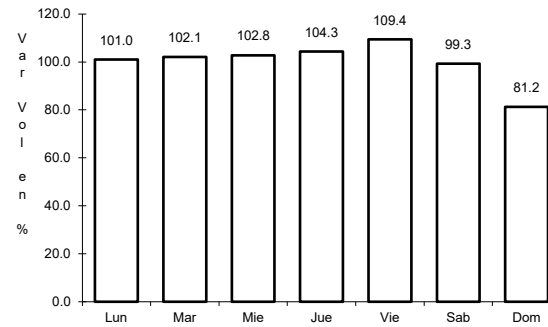
RUTA: MEX-014



Km: 0.00

Tipo: 3

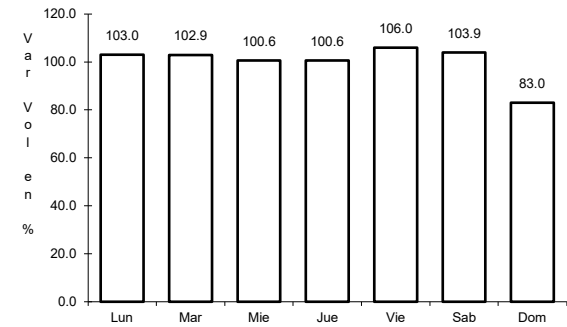
Sent: 0



Km: 62.60

Tipo: 1

Sent: 1



Km: 62.60

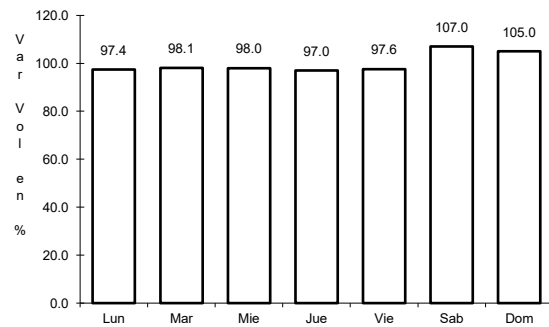
Tipo: 1

Sent: 2

20 CARR: Quiroga - Tepalcatepec

CLAVE: 16125

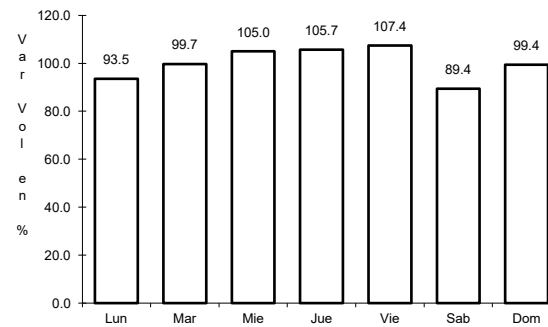
RUTA: MEX-120



Km: 0.00

Tipo: 3

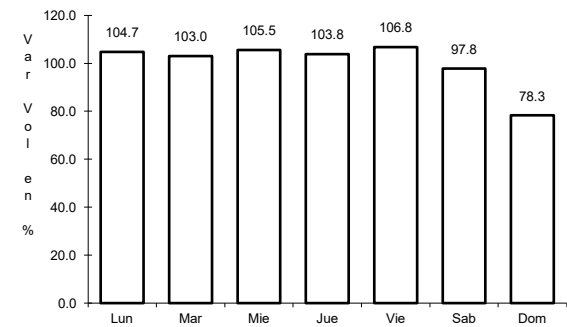
Sent: 0



Km: 123.20

Tipo: 3

Sent: 0



Km: 233.90

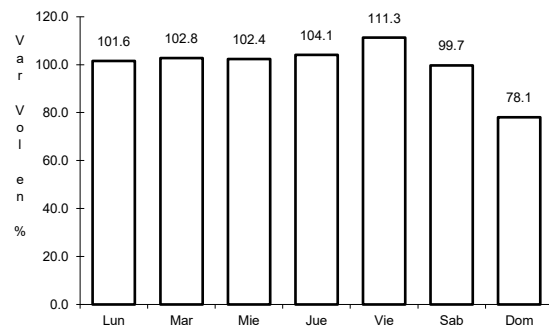
Tipo: 3

Sent: 0

21 CARR: Rinconada - La Piedad

CLAVE: 16243

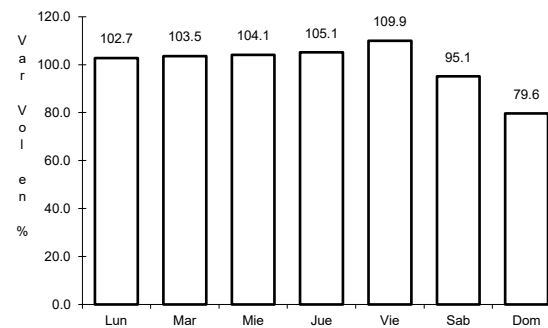
RUTA: MEX-015



Km: 0.00

Tipo: 3

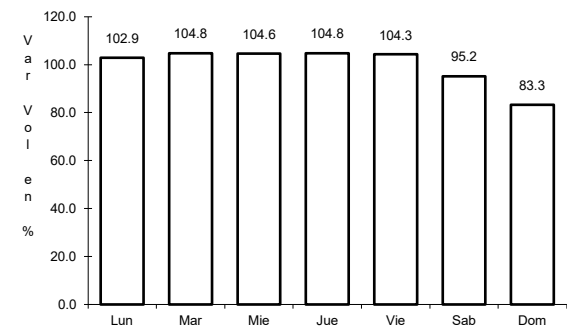
Sent: 0



Km: 18.40

Tipo: 1

Sent: 0



Km: 46.40

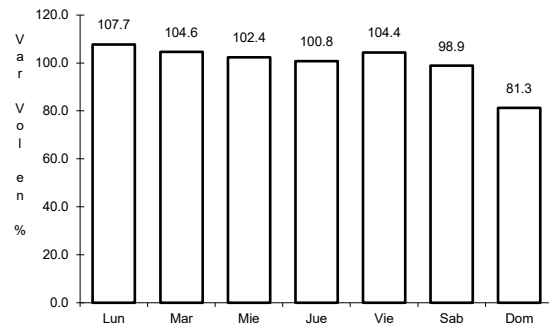
Tipo: 1

Sent: 0

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

CLAVE: 16421

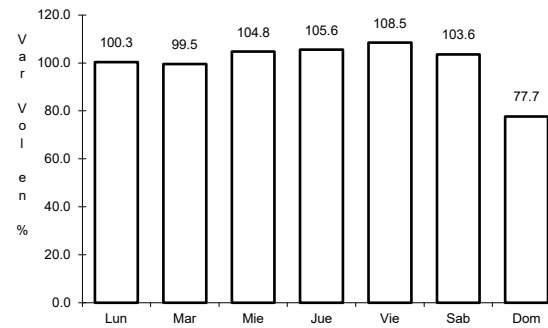
ruta: MEX-200



Km: 0.00

Tipo: 3

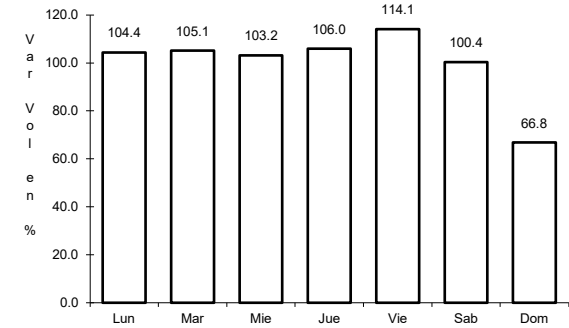
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 6.00

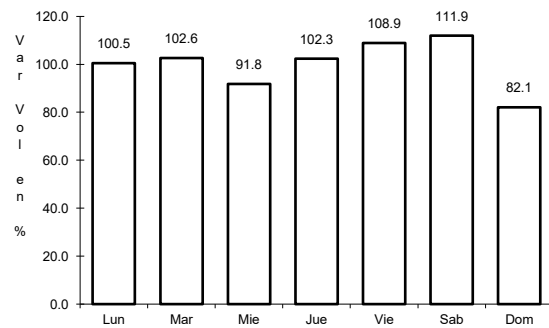
Tipo: 1

Sent: 1

23 CARR: Toluca - Cd. Altamirano

CLAVE: 00020

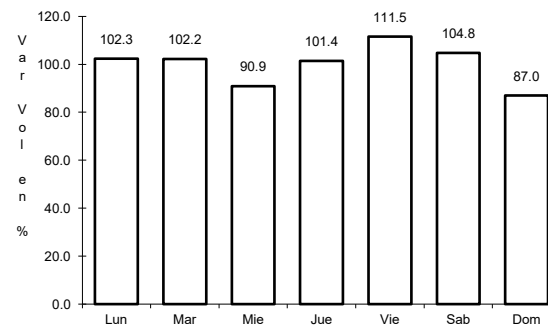
ruta: MEX-134



Km: 1.78

Tipo: 3

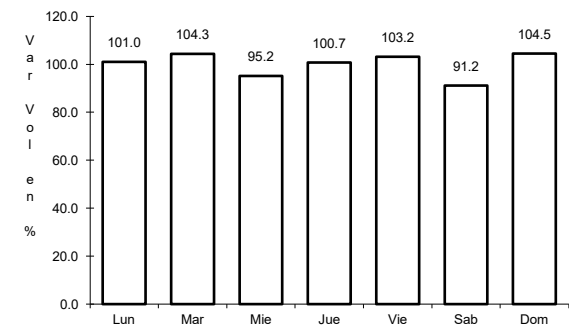
Sent: 1



Km: 1.78

Tipo: 3

Sent: 2



Km: 216.00

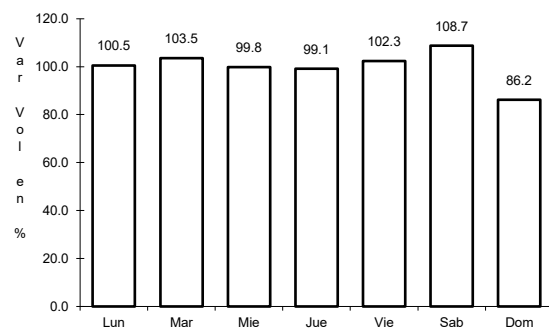
Tipo: 1

Sent: 0

24 CARR: Toluca - Morelia

CLAVE: 00448

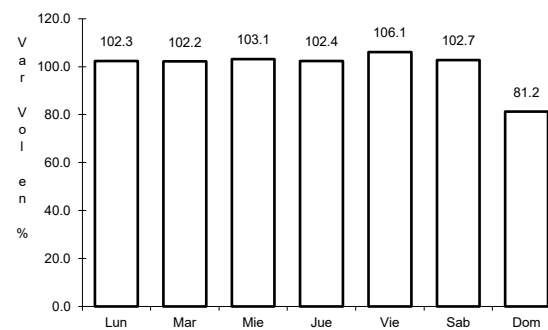
ruta: MEX-015



Km: 1.00

Tipo: 3

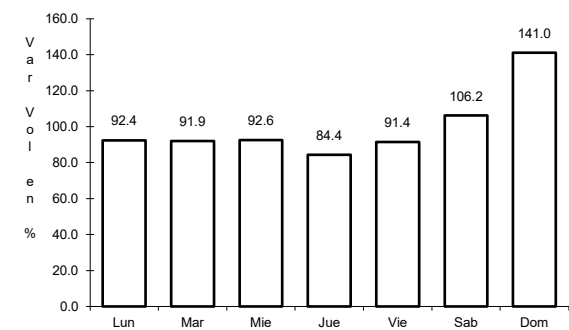
Sent: 1



Km: 1.00

Tipo: 3

Sent: 2



Km: 225.00

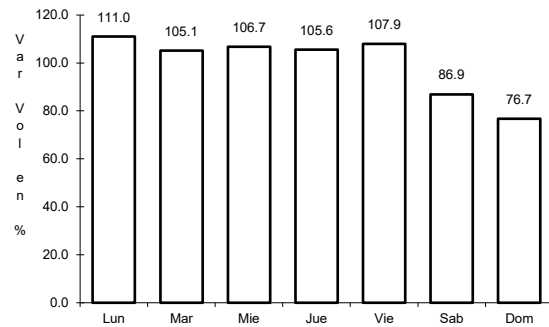
Tipo: 1

Sent: 0

25 CARR: Zamora - Vista Hermosa

CLAVE: 16242

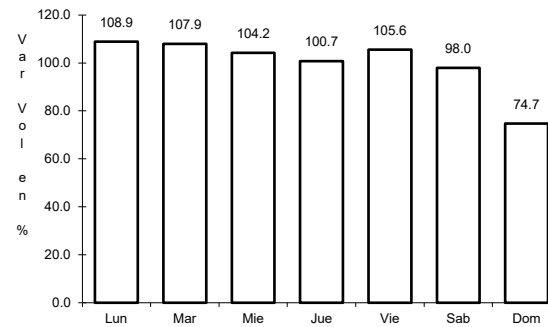
ruta: MEX-035



Km: 0.00

Tipo: 3

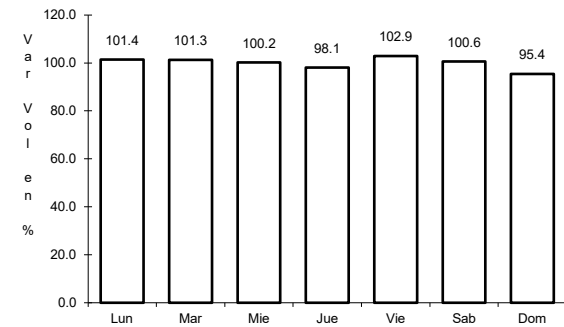
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 43.30

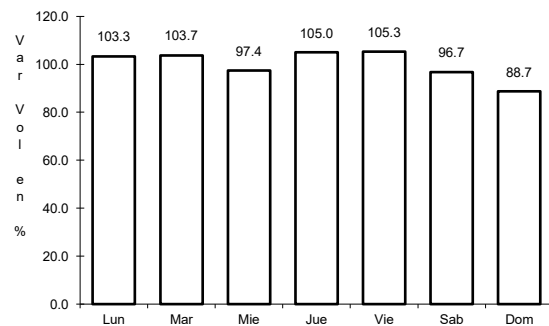
Tipo: 1

Sent: 0

26 CARR: Zihuatanejo - La Mira

CLAVE: 00121

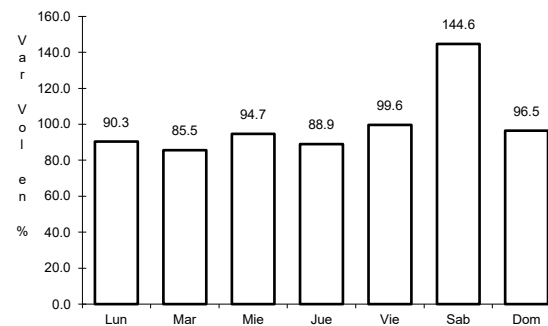
ruta: MEX-200



Km: 2.25

Tipo: 3

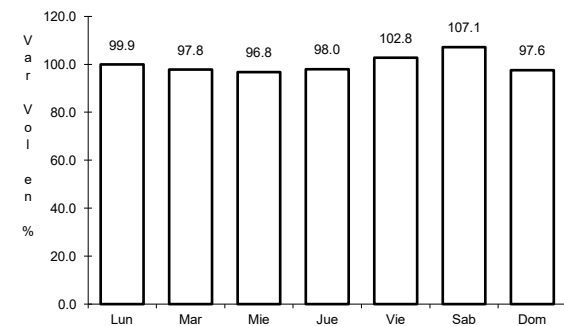
Sent: 0



Km: 69.00

Tipo: 3

Sent: 0



Km: 123.60

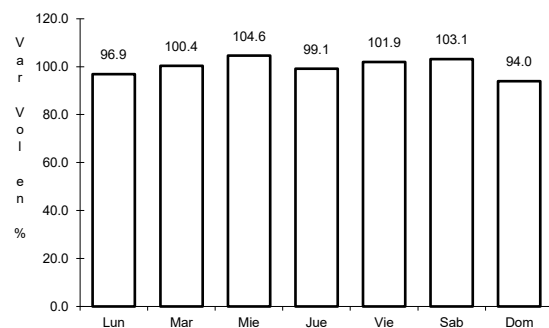
Tipo: 1

Sent: 0

27 CARR: Zitácuaro - Cd. Altamirano

CLAVE: 16006

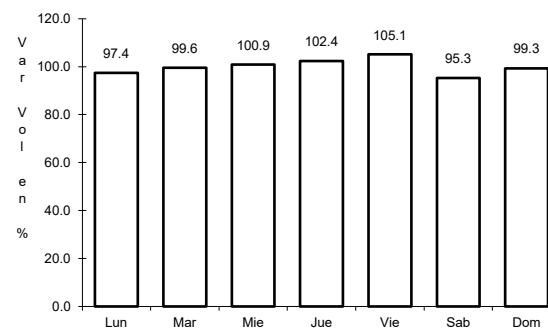
ruta: MEX-051



Km: 3.60

Tipo: 3

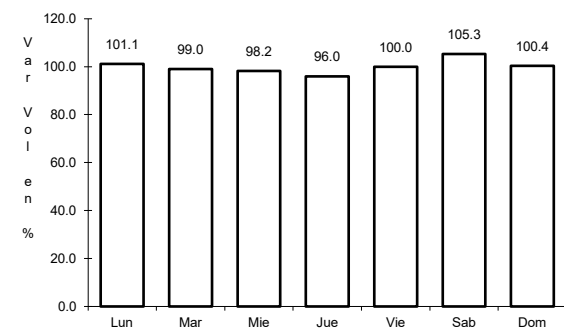
Sent: 0



Km: 104.50

Tipo: 3

Sent: 0



Km: 214.50

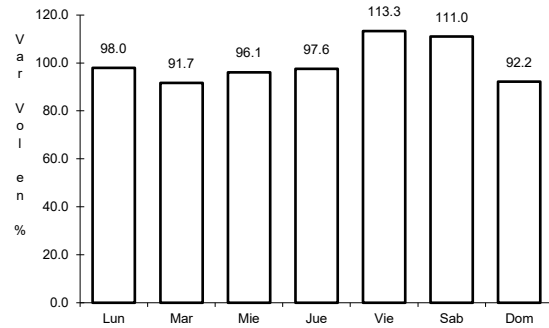
Tipo: 1

Sent: 0

28 CARR: Atlacomulco - Maravatio (Cuota)

CLAVE: 00018

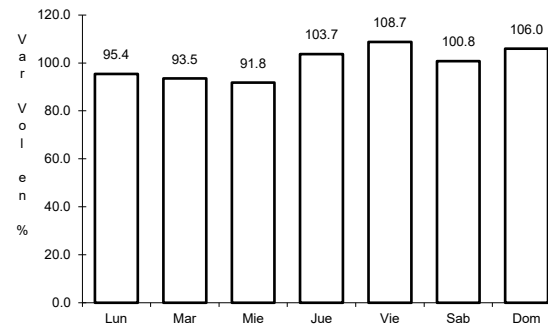
ruta: MEX-015D



Km: 99.50

Tipo: 3

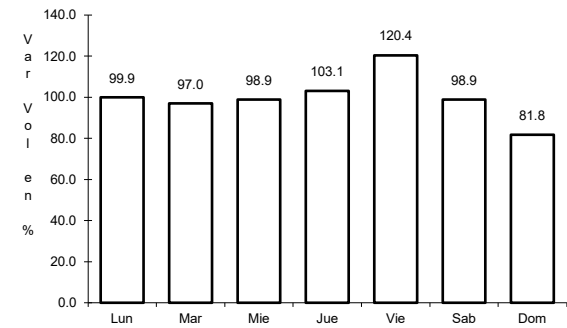
Sent: 1



Km: 99.50

Tipo: 3

Sent: 2



Km: 156.77

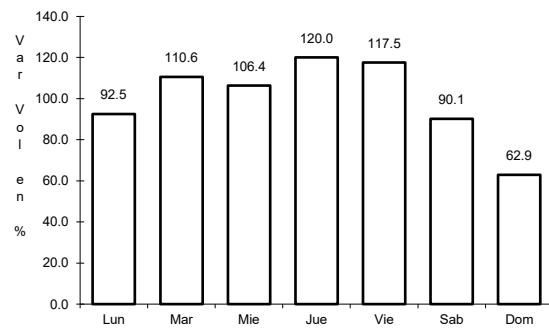
Tipo: 1

Sent: 1

29 CARR: Libramiento Norte de la Piedad (Cuota)

CLAVE:

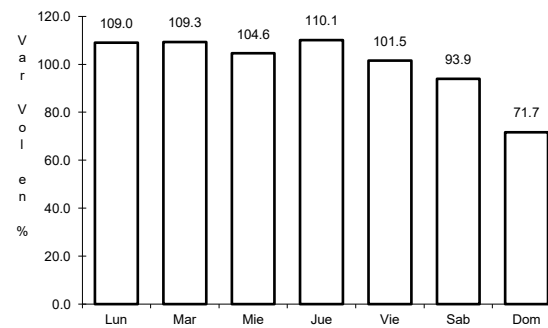
ruta: MEX-110D



Km: 76.50

Tipo: 3

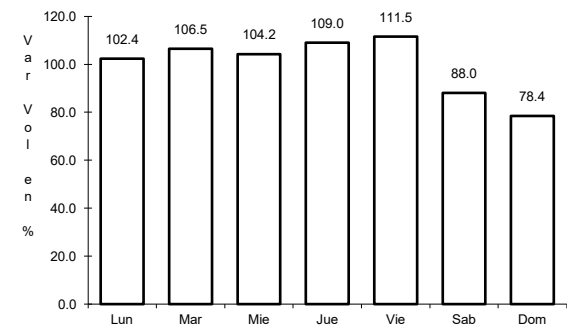
Sent: 1



Km: 76.50

Tipo: 3

Sent: 2



Km: 96.70

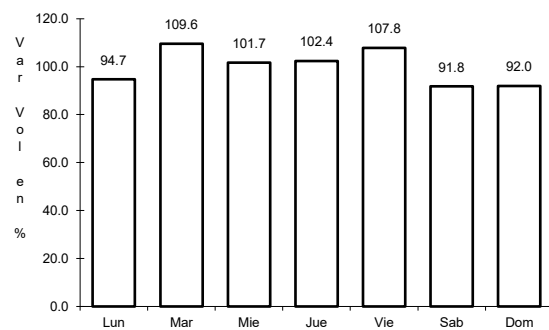
Tipo: 1

Sent: 1

30 CARR: Libramiento Poniente de Morelia (Cuota)

CLAVE:

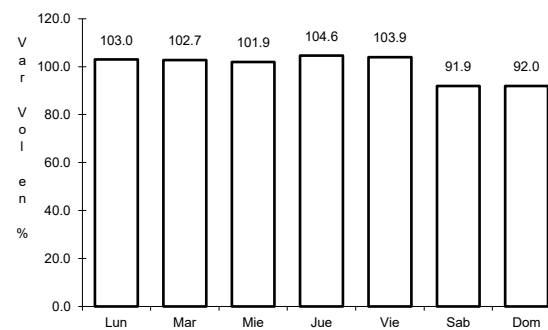
ruta: MEX-014D



Km: 0.00

Tipo: 3

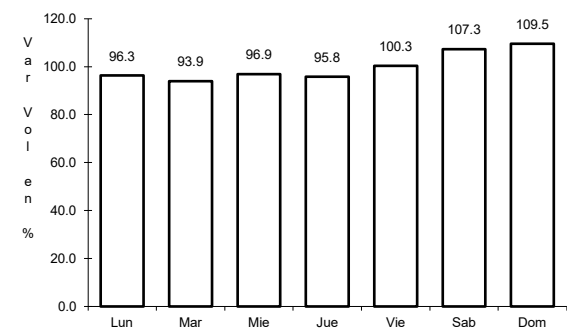
Sent: 0



Km: 34.40

Tipo: 1

Sent: 0



Km: 60.80

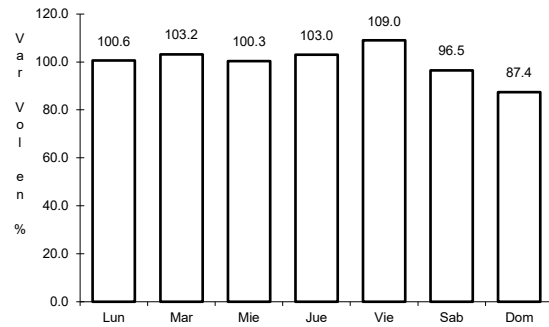
Tipo: 1

Sent: 0

31 CARR: Maravatio - Zapotlanejo (Cuota)

CLAVE: 00018

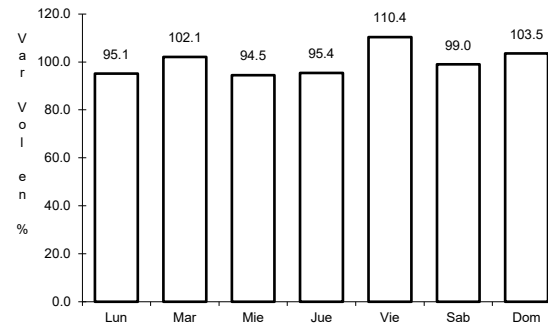
ruta: MEX-015D



Km: 164.00

Tipo: 3

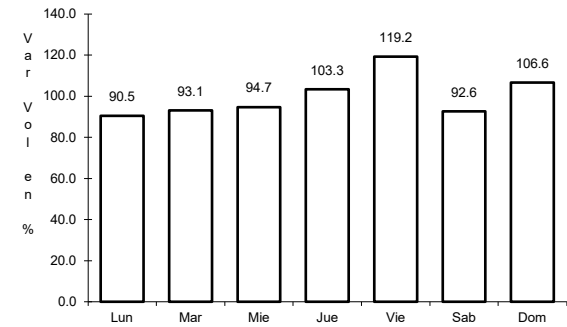
Sent: 1



Km: 164.00

Tipo: 3

Sent: 2



Km: 475.50

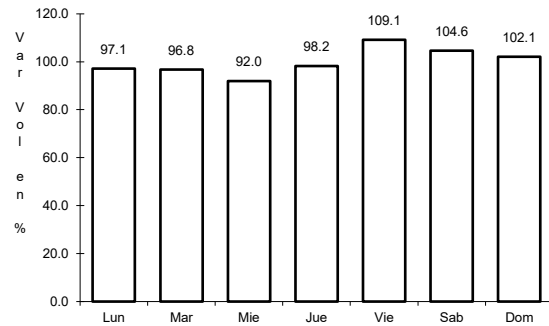
Tipo: 1

Sent: 1

32 CARR: Morelia - Salamanca (Cuota)

CLAVE: 00124

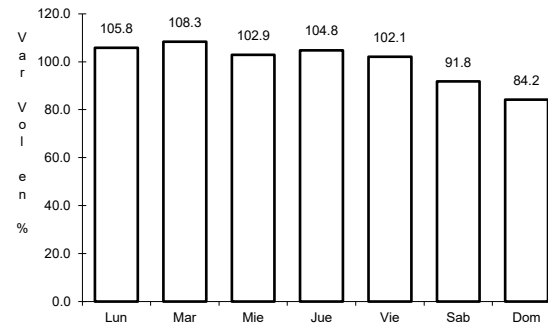
ruta: MEX-043D



Km: 27.00

Tipo: 3

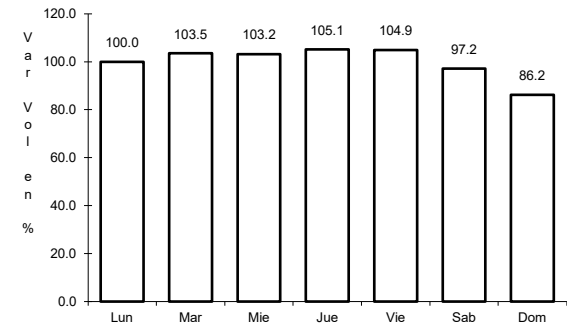
Sent: 0



Km: 103.20

Tipo: 1

Sent: 0



Km: 107.90

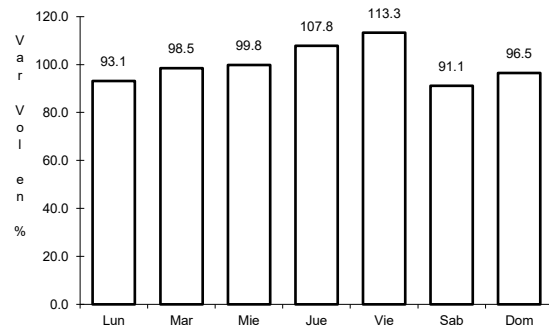
Tipo: 1

Sent: 0

33 CARR: Nueva Italia - Lázaro Cárdenas (Cuota)

CLAVE: 00032

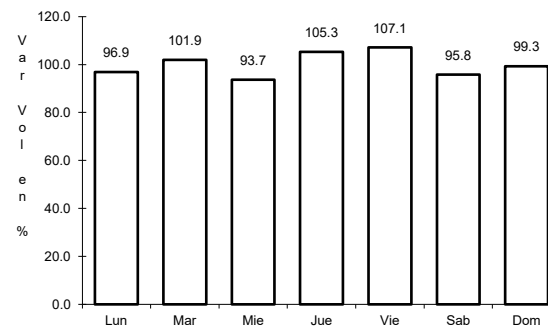
ruta: MEX-037D



Km: 153.90

Tipo: 3

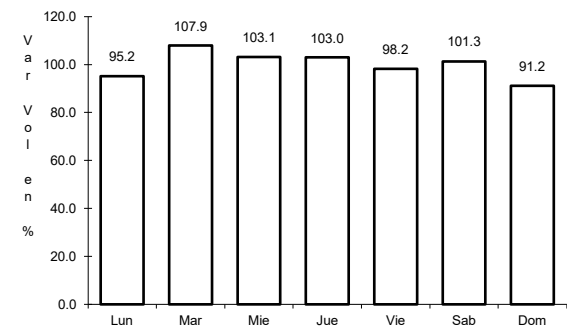
Sent: 0



Km: 282.37

Tipo: 1

Sent: 0



Km: 282.37

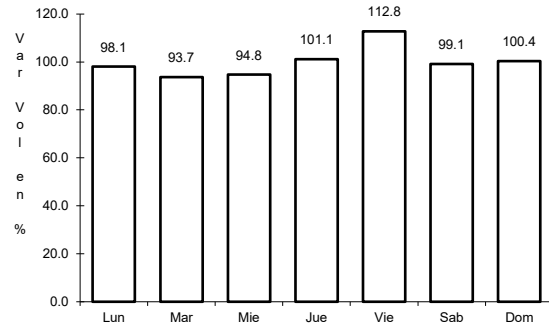
Tipo: 3

Sent: 0

34 CARR: Pátzcuaro - Uruapan (Cuota)

CLAVE: 16011

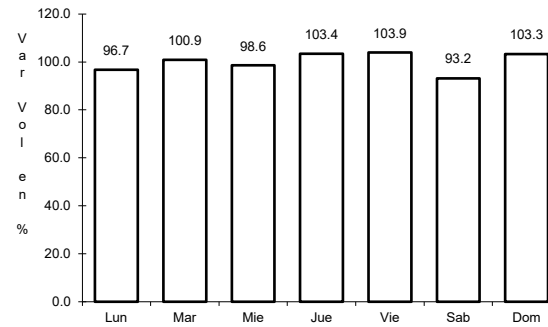
RUTA: MEX-014D



Km: 48.00

Tipo: 3

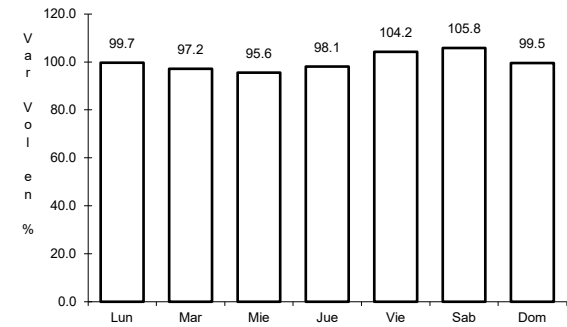
Sent: 1



Km: 48.00

Tipo: 3

Sent: 2



Km: 94.70

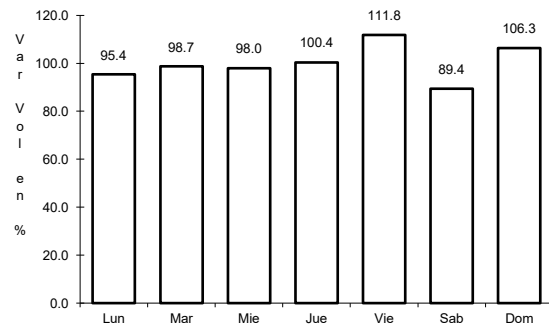
Tipo: 3

Sent: 0

35 CARR: Uruapan - Nueva Italia (Cuota)

CLAVE: 00032

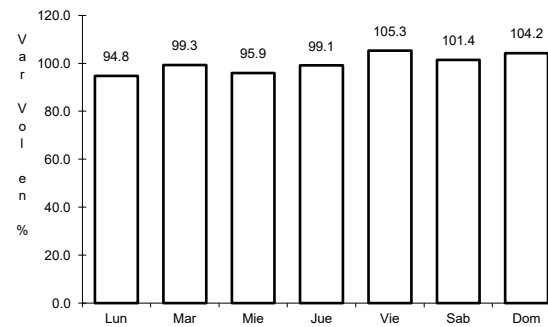
RUTA: MEX-037D



Km: 94.70

Tipo: 3

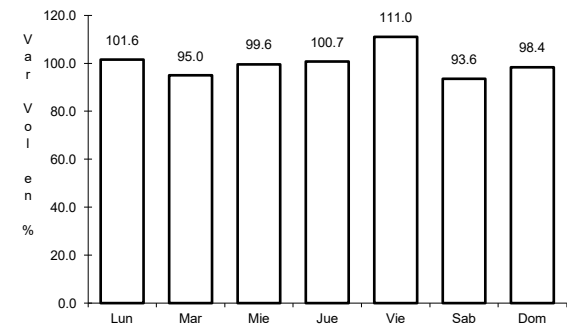
Sent: 0



Km: 122.60

Tipo: 3

Sent: 0



Km: 153.90

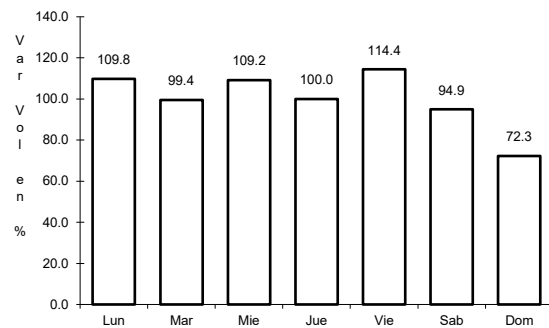
Tipo: 1

Sent: 0

36 CARR: Apatzingán - Aguililla

CLAVE: 16591

RUTA: MICH



Km: 0.00

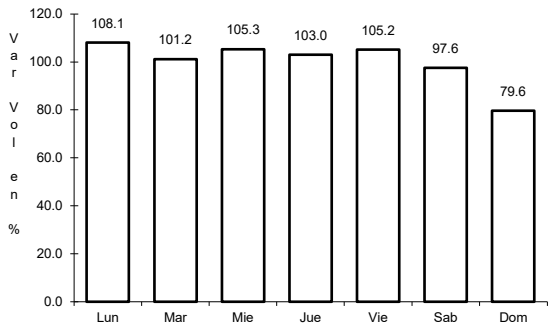
Tipo: 3

Sent: 0

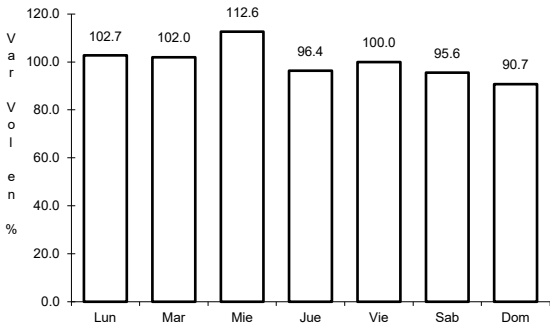
37 CARR: Comanja - Huaniqueo

CLAVE: 16024

ruta: MICH-024



Km: 0.00 Tipo: 3 Sent: 0

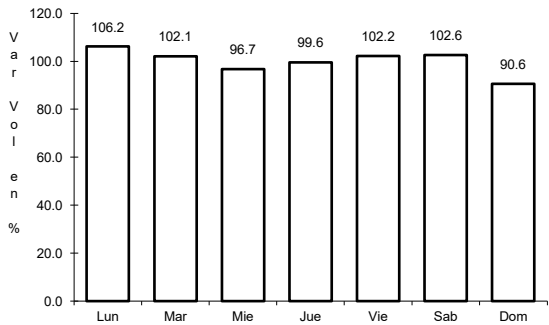


Km: 27.10 Tipo: 1 Sent: 0

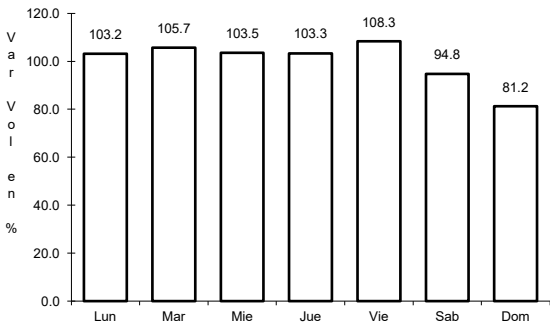
38 CARR: Cotija - Emiliano Zapata

CLAVE: 16024

ruta: MICH



Km: 0.00 Tipo: 3 Sent: 0

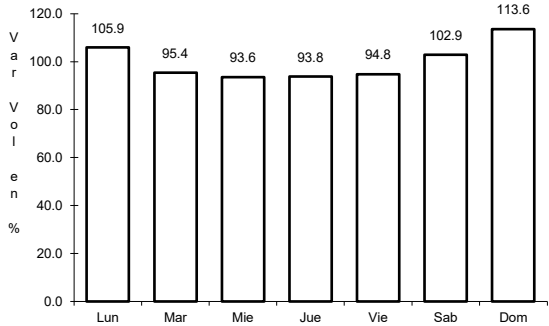


Km: 30.00 Tipo: 1 Sent: 0

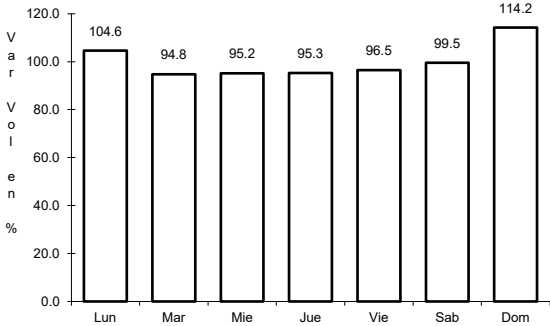
39 CARR: Cuitzeo - Zinaparo

CLAVE: 16027

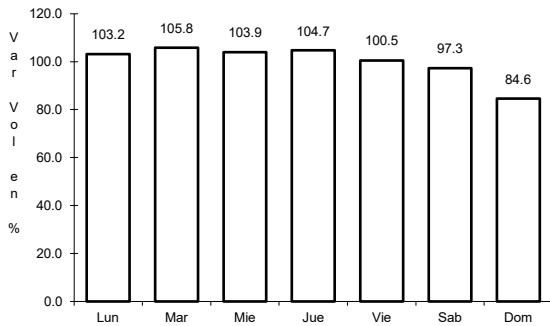
ruta: MICH-027



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

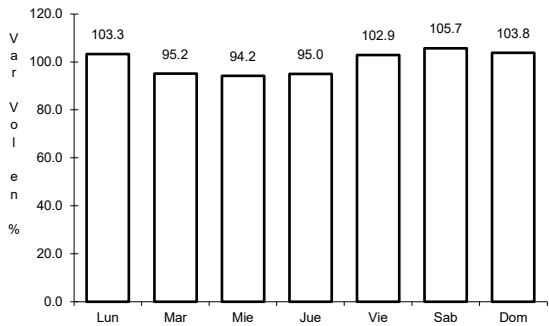


Km: 123.70 Tipo: 1 Sent: 0

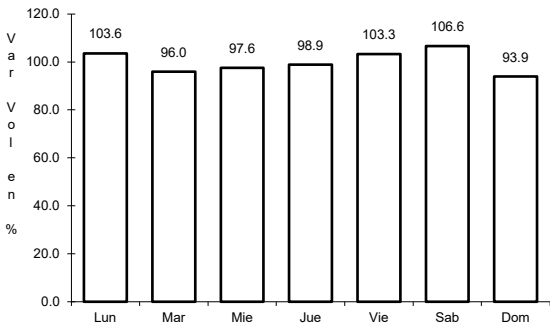
40 CARR: El Correo - Lagunillas

CLAVE: 16014

RUTA: MICH



Km: 0.00 Tipo: 3 Sent: 0

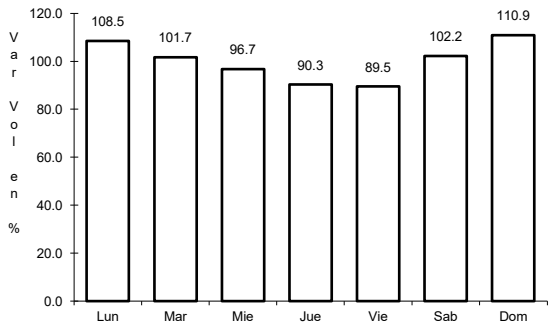


Km: 10.60 Tipo: 1 Sent: 0

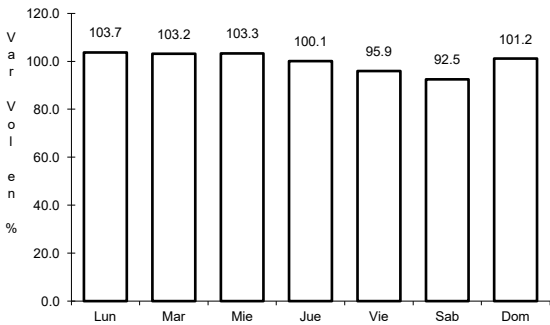
41 CARR: El Temascal - El Limón

CLAVE: 16014

RUTA: MICH



Km: 0.00 Tipo: 3 Sent: 0

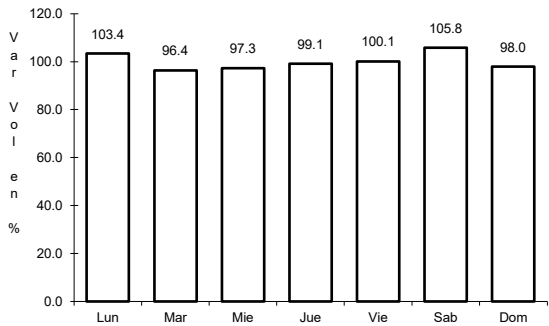


Km: 92.30 Tipo: 1 Sent: 0

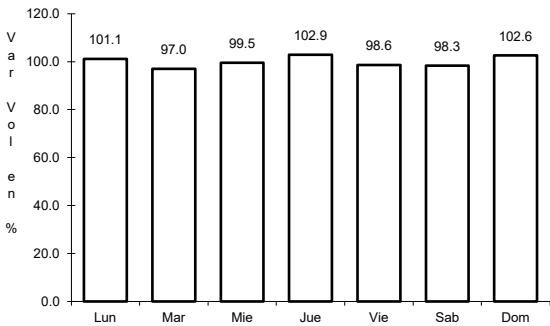
42 CARR: Gabriel Zamora - Dr. Miguel Silva

CLAVE: 00032

RUTA: MICH



Km: 0.00 Tipo: 3 Sent: 0

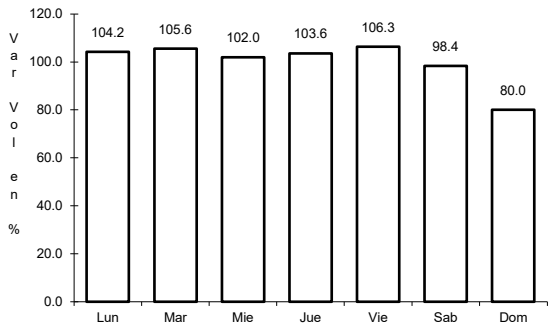


Km: 55.20 Tipo: 1 Sent: 0

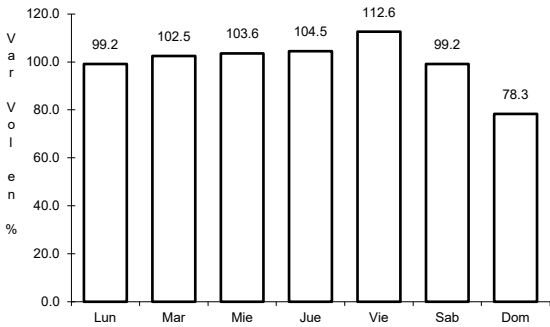
43 CARR: Jacona - Buenavista Tomatlán

CLAVE: 16016

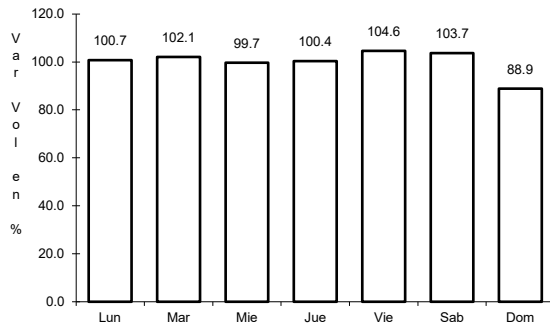
ruta: MICH-016



Km: 0.00 Tipo: 3 Sent: 0



Km: 60.00 Tipo: 1 Sent: 0

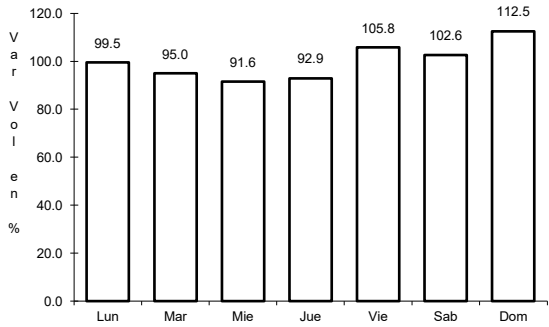


Km: 123.00 Tipo: 1 Sent: 0

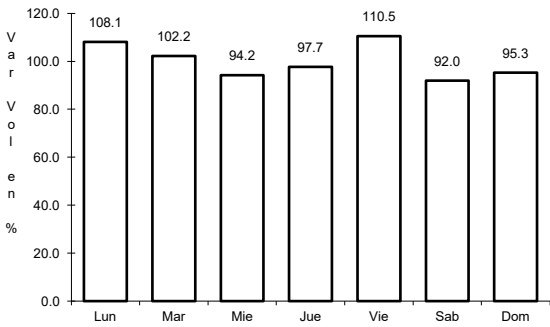
44 CARR: La Paz - Tepetongo

CLAVE: 16557

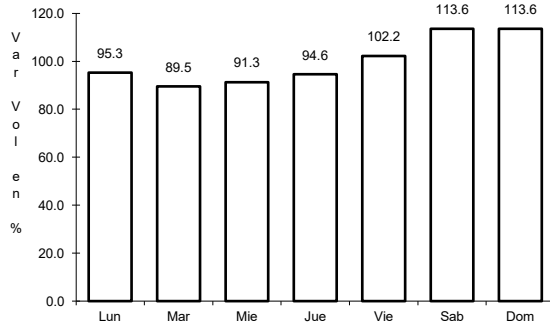
ruta: MICH



Km: 0.00 Tipo: 3 Sent: 0



Km: 5.20 Tipo: 3 Sent: 0

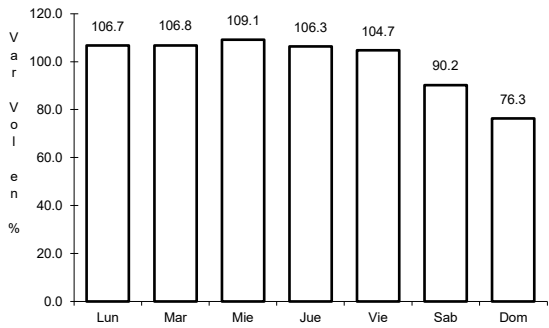


Km: 45.00 Tipo: 1 Sent: 0

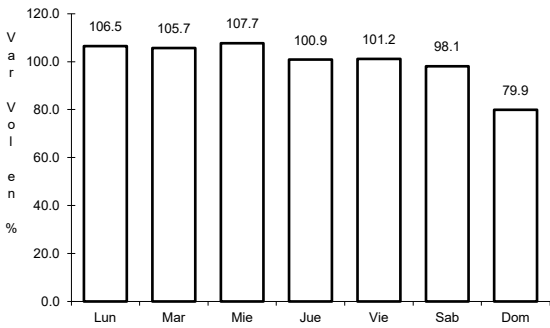
45 CARR: Libramiento de Uruapan

CLAVE: 16425

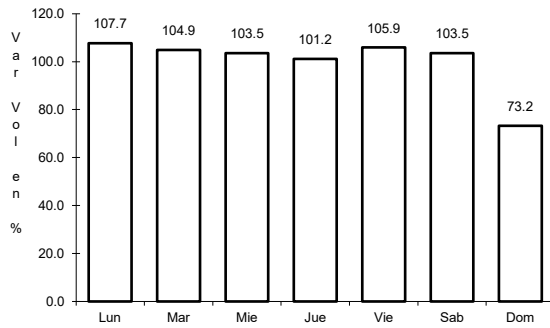
ruta: MICH



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

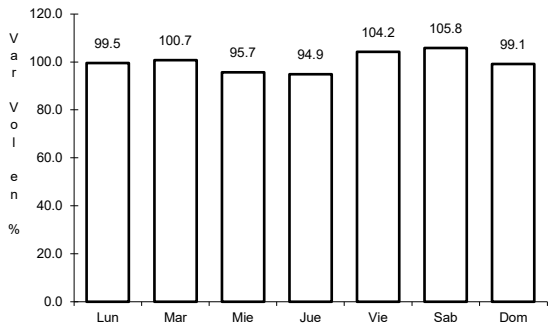


Km: 9.70 Tipo: 1 Sent: 1

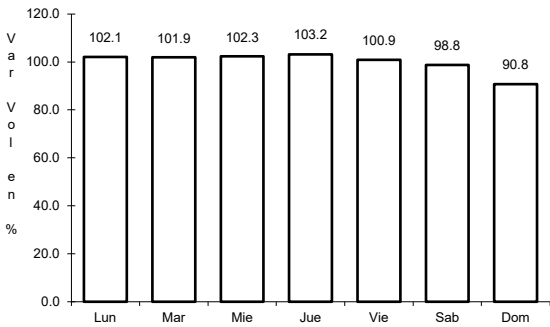
46 CARR: Pátzcuaro - Chupícuaro

CLAVE: 16241

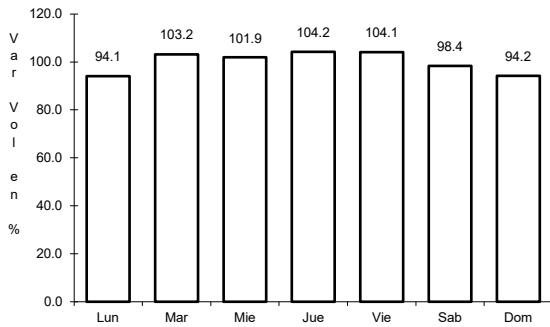
RUTA: MICH



Km: 0.00 Tipo: 3 Sent: 0



Km: 17.00 Tipo: 1 Sent: 0

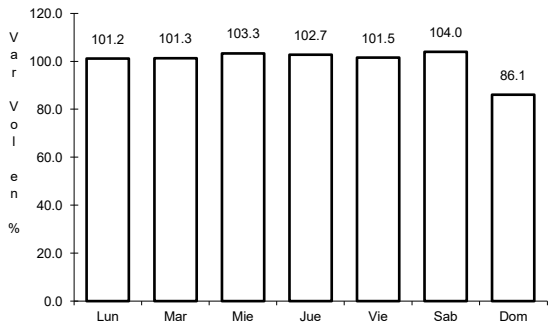


Km: 41.80 Tipo: 1 Sent: 0

47 CARR: Ramal a Coahuayana

CLAVE: 16069

RUTA: MICH-069

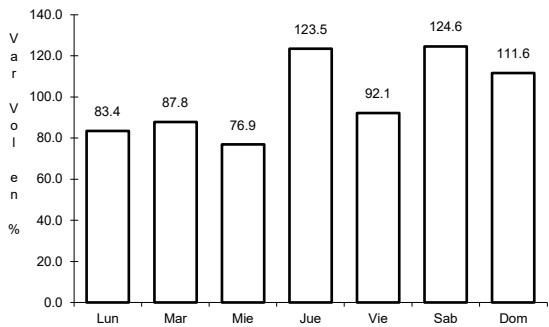


Km: 0.00 Tipo: 3 Sent: 0

48 CARR: Ramal a Infiernillo

CLAVE: 16010

RUTA: MICH-010

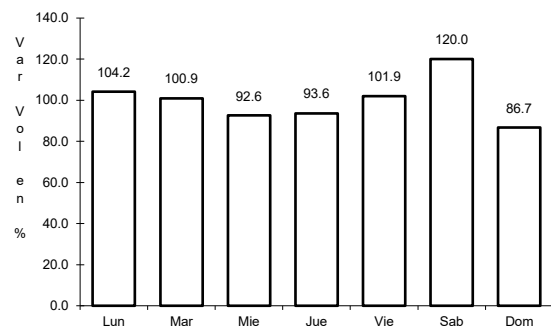


Km: 0.00 Tipo: 3 Sent: 0

49 CARR: San Felipe Alzati - Anganguco

CLAVE: 16556

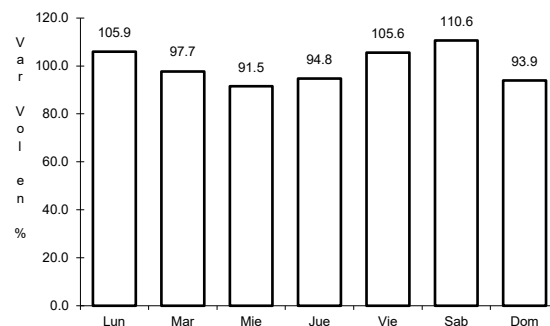
RUTA: MICH-044



Km: 0.00

Tipo: 3

Sent: 0



Km: 24.00

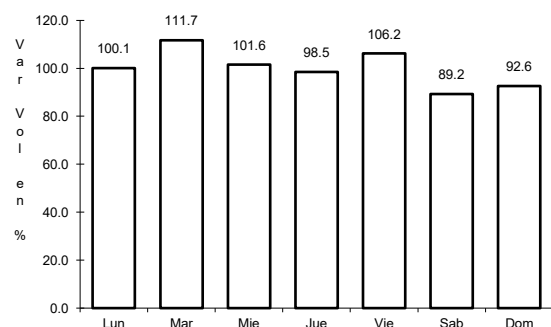
Tipo: 1

Sent: 0

50 CARR: San Juan Tumbio - Cherán

CLAVE: 16556

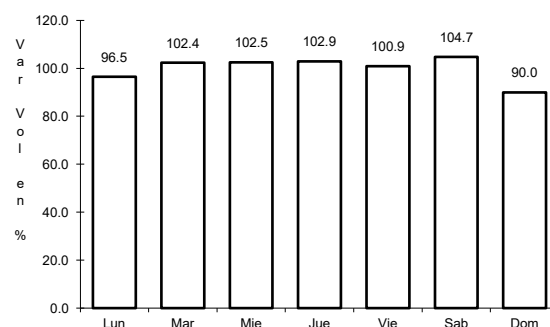
RUTA: MICH



Km: 0.00

Tipo: 3

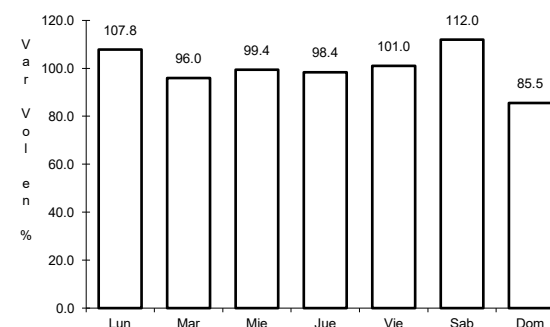
Sent: 0



Km: 28.50

Tipo: 3

Sent: 0



Km: 35.80

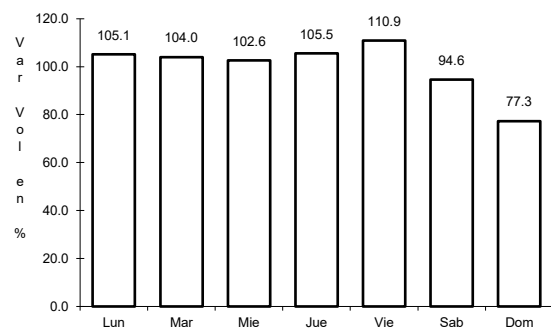
Tipo: 1

Sent: 0

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

CLAVE: 16556

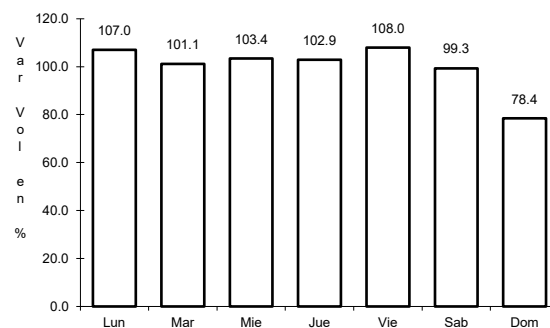
RUTA: MICH



Km: 0.00

Tipo: 3

Sent: 0



Km: 50.00

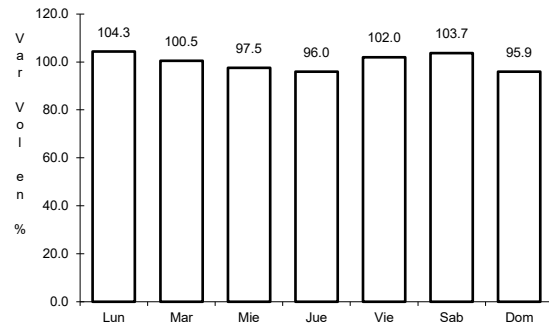
Tipo: 1

Sent: 0

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

CLAVE: 16584

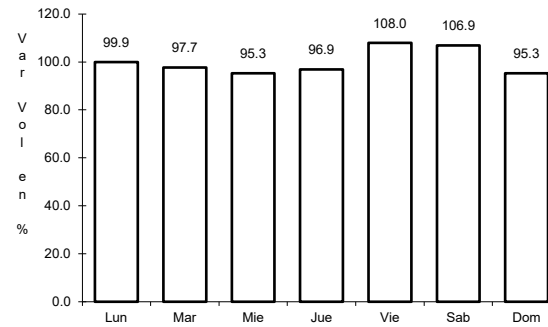
ruta: MICH-122



Km: 0.00

Tipo: 3

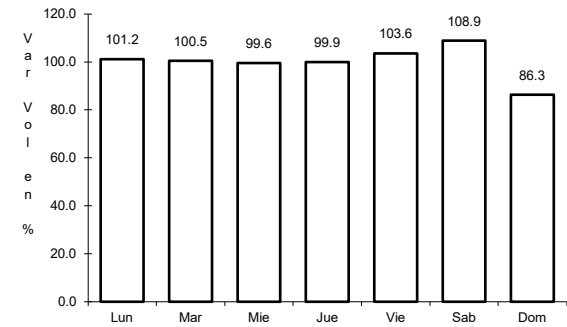
Sent: 0



Km: 14.00

Tipo: 3

Sent: 0



Km: 28.00

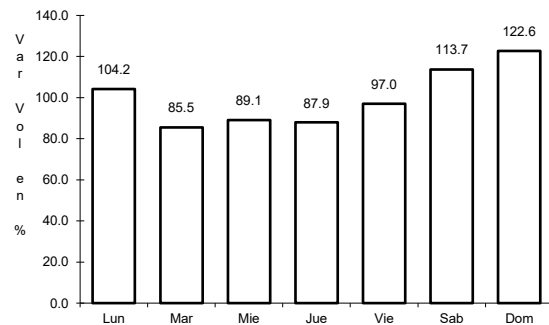
Tipo: 1

Sent: 0

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

CLAVE: 00195

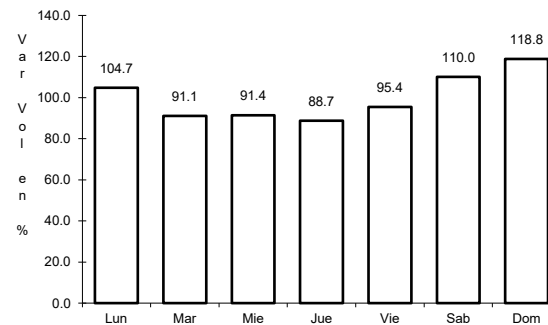
ruta: EM-003-MICH



Km: 0.00

Tipo: 3

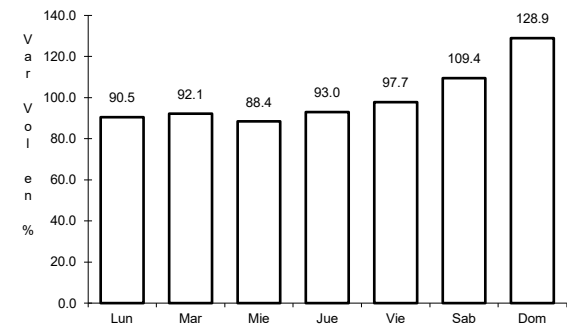
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 24.00

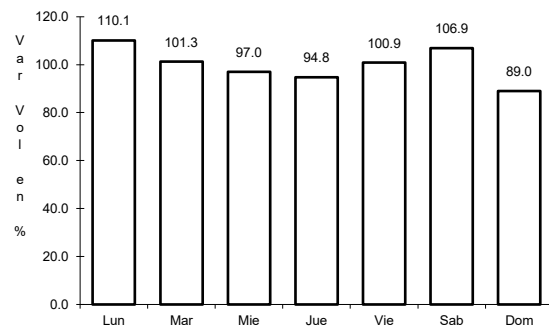
Tipo: 1

Sent: 0

54 CARR: Tepalcatepec - Aguila

CLAVE: 16421

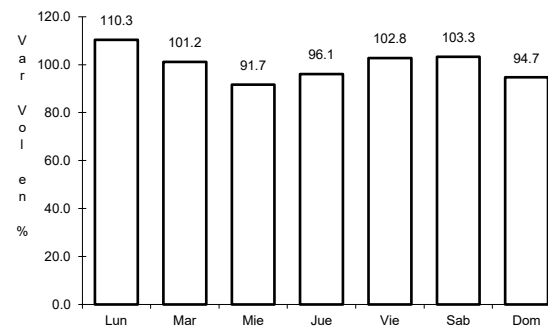
ruta: MICH



Km: 0.00

Tipo: 3

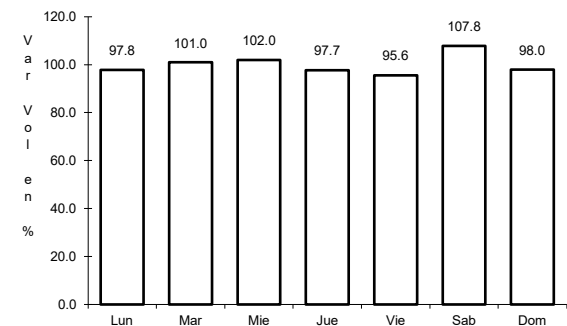
Sent: 0



Km: 70.30

Tipo: 1

Sent: 0



Km: 160.20

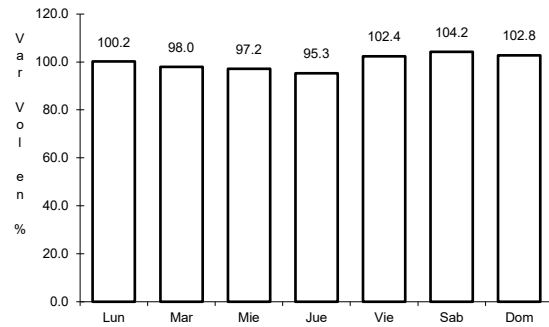
Tipo: 1

Sent: 0

55 CARR: Tiripetío - Eréndira

CLAVE: 16422

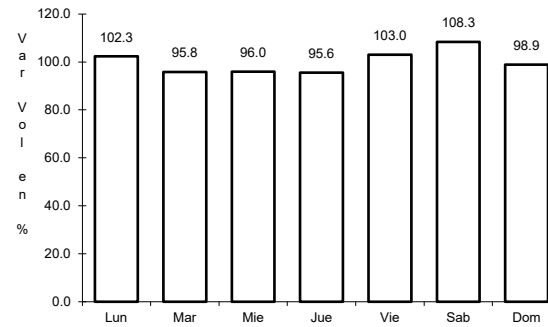
RUTA: MICH



Km: 0.00

Tipo: 3

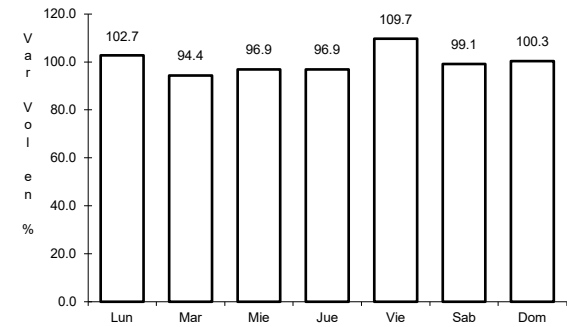
Sent: 0



Km: 23.20

Tipo: 1

Sent: 0



Km: 150.00

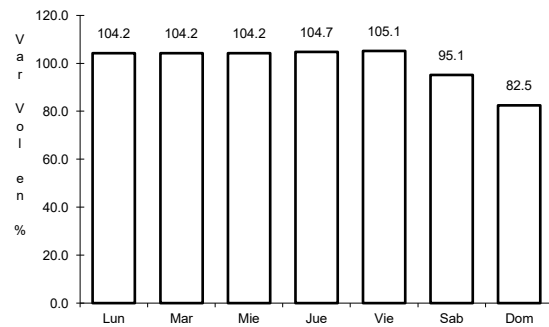
Tipo: 1

Sent: 0

56 CARR: Tocumbo - Cotija

CLAVE: 16042

RUTA: MICH-042



Km: 0.00

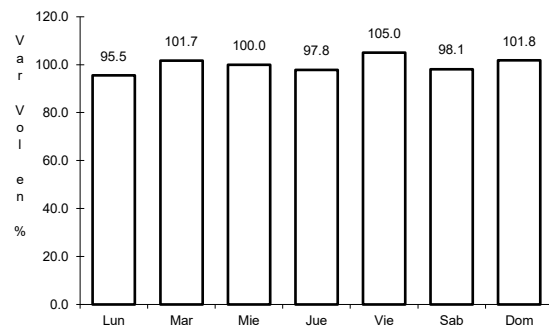
Tipo: 3

Sent: 0

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

CLAVE: 00448

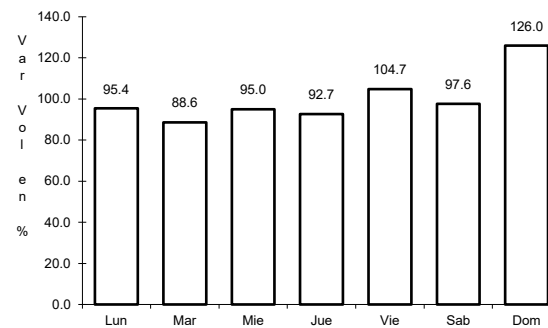
RUTA: MICH



Km: 0.00

Tipo: 3

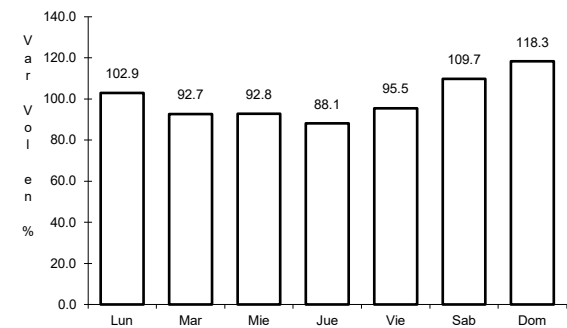
Sent: 0



Km: 33.00

Tipo: 1

Sent: 0



Km: 33.00

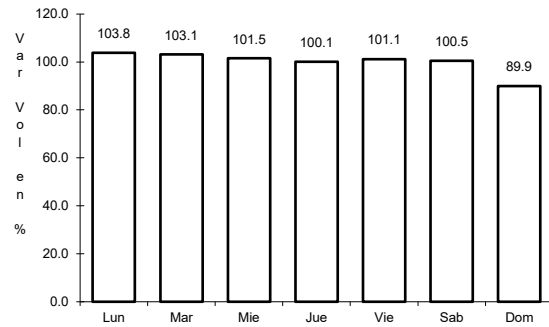
Tipo: 3

Sent: 0

58 CARR: Uruapan - El Copetiro

CLAVE: 00448

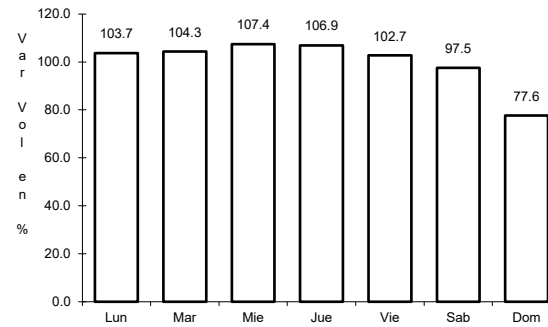
RUTA: MICH



Km: 0.00

Tipo: 3

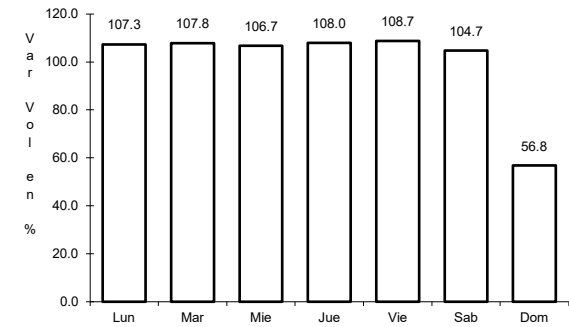
Sent: 0



Km: 12.50

Tipo: 3

Sent: 0



Km: 62.50

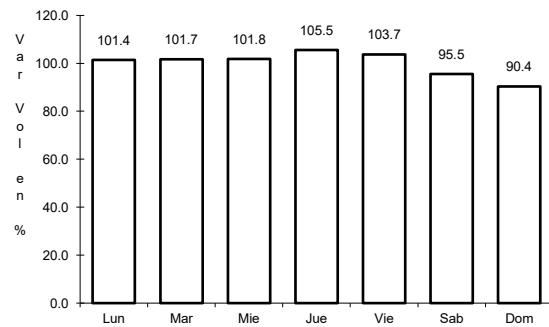
Tipo: 1

Sent: 0

59 CARR: Zacapu - Villachuato

CLAVE: 16039

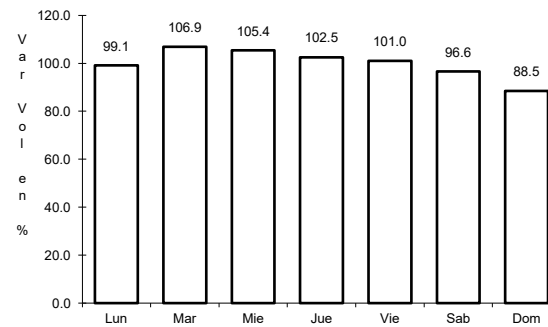
RUTA: MICH-039



Km: 0.00

Tipo: 3

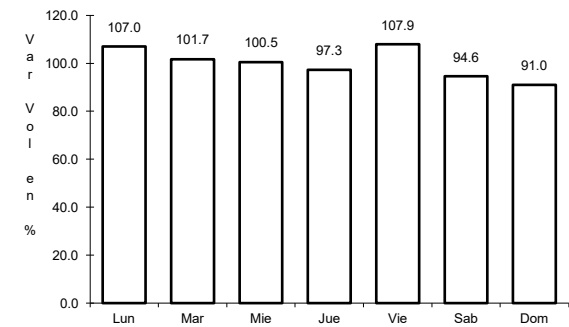
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 43.00

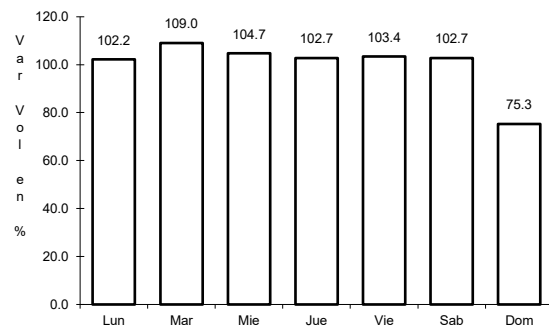
Tipo: 1

Sent: 0

60 CARR: Zicuirán - Churumuco

CLAVE: 16242

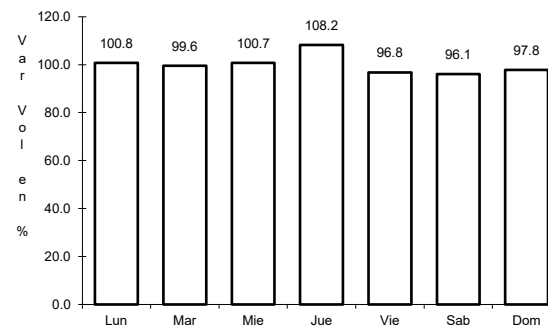
RUTA: MICH



Km: 0.00

Tipo: 3

Sent: 0



Km: 53.42

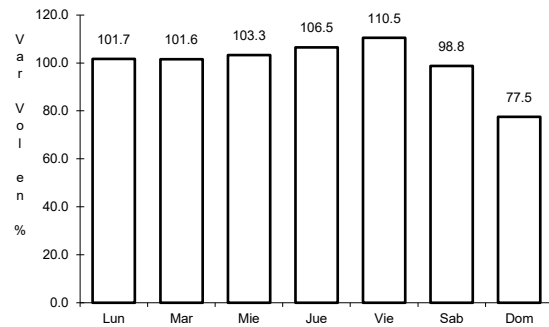
Tipo: 1

Sent: 0

61 CARR: Libramiento de la Piedad

CLAVE: 16015

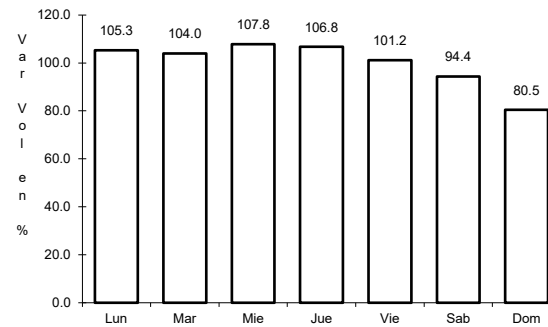
RUTA: MICH-D



Km: 0.00

Tipo: 3

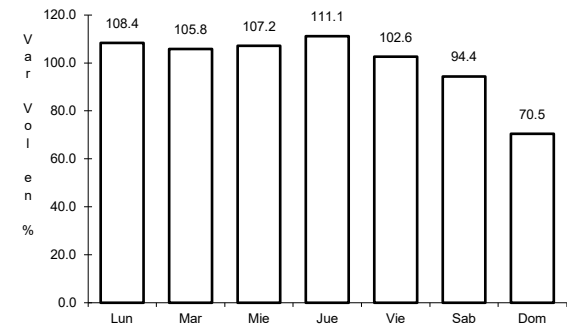
Sent: 0



Km: 1.60

Tipo: 1

Sent: 1



Km: 1.60

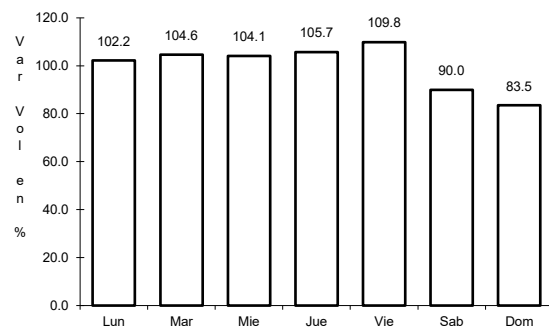
Tipo: 1

Sent: 2

62 CARR: Atlacomulco - Morelia

CLAVE: 00151

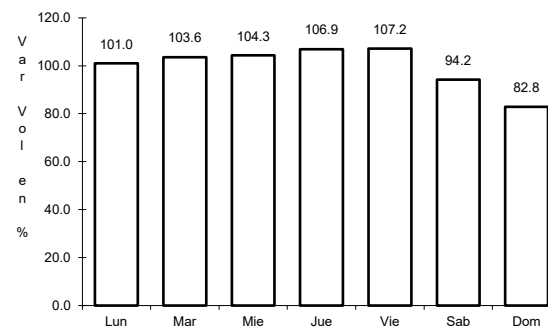
RUTA: EM-005-MEX-126



Km: 0.00

Tipo: 3

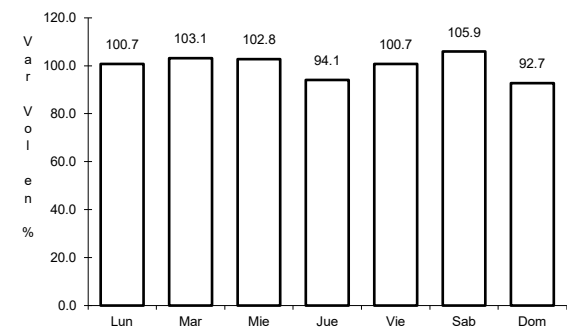
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 79.00

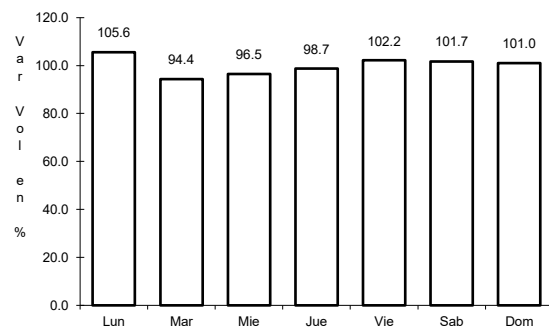
Tipo: 1

Sent: 0

63 CARR: Opopeo - Puruarán

CLAVE: 16241

RUTA: MEX-041-MICH



Km: 0.00

Tipo: 3

Sent: 0

