

MICHOACAN

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

MICHOACAN

1 C A R R : Acámbaro - Zinapécuaro

CLAVE: 00417

RUTA: MEX-120

AÑO : 2011

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
Acámbaro	0.00	3	0	5188	3.4	81.8	0.5	10.1	0.4	3.0	0.4	0.2	0.2	85.2	0.5	14.3	0.088	0.506	19.999759	-100.730366
Lim. Edos. Term. Gto. Ppia. Mich.	12.80																			
Zinapécuaro	25.00	1	0	4131	2.0	82.1	0.5	11.8	0.6	2.0	0.5	0.1	0.4	84.1	0.5	15.4	0.089	0.501	19.877076	-100.814890

2 C A R R : Carapan - Playa Azul

CLAVE: 16126

RUTA: MEX-037

AÑO : 2011

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Morelia - Jiquilpan	0.00	3	0	4339	0.4	74.4	3.5	10.6	3.6	4.7	1.5	0.5	0.8	74.8	3.5	21.7	0.076	0.517	19.851104	-102.031503
Uruapan	72.03	1	1	8027	1.0	81.5	2.8	9.1	1.4	2.8	0.9	0.2	0.3	82.5	2.8	14.7	0.082	0.503	19.449610	-102.076537
Uruapan	72.03	1	2	8132	1.0	81.5	2.8	9.1	1.4	2.8	0.9	0.2	0.3	82.5	2.8	14.7	0.082	0.503	19.449610	-102.076537
Uruapan	72.03	3	0	8009	1.4	81.0	2.8	7.8	1.5	3.4	1.2	0.2	0.7	82.4	2.8	14.8	0.075	0.548	19.367057	-102.057005
Gabriel Zamora	113.68	1	0	6773	1.4	79.9	2.0	9.1	1.7	3.6	1.3	0.3	0.7	81.3	2.0	16.7	0.074	0.548	19.167879	-102.061239
X. C. Quiroga - Tepalcatepec	137.78	1	1	10085	1.3	90.0	2.3	3.4	0.8	1.1	0.8	0.1	0.2	91.3	2.3	6.4	0.072	0.511	18.993496	-102.103905
X. C. Quiroga - Tepalcatepec	137.78	1	2	9650	0.5	89.5	2.6	4.0	0.9	1.3	0.9	0.1	0.2	90.0	2.6	7.4	0.085	0.511	18.993495	-102.103906
X. C. Quiroga - Tepalcatepec	137.78	3	0	6169	1.7	88.9	2.1	4.4	0.3	1.6	0.5	0.1	0.4	90.6	2.1	7.3	0.091	0.502	18.988787	-102.104995
San Pedro Barajas	171.49	1	0	236	0.5	95.2	0.6	2.8	0.1	0.8	0.0	0.0	0.0	95.7	0.6	3.7	0.110	0.546	18.787597	-102.054542
San Pedro Barajas	171.49	3	0	289	2.3	81.9	2.7	5.6	2.3	3.0	1.1	0.3	0.8	84.2	2.7	13.1	0.125	0.504	18.785735	-102.048605
T. Izq. Infiernillo	212.61	1	0	752	0.9	85.7	3.0	7.0	1.3	1.4	0.6	0.0	0.1	86.6	3.0	10.4	0.086	0.504	18.524388	-101.980367
T. Izq. Infiernillo	212.61	3	0	876	0.6	87.5	3.2	5.8	0.7	1.2	0.7	0.0	0.3	88.1	3.2	8.7	0.087	0.502	18.520497	-101.981440
Arteaga	274.50	1	0	1315	1.5	83.2	2.5	6.1	2.1	2.1	1.5	0.2	0.8	84.7	2.5	12.8	0.078	0.510	18.374887	-102.291419
T. Izq. Zihuatanejo	333.80	1	0	3205	3.1	81.4	3.4	3.0	3.6	3.0	1.5	0.2	0.8	84.5	3.4	12.1	0.066	0.508	18.044471	-102.328806
T. Izq. Zihuatanejo	333.80	3	0	5879	1.4	83.9	3.4	2.9	2.3	3.5	1.4	0.3	0.9	85.3	3.4	11.3	0.074	0.505	18.030180	-102.328629
Playa Azul	340.70	1	0	3602	1.5	87.6	3.3	2.4	2.3	2.1	0.3	0.1	0.4	89.1	3.3	7.6	0.090	0.507	17.987769	-102.353674

3 C A R R : Ent. Patti - Sahuayo

CLAVE: 16181

RUTA: MEX-110

AÑO : 2011

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	10267	1.4	68.4	5.7	5.8	5.6	3.6	5.1	3.9	0.5	69.8	5.7	24.5	0.066	0.502	20.375025	-102.113680
T. Izq. Zamora	44.26	1	0	7666	1.8	66.4	6.6	6.9	6.4	6.6	2.9	1.3	1.1	68.2	6.6	25.2	0.073	0.507	20.266166	-102.468898
Vista Hermosa	44.98	3	0	11004	1.0	68.7	6.0	6.1	6.9	6.3	2.8	1.3	0.9	69.7	6.0	24.3	0.065	0.506	20.275653	-102.483742
Briseñas	55.90	3	0	6767	1.9	77.5	4.0	7.3	3.4	3.6	1.1	0.5	0.7	79.4	4.0	16.6	0.066	0.513	20.266059	-102.565878
Cumuatillo	71.87	3	0	6340	0.9	72.5	6.0	7.4	4.0	5.8	1.6	1.2	0.6	73.4	6.0	20.6	0.071	0.506	20.146383	-102.627526
T. C. Jiquilpan - Guadalajara	88.00	1	0	12019	2.0	76.3	6.1	4.3	2.2	6.4	1.1	0.8	0.8	78.3	6.1	15.6	0.072	0.501	20.081557	-102.713052

MICHOACAN

4 C A R R : Ent. Playa Azul - Manzanillo					CLAVE: 00495										RUTA: MEX-200					AÑO : 2011				
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	3722	1.5	80.6	3.3	6.3	3.7	2.5	1.4	0.2	0.5	82.1	3.3	14.6	0.073	0.500	18.021143	-102.343640				
Caleta de Campos	50.24	1	0	1523	2.1	78.7	3.5	8.5	2.1	2.4	2.2	0.2	0.3	80.8	3.5	15.7	0.100	0.504	18.077619	-102.745989				
Tizupan	106.60	1	0	661	1.6	78.5	4.2	7.6	2.7	3.1	2.3	0.0	0.0	80.1	4.2	15.7	0.085	0.531	18.226629	-103.126381				
Maruata	149.75	1	0	1050	4.4	74.3	6.2	7.1	1.4	2.5	3.2	0.3	0.6	78.7	6.2	15.1	0.109	0.508	18.273912	-103.345498				
Maruata	149.75	3	0	950	5.1	72.1	3.3	8.3	1.6	3.2	4.9	0.4	1.1	77.2	3.3	19.5	0.076	0.505	18.279095	-103.353719				
T. Der. Aquila	190.10	3	0	2315	2.3	70.2	5.5	6.0	2.0	6.9	5.3	0.8	1.0	72.5	5.5	22.0	0.064	0.503	18.566318	-103.623104				
Lim. Edos. Term. Mich. Ppia. Col.	229.60																							
Cerro de Ortega	233.20	1	0	5205	7.1	70.3	3.6	5.1	1.8	5.7	5.3	0.2	0.9	77.4	3.6	19.0	0.073	0.528	18.744692	-103.724049				
El Balcón	242.95	1	0	5421	2.2	72.7	3.9	7.2	1.9	5.8	5.1	0.2	1.0	74.9	3.9	21.2	0.070	0.511	18.783159	-103.771238				
El Balcón	242.95	3	0	5411	1.8	72.8	3.5	7.7	2.0	5.6	5.4	0.2	1.0	74.6	3.5	21.9	0.071	0.505	18.785360	-103.777308				
Cofradía de Morelos	252.45	1	0	7534	3.6	67.9	3.1	9.1	4.1	6.2	4.4	0.6	1.0	71.5	3.1	25.4	0.078	0.508	18.861156	-103.835701				
Cofradía de Morelos	252.45	3	1	4617	5.9	72.4	2.8	9.5	2.6	3.2	2.6	0.2	0.8	78.3	2.8	18.9	0.092	0.509	18.870518	-103.841575				
Cofradía de Morelos	252.45	3	2	4795	5.8	70.4	3.1	10.3	3.1	3.6	2.6	0.2	0.9	76.2	3.1	20.7	0.100	0.509	18.870519	-103.841575				
T. C. Colima - Ent. Tecmán	263.75	1	1	4931	1.2	75.9	3.3	10.5	3.5	2.9	2.0	0.1	0.6	77.1	3.3	19.6	0.096	0.509	18.896100	-103.858250				
T. C. Colima - Ent. Tecmán	263.75	1	2	5108	1.3	73.7	3.4	11.8	3.7	3.1	2.2	0.1	0.7	75.0	3.4	21.6	0.092	0.509	18.896100	-103.858251				
T. Der. Rincón de López	269.25	1	0	6307	3.9	61.7	3.9	6.6	3.6	10.2	8.5	1.0	0.6	65.6	3.9	30.5	0.072	0.503	18.950938	-103.946401				
Armería	272.50	1	0	5919	7.4	63.7	3.1	8.1	3.5	6.7	6.0	0.6	0.9	71.1	3.1	25.8	0.069	0.501	18.937891	-103.950910				
T. Izq. Cuyutlán	278.17	1	0	5100	1.4	72.2	3.4	5.7	2.6	7.1	5.5	1.1	1.0	73.6	3.4	23.0	0.074	0.505	18.935418	-104.017006				
Santa Rita	292.50	1	0	5756	1.6	62.1	4.3	6.4	3.8	10.5	9.8	0.7	0.8	63.7	4.3	32.0	0.063	0.508	19.012890	-104.088126				
Santa Rita	292.50	3	0	6613	3.3	63.3	3.1	7.4	3.5	9.6	8.3	0.7	0.8	66.6	3.1	30.3	0.063	0.501	19.013266	-104.102958				
Las Nuevas Juntas	310.65	1	0	6544	2.0	64.1	3.6	6.6	3.3	9.6	8.7	1.2	0.9	66.1	3.6	30.3	0.061	0.512	19.042951	-104.218624				
T. Der. Libramiento de Manzanillo (Libre)	312.65	1	0	8544	5.1	63.4	3.5	9.0	3.4	7.8	6.0	1.1	0.7	68.5	3.5	28.0	0.080	0.517	19.055482	-104.235743				
T. Der. Libramiento de Manzanillo (Libre)	312.65	3	0	4915	7.9	73.2	4.3	7.6	1.5	3.6	1.1	0.2	0.6	81.1	4.3	14.6	0.071	0.509	19.055611	-104.243007				
Manzanillo	321.12	1	0	6798	9.2	73.0	3.3	9.5	0.6	3.5	0.3	0.1	0.5	82.2	3.3	14.5	0.073	0.513	19.049450	-104.292039				

5	C A R R : Huajúmbaro - San José				CLAVE: 16555				RUTA: MEX-051-120				AÑO : 2011										
L U G A R				E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O											C O O R D E N A D A S				
				KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Toluca - Morelia				0.00	3	0	4032	0.3	80.5	1.0	12.3	1.7	2.5	1.2	0.1	0.4	80.8	1.0	18.2	0.092	0.501	19.674949	-100.738599
X. C. Atlacomulco - Morelia				26.59	3	0	4377	0.6	79.5	1.6	12.2	1.0	3.1	1.1	0.3	0.6	80.1	1.6	18.3	0.095	0.505	19.822861	-100.825100
T. Der. Libramiento de Zinapécuaro				33.83	3	0	5519	0.9	79.3	2.1	12.6	1.2	2.6	0.8	0.2	0.3	80.2	2.1	17.7	0.078	0.502	19.860205	-100.846800
T. C. Morelia - Salamanca				71.14	1	0	17617	0.5	83.9	5.0	5.0	2.3	0.9	1.2	0.6	0.6	84.4	5.0	10.6	0.065	0.521	19.770419	-101.150507

MICHOACAN

6 C A R R : Irapuato - Zapotlanejo

CLAVE: 00114

ruta: MEX-090

AÑO : 2011

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
Irapuato	0.00																			
T. Izq. Querétaro - Irapuato (Cuota)	2.78	1	1	22222	3.0	85.5	0.4	6.2	1.0	1.6	1.5	0.2	0.6	88.5	0.4	11.1	0.086	0.511	20.652958	-101.370891
T. Izq. Querétaro - Irapuato (Cuota)	2.78	1	2	21306	3.2	83.4	0.4	7.4	1.1	1.9	1.7	0.2	0.7	86.6	0.4	13.0	0.082	0.511	20.652958	-101.370891
T. Izq. Querétaro - Irapuato (Cuota)	2.78	3	1	12467	1.2	65.9	3.6	8.5	4.3	7.7	3.2	2.7	2.9	67.1	3.6	29.3	0.081	0.506	20.645881	-101.377014
T. Izq. Querétaro - Irapuato (Cuota)	2.78	3	2	12190	1.7	62.1	4.0	9.1	4.8	8.9	3.5	2.9	3.0	63.8	4.0	32.2	0.091	0.506	20.645881	-101.377014
T. C. Libramiento Norponiente de Irapuato (Cuota)	11.00	3	1	12054	1.1	67.6	4.4	8.5	3.8	9.1	2.3	2.9	0.3	68.7	4.4	26.9	0.080	0.508	20.590157	-101.426180
T. C. Libramiento Norponiente de Irapuato (Cuota)	11.00	3	2	11693	1.4	63.6	5.2	9.1	4.2	10.4	2.6	3.2	0.3	65.0	5.2	29.8	0.090	0.508	20.590158	-101.426181
T. Der. Cuerámaro	15.00	3	1	14164	0.2	67.2	4.7	7.7	4.7	9.9	2.0	3.0	0.6	67.4	4.7	27.9	0.061	0.503	20.559353	-101.449751
T. Der. Cuerámaro	15.00	3	2	14216	0.2	63.1	5.6	8.7	5.1	11.2	2.3	3.3	0.5	63.3	5.6	31.1	0.072	0.503	20.559372	-101.449758
Abasolo	30.00	1	1	11213	0.5	61.0	5.6	7.7	5.6	12.6	3.0	3.5	0.5	61.5	5.6	32.9	0.060	0.500	20.469565	-101.505296
Abasolo	30.00	1	2	11189	0.7	58.0	6.2	8.3	6.1	13.2	3.2	3.8	0.5	58.7	6.2	35.1	0.060	0.500	20.469566	-101.505296
Abasolo	30.00	3	1	9083	0.2	57.8	6.9	7.7	5.6	13.9	3.3	4.1	0.5	58.0	6.9	35.1	0.065	0.504	20.450978	-101.555492
Abasolo	30.00	3	2	9213	0.4	51.7	7.8	8.9	6.5	15.5	3.7	5.0	0.5	52.1	7.8	40.1	0.064	0.504	20.450978	-101.555492
Pénjamo	50.65	1	1	10707	0.7	61.1	6.8	8.0	4.6	12.1	2.8	3.3	0.6	61.8	6.8	31.4	0.061	0.508	20.437914	-101.687953
Pénjamo	50.65	1	2	10390	0.5	55.9	7.4	9.8	5.4	13.6	3.0	3.8	0.6	56.4	7.4	36.2	0.059	0.508	20.437901	-101.687959
Pénjamo	50.65	3	1	9860	1.0	60.1	7.6	7.5	4.8	11.7	2.9	3.7	0.7	61.1	7.6	31.3	0.069	0.509	20.414305	-101.731434
Pénjamo	50.65	3	2	9513	0.8	55.7	8.5	8.1	5.8	13.4	3.1	3.9	0.7	56.5	8.5	35.0	0.068	0.509	20.414309	-101.731431
T. Der. Manuel Doblado	83.87	1	0	20459	0.7	58.2	6.9	8.2	5.6	13.1	3.0	3.7	0.6	58.9	6.9	34.2	0.055	0.505	20.363347	-101.989152
Lim. Edos. Term. Gto. Ppia. Mich.	85.01																			
La Piedad	87.00	3	1	11481	0.3	65.2	6.4	8.8	3.3	9.3	3.5	3.0	0.2	65.5	6.4	28.1	0.066	0.522	20.353397	-102.049558
La Piedad	87.00	3	2	12552	0.3	65.2	6.4	8.8	3.3	9.3	3.5	3.0	0.2	65.5	6.4	28.1	0.066	0.522	20.353397	-102.049558
T. Izq. Yurécuaro	100.00	3	0	8273	1.2	66.8	7.0	7.7	3.4	7.4	3.3	2.8	0.4	68.0	7.0	25.0	0.058	0.508	20.376417	-102.115110
Lim. Edos. Term. Mich. Ppia. Jal.	102.10																			
Degollado	105.40	1	0	6135	1.3	75.8	4.8	9.0	2.3	3.7	1.0	0.4	1.7	77.1	4.8	18.1	0.074	0.501	20.431950	-102.129064
Ayotlán	134.00	1	0	6903	2.2	75.8	3.7	9.5	2.0	3.8	0.9	0.3	1.8	78.0	3.7	18.3	0.077	0.503	20.518803	-102.326389
Atotonilco El Alto	157.00	1	0	5000	0.9	76.6	3.0	9.2	3.0	3.8	1.3	0.4	1.8	77.5	3.0	19.5	0.078	0.505	20.565544	-102.453229
Atotonilco El Alto	157.00	3	1	5571	0.1	85.5	0.2	7.8	0.9	3.1	0.7	0.1	1.6	85.6	0.2	14.2	0.115	0.510	20.542872	-102.528263
Atotonilco El Alto	157.00	3	2	5358	0.1	83.7	0.2	8.8	1.0	3.4	0.8	0.1	1.9	83.8	0.2	16.0	0.107	0.510	20.542872	-102.528263
X. C. San Miguel El Alto - La Barca	158.60	3	0	10629	1.3	74.3	3.1	10.3	3.4	3.9	1.4	0.4	1.9	75.6	3.1	21.3	0.080	0.509	20.539842	-102.537931
T. Izq. Ocotlán	188.00	1	0	8286	0.8	74.8	3.2	7.0	4.3	3.5	2.8	1.3	2.3	75.6	3.2	21.2	0.076	0.503	20.547258	-102.779373
T. Der. Libramiento Zapotlanejo	215.80	1	0	11227	0.8	80.7	5.1	6.1	2.0	2.0	1.6	0.5	1.2	81.5	5.1	13.4	0.068	0.507	20.622083	-103.048000
T. Der. Libramiento Zapotlanejo	215.80	3	1	6033	0.8	87.1	4.0	5.0	1.9	0.7	0.4	0.0	0.1	87.9	4.0	8.1	0.082	0.504	20.622380	-103.056750
T. Der. Libramiento Zapotlanejo	215.80	3	2	5994	3.6	83.3	4.2	5.5	2.1	0.8	0.4	0.0	0.1	86.9	4.2	8.9	0.086	0.504	20.622380	-103.056750
Zapotlanejo	217.60																			

MICHOACAN

7 C A R R : Jiquilpan - Colima

CLAVE: 00156

RUTA: MEX-110

AÑO : 2011

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
Jiquilpan	0.00	3	0	5112	0.5	77.6	6.4	5.7	3.6	3.4	1.7	0.5	0.6	78.1	6.4	15.5	0.072	0.509	19.994536	-102.744290
San José de Gracia	37.93	1	0	4344	1.1	81.3	6.3	5.3	2.5	2.7	0.5	0.1	0.2	82.4	6.3	11.3	0.065	0.506	19.998667	-103.018128
Lim. Edos. Term. Mich. Ppia. Jal.	41.00																			
Mazamitla	48.65	1	0	3309	0.5	86.1	0.7	7.0	2.1	2.7	0.6	0.1	0.2	86.6	0.7	12.7	0.090	0.504	19.938000	-103.014806
Mazamitla	48.65	3	0	3973	0.7	78.1	1.1	8.7	3.8	3.1	2.5	0.8	1.2	78.8	1.1	20.1	0.102	0.531	19.923556	-103.046583
T. Izq. Tamazula de Gordiano (2º Acceso)	96.70	3	0	6414	1.5	80.5	0.8	7.8	2.9	3.1	2.0	0.7	0.7	82.0	0.8	17.2	0.077	0.500	19.682917	-103.262556
T. Der. Cd. Guzmán	108.50	3	0	3217	0.5	76.0	1.1	7.0	5.1	6.4	2.7	0.6	0.6	76.5	1.1	22.4	0.089	0.508	19.645194	-103.335472
Tecalitlán	132.00	3	0	2077	1.0	84.4	0.3	6.8	4.8	1.7	0.7	0.0	0.3	85.4	0.3	14.3	0.094	0.502	19.461972	-103.319444
T. Der. Atenquique	137.67	3	0	1343	1.0	82.3	0.5	6.4	5.4	1.8	1.8	0.2	0.6	83.3	0.5	16.2	0.103	0.504	19.457611	-103.347583
Pihuamo	168.19	3	0	2256	0.5	84.5	0.5	6.2	2.6	2.3	2.7	0.2	0.5	85.0	0.5	14.5	0.095	0.518	19.253639	-103.388611
Lim. Edos. Term. Jal. Ppia. Col.	189.60																			
T. Der. Estación Alzada	198.60	3	0	1703	0.9	81.3	4.4	4.7	3.3	2.6	1.8	0.2	0.8	82.2	4.4	13.4	0.066	0.506	19.160611	-103.527325
T. Izq. Los Tepames	214.20	1	0	2233	1.2	82.8	3.2	5.3	2.4	2.7	1.3	0.3	0.8	84.0	3.2	12.8	0.068	0.503	19.174829	-103.657939
X. C. Libramiento de Colima	220.00	1	0	6955	3.2	80.0	3.5	5.1	1.8	3.5	2.1	0.3	0.5	83.2	3.5	13.3	0.070	0.511	19.208577	-103.721036
Colima	222.00	1	1	10526	3.2	87.1	3.1	4.1	0.5	0.8	0.7	0.2	0.3	90.3	3.1	6.6	0.069	0.528	19.217170	-103.721861
Colima	222.00	1	2	9408	3.5	85.7	3.5	4.4	0.6	1.0	0.8	0.2	0.3	89.2	3.5	7.3	0.072	0.528	19.217171	-103.721862

8 C A R R : Jiquilpan - Guadalajara

CLAVE: 00429

RUTA: MEX-015

AÑO : 2011

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
Jiquilpan	0.00	3	1	9499	4.2	82.6	5.0	2.8	1.7	1.6	0.9	0.5	0.7	86.8	5.0	8.2	0.074	0.501	20.003756	-102.717265
Jiquilpan	0.00	3	2	9536	3.2	82.4	5.3	3.2	1.8	1.9	1.0	0.5	0.7	85.6	5.3	9.1	0.077	0.501	20.003752	-102.717267
Sahuayo	7.00	1	1	10201	2.5	84.5	5.1	3.6	1.1	1.5	1.0	0.2	0.5	87.0	5.1	7.9	0.076	0.500	20.033212	-102.716815
Sahuayo	7.00	1	2	10193	3.7	82.1	5.6	4.0	1.2	1.6	1.1	0.2	0.5	85.8	5.6	8.6	0.082	0.500	20.033220	-102.716849
Cojumatlán de Regules	25.94	3	0	3476	1.3	81.5	4.5	4.8	2.5	3.2	0.8	1.1	0.3	82.8	4.5	12.7	0.074	0.504	20.125097	-102.851048
Lim. Edos. Term. Mich. Ppia. Jal.	36.11																			
Tuxcueca	65.29	1	0	2946	0.3	81.5	0.6	8.5	2.5	3.3	1.4	1.4	0.5	81.8	0.6	17.6	0.087	0.510	20.149222	-103.180972
T. Der. Jocotepec	98.22	1	0	7088	0.8	86.4	2.9	4.1	1.2	2.1	1.4	0.1	1.0	87.2	2.9	9.9	0.084	0.504	20.275917	-103.446028
Ent. Santa Cruz	118.96	1	0	7270	0.6	85.5	3.2	5.0	1.2	2.0	1.4	0.1	1.0	86.1	3.2	10.7	0.087	0.501	20.421611	-103.551472
Ent. Santa Cruz	118.96	3	1	13509	0.2	85.7	3.0	4.7	1.6	2.4	1.2	0.2	1.0	85.9	3.0	11.1	0.076	0.503	20.435167	-103.548472
Ent. Santa Cruz	118.96	3	2	13341	0.2	84.7	3.1	5.2	1.7	2.5	1.3	0.2	1.1	84.9	3.1	12.0	0.075	0.503	20.436194	-103.545333
X. Periférico de Guadalajara (Alta)	140.00	1	1	29563	1.0	83.8	2.9	4.3	2.3	2.5	1.5	0.8	0.9	84.8	2.9	12.3	0.068	0.506	20.604022	-103.433981
X. Periférico de Guadalajara (Baja)	140.00	1	1	19240	1.8	80.2	7.3	1.1	1.6	2.9	3.1	0.6	1.4	82.0	7.3	10.7	0.075	0.512	20.604022	-103.433981
X. Periférico de Guadalajara (Alta)	140.00	1	2	30239	0.8	82.3	3.2	4.9	2.6	2.6	1.6	0.9	1.1	83.1	3.2	13.7	0.068	0.506	20.604022	-103.433981

MICHOACAN

8 C A R R : Jiquilpan - Guadalajara

CLAVE: 00429

ruta: MEX-015

AÑO : 2011

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
X. Periférico de Guadalajara (Baja)	140.00	1	2	20219	1.4	78.5	8.1	1.3	1.9	3.3	3.4	0.6	1.5	79.9	8.1	12.0	0.078	0.512	20.604022	-103.433981
T. C. Guadalajara - Tepic	166.00																			

9 C A R R : La Noria - Acámbaro

CLAVE: 00131

ruta: MEX-120

AÑO : 2011

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	5290	0.7	82.3	3.8	4.6	2.4	3.0	1.2	1.4	0.6	83.0	3.8	13.2	0.098	0.501	20.439814	-100.073535
Amealco	34.66	1	0	3734	0.7	83.9	0.6	9.1	1.6	2.5	1.0	0.4	0.2	84.6	0.6	14.8	0.119	0.502	20.201086	-100.150259
Amealco	34.66	3	0	4048	0.5	86.7	0.3	7.6	0.9	2.6	0.8	0.3	0.3	87.2	0.3	12.5	0.141	0.506	20.187036	-100.155069
Lim. Edos. Term. Qro. Ppia. Mich.	39.15																			
Lim. Edos. Term. Mich. Ppia. Gto.	55.90																			
Coroneo	59.35	3	0	1722	0.4	86.6	0.1	8.3	0.9	2.5	0.8	0.2	0.2	87.0	0.1	12.9	0.096	0.508	20.194918	-100.376000
Jerécuaro	79.70	3	0	4588	2.4	81.1	0.5	9.8	0.9	3.5	1.0	0.3	0.5	83.5	0.5	16.0	0.078	0.502	20.144294	-100.522626
Acámbaro	111.12	1	0	6848	2.5	82.3	0.4	9.3	0.8	3.2	0.9	0.2	0.4	84.8	0.4	14.8	0.078	0.502	20.044900	-100.709332

10 C A R R : La Orilla - Las Truchas

CLAVE: 16557

ruta: MEX-200

AÑO : 2011

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	6357	3.8	87.0	1.5	2.5	1.3	1.2	1.4	0.9	0.4	90.8	1.5	7.7	0.063	0.523	17.993422	-102.232152
T. C. Zihuatanejo - La Mira	0.00	3	2	6978	4.1	85.9	1.6	2.8	1.5	1.2	1.5	1.0	0.4	90.0	1.6	8.4	0.065	0.523	17.993423	-102.232152
Lazáro Cárdenas	5.50	1	1	1792	7.7	78.7	4.5	2.6	1.2	1.8	1.7	0.9	0.9	86.4	4.5	9.1	0.066	0.513	17.961733	-102.219458
Lazáro Cárdenas	5.50	1	2	1888	8.6	76.6	5.1	3.0	1.2	1.9	1.6	0.9	1.1	85.2	5.1	9.7	0.074	0.513	17.961733	-102.219456
Las Truchas	9.00	1	0	5821	3.4	82.5	4.6	2.9	1.4	2.1	1.4	0.7	1.0	85.9	4.6	9.5	0.073	0.506	17.950358	-102.189943

11 C A R R : La Piedad - Carapan

CLAVE: 16476

ruta: MEX-037

AÑO : 2011

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
La Piedad	0.00	3	1	8242	3.5	82.7	1.4	9.7	0.8	0.9	0.7	0.1	0.2	86.2	1.4	12.4	0.074	0.509	20.320249	-102.018431
La Piedad	0.00	3	2	7964	3.1	81.6	1.6	10.8	0.8	0.9	0.9	0.1	0.2	84.7	1.6	13.7	0.079	0.509	20.320249	-102.018434
T. Izq. Puruándiro	24.45	3	0	2702	1.6	82.1	1.8	8.0	2.3	2.8	0.9	0.3	0.2	83.7	1.8	14.5	0.069	0.512	20.175536	-101.998565
Purépero	64.00	1	0	4487	2.4	82.1	1.3	7.8	1.7	3.4	0.8	0.2	0.3	84.5	1.3	14.2	0.109	0.501	19.913669	-102.021707
T. C. Morelia - Jiquilpan	72.61	1	0	4185	0.7	82.3	1.8	9.1	2.2	2.6	0.8	0.2	0.3	83.0	1.8	15.2	0.083	0.502	19.849288	-102.000621

MICHOACAN

12 C A R R : Maravatío - Acámbaro				CLAVE: 00418				RUTA: MEX-061				AÑO : 2011								
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	7706	1.0	82.7	1.2	11.1	1.2	2.1	0.3	0.1	0.3	83.7	1.2	15.1	0.083	0.502	19.911396	-100.460643
Lim. Edos. Term. Mich. Ppia. Gto.	9.00																			
Tarandacuao	13.00	3	0	4378	1.0	82.4	1.0	11.3	1.4	2.0	0.6	0.1	0.2	83.4	1.0	15.6	0.081	0.504	20.015295	-100.541721
Acámbaro	39.00	1	0	6210	2.2	80.0	1.6	11.5	0.9	2.7	0.6	0.1	0.4	82.2	1.6	16.2	0.079	0.501	20.035593	-100.694983

13 C A R R : Morelia - Jiquilpan				CLAVE: 16029				RUTA: MEX-015				AÑO : 2011								
L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Morelia	0.00																			
T. Izq. Periférico de Morelia	3.10	3	1	21334	2.1	83.4	4.3	3.9	1.7	1.1	2.7	0.3	0.5	85.5	4.3	10.2	0.078	0.504	19.696418	-101.262922
T. Izq. Periférico de Morelia	3.10	3	2	21023	2.2	82.3	4.8	4.2	1.9	1.1	2.7	0.3	0.5	84.5	4.8	10.7	0.095	0.504	19.696418	-101.262922
T. Izq. Lagunillas	24.90	1	0	6410	0.6	81.9	0.8	9.0	2.4	3.2	1.1	0.3	0.7	82.5	0.8	16.7	0.087	0.507	19.632732	-101.416166
T. Izq. Lagunillas	24.90	3	0	5821	0.6	81.6	0.9	9.9	2.2	2.9	1.1	0.2	0.6	82.2	0.9	16.9	0.096	0.513	19.632840	-101.417837
T. Izq. Libramiento de Quiroga	40.95	3	0	6567	1.0	84.7	0.8	7.5	1.7	3.2	0.7	0.1	0.3	85.7	0.8	13.5	0.077	0.501	19.668682	-101.536610
T. Der. Zacapu y Villachuato	77.10	1	0	11317	2.1	80.9	0.6	8.2	1.4	5.0	0.8	0.2	0.8	83.0	0.6	16.4	0.077	0.501	19.799773	-101.776749
T. Der. La Piedad	105.02	1	0	3628	0.6	80.9	1.0	9.1	3.9	2.8	1.2	0.1	0.4	81.5	1.0	17.5	0.082	0.504	19.846168	-101.997324
T. Der. La Piedad	105.02	3	0	5343	0.4	80.1	1.5	9.5	3.4	3.4	1.0	0.2	0.5	80.5	1.5	18.0	0.080	0.503	19.847466	-102.006848
T. Izq. Tangancícuaro	131.20	1	0	11013	1.2	78.2	1.3	10.8	2.7	3.9	1.2	0.2	0.5	79.4	1.3	19.3	0.073	0.504	19.875299	-102.198045
T. Izq. Tangancícuaro	131.20	3	0	13255	1.8	80.7	1.1	11.3	2.9	1.3	0.7	0.1	0.1	82.5	1.1	16.4	0.078	0.511	19.906008	-102.203974
Zamora	144.44	1	1	10170	1.7	84.9	4.5	4.7	0.6	0.9	1.9	0.3	0.5	86.6	4.5	8.9	0.066	0.505	19.971576	-102.267341
Zamora	144.44	1	2	10370	1.2	84.4	4.8	5.0	0.7	1.0	2.1	0.3	0.5	85.6	4.8	9.6	0.070	0.505	19.971585	-102.267339
Jacona	148.60	3	0	9367	3.3	78.3	5.6	6.2	1.4	3.8	0.7	0.2	0.5	81.6	5.6	12.8	0.067	0.501	19.960013	-102.339694
Tangamandapio	163.00	3	0	5675	2.2	79.4	5.7	5.5	1.7	3.5	1.0	0.3	0.7	81.6	5.7	12.7	0.073	0.504	19.964658	-102.440265
T. Der. Villa Mar	186.20	1	0	3878	0.9	78.0	5.4	5.1	2.7	5.0	1.5	0.5	0.9	78.9	5.4	15.7	0.077	0.501	20.022011	-102.591226
T. Der. Libramiento de Jiquilpan	200.00	1	1	4980	1.4	83.3	3.8	4.0	1.6	4.0	1.1	0.3	0.5	84.7	3.8	11.5	0.079	0.501	19.985682	-102.702628
T. Der. Libramiento de Jiquilpan	200.00	1	2	4992	1.4	83.3	3.8	4.0	1.6	4.0	1.1	0.3	0.5	84.7	3.8	11.5	0.079	0.501	19.985682	-102.702628
Jiquilpan	203.40																			

14 C A R R : Morelia - Pátzcuaro				CLAVE: 16009				RUTA: MEX-014				AÑO : 2011								
L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Morelia - Jiquilpan	0.00																			
X. Periférico de Morelia	3.00	3	1	18469	1.2	85.5	3.2	5.1	0.9	2.0	1.0	1.0	0.1	86.7	3.2	10.1	0.103	0.507	19.668085	-101.223423

MICHOACAN

14 CARR: Morelia - Pátzcuaro

CLAVE: 16009

ruta: MEX-014

AÑO: 2011

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
X. Periférico de Morelia	3.00	3	2	18959	0.8	84.6	3.5	5.8	1.0	2.1	1.0	1.1	0.1	85.4	3.5	11.1	0.087	0.507	19.668076	-101.223425
Tiripetío	25.00	3	1	9257	0.3	84.6	3.9	4.0	1.6	2.7	0.9	1.9	0.1	84.9	3.9	11.2	0.091	0.504	19.551813	-101.378545
Tiripetío	25.00	3	2	9396	0.3	82.4	4.6	4.6	1.8	3.0	1.1	2.1	0.1	82.7	4.6	12.7	0.079	0.504	19.551812	-101.378545
Huiramba	37.00	1	1	8867	0.3	82.9	4.4	4.2	1.9	2.9	1.2	2.1	0.1	83.2	4.4	12.4	0.096	0.506	19.550995	-101.431057
Huiramba	37.00	1	2	9064	0.6	81.3	4.6	4.7	1.9	3.2	1.3	2.3	0.1	81.9	4.6	13.5	0.082	0.506	19.550994	-101.431058
Tzurumútaro	50.70	1	1	5322	1.7	83.9	4.1	4.6	1.8	2.1	0.8	0.8	0.2	85.6	4.1	10.3	0.072	0.505	19.540984	-101.580095
Tzurumútaro	50.70	1	2	5419	0.4	83.6	4.9	4.8	2.0	2.3	0.8	1.0	0.2	84.0	4.9	11.1	0.086	0.505	19.540983	-101.580095

15 CARR: Morelia - Salamanca

CLAVE: 00124

ruta: MEX-043

AÑO: 2011

LUGAR	ESTACION				CLASIFICACION 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	30322	0.3	85.1	4.0	5.7	1.0	1.9	0.8	1.0	0.2	85.4	4.0	10.6	0.081	0.509	19.743297	-101.175785
X. Periférico de Morelia	2.70	3	2	31460	0.3	82.7	4.5	6.8	1.2	2.2	1.0	1.1	0.2	83.0	4.5	12.5	0.101	0.509	19.743297	-101.175784
T. Der. Zinapécuaro	8.85	1	1	24047	0.2	83.4	3.9	6.3	1.8	2.2	1.1	0.8	0.3	83.6	3.9	12.5	0.089	0.509	19.765538	-101.161503
T. Der. Zinapécuaro	8.85	1	2	23219	0.3	80.8	4.7	7.4	2.0	2.3	1.3	0.9	0.3	81.1	4.7	14.2	0.084	0.509	19.765538	-101.161503
T. Der. Zinapécuaro	8.85	3	1	14547	0.4	81.0	4.3	6.6	2.3	2.6	1.0	1.6	0.2	81.4	4.3	14.3	0.093	0.501	19.772517	-101.156943
T. Der. Zinapécuaro	8.85	3	2	14484	1.1	78.7	5.0	7.3	2.3	2.7	1.0	1.7	0.2	79.8	5.0	15.2	0.091	0.501	19.772517	-101.156943
Cuitzeo	33.64	1	0	8583	0.4	76.3	7.7	6.3	2.4	3.6	1.6	1.2	0.5	76.7	7.7	15.6	0.085	0.504	19.956130	-101.135973
Cuitzeo	33.64	3	0	7803	0.6	77.7	5.4	6.8	2.0	4.1	1.8	0.9	0.7	78.3	5.4	16.3	0.090	0.502	19.975516	-101.140746
Lim. Edos. Term. Mich. Ppia. Gto.	46.10																			
T. Izq. Moroleón	52.36	1	1	7634	3.0	80.4	5.3	4.6	2.0	2.8	1.1	0.4	0.4	83.4	5.3	11.3	0.094	0.516	20.102912	-101.164088
T. Izq. Moroleón	52.36	1	2	8185	2.9	78.3	6.2	5.2	2.1	3.2	1.3	0.4	0.4	81.2	6.2	12.6	0.090	0.516	20.102911	-101.164087
Uriangato	54.22	3	1	4125	3.8	78.4	6.7	6.6	1.4	1.0	1.0	0.5	0.6	82.2	6.7	11.1	0.094	0.503	20.159330	-101.161533
Uriangato	54.22	3	2	4077	3.7	77.3	7.1	7.1	1.5	1.1	1.2	0.5	0.5	81.0	7.1	11.9	0.090	0.503	20.159329	-101.161534
T. Der. Yuriria	61.36	3	0	7689	1.4	74.4	6.3	7.7	2.3	4.9	1.7	0.8	0.5	75.8	6.3	17.9	0.085	0.510	20.198892	-101.155222
Magdalena de Araceo	77.10	1	0	4835	0.9	76.4	6.8	6.0	2.3	3.4	2.1	1.2	0.9	77.3	6.8	15.9	0.080	0.500	20.301551	-101.181686
Magdalena de Araceo	77.10	3	0	5775	0.7	76.3	7.1	6.1	2.8	3.4	1.6	1.2	0.8	77.0	7.1	15.9	0.096	0.505	20.314089	-101.182918
T. Der. Jaral del Progreso	87.00	1	0	7690	1.9	76.1	7.5	6.0	2.2	3.5	1.7	1.0	0.1	78.0	7.5	14.5	0.082	0.511	20.382523	-101.184920
T. Der. Jaral del Progreso	87.00	3	0	6536	2.6	75.5	7.3	6.3	1.9	3.6	1.6	1.0	0.2	78.1	7.3	14.6	0.074	0.502	20.384948	-101.184000
X. C. Libramiento de Salamanca	105.10	1	0	23474	0.5	77.1	7.4	6.1	2.0	3.7	2.1	0.7	0.4	77.6	7.4	15.0	0.075	0.504	20.539353	-101.205211
Salamanca	107.95	1	1	12421	3.6	87.5	2.3	4.7	0.3	0.9	0.4	0.1	0.2	91.1	2.3	6.6	0.088	0.508	20.544890	-101.204336
Salamanca	107.95	1	2	12038	3.0	87.6	2.6	4.9	0.3	0.9	0.4	0.1	0.2	90.6	2.6	6.8	0.086	0.508	20.544890	-101.204337

MICHOACAN

16 C A R R : Pátzcuaro - Uruapan					CLAVE: 16484					RUTA: MEX-014					AÑO : 2011					
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	5884	1.1	79.5	7.1	5.7	2.2	2.9	1.0	0.3	0.2	80.6	7.1	12.3	0.083	0.519	19.532204	-101.621094
T. Izq. Zirahuén	17.05	1	0	5607	0.4	79.7	1.7	9.1	2.3	4.4	1.5	0.3	0.6	80.1	1.7	18.2	0.082	0.507	19.482151	-101.734639
Tingambato	35.77	1	0	5888	12.2	74.7	0.9	4.4	0.7	5.1	0.8	0.8	0.4	86.9	0.9	12.2	0.091	0.508	19.504058	-101.847632
Tingambato	35.77	3	0	4931	10.8	72.8	1.0	7.1	1.8	4.0	1.3	0.4	0.8	83.6	1.0	15.4	0.069	0.504	19.506048	-101.861422
T. Izq. Libramiento de Uruapan	60.05	1	0	15524	1.7	83.7	0.8	8.6	1.2	3.1	0.6	0.1	0.2	85.4	0.8	13.8	0.072	0.501	19.433331	-102.022513
Uruapan	62.60	1	1	16776	1.2	87.1	0.9	6.3	0.9	2.6	0.8	0.1	0.1	88.3	0.9	10.8	0.083	0.527	19.430910	-102.027421
Uruapan	62.60	1	2	15033	1.9	84.5	1.0	7.5	1.1	3.0	0.8	0.1	0.1	86.4	1.0	12.6	0.074	0.527	19.430912	-102.027421

17	C A R R : Quiroga - Tepalcatepec				CLAVE: 16125										RUTA: MEX-120					AÑO : 2011					
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		
Quiroga					0.00	3	0	5814	2.8	83.5	4.6	4.4	1.1	2.9	0.3	0.1	0.3	86.3	4.6	9.1	0.078	0.500	19.654621	-101.528970	
Zurumútaro					19.00	3	0	14094	0.4	87.7	4.6	4.1	1.2	1.2	0.6	0.1	0.1	88.1	4.6	7.3	0.086	0.524	19.545132	-101.589334	
Opopeo					40.04	1	0	7474	0.4	85.0	4.4	4.8	1.0	3.1	0.6	0.1	0.6	85.4	4.4	10.2	0.081	0.502	19.425342	-101.604760	
Opopeo					40.04	3	0	7331	0.6	84.2	2.9	7.9	0.7	2.6	0.5	0.1	0.5	84.8	2.9	12.3	0.088	0.502	19.412463	-101.613627	
Ario de Rosales					72.50	1	0	6051	1.5	85.2	2.2	6.9	0.7	2.9	0.3	0.1	0.2	86.7	2.2	11.1	0.081	0.502	19.214298	-101.692850	
Ario de Rosales					72.50	3	0	3942	1.3	86.6	2.3	6.1	0.7	2.1	0.4	0.1	0.4	87.9	2.3	9.8	0.074	0.504	19.206904	-101.718789	
La Huacana					123.20	3	0	2503	2.3	86.1	2.3	6.2	0.7	1.9	0.3	0.1	0.1	88.4	2.3	9.3	0.087	0.505	18.949923	-101.820102	
X. C. Carapan - Playa Azul					170.00	1	1	3827	0.7	85.4	1.8	7.2	1.5	1.7	0.9	0.5	0.3	86.1	1.8	12.1	0.088	0.515	18.991432	-102.096960	
X. C. Carapan - Playa Azul					170.00	1	2	4059	5.1	79.9	2.1	7.4	1.6	1.9	1.2	0.5	0.3	85.0	2.1	12.9	0.092	0.515	18.991435	-102.096960	
X. C. Carapan - Playa Azul					170.00	3	1	5669	0.9	86.7	1.8	6.3	1.6	1.6	0.8	0.2	0.1	87.6	1.8	10.6	0.072	0.501	18.991534	-102.109830	
X. C. Carapan - Playa Azul					170.00	3	2	5695	0.9	86.7	1.8	6.3	1.6	1.6	0.8	0.2	0.1	87.6	1.8	10.6	0.072	0.501	18.991534	-102.109830	
Apatzingán					200.90	1	1	7633	1.7	85.1	1.2	8.7	0.9	1.3	0.8	0.1	0.2	86.8	1.2	12.0	0.084	0.515	19.060970	-102.326908	
Apatzingán					200.90	1	2	7196	1.7	85.1	1.2	8.7	0.9	1.3	0.8	0.1	0.2	86.8	1.2	12.0	0.084	0.515	19.060970	-102.326908	
Apatzingán					200.90	3	0	9925	2.7	84.6	1.6	8.0	0.8	1.0	1.1	0.1	0.1	87.3	1.6	11.1	0.092	0.503	19.113925	-102.373898	
Santa Ana Amatlán					223.50	1	0	5139	2.9	81.5	1.2	8.7	1.7	2.0	1.4	0.3	0.3	84.4	1.2	14.4	0.073	0.506	19.159221	-102.531888	
Buenavista Tomatlán					233.90	3	0	6192	1.9	84.7	1.7	6.9	1.4	2.1	0.8	0.1	0.4	86.6	1.7	11.7	0.083	0.505	19.206768	-102.594406	
Tepalcatepec					267.90																				

18 C A R R : Rinconada - La Piedad										CLAVE: 16243				RUTA: MEX-015				AÑO : 2011					
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. Zamora - Vista Hermosa				0.00	3	0	10893	0.7	79.8	3.0	9.6	3.0	2.6	0.5	0.7	0.1	80.5	3.0	16.5	0.066	0.501	20.052610	-102.278646

MICHOACAN

18 C A R R : Rinconada - La Piedad

CLAVE: 16243

ruta: MEX-015

AÑO : 2011

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. Der. Ecuandureo (1º Acceso)	18.40	1	0	6990	1.1	79.5	2.7	7.9	2.0	4.1	0.8	1.3	0.6	80.6	2.7	16.7	0.079	0.500	20.161971	-102.203374
T. C. La Piedad - Carapan	46.40	1	0	8268	3.1	81.0	2.0	6.2	1.5	3.7	1.0	0.7	0.8	84.1	2.0	13.9	0.073	0.508	20.325656	-102.023847

19 C A R R : T. C. (Zihuatanejo - La Mira) - Lázaro Cárdenas

CLAVE: 16421

ruta: MEX-200

AÑO : 2011

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	21320	2.4	88.6	0.3	2.6	1.4	1.5	2.2	0.4	0.6	91.0	0.3	8.7	0.065	0.515	17.991945	-102.221845
T. C. Zihuatanejo - La Mira	0.00	3	2	20098	2.2	87.6	0.3	3.0	1.6	1.7	2.6	0.4	0.6	89.8	0.3	9.9	0.067	0.515	17.991945	-102.221849
Lazáro Cárdenas	6.00	1	1	16321	2.4	86.9	0.6	3.2	0.6	1.7	3.3	0.4	0.9	89.3	0.6	10.1	0.077	0.547	17.969479	-102.204196
Lazáro Cárdenas	6.00	1	2	13524	2.2	85.5	0.6	3.9	0.6	1.9	4.0	0.4	0.9	87.7	0.6	11.7	0.068	0.547	17.969479	-102.204196

20 C A R R : Toluca - Cd. Altamirano

CLAVE: 00020

ruta: MEX-134

AÑO : 2011

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Toluca - Axixintla	0.00																			
T. Izq. Capultitlán	1.78	3	1	13243	0.4	90.2	2.2	3.3	1.1	1.1	1.0	0.4	0.3	90.6	2.2	7.2	0.091	0.504	19.256746	-99.687575
T. Izq. Capultitlán	1.78	3	2	13005	0.4	89.5	2.5	3.5	1.1	1.1	1.2	0.4	0.3	89.9	2.5	7.6	0.100	0.504	19.256423	-99.686087
T. Der. Zinacatepec	10.21	3	1	9906	0.3	87.7	2.5	5.0	1.4	1.7	0.9	0.1	0.4	88.0	2.5	9.5	0.092	0.522	19.251930	-99.746477
T. Der. Zinacatepec	10.21	3	2	9097	0.3	87.7	2.5	5.0	1.4	1.7	0.9	0.1	0.4	88.0	2.5	9.5	0.092	0.522	19.251930	-99.746477
T. Izq. Sultepec	18.72	3	0	6942	0.6	81.4	1.5	8.6	1.4	3.2	1.8	0.4	1.1	82.0	1.5	16.5	0.089	0.572	19.212392	-99.810480
T. Der. Valle de Bravo	52.00	3	0	5219	0.4	80.6	1.7	8.3	2.0	3.4	2.1	0.5	1.0	81.0	1.7	17.3	0.086	0.523	19.146069	-99.917168
Temascaltepec	68.76	1	0	4265	0.3	82.4	1.5	9.0	1.4	3.0	1.6	0.2	0.6	82.7	1.5	15.8	0.090	0.504	19.046943	-100.053320
Temascaltepec	68.76	3	0	4440	0.9	78.8	1.8	8.7	1.8	3.9	2.3	0.7	1.1	79.7	1.8	18.5	0.082	0.502	19.041095	-100.047906
T. Izq. San Diego Cuentla	84.34	3	0	4415	0.6	87.0	1.1	5.3	1.3	2.9	1.2	0.2	0.4	87.6	1.1	11.3	0.083	0.507	18.969987	-100.073804
Tejupilco de Hidalgo	100.76	1	0	4752	2.3	83.6	1.0	4.5	1.1	4.1	1.7	0.6	1.1	85.9	1.0	13.1	0.093	0.503	18.921680	-100.145788
Tejupilco de Hidalgo	100.76	3	0	4573	2.7	81.4	1.4	6.0	1.3	3.4	2.1	0.6	1.1	84.1	1.4	14.5	0.084	0.509	18.903311	-100.163138
Cuadrilla de López	113.20	3	0	2112	0.9	80.9	2.5	8.9	1.1	2.6	2.1	0.4	0.6	81.8	2.5	15.7	0.089	0.504	18.870658	-100.228521
T. Izq. Bejucos	147.57	1	0	1138	0.7	76.0	2.5	9.7	2.3	4.7	3.0	0.7	0.4	76.7	2.5	20.8	0.084	0.502	18.784836	-100.421044
Lim. Edos. Term. Mex. Ppia. Gro.	148.00																			
Cutzamala	196.00	1	0	1895	3.3	81.9	2.7	3.7	1.3	3.7	2.1	0.4	0.9	85.2	2.7	12.1	0.098	0.501	18.479157	-100.582271
Lim. Edos. Term. Gro. Ppia. Mich.	201.00																			
Lim. Edos. Term. Mich. Ppia. Gro.	210.30																			
Cd. Altamirano	216.00	1	0	3233	3.2	85.6	1.9	3.1	0.9	3.1	1.2	0.4	0.6	88.8	1.9	9.3	0.091	0.505	18.382679	-100.651023

MICHOACAN

21 C A R R : Toluca - Morelia

CLAVE: 00448

RUTA: MEX-015

AÑO : 2011

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
Toluca	0.00																			
X. C. Libramiento de Toluca	1.00	3	1	32287	0.5	89.8	0.5	4.3	1.0	1.0	1.9	0.3	0.7	90.3	0.5	9.2	0.080	0.504	19.287944	-99.685749
X. C. Libramiento de Toluca	1.00	3	2	31778	0.4	88.9	0.5	4.9	1.1	1.0	2.1	0.3	0.8	89.3	0.5	10.2	0.082	0.504	19.288125	-99.684707
T. Der. Almoloya de Juárez	4.70	3	1	21282	1.4	86.6	0.3	5.8	1.0	2.3	1.1	0.5	1.0	88.0	0.3	11.7	0.098	0.502	19.294858	-99.729449
T. Der. Almoloya de Juárez	4.70	3	2	21449	1.0	86.3	0.3	6.1	1.1	2.6	1.1	0.5	1.0	87.3	0.3	12.4	0.089	0.502	19.294648	-99.729496
T. Izq. Valle de Bravo	7.50	3	1	8499	1.9	82.8	6.0	5.5	1.1	1.0	0.9	0.5	0.3	84.7	6.0	9.3	0.101	0.510	19.309220	-99.756009
T. Izq. Valle de Bravo	7.50	3	2	8363	1.9	82.8	6.0	5.5	1.1	1.0	0.9	0.5	0.3	84.7	6.0	9.3	0.101	0.510	19.309220	-99.756009
X. C. Toluca - Zitácuaro (Cuota)	20.30	1	0	20214	2.7	83.6	0.9	5.0	1.2	2.9	2.0	0.8	0.9	86.3	0.9	12.8	0.082	0.515	19.378051	-99.807824
X. C. Toluca - Zitácuaro (Cuota)	20.30	3	0	14731	1.9	85.9	0.4	4.3	1.2	3.3	1.7	0.5	0.8	87.8	0.4	11.8	0.092	0.500	19.386320	-99.808065
T. Der. Villa Victoria	46.39	1	0	13096	0.2	85.8	0.3	5.3	1.4	4.9	1.1	0.2	0.8	86.0	0.3	13.7	0.083	0.536	19.417874	-99.988854
T. Der. Villa Victoria	46.39	3	0	10756	0.2	85.6	0.6	7.1	1.2	3.9	0.7	0.1	0.6	85.8	0.6	13.6	0.078	0.501	19.417287	-100.006663
T. Izq. Valle de Bravo	54.40	1	0	8905	0.3	87.3	0.4	5.9	1.4	3.3	0.8	0.1	0.5	87.6	0.4	12.0	0.080	0.516	19.398222	-100.059798
T. Izq. Villa de Allende	64.08	1	0	11897	1.0	81.2	1.0	6.0	2.2	4.7	2.3	0.9	0.7	82.2	1.0	16.8	0.068	0.520	19.410703	-100.138917
T. Izq. Villa de Allende	64.08	3	0	5058	0.4	78.6	2.0	12.0	2.2	2.8	1.2	0.3	0.5	79.0	2.0	19.0	0.077	0.500	19.411522	-100.143090
Lim. Edos. Term. Mex. Ppia. Mich.	70.20																			
T. Der. Libramiento de Heroica Zitácuaro	92.80	1	0	9990	1.7	80.6	1.3	9.8	1.6	2.6	1.5	0.5	0.4	82.3	1.3	16.4	0.070	0.549	19.450418	-100.308244
T. Der. Angangueo	106.33	3	0	11156	1.7	82.8	1.5	10.1	1.2	1.1	0.9	0.2	0.5	84.5	1.5	14.0	0.078	0.507	19.489840	-100.376066
T. Izq. Jungapeo	114.30	3	0	6412	0.7	79.3	1.9	11.6	2.0	2.9	1.0	0.2	0.4	80.0	1.9	18.1	0.078	0.503	19.485461	-100.445818
Cd. Hidalgo	144.61	1	0	9659	0.8	79.1	2.1	11.1	2.2	3.0	1.1	0.1	0.5	79.9	2.1	18.0	0.078	0.502	19.673156	-100.519968
T. Izq. Tzitzio	188.30	1	0	627	1.6	81.7	5.2	6.8	2.3	1.3	0.9	0.1	0.1	83.3	5.2	11.5	0.110	0.506	19.652489	-100.953412
Periférico de Morelia	238.60	1	1	1679	1.2	81.3	7.0	6.5	0.9	1.0	1.4	0.5	0.2	82.5	7.0	10.5	0.087	0.509	19.692818	-101.144794
Periférico de Morelia	238.60	1	2	1743	1.2	81.3	7.0	6.5	0.9	1.0	1.4	0.5	0.2	82.5	7.0	10.5	0.087	0.509	19.692818	-101.144794
Morelia	240.10																			

22 C A R R : Zamora - Vista Hermosa

CLAVE: 16242

RUTA: MEX-035

AÑO : 2011

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Zamora	0.00	3	1	10157	2.0	83.6	4.1	5.9	1.1	1.6	1.0	0.2	0.5	85.6	4.1	10.3	0.080	0.507	20.016729	-102.280966
Zamora	0.00	3	2	10428	2.5	81.4	4.5	6.7	1.3	1.8	1.1	0.2	0.5	83.9	4.5	11.6	0.079	0.507	20.016761	-102.281094
T. Der. La Piedad	6.17	3	0	10546	3.0	74.4	6.7	6.4	2.6	4.1	1.4	0.4	1.0	77.4	6.7	15.9	0.070	0.501	20.040562	-102.285731
T. C. Patti - Sahuayo	43.30	1	0	7236	0.7	74.1	5.7	6.0	4.7	5.7	1.8	0.6	0.7	74.8	5.7	19.5	0.075	0.503	20.260868	-102.475508

MICHOACAN

23 CARR : Zihuatanejo - La Mira

CLAVE: 00121

ruta: MEX-200

AÑO : 2011

LUGAR	ESTACION				CLASIFICACION 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	11978	0.9	84.8	4.2	6.1	2.3	0.9	0.5	0.1	0.2	85.7	4.2	10.1	0.083	0.500	17.656686	-101.571282
Zihuatanejo	0.00	3	2	11962	0.9	83.4	4.6	6.6	2.6	1.1	0.5	0.1	0.2	84.3	4.6	11.1	0.090	0.500	17.656481	-101.571262
T. Izq. Ixtapa Zihuatanejo	8.00	3	1	6095	2.9	78.1	6.0	7.8	3.0	1.2	0.7	0.1	0.2	81.0	6.0	13.0	0.073	0.507	17.676503	-101.599332
T. Izq. Ixtapa Zihuatanejo	8.00	3	2	6277	2.9	78.1	6.0	7.8	3.0	1.2	0.7	0.1	0.2	81.0	6.0	13.0	0.073	0.507	17.676503	-101.599332
T. Der. Cd. Altamirano	16.30	1	0	6515	1.8	78.2	5.0	7.7	1.8	3.8	1.0	0.2	0.5	80.0	5.0	15.0	0.080	0.520	17.727249	-101.606443
T. Der. Cd. Altamirano	16.30	3	0	6428	2.2	78.5	4.5	4.9	3.7	3.5	1.1	0.7	0.9	80.7	4.5	14.8	0.073	0.504	17.728814	-101.607924
T. Der. La Unión	52.00	3	0	4214	2.0	78.6	5.2	3.4	4.2	3.6	1.6	0.7	0.7	80.6	5.2	14.2	0.090	0.505	17.939007	-101.831437
Zacatula	93.50	1	0	3352	2.5	82.7	4.5	2.3	3.6	2.7	0.8	0.3	0.6	85.2	4.5	10.3	0.067	0.504	18.006263	-102.176049
Lim. Edos. Term. Gro. Ppia. Mich.	102.30																			
La Villita	103.80	3	0	1946	5.7	86.4	2.1	4.1	0.9	0.6	0.1	0.0	0.1	92.1	2.1	5.8	0.090	0.500	18.044237	-102.188642
Guacamayas	107.00	1	0	1794	5.9	86.8	1.4	4.1	0.9	0.7	0.1	0.0	0.1	92.7	1.4	5.9	0.090	0.500	18.030736	-102.199936
T. Izq. Lazáro Cárdenas	110.85	1	1	15622	1.0	93.1	1.4	2.9	1.4	0.1	0.1	0.0	0.0	94.1	1.4	4.5	0.073	0.501	18.000482	-102.221563
T. Izq. Lazáro Cárdenas	110.85	1	2	15690	5.0	88.6	1.4	3.3	1.5	0.1	0.1	0.0	0.0	93.6	1.4	5.0	0.081	0.501	18.000482	-102.221562
La Mira	123.60	1	0	10351	1.6	75.4	5.0	4.0	4.8	5.5	2.2	0.6	0.9	77.0	5.0	18.0	0.074	0.501	18.030136	-102.316805

24 CARR : Zitácuaro - Cd. Altamirano

CLAVE: 16006

ruta: MEX-051

AÑO : 2011

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Zitácuaro	0.00																			
Benito Juárez	26.06	3	0	3604	2.1	88.2	1.4	4.7	0.4	2.4	0.4	0.1	0.3	90.3	1.4	8.3	0.091	0.505	19.300212	-100.430926
Tiquicheo	104.50	1	0	873	3.4	86.8	1.7	5.4	1.1	0.9	0.6	0.0	0.1	90.2	1.7	8.1	0.112	0.504	18.917001	-100.742642
Tiquicheo	104.50	3	0	574	2.9	82.6	2.1	8.3	1.7	1.3	0.7	0.0	0.4	85.5	2.1	12.4	0.111	0.506	18.895475	-100.747162
Huetamo	174.60	1	0	5959	9.5	80.8	1.3	4.9	0.4	2.0	0.5	0.1	0.5	90.3	1.3	8.4	0.078	0.502	18.649439	-100.897398
San Lucas	193.80	3	0	2310	5.8	80.8	1.7	7.9	0.9	2.1	0.5	0.1	0.2	86.6	1.7	11.7	0.088	0.501	18.581902	-100.784003
T. C. Toluca - Cd. Altamirano	214.50	1	0	5614	7.2	80.3	1.7	6.0	0.9	2.3	0.9	0.1	0.6	87.5	1.7	10.8	0.068	0.501	18.375297	-100.668190

25 CARR : Atlacomulco - Zapotlanejo (Cuota)

CLAVE: 00018

ruta: MEX-015D

AÑO : 2011

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Toluca - Palmillas	0.00	3	1	6533	2.3	78.9	2.1	3.3	1.6	5.4	3.6	1.9	0.9	81.2	2.1	16.7	0.048	0.500	19.828516	-99.880518
T. C. Toluca - Palmillas	0.00	3	2	6540	1.4	77.4	2.3	3.7	1.8	5.9	4.2	2.2	1.1	78.8	2.3	18.9	0.053	0.500	19.828516	-99.880518
Caseta de Cobro San Juanico	3.76	2	1	3928	0.0	78.3	8.7	4.3	3.0	2.7	0.7	1.9	0.4	78.3	8.7	13.0	0.084	0.500	19.830594	-99.905264
Caseta de Cobro San Juanico	3.76	2	2	3932	0.0	78.3	8.7	4.3	3.0	2.7	0.7	1.9	0.4	78.3	8.7	13.0	0.084	0.500	19.830594	-99.905264

MICHOACAN

25 C A R R : Atlacomulco - Zapotlanejo (Cuota)

CLAVE: 00018

RUTA: MEX-015D

AÑO : 2011

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
Lim. Edos. Term. Mex. Ppia. Mich.	21.20																			
Caseta de Cobro Contepec	33.10	2	1	3827	0.0	76.8	8.1	4.9	3.6	3.1	0.9	2.2	0.4	76.8	8.1	15.1	0.084	0.500	19.876112	-100.177002
Caseta de Cobro Contepec	33.10	2	2	3832	0.0	76.8	8.1	4.9	3.6	3.1	0.9	2.2	0.4	76.8	8.1	15.1	0.084	0.500	19.876112	-100.177002
X. C. Maravatío - Acámbaro	63.62	1	1	4950	0.3	70.2	8.2	10.2	2.7	3.7	1.4	3.0	0.3	70.5	8.2	21.3	0.084	0.505	19.909105	-100.448894
X. C. Maravatío - Acámbaro	63.62	1	2	4852	0.3	67.1	9.3	11.3	2.8	4.2	1.6	3.0	0.4	67.4	9.3	23.3	0.092	0.505	19.909170	-100.448887
X. C. Maravatío - Acámbaro	63.62	3	1	3636	0.4	68.7	8.4	10.7	2.0	4.2	1.6	3.3	0.7	69.1	8.4	22.5	0.080	0.510	19.909645	-100.465417
X. C. Maravatío - Acámbaro	63.62	3	2	3498	0.4	65.4	9.2	11.7	2.3	4.5	1.8	3.9	0.8	65.8	9.2	25.0	0.086	0.510	19.909642	-100.465414
X. C. Morelia - Salamanca	75.70	1	1	3206	0.4	72.3	6.8	7.8	2.7	4.7	2.2	2.6	0.5	72.7	6.8	20.5	0.071	0.503	19.900902	-101.142390
X. C. Morelia - Salamanca	75.70	1	2	3243	0.4	70.0	7.2	8.3	2.8	5.5	2.1	3.1	0.6	70.4	7.2	22.4	0.092	0.503	19.900902	-101.142390
X. C. Morelia - Salamanca	75.70	3	1	2867	1.3	70.6	6.8	8.0	2.6	4.7	1.9	3.5	0.6	71.9	6.8	21.3	0.076	0.503	19.894017	-101.152172
X. C. Morelia - Salamanca	75.70	3	2	2838	0.5	69.2	7.5	8.5	2.9	5.0	2.1	3.7	0.6	69.7	7.5	22.8	0.093	0.503	19.894008	-101.152171
Caseta de Cobro Zinapécuaro	102.02	2	1	3117	0.1	77.0	8.9	3.8	2.7	3.5	0.8	2.8	0.4	77.1	8.9	14.0	0.084	0.503	19.901803	-100.788575
Caseta de Cobro Zinapécuaro	102.02	2	2	3085	0.1	77.0	8.9	3.8	2.7	3.5	0.8	2.8	0.4	77.1	8.9	14.0	0.084	0.503	19.901803	-100.788575
Caseta de Cobro Panindícuaro	207.00	2	1	2580	0.1	76.2	8.5	4.3	2.9	4.2	0.8	2.5	0.5	76.3	8.5	15.2	0.084	0.503	19.972227	-101.756953
Caseta de Cobro Panindícuaro	207.00	2	2	2554	0.1	76.2	8.5	4.3	2.9	4.2	0.8	2.5	0.5	76.3	8.5	15.2	0.084	0.503	19.972227	-101.756953
X. C. Zamora - La Piedad	261.00	1	1	3242	0.3	69.3	11.1	9.1	2.0	4.5	1.1	2.2	0.4	69.6	11.1	19.3	0.093	0.502	20.174724	-102.186248
X. C. Zamora - La Piedad	261.00	1	2	3221	0.2	65.5	12.3	10.9	2.3	4.8	1.1	2.5	0.4	65.7	12.3	22.0	0.095	0.502	20.174724	-102.186248
Caseta de Cobro Ecuandureo	261.00	2	1	2439	0.1	75.7	7.6	4.6	3.7	4.7	0.8	2.2	0.6	75.8	7.6	16.6	0.086	0.519	20.175038	-102.191318
Caseta de Cobro Ecuandureo	261.00	2	2	2629	0.1	75.7	7.6	4.6	3.7	4.7	0.8	2.2	0.6	75.8	7.6	16.6	0.086	0.519	20.175038	-102.191318
X. C. Zamora - La Piedad	261.00	3	1	3180	0.7	65.3	9.7	12.9	2.1	5.2	1.2	2.3	0.6	66.0	9.7	24.3	0.085	0.519	20.175341	-102.196174
X. C. Zamora - La Piedad	261.00	3	2	3429	0.2	62.8	10.1	14.8	2.3	5.6	1.1	2.6	0.5	63.0	10.1	26.9	0.102	0.519	20.175341	-102.196174
X. C. Ent. Patti - Sahuayo	291.00	3	1	5299	0.4	68.5	5.2	6.6	3.6	8.8	2.7	3.5	0.7	68.9	5.2	25.9	0.081	0.510	20.273101	-102.445635
X. C. Ent. Patti - Sahuayo	291.00	3	2	5521	0.4	64.4	5.6	7.3	4.0	10.6	2.8	4.1	0.8	64.8	5.6	29.6	0.077	0.510	20.273101	-102.445635
Lim. Edos. Term. Mich. Ppia. Jal.	297.00																			
X. C. San Miguel El Alto - La Barca	302.18	3	1	5948	0.8	73.5	7.1	7.0	2.5	3.3	1.7	3.6	0.5	74.3	7.1	18.6	0.081	0.514	20.322077	-102.540449
X. C. San Miguel El Alto - La Barca	302.18	3	2	5614	0.3	71.1	8.1	7.7	2.8	3.6	1.7	4.1	0.6	71.4	8.1	20.5	0.090	0.514	20.322077	-102.540449
X. C. Tototlán - Ocotlán	325.80	1	1	5534	0.2	73.2	7.3	6.7	2.8	3.1	2.0	4.0	0.7	73.4	7.3	19.3	0.079	0.514	20.403190	-102.736200
X. C. Tototlán - Ocotlán	325.80	1	2	5224	0.3	70.1	8.4	7.0	3.2	3.4	2.1	4.7	0.8	70.4	8.4	21.2	0.098	0.514	20.403190	-102.736200
Caseta de Cobro Ocotlán	325.80	2	1	4366	0.0	67.4	7.4	4.6	4.1	8.9	1.3	5.7	0.6	67.4	7.4	25.2	0.086	0.514	20.405873	-102.738901
Caseta de Cobro Ocotlán	325.80	2	2	4121	0.0	67.4	7.4	4.6	4.1	8.9	1.3	5.7	0.6	67.4	7.4	25.2	0.086	0.514	20.405873	-102.738901
T. C. Zapotlanejo - Guadalajara (Cuota)	375.00	1	1	5999	0.3	73.9	8.2	7.4	2.3	4.1	1.2	2.0	0.6	74.2	8.2	17.6	0.081	0.514	20.595250	-103.110861
T. C. Zapotlanejo - Guadalajara (Cuota)	375.00	1	2	5683	0.2	71.5	9.2	8.0	2.4	4.6	1.3	2.2	0.6	71.7	9.2	19.1	0.093	0.514	20.595250	-103.110861

MICHOACAN

26 C A R R : Ent. Pátzcuaro - Uruapan (Cuota)

CLAVE: 16011

RUTA: MEX-14D

AÑO : 2011

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Morelia - Tzurumútaró	0.00	3	0	9851	0.3	76.3	4.0	7.6	1.7	4.8	1.5	3.0	0.8	76.6	4.0	19.4	0.079	0.501	19.526794	-101.566247
X. C. Quiroga - Tepalcatepec	6.00	3	0	7843	0.4	72.8	5.3	8.7	1.5	5.1	1.6	3.8	0.8	73.2	5.3	21.5	0.073	0.502	19.493025	-101.607923
Caseta de Cobro Zirahuén	12.55	2	0	8207	0.1	80.8	4.7	3.7	1.9	3.0	1.0	4.5	0.3	80.9	4.7	14.4	0.076		19.505623	-101.659299
Caseta de Cobro Zurumucapio	40.00	2	0	8493	0.1	81.1	4.7	3.4	1.9	3.0	1.0	4.5	0.3	81.2	4.7	14.1	0.085		19.441169	-101.882244
T. C. Ent. Uruapan - Lazáro Cárdenas (Cuota)	46.70	1	0	11770	0.4	78.6	3.3	6.7	1.1	5.0	1.2	3.0	0.7	79.0	3.3	17.7	0.085	0.502	19.421013	-101.926885
T. C. Ent. Uruapan - Lazáro Cárdenas (Cuota)	46.70	3	0	12235	0.3	78.2	3.2	7.4	1.2	4.4	1.3	3.2	0.8	78.5	3.2	18.3	0.085	0.502	19.416855	-101.946575
T. C. Ent. Carapan - Playa Azul	60.00																			

27 C A R R : Ent. Uruapan - Lázaro Cárdenas (Cuota)

CLAVE: 00032

RUTA: MEX-14D

AÑO : 2011

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Ent. Pátzcuaro - Uruapan (Cuota)	0.00	3	0	7717	0.3	76.1	4.8	7.9	1.9	3.8	1.4	3.3	0.5	76.4	4.8	18.8	0.088	0.508	19.409759	-101.938596
Caseta de Cobro Taretan	8.89	2	0	6237	0.1	76.4	5.1	3.9	3.1	3.4	1.6	6.0	0.4	76.5	5.1	18.4	0.088		19.355413	-101.918127
Caseta de Cobro Santa Casilda	39.65	2	0	5660	0.1	75.5	5.5	3.5	3.2	3.5	1.7	6.6	0.4	75.6	5.5	18.9	0.088		19.152887	-101.978112
T. Der. Apatzingán	59.40	1	0	5350	0.3	73.8	5.2	5.8	2.2	4.8	2.0	5.5	0.4	74.1	5.2	20.7	0.098	0.521	18.996559	-102.082901
T. Der. Apatzingán	59.40	3	0	3935	0.4	72.5	4.3	6.6	1.9	4.8	2.6	6.3	0.6	72.9	4.3	22.8	0.100	0.508	18.983405	-102.088506
Caseta de Cobro Las Cañas	100.00	2	0	3327	0.1	70.6	5.3	3.5	3.1	4.5	2.6	9.6	0.7	70.7	5.3	24.0	0.099		18.554190	-101.970337
Lim. Edos. Term. Mich. Ppia. Gro.	159.20																			
Lim. Edos. Term. Gro. Ppia. Mich.	182.00																			
X. C. Lazáro Cárdenas - Zihuatanejo	187.00	1	0	3949	1.7	64.4	5.1	8.0	8.3	5.6	3.8	2.2	0.9	66.1	5.1	28.8	0.064	0.508	18.007500	-101.961333
Caseta de Cobro Feliciano	187.00	2	0	1927	0.1	63.4	5.8	3.9	2.9	5.4	3.3	14.3	0.9	63.5	5.8	30.7	0.064		18.006510	-101.961761
X. C. Lazáro Cárdenas - Zihuatanejo	187.00	3	0	3838	1.1	64.7	5.3	8.2	8.3	5.8	3.8	2.1	0.7	65.8	5.3	28.9	0.072	0.508	18.002475	-101.963973
T. C. La Orilla - Las Truchas	212.00																			

28 C A R R : Morelia - Salamanca (Cuota)

CLAVE: 00124

RUTA: MEX-090D

AÑO : 2011

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Morelia - Salamanca (Libre)	0.00	3	0	5886	0.5	78.3	4.9	2.9	1.4	5.4	1.6	4.4	0.6	78.8	4.9	16.3	0.077	0.506	19.917299	-101.150139
Lim. Edos. Term. Mich. Ppia. Gto.	17.85																			
T. C. Querétaro - Irapuato (Libre)	77.09	1	0	3828	0.7	77.1	3.5	7.1	0.8	4.6	1.4	3.9	0.9	77.8	3.5	18.7	0.087	0.507	20.538738	-101.138277
T. C. Querétaro - Irapuato (Cuota)	81.94	1	0	3965	0.5	72.7	4.8	7.4	1.0	4.8	2.5	5.3	1.0	73.2	4.8	22.0	0.087	0.545	20.584532	-101.141307

MICHOACAN

29	CARR : Apatzingán - Aguililla				CLAVE: 16591										RUTA : MICH					AÑO : 2011			
LUGAR				ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO												COORDENADAS			
								KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4			OTROS	A
Apatzingán				0.00	3	0	10171	2.2	84.4	2.2	4.1	0.7	4.3	0.9	0.2	1.0	86.6	2.2	11.2	0.080	0.518	19.090270	-102.389111
Aguililla				85.00																			
30	CARR : Comanja - Huaniqueo				CLAVE: 16024										RUTA : MICH-024					AÑO : 2011			
LUGAR				ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO												COORDENADAS			
								KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4			OTROS	A
T. C. Morelia - Jiquilpan				0.00	3	0	1684	1.7	82.0	3.5	10.4	0.8	1.3	0.2	0.0	0.1	83.7	3.5	12.8	0.089	0.505	19.749601	-101.684781
Huaniqueo				27.10	1	0	1510	3.0	81.3	3.0	10.6	0.6	1.2	0.2	0.0	0.1	84.3	3.0	12.7	0.101	0.504	19.885433	-101.508791
31	CARR : Cotija - Emiliano Zapata				CLAVE: 16024										RUTA : MICH					AÑO : 2011			
LUGAR				ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO												COORDENADAS			
								KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4			OTROS	A
T. C. Tocuambo - Cotija				0.00	3	0	2123	5.3	79.1	4.7	6.0	1.7	2.0	0.9	0.1	0.2	84.4	4.7	10.9	0.090	0.501	19.803191	-102.663190
T. C. Morelia - Jiquilpan				30.00	1	0	2880	0.9	85.0	3.3	5.9	1.9	1.9	0.8	0.1	0.2	85.9	3.3	10.8	0.081	0.500	19.980089	-102.611316
32	CARR : Cuitzeo - Zináparo				CLAVE: 16027										RUTA : MICH-027					AÑO : 2011			
LUGAR				ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO												COORDENADAS			
								KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4			OTROS	A
Cuitzeo				0.00	3	0	2846	5.4	78.9	5.5	5.9	1.0	2.0	0.6	0.2	0.5	84.3	5.5	10.2	0.087	0.506	19.970004	-101.152102
Puruándiro				61.00	1	0	4528	2.3	82.2	2.5	8.8	0.6	2.7	0.4	0.1	0.4	84.5	2.5	13.0	0.079	0.512	20.090192	-101.492848
Puruándiro				61.00	3	0	4006	1.1	80.6	3.9	10.2	0.8	2.5	0.4	0.2	0.3	81.7	3.9	14.4	0.098	0.526	20.093819	-101.529373
T. Izq. Zacapu				79.00	3	0	1907	1.9	84.2	2.0	9.5	0.8	1.3	0.2	0.0	0.1	86.1	2.0	11.9	0.095	0.507	20.141359	-101.656586
Zináparo				123.70	1	0	2162	3.1	78.7	3.0	12.1	0.9	1.5	0.4	0.1	0.2	81.8	3.0	15.2	0.075	0.505	20.173392	-101.993160
33	CARR : El Correo - Lagunillas				CLAVE: 16014										RUTA : MICH					AÑO : 2011			
LUGAR				ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO												COORDENADAS			
								KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4			OTROS	A
El Correo				0.00	3	0	1412	0.9	80.3	2.4	10.4	2.8	1.7	1.3	0.0	0.2	81.2	2.4	16.4	0.100	0.512	19.631346	-101.416911
T. C. Morelia - Pátzcuaro				10.60	1	0	1725	1.6	81.2	5.3	6.1	2.1	2.2	0.9	0.2	0.4	82.8	5.3	11.9	0.098	0.521	19.558737	-101.423032

MICHOACAN

34 C A R R : El Temascal - El Limón

CLAVE: 16014

ruta: MICH

AÑO : 2011

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
El Temascal	0.00	3	0	1021	1.0	86.1	3.4	6.0	1.6	1.2	0.5	0.1	0.1	87.1	3.4	9.5	0.098	0.502	19.650347	-100.954658
Ent. El Limón	92.30	1	0	872	1.6	86.4	2.4	7.1	0.8	1.1	0.6	0.0	0.0	88.0	2.4	9.6	0.086	0.504	19.028103	-100.743570

35 C A R R : Gabriel Zamora - Dr. Miguel Silva

CLAVE: 00032

ruta: MICH

AÑO : 2011

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
Gabriel Zamora	0.00	3	0	2307	9.8	76.9	2.2	6.5	1.1	2.1	0.7	0.3	0.4	86.7	2.2	11.1	0.090	0.515	19.159456	-102.040035
Dr. Miguel Silva	55.20	1	0	1611	3.0	85.4	2.6	6.8	0.5	1.5	0.1	0.0	0.1	88.4	2.6	9.0	0.093	0.506	19.169354	-101.726584

36 C A R R : Jacona - Buenavista Tomatlán

CLAVE: 16016

ruta: MICH-016

AÑO : 2011

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Jacona	0.00	3	0	6685	1.8	77.9	6.2	6.5	2.8	2.7	1.0	0.4	0.7	79.7	6.2	14.1	0.076	0.504	19.935949	-102.323653
T. Der. Cotija de La Paz	47.00	1	0	6094	0.8	79.4	6.7	6.4	2.3	3.2	0.6	0.2	0.4	80.2	6.7	13.1	0.074	0.501	19.700636	-102.492022
Los Reyes de Salgado	60.00	1	0	11519	2.3	76.8	6.2	6.3	1.3	5.3	1.0	0.3	0.5	79.1	6.2	14.7	0.077	0.512	19.624784	-102.487829
Los Reyes de Salgado	60.00	3	0	12715	2.3	78.1	5.9	5.3	1.3	5.2	0.8	0.2	0.9	80.4	5.9	13.7	0.077	0.500	19.571002	-102.457398
Peribán de Ramos	70.00	1	0	10586	1.5	77.8	6.6	6.3	1.4	5.0	0.7	0.3	0.4	79.3	6.6	14.1	0.078	0.502	19.540915	-102.438042
Peribán de Ramos	70.00	3	0	4352	0.5	78.3	6.8	6.8	3.0	3.1	0.9	0.1	0.5	78.8	6.8	14.4	0.070	0.503	19.500755	-102.428285
Buenavista	123.00	1	0	4094	4.5	76.8	5.5	6.2	2.5	3.2	0.9	0.1	0.3	81.3	5.5	13.2	0.068	0.549	19.228737	-102.585925

37 C A R R : La Paz - Tepetongo

CLAVE: 16557

ruta: MICH

AÑO : 2011

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. La Noria - Acámbaro	0.00	3	0	2497	0.2	90.6	0.3	5.1	0.8	1.5	0.8	0.6	0.1	90.8	0.3	8.9	0.092	0.501	20.172030	-100.281940
Hepitacio Huerta	5.20	1	0	2814	0.5	88.2	0.3	6.8	0.6	2.0	0.7	0.5	0.4	88.7	0.3	11.0	0.133	0.501	20.132699	-100.306067
Tepetongo	45.00	1	0	1707	1.3	91.7	1.4	4.1	0.4	0.9	0.1	0.0	0.1	93.0	1.4	5.6	0.087	0.508	19.898849	-100.157543

38 C A R R : Libramiento de Uruapan

CLAVE: 16425

ruta: MICH

AÑO : 2011

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Pátzcuaro - Uruapan	0.00	3	0	26119	1.6	83.7	1.5	7.8	1.3	1.6	2.0	0.2	0.3	85.3	1.5	13.2	0.067	0.517	19.429032	-102.025194

MICHOACAN

38	C A R R : Libramiento de Uruapan				CLAVE: 16425				RUTA: MICH				AÑO: 2011											
L U G A R					E S T A C I O N				CLASIFICACION VEHICULAR EN PORCIENTO										C O O R D E N A D A S					
					KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Carapan - Playa Azul					9.70	1	1	15347	2.4	83.0	1.0	8.8	1.0	1.5	1.7	0.2	0.4	85.4	1.0	13.6	0.074	0.509	19.376244	-102.050431
T. C. Carapan - Playa Azul					9.70	1	2	14802	2.4	83.0	1.0	8.8	1.0	1.5	1.7	0.2	0.4	85.4	1.0	13.6	0.074	0.509	19.376244	-102.050431
39	C A R R : Pátzcuaro - Chupícuaro				CLAVE: 16241				RUTA: MICH				AÑO: 2011											
L U G A R					E S T A C I O N				CLASIFICACION VEHICULAR EN PORCIENTO										C O O R D E N A D A S					
					KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Pátzcuaro					0.00	3	0	4425	1.9	89.5	3.1	2.3	0.2	2.5	0.1	0.1	0.3	91.4	3.1	5.5	0.076	0.509	19.541005	-101.622148
Erongarícuaro					17.00	1	0	2891	2.7	89.3	3.1	2.1	0.3	1.9	0.2	0.1	0.3	92.0	3.1	4.9	0.084	0.503	19.581898	-101.721366
Chupícuaro					41.80	1	0	1678	2.8	86.9	2.1	5.4	0.9	1.3	0.2	0.1	0.3	89.7	2.1	8.2	0.086	0.502	19.681884	-101.578621
40	C A R R : Ramal a Coahuayana				CLAVE: 16069				RUTA: MICH-069				AÑO: 2011											
L U G A R					E S T A C I O N				CLASIFICACION VEHICULAR EN PORCIENTO										C O O R D E N A D A S					
					KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Ent. Playa Azul - Manzanillo					0.00	3	0	2350	8.5	82.9	1.6	0.7	2.5	2.3	0.2	0.4	0.9	91.4	1.6	7.0	0.093	0.505	18.710797	-103.707979
Coahuayana					6.50																			
41	C A R R : Ramal a Infiernillo				CLAVE: 16010				RUTA: MICH-010				AÑO: 2011											
L U G A R					E S T A C I O N				CLASIFICACION VEHICULAR EN PORCIENTO										C O O R D E N A D A S					
					KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Carapan - Playa Azul					0.00	3	0	91	0.5	99.0	0.2	0.3	0.0	0.0	0.0	0.0	0.0	99.5	0.2	0.3	0.121	0.520	18.521304	-101.980168
Infiernillo					43.00																			
42	C A R R : San Felipe Alzati - Angangueo				CLAVE: 16556				RUTA: MICH-044				AÑO: 2011											
L U G A R					E S T A C I O N				CLASIFICACION VEHICULAR EN PORCIENTO										C O O R D E N A D A S					
					KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Toluca - Morelia					0.00	3	0	3947	1.4	84.6	2.0	7.2	0.6	3.3	0.4	0.0	0.5	86.0	2.0	12.0	0.077	0.503	19.496452	-100.373448
Angangueo					24.00	1	0	3603	0.6	88.1	0.0	6.4	0.4	3.7	0.3	0.1	0.4	88.7	0.0	11.3	0.095	0.503	19.614046	-100.322218

MICHOACAN

43 C A R R : San Juan Tumbio - Cherán

CLAVE: 16556

ruta: MICH

AÑO : 2011

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
San Juan Tumbio	0.00	3	0	2403	0.8	85.5	2.8	7.0	1.3	2.0	0.5	0.0	0.1	86.3	2.8	10.9	0.115	0.501	19.507889	-101.762590
Nahuatzen	28.50	3	0	3949	0.8	84.7	3.0	7.7	0.9	2.1	0.5	0.1	0.2	85.5	3.0	11.5	0.093	0.500	19.660691	-101.932692
Cherán	35.80	1	0	3658	1.5	84.2	3.2	7.8	0.5	2.1	0.4	0.0	0.3	85.7	3.2	11.1	0.075	0.511	19.672292	-101.950384

44 C A R R : T. C. (Carapan - Playa Azul) - Peribán de Ramos

CLAVE: 16556

ruta: MICH

AÑO : 2011

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	4388	0.5	81.2	5.8	8.0	1.0	2.5	0.6	0.1	0.3	81.7	5.8	12.5	0.082	0.501	19.530135	-102.078796
Peribán de Ramos	50.00	1	0	5176	0.8	79.3	7.2	7.4	0.9	2.7	0.7	0.2	0.8	80.1	7.2	12.7	0.079	0.510	19.537988	-102.413253

45 C A R R : T. C. (Toluca - Morelia) - Maravatío

CLAVE: 16584

ruta: MICH-122

AÑO : 2011

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Toluca - Morelia	0.00	3	0	8165	1.4	84.1	0.4	8.1	1.3	3.0	0.8	0.2	0.7	85.5	0.4	14.1	0.071	0.502	19.687075	-100.515738
Maravatío de Ocampo	28.00	1	0	6042	1.3	83.7	0.5	8.1	1.8	2.6	1.0	0.5	0.5	85.0	0.5	14.5	0.077	0.502	19.872099	-100.450030

46 C A R R : T. C. (V. Victoria - El Oro de Hidalgo) - Angangueo

CLAVE: 00195

ruta: EM-003-MICH

AÑO : 2011

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. V. Victoria - El Oro de Hidalgo	0.00	3	1	3206	0.5	91.9	1.4	5.1	0.4	0.4	0.3	0.0	0.0	92.4	1.4	6.2	0.111	0.500	19.654891	-100.140097
T. C. V. Victoria - El Oro de Hidalgo	0.00	3	2	3203	0.5	91.9	1.4	5.1	0.4	0.4	0.3	0.0	0.0	92.4	1.4	6.2	0.111	0.500	19.654891	-100.140097
Lim. Edos. Term. Mex. Ppia. Mich	17.70																			
Angangueo	24.00	1	0	1068	0.5	89.7	1.1	6.8	0.8	1.0	0.1	0.0	0.0	90.2	1.1	8.7	0.106	0.509	19.628363	-100.281753

47 C A R R : Tepalcatepec - Aquila

CLAVE: 16421

ruta: MICH

AÑO : 2011

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Tepalcatepec	0.00	3	0	4527	4.0	78.4	6.1	6.3	2.9	1.7	0.5	0.0	0.1	82.4	6.1	11.5	0.072	0.509	19.161143	-102.852270
Coalcomán de Vázquez Pallares	70.30	1	0	1385	4.0	78.0	6.1	5.7	3.6	1.8	0.7	0.0	0.1	82.0	6.1	11.9	0.074	0.509	18.782686	-103.152211
Aquila	160.20	1	0	466	4.3	77.9	6.0	6.7	1.8	2.7	0.6	0.0	0.0	82.2	6.0	11.8	0.094	0.506	18.599325	-103.496164

MICH OACAN

48 CARR: Tiripetío - Eréndira

CLAVE: 16422

RUTA: MICH

AÑO: 2011

LUGAR	ESTACION				CLASIFICACION 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	1442	0.8	81.7	6.4	7.6	1.8	1.1	0.3	0.2	0.1	82.5	6.4	11.1	0.091	0.519	19.553019	-101.338487
Acuitzio del Canje	7.90	3	0	4413	0.8	79.2	7.3	6.8	2.0	2.3	0.9	0.2	0.5	80.0	7.3	12.7	0.076	0.523	19.473485	-101.332871
Villa Madero	23.20	1	0	4105	0.7	79.1	6.6	7.2	1.9	2.7	1.0	0.2	0.6	79.8	6.6	13.6	0.081	0.507	19.397831	-101.283306
T. C. Zitácuaro - Cd. Altamirano	150.00	1	0	884	0.9	80.2	1.8	9.9	2.2	3.1	1.5	0.0	0.4	81.1	1.8	17.1	0.077	0.504	18.827500	-100.933626

49 CARR: Tocumbo - Cotija

CLAVE: 16042

RUTA: MICH-042

AÑO: 2011

LUGAR	ESTACION				CLASIFICACION 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	3677	1.9	82.1	6.2	5.0	1.4	2.0	0.9	0.1	0.4	84.0	6.2	9.8	0.073	0.505	19.698255	-102.497028
Cotija de La Paz	28.99																			

50 CARR: Ucareo - San Pedro Jácuaró

CLAVE: 00448

RUTA: MICH

AÑO: 2011

LUGAR	ESTACION				CLASIFICACION 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	3125	1.7	84.0	0.2	11.9	1.2	0.9	0.0	0.0	0.1	85.7	0.2	14.1	0.122	0.503	19.894087	-100.678246
San Pedro Jácuaró	33.00	1	0	876	1.6	83.0	0.2	12.9	1.2	1.0	0.0	0.0	0.1	84.6	0.2	15.2	0.123	0.503	19.718433	-100.652662

51 CARR: Uruapan - El Copetiro

CLAVE: 00448

RUTA: MICH

AÑO: 2011

LUGAR	ESTACION				CLASIFICACION 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	9622	1.8	79.8	5.4	7.3	0.5	2.7	0.8	0.3	1.4	81.6	5.4	13.0	0.073	0.500	19.381249	-102.077433
San Juan Parangaricutiro	12.50	3	0	4204	0.9	82.6	4.4	7.4	0.6	2.6	0.6	0.1	0.8	83.5	4.4	12.1	0.086	0.502	19.410969	-102.138561
El Copetiro	62.50	1	0	1660	1.3	79.7	7.1	7.7	1.3	1.9	0.5	0.1	0.4	81.0	7.1	11.9	0.089	0.510	19.454869	-102.454366

52 CARR: Zacapu - Villachuato

CLAVE: 16039

RUTA: MICH-039

AÑO: 2011

LUGAR	ESTACION				CLASIFICACION 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	0	7362	7.2	79.6	2.2	5.7	0.8	3.2	0.7	0.2	0.4	86.8	2.2	11.0	0.075	0.515	19.837164	-101.769080
Panindícuaro	21.00	3	0	2685	1.9	83.9	2.0	7.1	1.7	2.4	0.5	0.3	0.2	85.8	2.0	12.2	0.085	0.505	19.981654	-101.746680
T. C. Cuitzeo - Zináparo	43.00	1	0	1077	1.1	83.0	2.2	7.2	2.4	2.3	0.9	0.8	0.1	84.1	2.2	13.7	0.080	0.505	20.140954	-101.653984

MICHOACAN

53 C A R R : Zicuirán - Churumuco

CLAVE: 16242

ruta: MICH

AÑO : 2011

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
Zicuirán	0.00	3	0	1387	7.0	84.5	1.3	4.2	1.0	1.3	0.3	0.2	0.2	91.5	1.3	7.2	0.084	0.512	18.872381	-101.960351
Churumuco	53.42	1	0	1446	1.2	91.9	0.8	4.0	0.6	1.3	0.0	0.0	0.2	93.1	0.8	6.1	0.083	0.509	18.665735	-101.658983

54 C A R R : Libramiento de La Piedad (Cuota)

CLAVE: 16015

ruta: MICH-D

AÑO : 2011

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	0.00	3	0	7684	3.5	34.1	3.2	9.1	12.7	27.3	4.6	4.4	1.1	37.6	3.2	59.2	0.058	0.503	20.352354	-102.020658
Caseta de Cobro Puente La Piedad	1.30	2	0	7752	0.0	33.5	3.0	8.7	13.4	27.6	4.7	2.7	6.4	33.5	3.0	63.5	0.058		20.352761	-102.025158
T. C. Irapuato - Zapotlanejo	3.00																			

55 C A R R : Atlacomulco - Morelia

CLAVE: 00151

ruta: EM-005-MEX-126

AÑO : 2011

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
Atlacomulco	0.00	3	1	8126	1.7	84.4	2.3	5.0	1.2	1.8	1.9	0.8	0.9	86.1	2.3	11.6	0.073	0.501	19.790204	-99.892090
Atlacomulco	0.00	3	2	8136	0.5	84.6	2.6	5.5	1.3	2.0	1.8	0.8	0.9	85.1	2.6	12.3	0.085	0.501	19.790206	-99.892091
T. Izq. San Felipe del Progreso	3.60	3	0	11764	1.2	84.3	2.8	4.2	1.5	1.7	2.5	1.0	0.8	85.5	2.8	11.7	0.065	0.503	19.804365	-99.968056
T. Der. San Francisco Tepeolulco	13.10	1	0	8611	1.4	83.9	2.0	5.4	1.3	3.4	1.3	0.4	0.9	85.3	2.0	12.7	0.078	0.500	19.803444	-99.981444
T. Der. San Francisco Tepeolulco	13.10	3	0	8930	0.5	84.0	2.4	5.3	1.1	3.5	1.6	0.6	1.0	84.5	2.4	13.1	0.083	0.510	19.804460	-99.988104
T. Der. Temascalcingo	16.40	1	0	8281	0.5	85.4	1.9	5.2	1.3	3.1	1.2	0.5	0.9	85.9	1.9	12.2	0.083	0.500	19.808660	-100.017076
T. Der. Temascalcingo	16.40	3	0	4895	0.5	88.1	1.5	6.2	0.6	2.2	0.4	0.1	0.4	88.6	1.5	9.9	0.088	0.500	19.809769	-100.024595
El Oro de Hidalgo	30.00	1	0	6751	0.3	88.6	1.6	5.9	0.5	2.4	0.3	0.1	0.3	88.9	1.6	9.5	0.088	0.504	19.807760	-100.117245
Lim. Edos. Term. Mex. Ppia. Mich.	31.00																			
Tlalpujahua	37.00	3	0	4642	0.7	86.6	1.1	7.4	0.4	3.1	0.3	0.1	0.3	87.3	1.1	11.6	0.102	0.506	19.793835	-100.188054
Maravatío de Ocampo	79.00	1	0	5105	0.8	85.8	1.1	7.5	0.5	3.5	0.3	0.1	0.4	86.6	1.1	12.3	0.080	0.506	19.884879	-100.429328
X. C. Ent. Huajúmbaro - San José	120.00	1	0	3361	0.5	80.2	1.8	10.2	2.6	3.0	1.2	0.2	0.3	80.7	1.8	17.5	0.095	0.504	19.822155	-100.822109
Queréndaro	127.00	1	0	6470	0.4	79.1	2.0	11.0	2.4	3.1	1.4	0.2	0.4	79.5	2.0	18.5	0.087	0.505	19.806518	-100.876790
Zona Industrial Libramiento de Morelia	167.70	1	1	14243	0.7	86.1	4.5	4.1	2.2	0.8	0.8	0.4	0.4	86.8	4.5	8.7	0.094	0.505	19.720138	-101.149193
Zona Industrial Libramiento de Morelia	167.70	1	2	14544	0.3	84.5	5.3	4.8	2.5	0.8	1.0	0.4	0.4	84.8	5.3	9.9	0.112	0.505	19.720138	-101.149193
Morelia	169.20																			

MICHOCAN

56 C A R R : Opopeo - Puruarán

CLAVE: 16241

RUTA: MEX-041-MICH

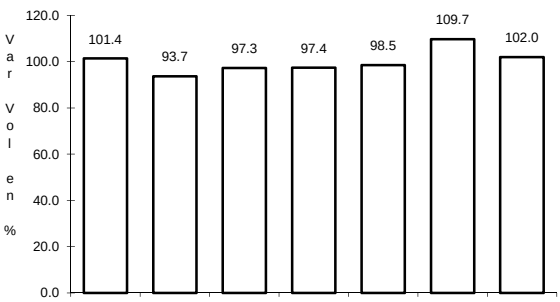
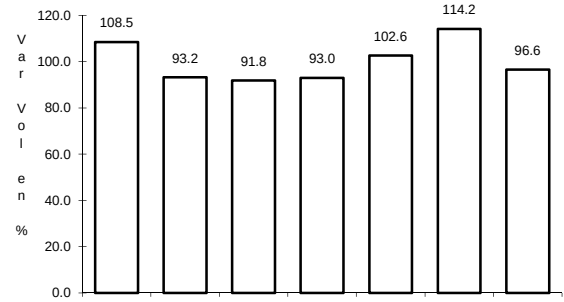
AÑO : 2011

[illegible]

1 CARR: Acámbaro - Zinapécuaro

CLAVE: 00417

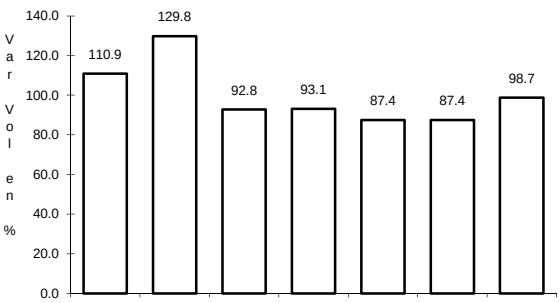
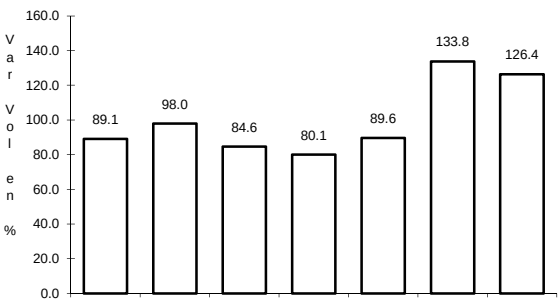
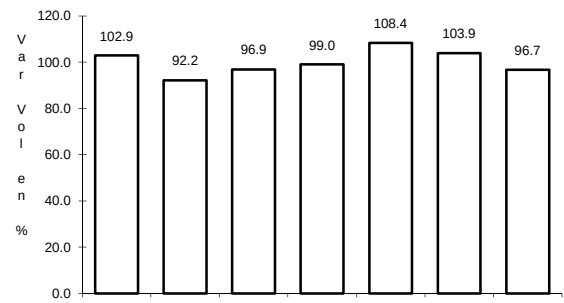
ruta: MEX-120



2 CARR: Carapan - Playa Azul

CLAVE: 16126

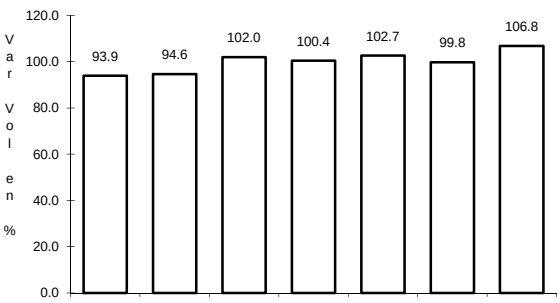
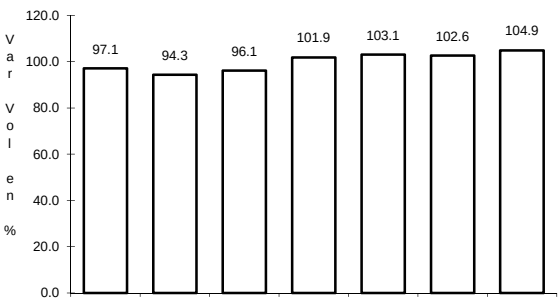
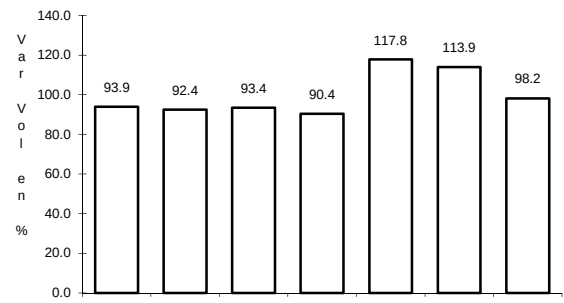
ruta: MEX-037



3 CARR: Ent. Patti - Sahuayo

CLAVE: 16181

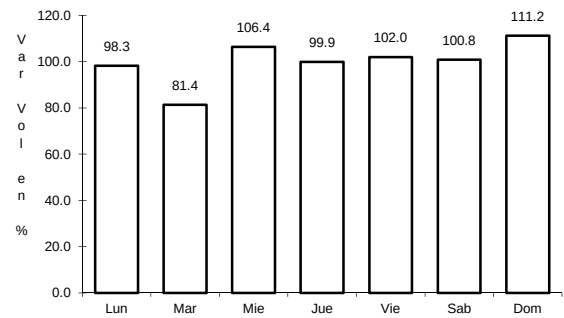
ruta: MEX-110



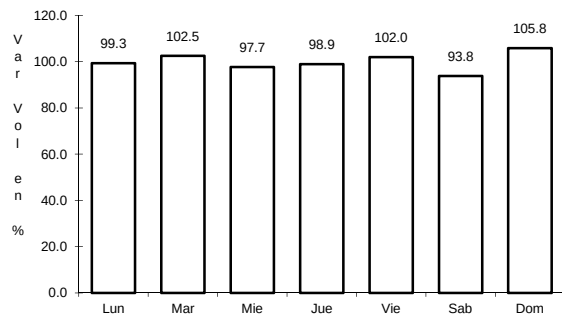
7 CARR: Jiquilpan - Colima

CLAVE: 00156

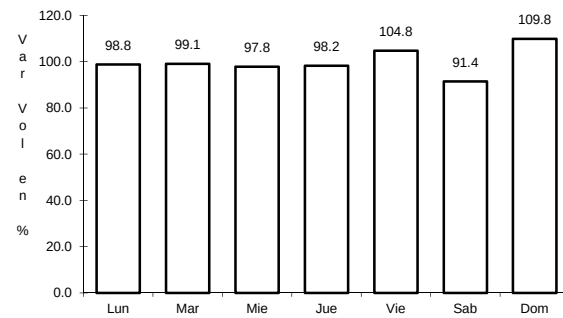
ruta: MEX-110



Km: 0.00 Tipo: 3 Sent: 0



Km: 222.00 Tipo: 1 Sent: 1

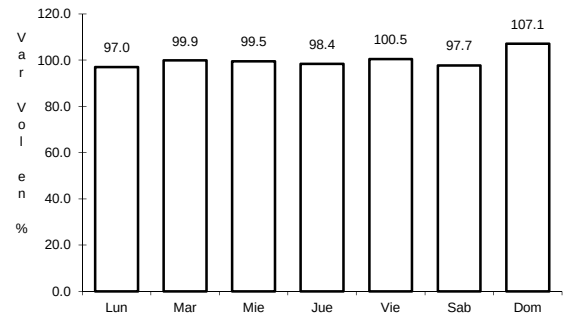


Km: 222.00 Tipo: 1 Sent: 2

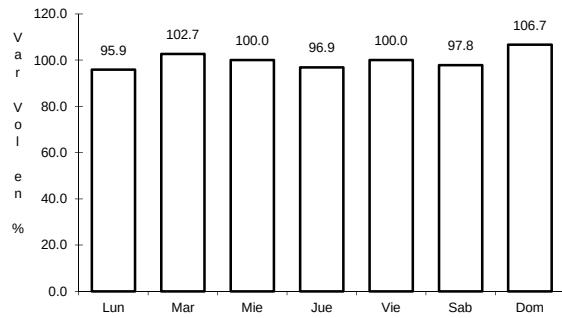
8 CARR: Jiquilpan - Guadalajara

CLAVE: 00429

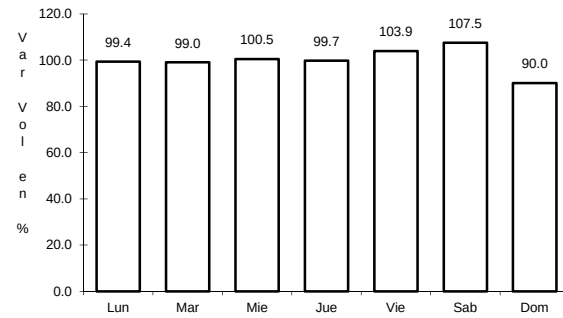
ruta: MEX-015



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

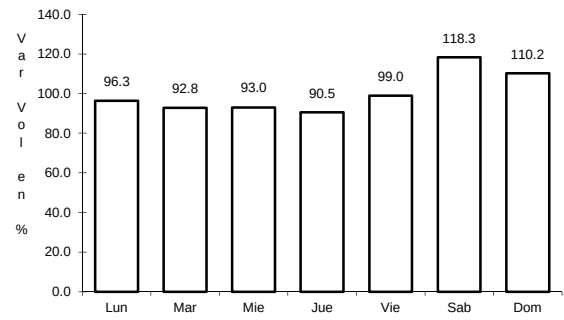


Km: 65.29 Tipo: 1 Sent: 0

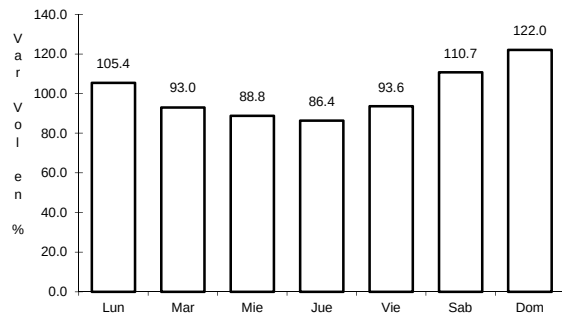
9 CARR: La Noria - Acámbaro

CLAVE: 00131

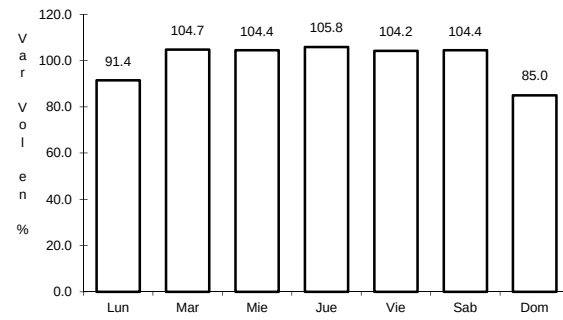
ruta: MEX-120



Km: 0.00 Tipo: 3 Sent: 0



Km: 59.35 Tipo: 3 Sent: 0

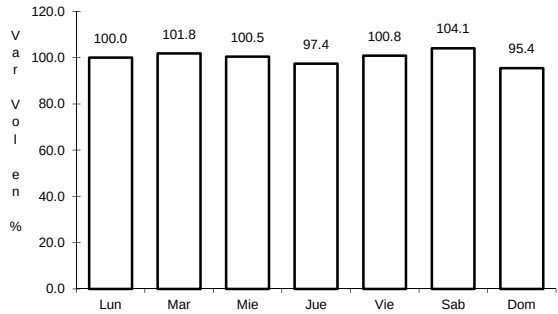


Km: 111.12 Tipo: 1 Sent: 0

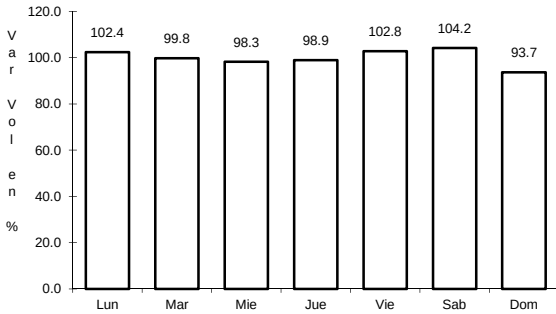
10 CARR: La Orilla - Las Truchas

CLAVE: 16557

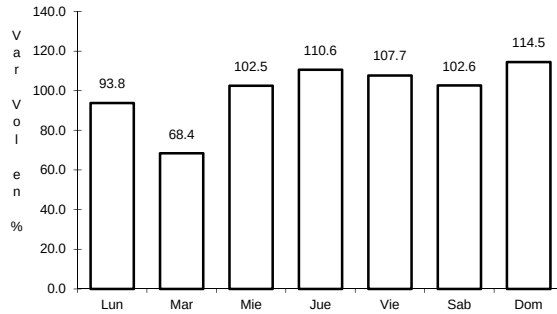
RUTA: MEX-200



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

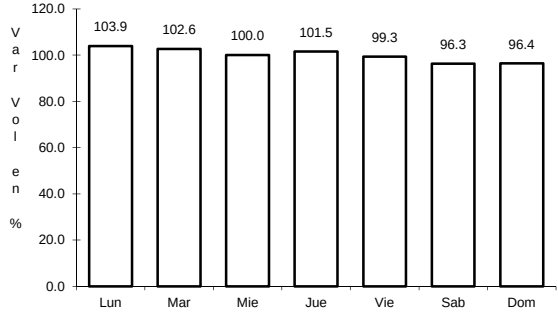


Km: 9.00 Tipo: 1 Sent: 0

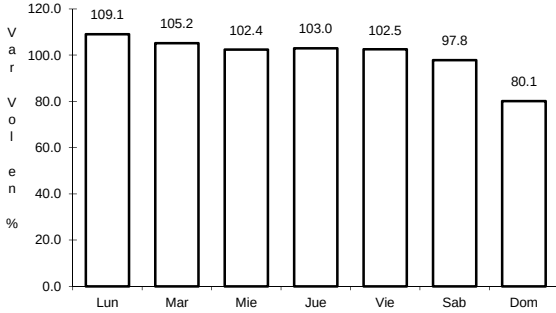
11 CARR: La Piedad - Carapan

CLAVE: 16476

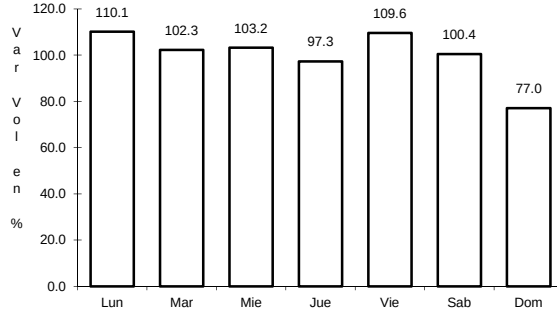
RUTA: MEX-037



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

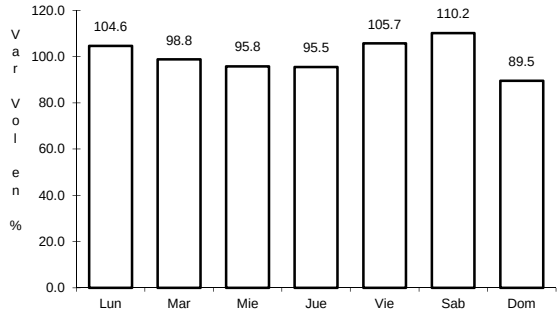


Km: 72.61 Tipo: 1 Sent: 0

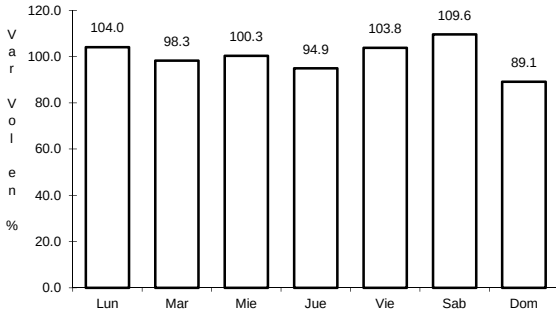
12 CARR: Maravatio - Acámbaro

CLAVE: 00418

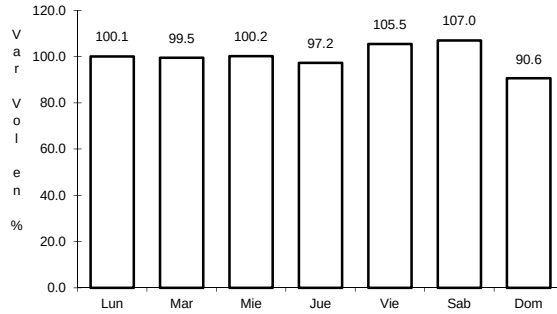
RUTA: MEX-061



Km: 0.00 Tipo: 3 Sent: 0



Km: 13.00 Tipo: 3 Sent: 0

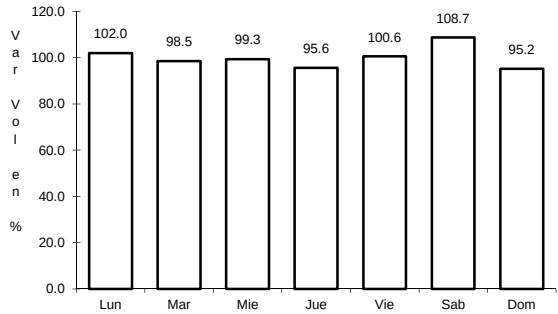


Km: 39.00 Tipo: 1 Sent: 0

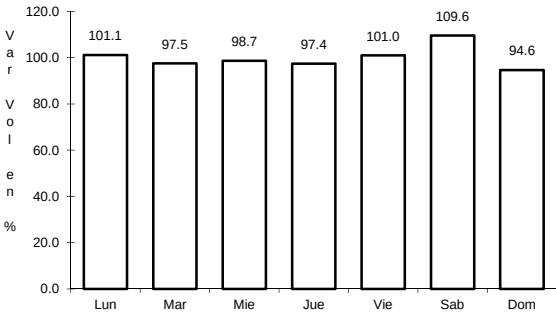
13 CARR: Morelia - Jiquilpan

CLAVE: 16029

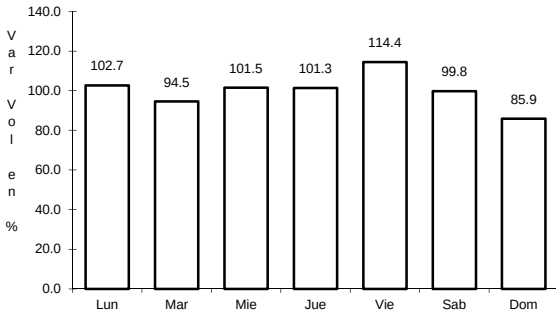
RUTA: MEX-015



Km: 3.10 Tipo: 3 Sent: 1



Km: 3.10 Tipo: 3 Sent: 2

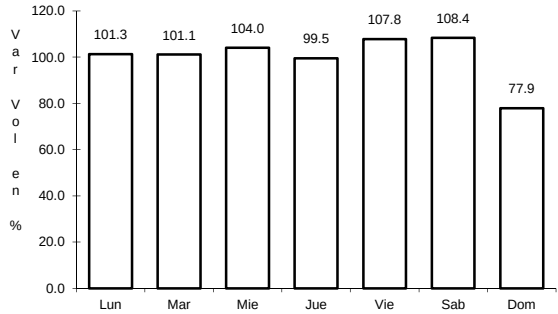


Km: 105.02 Tipo: 1 Sent: 0

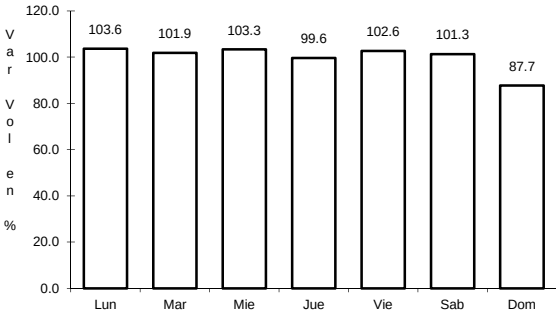
14 CARR: Morelia - Pátzcuaro

CLAVE: 16009

RUTA: MEX-014



Km: 3.00 Tipo: 3 Sent: 1

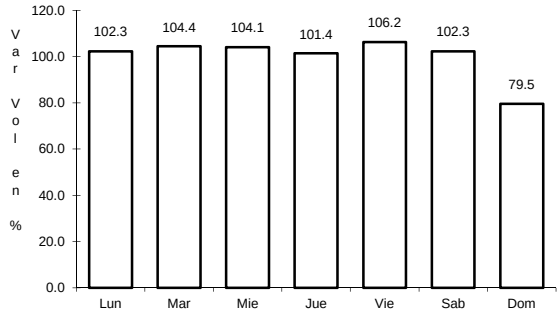


Km: 3.00 Tipo: 3 Sent: 2

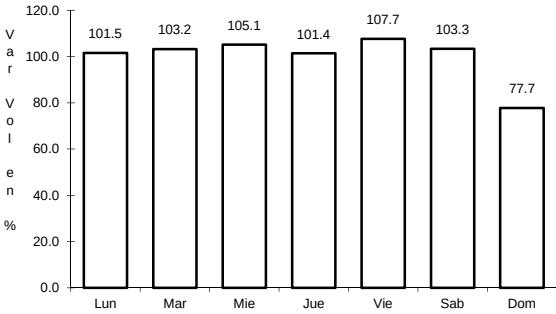
15 CARR: Morelia - Salamanca

CLAVE: 00124

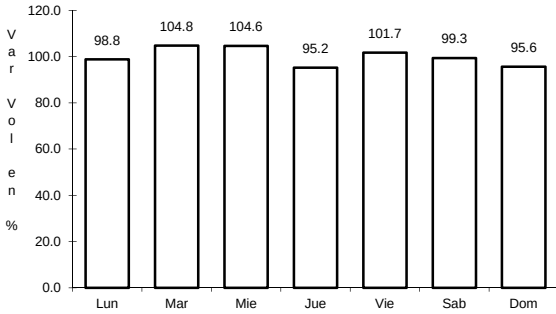
RUTA: MEX-043



Km: 2.70 Tipo: 3 Sent: 1



Km: 2.70 Tipo: 3 Sent: 2

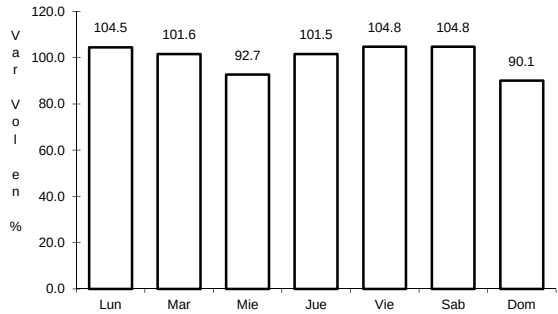


Km: 61.36 Tipo: 3 Sent: 0

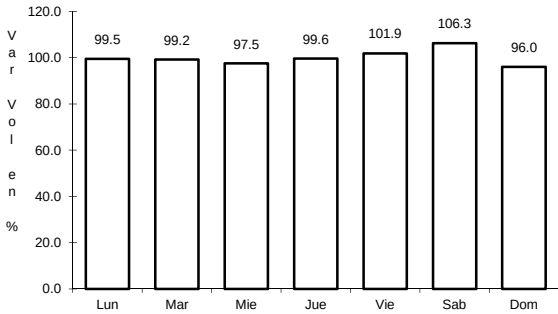
19 CARR: T. C. (Zihuatanejo - La Mira) - Lázaro Cárdenas

CLAVE: 16421

ruta: MEX-200



Km: 0.00 Tipo: 3 Sent: 1

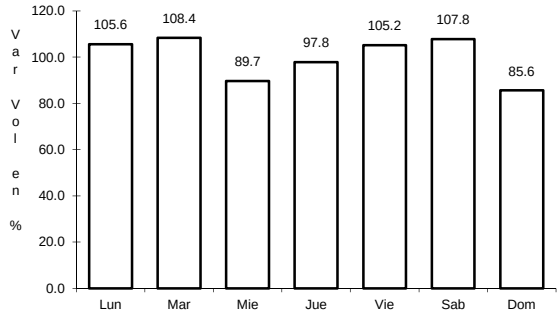


Km: 0.00 Tipo: 3 Sent: 2

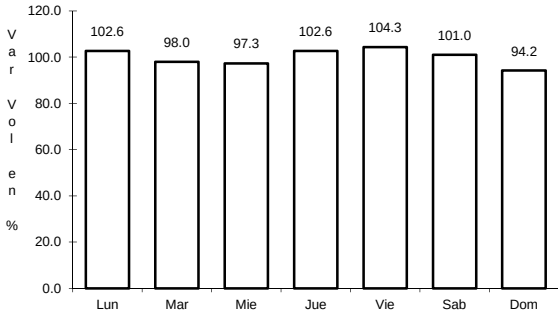
20 CARR: Toluca - Cd. Altamirano

CLAVE: 00020

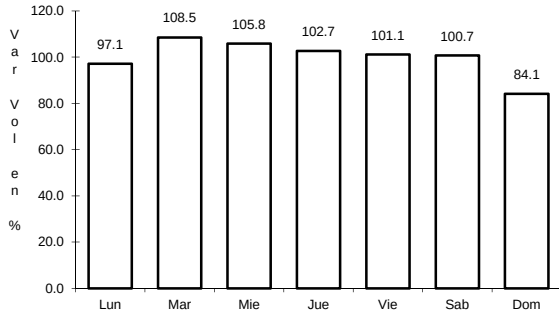
ruta: MEX-134



Km: 1.78 Tipo: 3 Sent: 1



Km: 1.78 Tipo: 3 Sent: 2

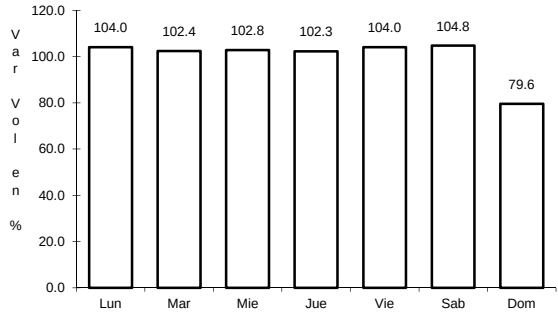


Km: 216.00 Tipo: 1 Sent: 0

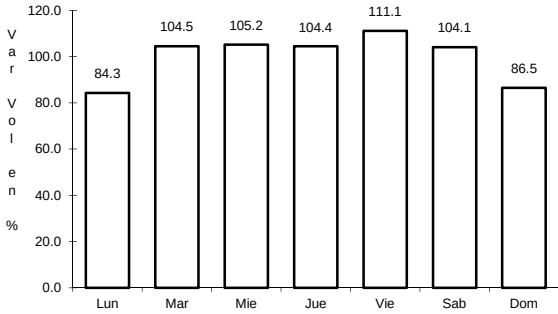
21 CARR: Toluca - Morelia

CLAVE: 00448

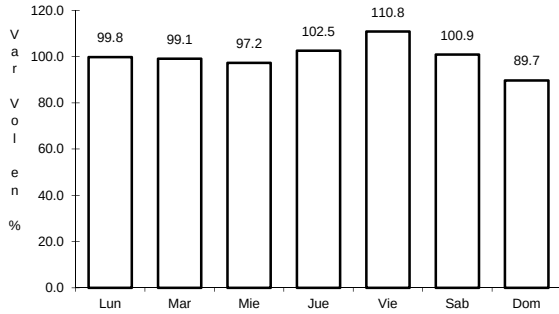
ruta: MEX-015



Km: 1.00 Tipo: 3 Sent: 1



Km: 1.00 Tipo: 3 Sent: 2



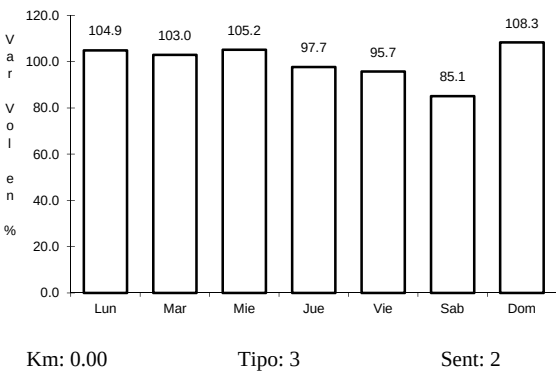
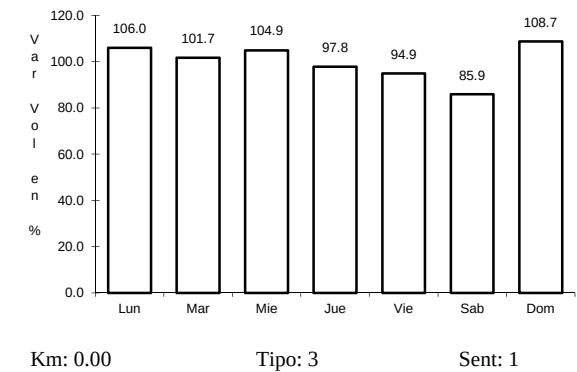
Km: 114.30 Tipo: 3 Sent: 0

Km: 214.50 Tipo: 1 Sent: 0

25 CARR: Atlacomulco - Zapotlanejo (Cuota)

CLAVE: 00018

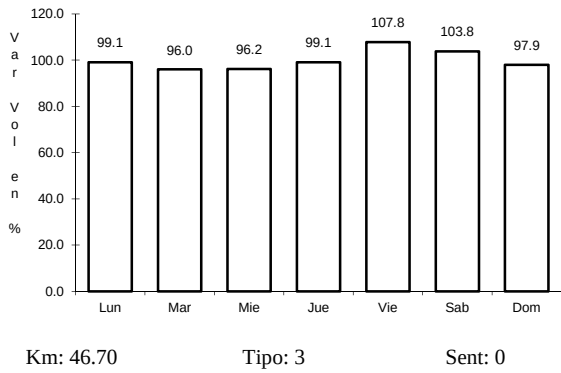
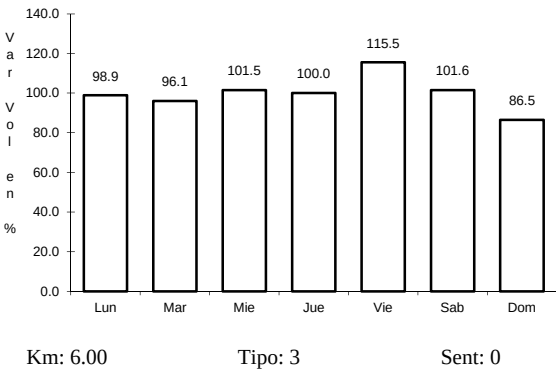
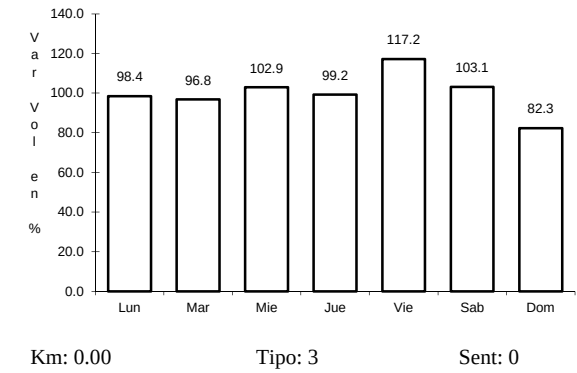
ruta: MEX-015D



26 CARR: Ent. Pátzcuaro - Uruapan (Cuota)

CLAVE: 16011

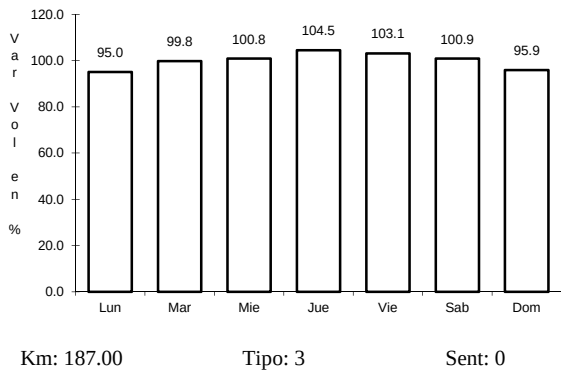
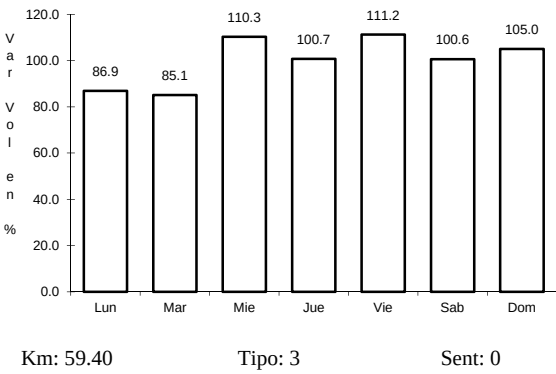
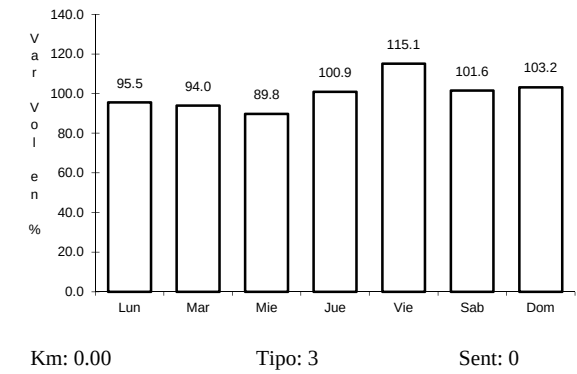
ruta: MEX-14D



27 CARR: Ent. Uruapan - Lázaro Cárdenas (Cuota)

CLAVE: 00032

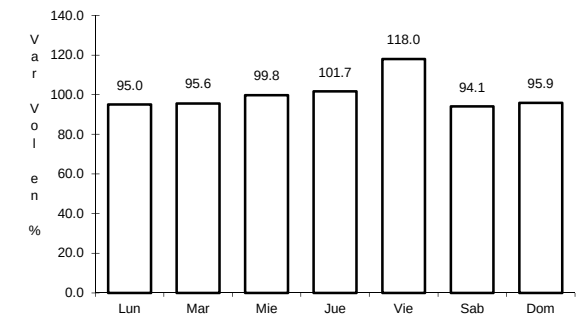
ruta: MEX-14D



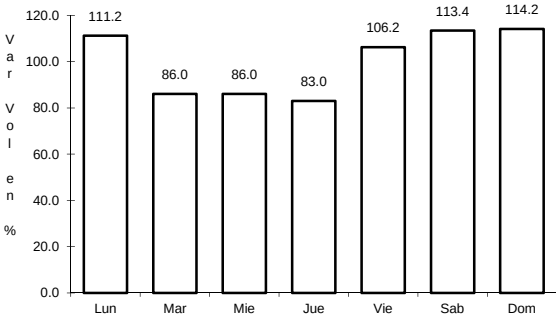
28 CARR: Morelia - Salamanca (Cuota)

CLAVE: 00124

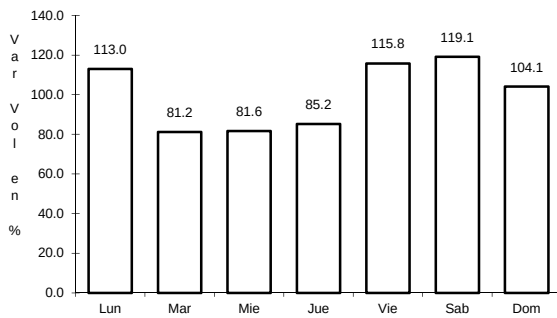
RUTA: MEX-090D



Km: 0.00 Tipo: 3 Sent: 0



Km: 77.09 Tipo: 1 Sent: 0

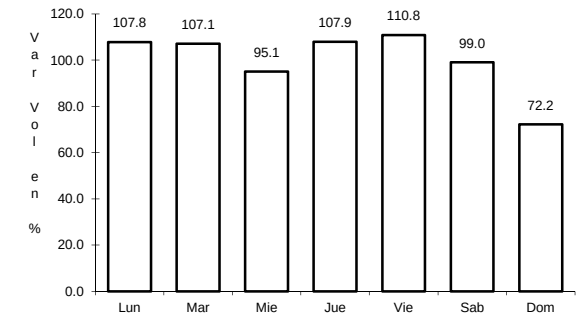


Km: 81.94 Tipo: 1 Sent: 0

29 CARR: Apatzingán - Aguililla

CLAVE: 16591

RUTA: MICH

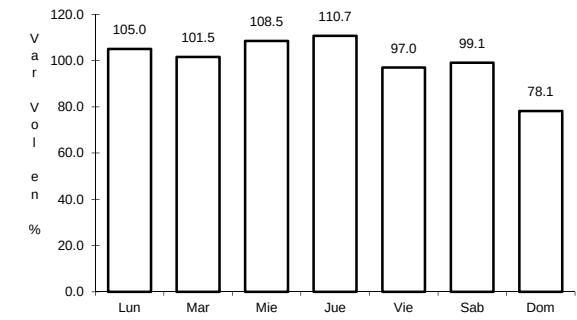


Km: 0.00 Tipo: 3 Sent: 0

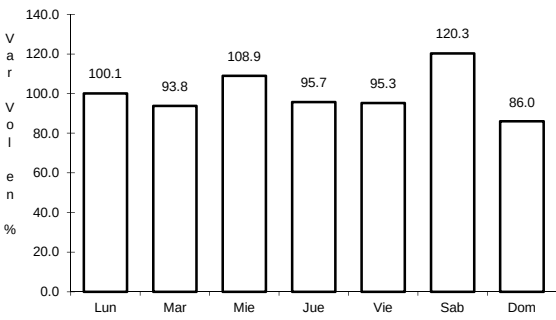
30 CARR: Comanja - Huaniqueo

CLAVE: 16024

RUTA: MICH-024



Km: 0.00 Tipo: 3 Sent: 0

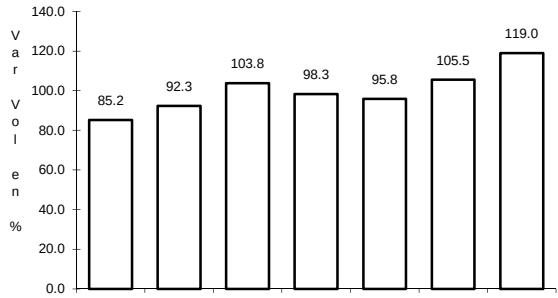


Km: 27.10 Tipo: 1 Sent: 0

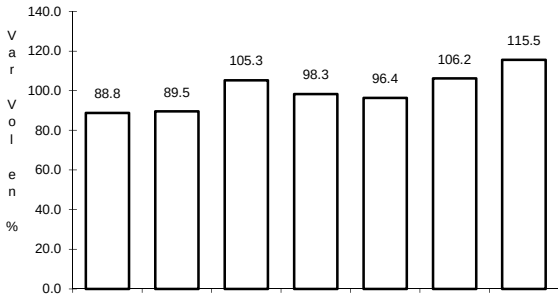
31 CARR: Cotija - Emiliano Zapata

CLAVE: 16024

RUTA: MICH



Km: 0.00 Tipo: 3 Sent: 0

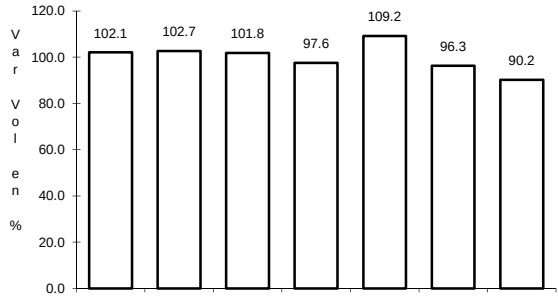


Km: 30.00 Tipo: 1 Sent: 0

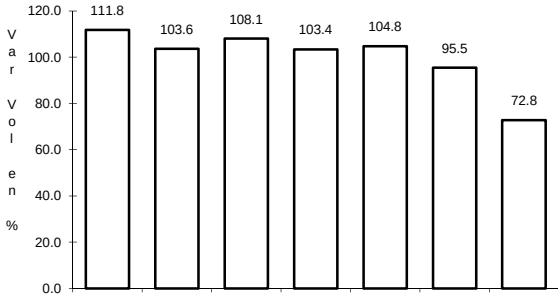
32 CARR: Cuitzeo - Zináparo

CLAVE: 16027

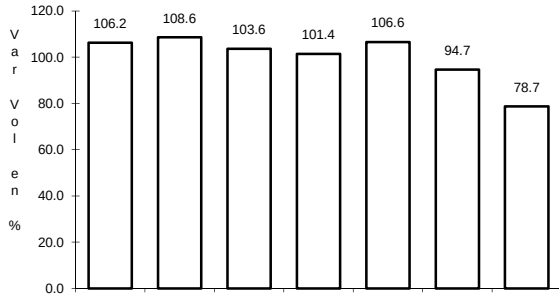
RUTA: MICH-027



Km: 0.00 Tipo: 3 Sent: 0



Km: 61.00 Tipo: 3 Sent: 0

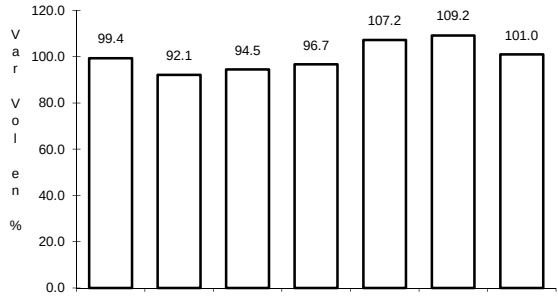


Km: 123.70 Tipo: 1 Sent: 0

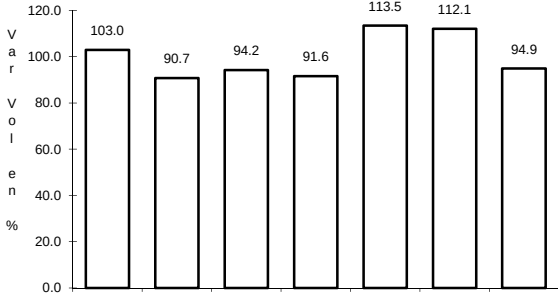
33 CARR: El Correo - Lagunillas

CLAVE: 16014

RUTA: MICH



Km: 0.00 Tipo: 3 Sent: 0

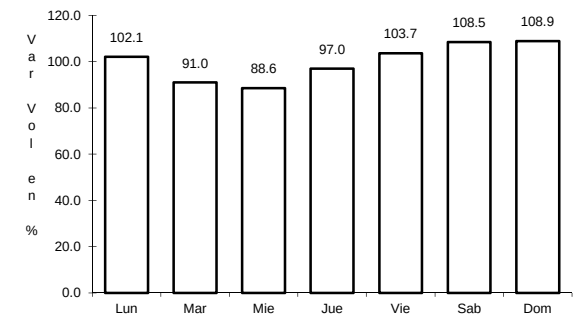


Km: 10.60 Tipo: 1 Sent: 0

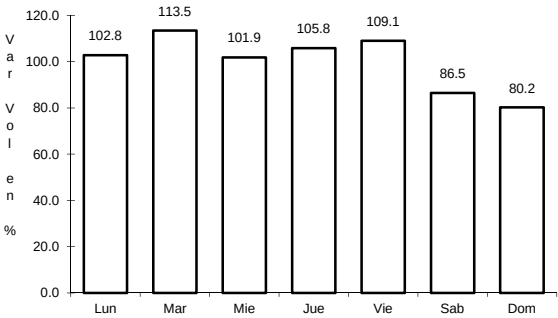
34 CARR: El Temascal - El Limón

CLAVE: 16014

RUTA: MICH



Km: 0.00 Tipo: 3 Sent: 0

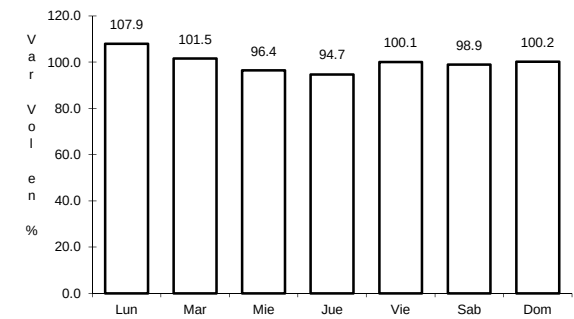


Km: 92.30 Tipo: 1 Sent: 0

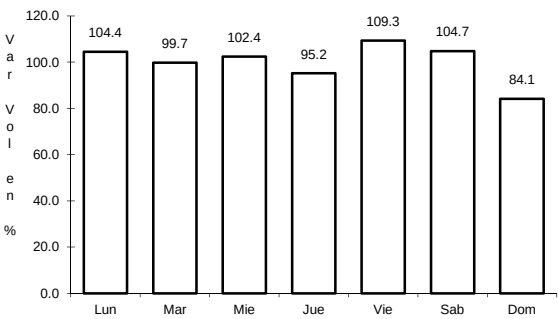
35 CARR: Gabriel Zamora - Dr. Miguel Silva

CLAVE: 00032

RUTA: MICH



Km: 0.00 Tipo: 3 Sent: 0

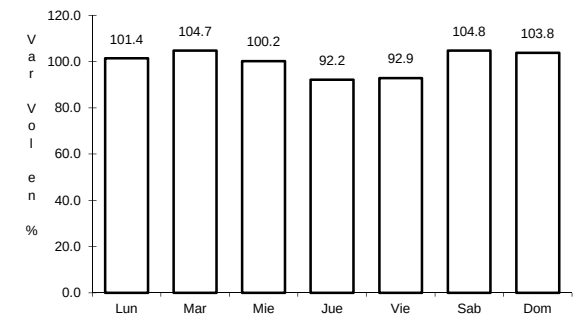


Km: 55.20 Tipo: 1 Sent: 0

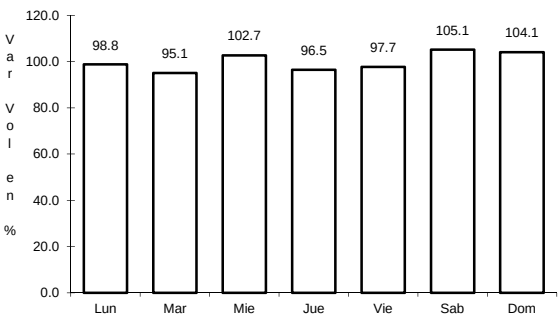
36 CARR: Jacona - Buenavista Tomatlán

CLAVE: 16016

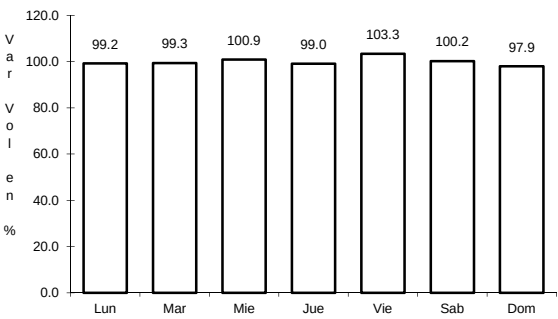
RUTA: MICH-016



Km: 0.00 Tipo: 3 Sent: 0



Km: 60.00 Tipo: 1 Sent: 0

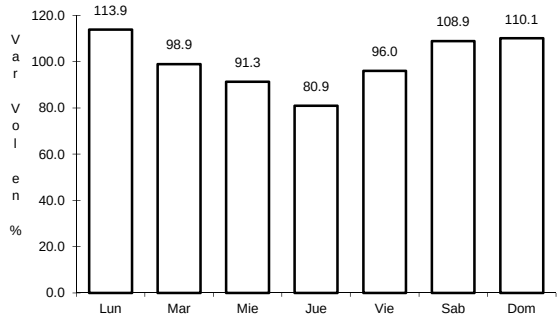


Km: 123.00 Tipo: 1 Sent: 0

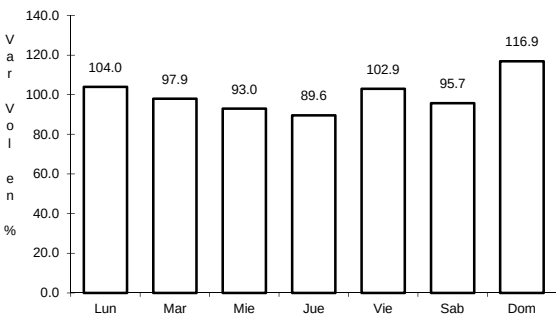
37 CARR: La Paz - Tepetongo

CLAVE: 16557

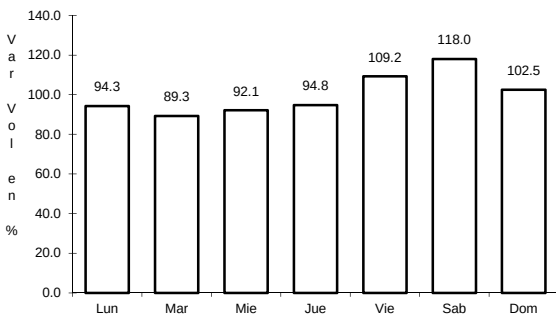
RUTA: MICH



Km: 0.00 Tipo: 3 Sent: 0



Km: 5.20 Tipo: 1 Sent: 0

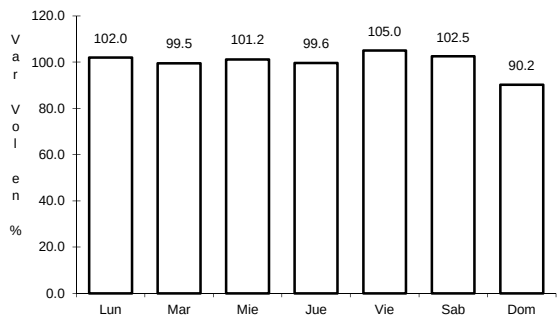


Km: 45.00 Tipo: 1 Sent: 0

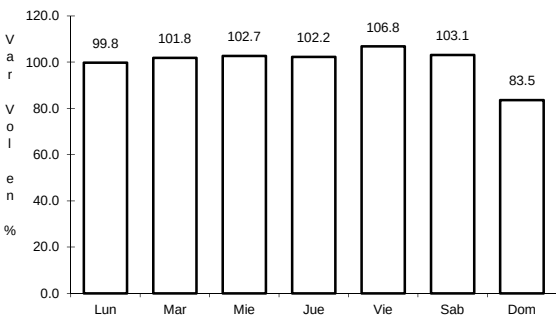
38 CARR: Libramiento de Uruapan

CLAVE: 16425

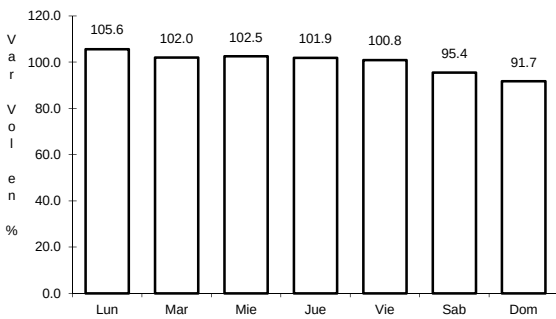
RUTA: MICH



Km: 0.00 Tipo: 3 Sent: 0



Km: 9.70 Tipo: 1 Sent: 1

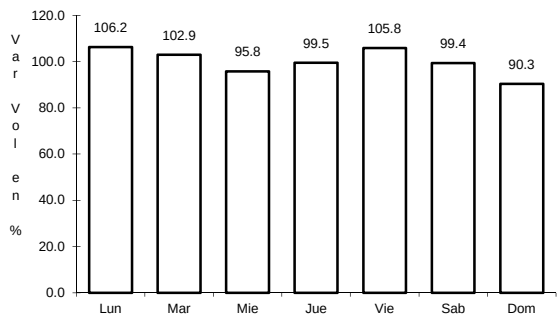


Km: 9.70 Tipo: 1 Sent: 2

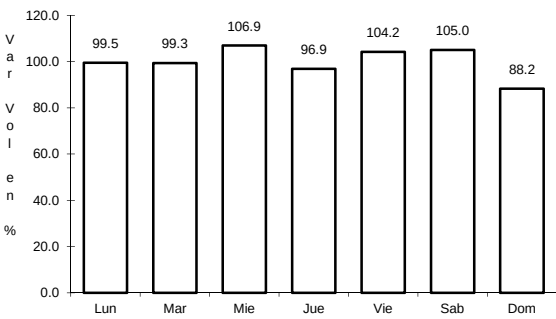
39 CARR: Pátzcuaro - Chupícuaro

CLAVE: 16241

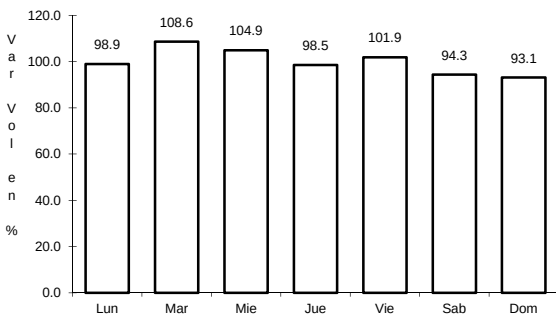
RUTA: MICH



Km: 0.00 Tipo: 3 Sent: 0



Km: 17.00 Tipo: 1 Sent: 0

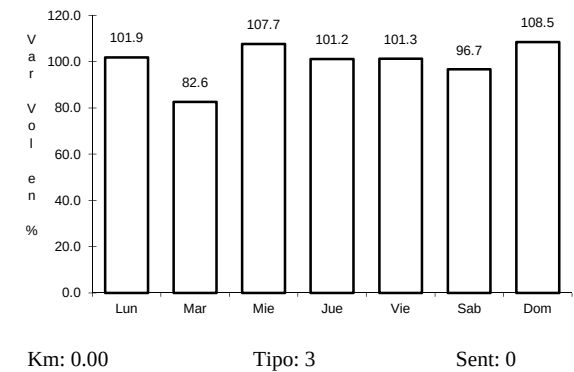


Km: 41.80 Tipo: 1 Sent: 0

40 CARR: Ramal a Coahuayana

CLAVE: 16069

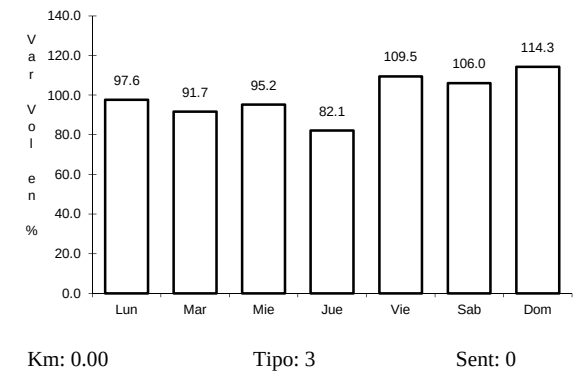
RUTA: MICH-069



41 CARR: Ramal a Infiernillo

CLAVE: 16010

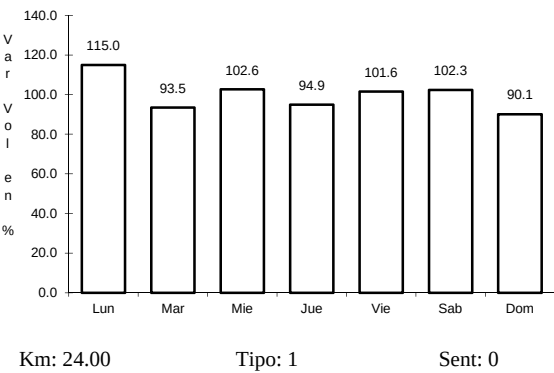
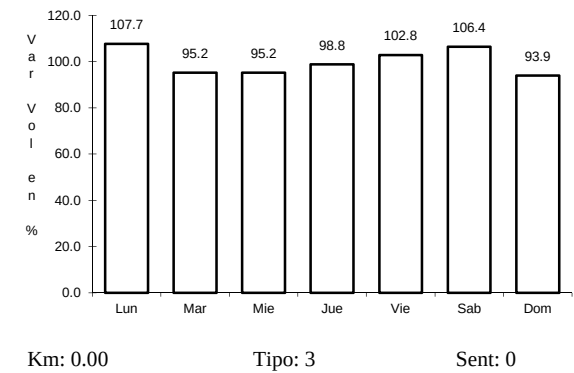
RUTA: MICH-010



42 CARR: San Felipe Alzati - Anganguao

CLAVE: 16556

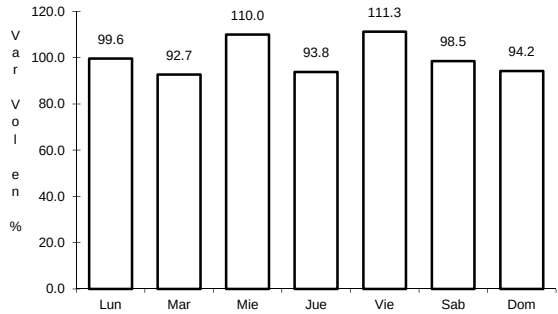
RUTA: MICH-044



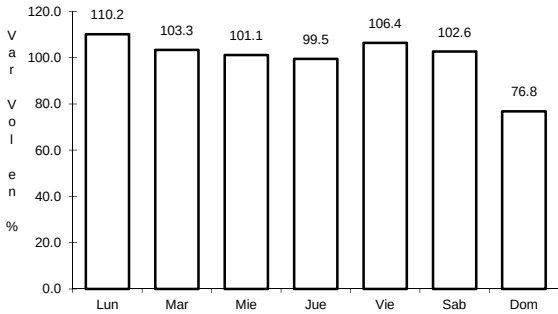
43 CARR: San Juan Tumbio - Cherán

CLAVE: 16556

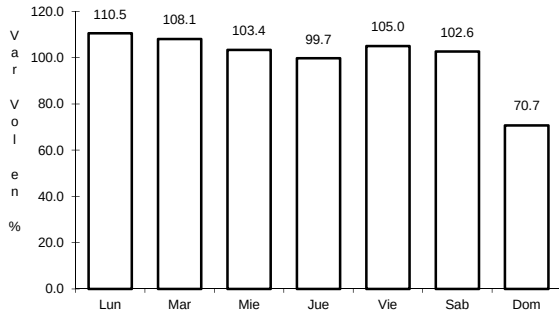
RUTA: MICH



Km: 0.00 Tipo: 3 Sent: 0



Km: 28.50 Tipo: 3 Sent: 0

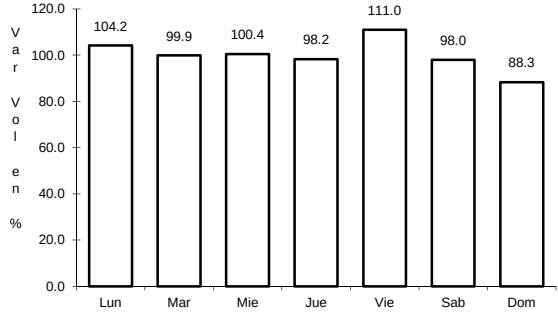


Km: 35.80 Tipo: 1 Sent: 0

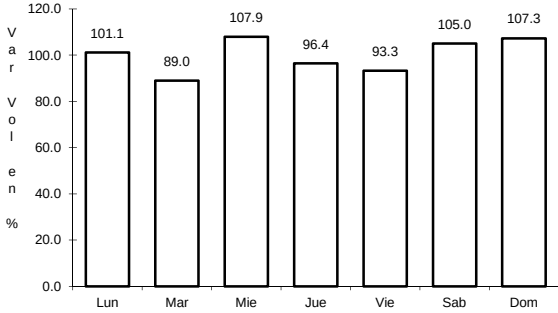
44 CARR: T. C. (Carapan - Playa Azul) - Peribán de Ramos

CLAVE: 16556

RUTA: MICH



Km: 0.00 Tipo: 3 Sent: 0

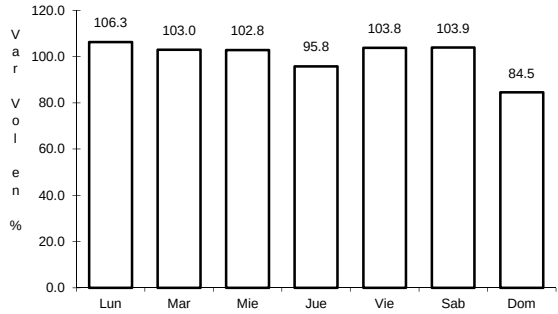


Km: 50.00 Tipo: 1 Sent: 0

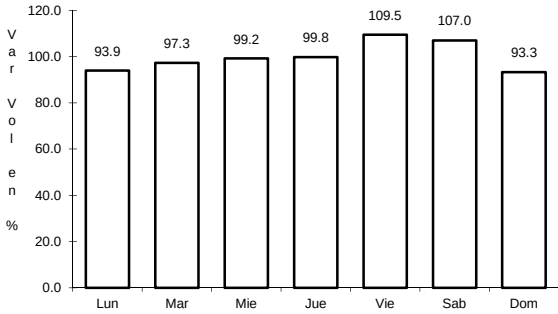
45 CARR: T. C. (Toluca - Morelia) - Maravatio

CLAVE: 16584

RUTA: MICH-122



Km: 0.00 Tipo: 3 Sent: 0



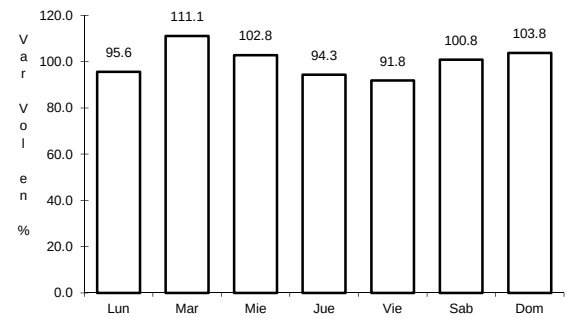
Km: 28.00 Tipo: 1 Sent: 0

Km: 150.00 Tipo: 1 Sent: 0

49 CARR: Tocumbo - Cotija

CLAVE: 16042

ruta: MICH-042

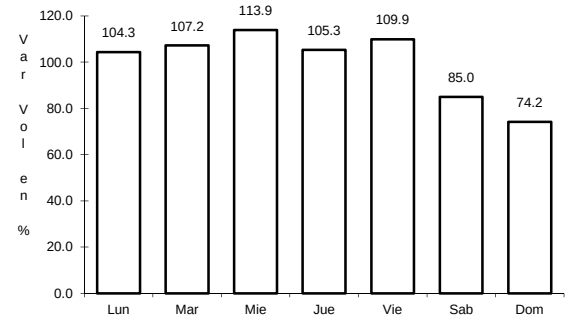


Km: 0.00 Tipo: 3 Sent: 0

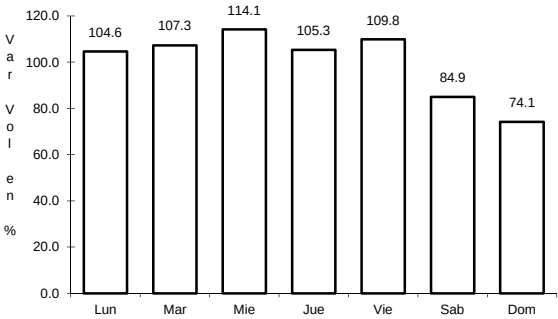
50 CARR: Ucareo - San Pedro J cuaro

CLAVE: 00448

ruta: MICH



Km: 0.00 Tipo: 3 Sent: 0

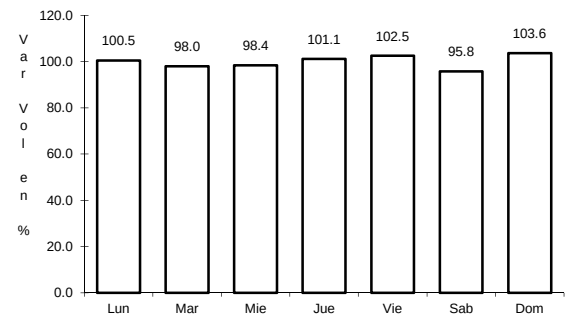


Km: 33.00 Tipo: 1 Sent: 0

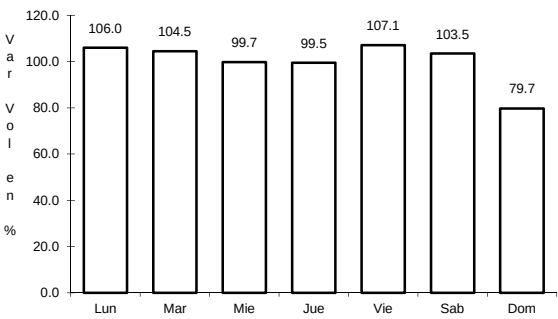
51 CARR: Uruapan - El Copetiro

CLAVE: 00448

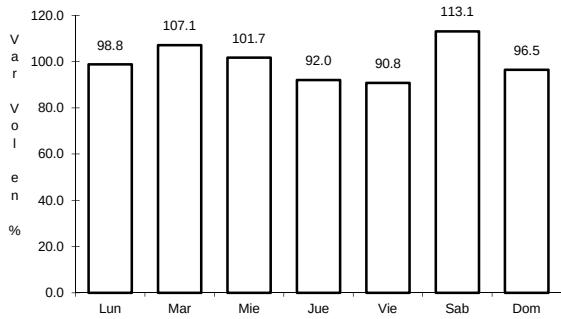
ruta: MICH



Km: 0.00 Tipo: 3 Sent: 0



Km: 12.50 Tipo: 3 Sent: 0

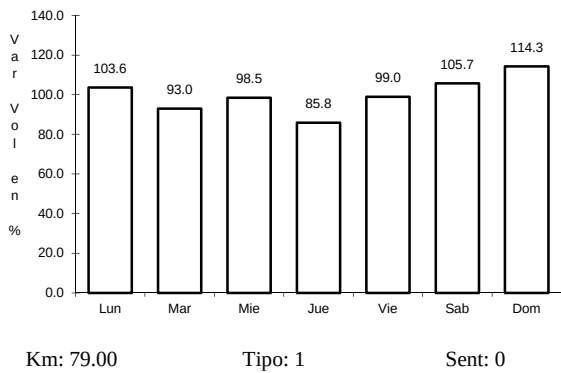
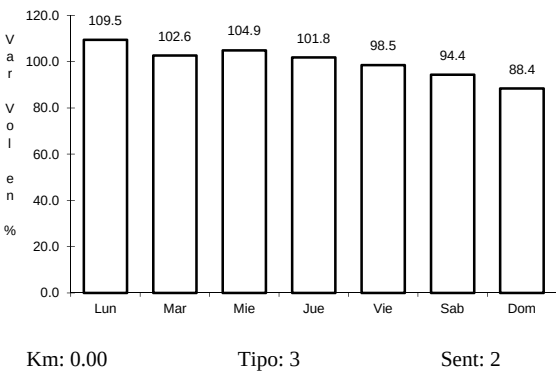
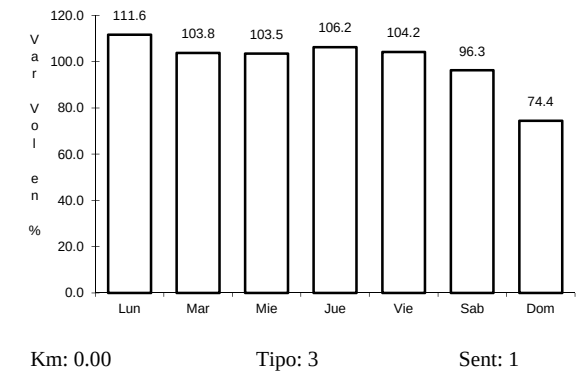


Km: 62.50 Tipo: 1 Sent: 0

55 CARR: Atlacomulco - Morelia

CLAVE: 00151

ruta: EM-005-MEX-126



56 CARR: Opopeo - Puruarán

CLAVE: 16241

ruta: MEX-041-MICH

