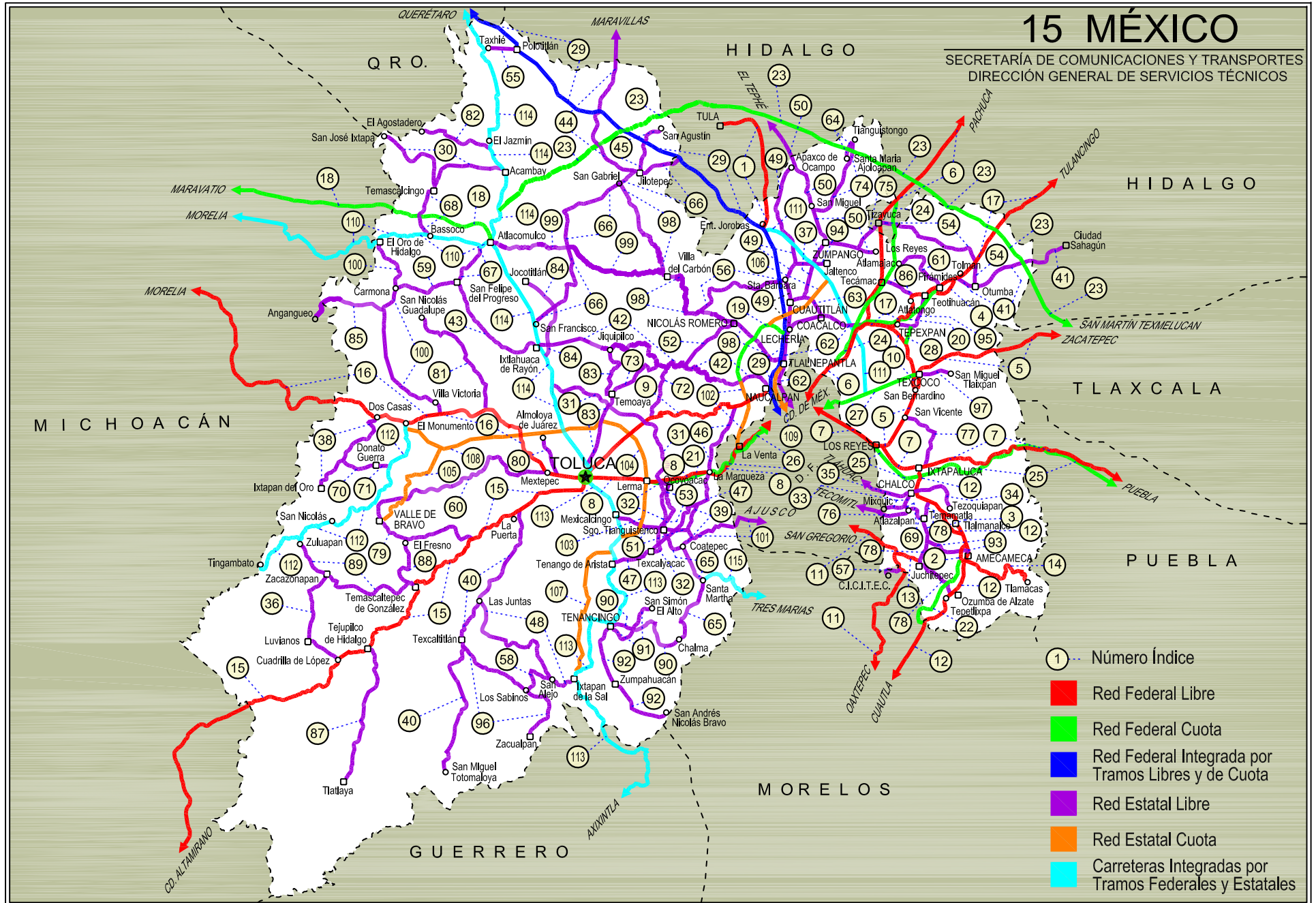


MEXICO

NO. INDICE CARRETERA	ROUTA	NO. INDICE CARRETERA	ROUTA
---RED FEDERAL LIBRE---		58 San Alejo - Los Sabinos	EM-007
1 Ent. Jorobas - Tula	MEX-087	59 San Felipe del Progreso - Carmona	EM-003
2 Libramiento de Amecameca	MEX-115	60 San Luis Mexitepec - Valle de Bravo	EM-001
3 Libramiento de Tlalmanalco de Velázquez	MEX-115	61 San Martín de Las Pirámides - San Miguel Atlamajac	EM
4 Libramiento San Martín de Las Pirámides	MEX-132	62 San Pedro Barrientos - Ecatepec	EM
5 Los Reyes - Zacatepec	MEX-136	63 Santa Elena - Coacalco	EM
6 México - Pachuca (Libre)	MEX-085	64 Santa María Ajoloapan - Tianguistongo	EM
7 México - Puebla (Libre)	MEX-150	65 Santiago Tianguistenco - Chalma	EM-004
8 México - Toluca	MEX-015	66 Santo Domingo - T. C. (México - Querétaro)	EM-011-HGO
9 Naucalpan - Toluca	MEX-134	67 T. C. (Atlaconulco - Morelia) - San Felipe del Progreso	EM
10 San Bernardino - Tepexpan	MEX-142	68 T. C. (Atlaconulco - Morelia) - Temascalcingo	EM-033
11 San Gregorio - Oaxtepec	MEX-113	69 T. C. (Chalco - Mixquic) - Temamatla	EM
12 Santa Bárbara - Izúcar de Matamoros	MEX-115-160	70 T. C. (Dos Casas - Ixtapan del Oro) - Donato Guerra	EM-057
13 T. C. (San Gregorio - Oaxtepec) - Juchitepec	MEX-113	71 T. C. (El Monumento - Tingambato) - Donato Guerra	EM
14 T. C. (Santa Bárbara - Huajuapán) - Tlámacas	MEX-115	72 T. C. (Ixtilhuaca de Rayón - Naucalpan) - Mayorazgo	EM-004
15 Toluca - Cd. Altamirano	MEX-134	73 T. C. (Ixtilhuaca de Rayón - Naucalpan) - Temoaya	EM
16 Toluca - Morelia	MEX-015	74 T. C. (Los Reyes - El Tephé) - Tianguistongo	EM
17 Venta de Carpio - T. C. (Pachuca - Tuxpam)	MEX-132	75 T. C. (Los Reyes - El Tephé) - Tizayuca	EM-HGO
---RED FEDERAL DE CUOTA---		76 T. C. (México - Mixquic) - San Pablo Atlazalpan	EM-106-CDMX
18 Atlaconulco - Maravatio (Cuota)	MEX-015D	77 T. C. (México - Puebla (Libre)) - San Vicente	EM
19 Chamapa - Lechería (Cuota)	MEX-057D	78 T. C. (Santa Bárbara - Huajuapán) - Tepetitlpa	EM
20 Ecatepec - Pirámides (Cuota)	MEX-132D	79 T. C. (Toluca - Cd. Altamirano) - Valle de Bravo	EM
21 La Marquesa - Lerma (Cuota)	MEX-D	80 T. C. (Toluca - Morelia) - Almoloya de Juárez	EM-046
22 Libramiento Amecameca - Nepantla (Cuota)	MEX-115D	81 T. C. (Toluca - Morelia) - San Nicolás Guadalupe	EM-383
23 Libramiento Norte de la Ciudad de México (Cuota)	MEX-M40D	82 T. C. (Toluca - Palmillas) - Agostadero	EM
24 México - Pachuca (Cuota)	MEX-085D	83 T. C. (Toluca - Palmillas) - Jiquipilco	EM-053
25 México - Puebla (Cuota)	MEX-150D	84 T. C. (Toluca - Palmillas) - Jocotitlán	EM
26 México - Toluca (Cuota)	MEX-015D	85 T. C. (V. Victoria - El Oro de Hidalgo) - Angangueo	EM-003-MICH
27 Peñón - Texcoco (Cuota)	MEX-136D	86 Tecámac - Ent. Atlatongo	EM
28 Texcoco - Pirámides (Cuota)	MEX-D	87 Tejupilco de Hidalgo - Tlatlaya	EM-008
---RED FEDERAL INTEGRADA POR TRAMOS LIBRES Y DE CUOTA---		88 Temascaltepec de González - El Fresno	EM-086
29 México - Querétaro (Cuota)	MEX-057-MEX-057D	89 Temascaltepec de González - Zuluapán	EM-071
---RED ESTATAL LIBRE---		90 Tenancingo - Chalma	EM
30 Acambay - San José Ixtapa	EM	91 Tenancingo - San Simón El Alto	EM
31 Amomolulco - T. C. (Toluca - Palmillas)	EM-036	92 Tenancingo de Degollado - San Andrés Nicolás Bravo	EM
32 Amomolulco - Texcalyacac	EM	93 Tenango del Aire - Amecameca	EM
33 Chalco - Mixquic	EM-CDMX	94 Teoloyucan - Jaltenco	EM
34 Chalco - San Mateo Tezoquiapan	EM	95 Tepexpan - San Juan Teotihuacán	EM
35 Chalco - Tláhuac	EM-CDMX	96 Texcaltitlán - Zacualpan	EM-007
36 Cuadrilla de López - Zazonapan	EM-050	97 Texcoco - San Miguel Tlaixpan	EM
37 Cuautitlán - Zumpango de Ocampo	EM-035	98 Tlalnepantla - San Gabriel	EM-005-004
38 Dos Casas - Ixtapan del Oro	EM-002	99 Villa del Carbón - Atlaconulco	EM-005
39 Ent. Cruz de La Misión - San Nicolás Coatepec	EM-005	100 Villa Victoria - El Oro de Hidalgo	EM-014-004
40 Ent. La Puerta - San Miguel Totolmaloya	EM-010	101 Xalatlaco - El Ajusco	EM-CDMX
41 Ent. Tolman - Cd. Sahagún	EM-009-HGO	---RED ESTATAL DE CUOTA---	
42 Ixtilhuaca de Rayón - Naucalpan	EM-003	102 La Venta - Chamapa (Cuota)	EM-D
43 Ixtilhuaca de Rayón - San Felipe del Progreso	EM	103 Lerma - Tenango (Cuota)	EM-D
44 Jilotepec - Maravillas	EM-HGO	104 Libramiento Nororiente de Toluca (Cuota)	EM-D
45 Jilotepec - San Agustín	EM	105 Ramal a Valle de Bravo (Cuota)	EM-D
46 La Marquesa - Río Hondo	EM-005	106 Ramal al Circuito Exterior Mexiquense (Cuota)	EM-D
47 La Marquesa - Tenango de Arista	EM-006	107 Toluca - Ixtapan de La Sal (Cuota)	EM-D
48 Las Juntas - Ixtapan de La Sal	EM-012	108 Toluca - Zitácuaro (Cuota)	EM-D
49 Lechería - Apaxco	EM-006	109 Viaducto Bicentenario	EM-D
50 Los Reyes - El Tephé	EM-HGO	---CARRETERAS INTEGRADAS POR TRAMOS FEDERALES Y ESTATALES---	
51 Mexicalcingo - Xalatlaco	EM-044	110 Atlaconulco - Morelia	EM-005-MEX-126
52 Nicolás Romero - T. C. (Ixtilhuaca de R. - Naucalpan)	EM-043	111 Circuito Exterior Mexiquense (Cuota)	EM-D-MEX-057-D
53 Ocoyoacac - Santiago Tianguistenco	EM	112 El Monumento - Tingambato	MEX-EM
54 Otumba - Tizayuca	EM-HGO	113 Toluca - Axixintla	EM-MEX-055
55 Polotitlán - Taxhie	EM-623	114 Toluca - Palmillas	EM(D)-MEX-055
56 Puente Grande - San José del Vidrio	EM-021	115 Tres Marias - Santa Martha	MEX-106-EM
57 Ramal a C.I.C.I.T.E.C.	EM		

15 MÉXICO

SECRETARÍA DE COMUNICACIONES Y TRANSPORTES
DIRECCIÓN GENERAL DE SERVICIOS TÉCNICOS



MEXICO

1 CARR: Ent. Jorobas - Tula

CLAVE: 00159

RUTA: MEX-087

AÑO: 2019

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. México - Querétaro (Cuota)	0.00	3	1	15273	3.2	79.2	1.8	6.2	2.2	3.5	1.9	1.2	0.8	82.4	1.8	15.8	0.066	0.523	19.834491	-99.243455
T. C. México - Querétaro (Cuota)	0.00	3	2	13921	3.8	77.0	2.5	7.7	2.1	3.5	1.9	1.0	0.5	80.8	2.5	16.7	0.067	0.523	19.834568	-99.243597
Lim. Edos. Term. Méx. Ppia. Hgo.	5.90																			
T. Der. Atotonilco	21.50	1	1	8370	1.3	83.3	1.2	6.0	2.4	3.0	1.9	0.7	0.2	84.6	1.2	14.2	0.079	0.511	20.015584	-99.247392
T. Der. Atotonilco	21.50	1	2	8760	1.4	81.6	1.2	6.5	2.6	3.6	2.2	0.7	0.2	83.0	1.2	15.8	0.082	0.511	20.015581	-99.247589
Tula de Allende	37.70	1	1	14581	2.6	83.7	1.2	4.4	2.6	1.9	1.5	1.2	0.9	86.3	1.2	12.5	0.093	0.515	20.058076	-99.294413
Tula de Allende	37.70	1	2	15479	2.5	85.9	1.1	4.2	1.8	2.0	1.1	0.8	0.6	88.4	1.1	10.5	0.095	0.515	20.057866	-99.294344

2 CARR: Libramiento de Amecameca

CLAVE:

RUTA: MEX-115

AÑO: 2019

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. Sta. Barbara - Izucar de Matamoros (Norte)	0.00	3	1	10478	1.8	84.1	1.7	5.4	2.5	2.5	0.9	0.8	0.3	85.9	1.7	12.4	0.077	0.514	19.143197	-98.776086
T. C. Sta. Barbara - Izucar de Matamoros (Norte)	0.00	3	2	11061	1.8	83.6	1.7	5.8	2.4	2.6	0.9	1.0	0.2	85.4	1.7	12.9	0.092	0.514	19.143194	-98.776095
T. C. Sta. Barbara - Izucar de Matamoros (Sur)	4.80	1	0	14996	2.0	83.9	1.4	9.6	1.4	0.7	0.4	0.5	0.1	85.9	1.4	12.7	0.074	0.510	19.113136	-98.780071

3 CARR: Libramiento de Tlalmanalco de Velázquez

CLAVE:

RUTA: MEX-115

AÑO: 2019

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. Sta. Bárbara - Izúcar de Matamoros (Norte)	0.00	3	1	13506	1.6	83.5	1.6	8.8	1.5	1.9	0.6	0.4	0.1	85.1	1.6	13.3	0.124	0.502	19.204643	-98.819809
T. C. Sta. Bárbara - Izúcar de Matamoros (Norte)	0.00	3	2	13610	1.7	83.8	1.4	8.7	1.5	1.9	0.5	0.4	0.1	85.5	1.4	13.1	0.173	0.502	19.204775	-98.819786
T. C. Sta. Bárbara - Izúcar de Matamoros (Sur)	4.40	1	1	13242	1.6	83.5	1.5	8.6	1.6	2.0	0.7	0.4	0.1	85.1	1.5	13.4	0.114	0.501	19.190209	-98.802264
T. C. Sta. Bárbara - Izúcar de Matamoros (Sur)	4.40	1	2	13309	1.6	82.5	1.7	9.1	1.7	2.1	0.8	0.4	0.1	84.1	1.7	14.2	0.159	0.501	19.190132	-98.802336

4 CARR: Libramiento San Martín de Las Pirámides

CLAVE:

RUTA: MEX-132

AÑO: 2019

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. Ecatepec - Pirámides (Cuota)	18.20	3	1	13023	1.0	77.3	3.5	7.5	2.4	5.3	1.2	1.5	0.3	78.3	3.5	18.2	0.097	0.520	19.656468	-98.873370
T. C. Ecatepec - Pirámides (Cuota)	18.20	3	2	12045	0.9	74.9	3.6	8.6	2.5	6.1	1.3	1.8	0.3	75.8	3.6	20.6	0.075	0.520	19.656467	-98.873373
X. C. Ent. Tolman - Cd. Sahagún	30.30	1	1	13763	1.1	76.1	3.5	8.4	2.2	5.5	1.2	1.7	0.3	77.2	3.5	19.3	0.091	0.528	19.713186	-98.797113
X. C. Ent. Tolman - Cd. Sahagún	30.30	1	2	12293	1.1	75.6	3.5	8.5	2.5	5.4	1.6	1.6	0.2	76.7	3.5	19.8	0.076	0.528	19.713178	-98.797113
X. C. Ent. Tolman - Cd. Sahagún	30.30	3	1	12092	0.8	76.8	3.4	7.2	2.6	6.0	1.0	1.9	0.3	77.6	3.4	19.0	0.096	0.550	19.719416	-98.789174
X. C. Ent. Tolman - Cd. Sahagún	30.30	3	2	9902	0.7	73.1	4.2	8.7	2.8	6.5	1.8	1.9	0.3	73.8	4.2	22.0	0.078	0.550	19.719409	-98.789172

MEXICO

4 CARR : Libramiento San Martín de Las Pirámides

CLAVE:

RUTA : MEX-132

AÑO : 2019

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. Venta de Carpio - T. C. (Pachuca - Tuxpam)		32.00																			

5 CARR : Los Reyes - Zacatepec

CLAVE: 00052

RUTA : MEX-136

AÑO : 2019

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. México - Puebla (Libre)	0.00																			
T. Izq. La Magdalena	3.35	3	1	47772	3.6	80.9	0.6	10.2	1.2	1.7	1.3	0.2	0.3	84.5	0.6	14.9	0.051	0.524	19.378615	-98.941855
T. Izq. La Magdalena	3.35	3	2	52810	2.6	83.5	0.5	9.3	1.1	1.5	1.2	0.1	0.2	86.1	0.5	13.4	0.054	0.524	19.380279	-98.941267
T. Izq. Chimalhuacán	8.45	1	1	43727	3.3	86.2	0.4	5.4	1.1	1.5	1.7	0.1	0.3	89.5	0.4	10.1	0.053	0.515	19.413161	-98.920412
T. Izq. Chimalhuacán	8.45	1	2	42499	3.9	85.7	0.4	5.3	1.0	1.6	1.6	0.2	0.3	89.6	0.4	10.0	0.057	0.515	19.413179	-98.920401
T. C. San Bernardino - Tepexpan	17.00	1	1	36796	3.0	87.8	0.6	5.0	1.0	1.3	0.8	0.2	0.3	90.8	0.6	8.6	0.085	0.504	19.470027	-98.893643
T. C. San Bernardino - Tepexpan	17.00	1	2	37442	2.7	87.5	0.7	5.2	1.1	1.6	0.8	0.2	0.2	90.2	0.7	9.1	0.067	0.504	19.470031	-98.893653
T. C. San Bernardino - Tepexpan	17.00	3	1	16101	3.4	88.8	0.8	6.0	0.5	0.3	0.2	0.0	0.0	92.2	0.8	7.0	0.070	0.531	19.483826	-98.886443
T. C. San Bernardino - Tepexpan	17.00	3	2	14228	3.9	87.8	0.7	6.4	0.6	0.4	0.2	0.0	0.0	91.7	0.7	7.6	0.068	0.531	19.483846	-98.886407
Texcoco	23.02	3	1	20445	3.8	78.0	1.9	7.5	2.3	4.0	1.7	0.5	0.3	81.8	1.9	16.3	0.080	0.505	19.527122	-98.858384
Texcoco	23.02	3	2	20827	3.7	76.5	2.2	7.4	2.8	4.6	1.9	0.6	0.3	80.2	2.2	17.6	0.078	0.505	19.527123	-98.858385
T. Izq. Tepetlaoxtoc	30.03	1	1	16923	2.9	77.0	2.1	8.1	2.5	4.5	2.0	0.6	0.3	79.9	2.1	18.0	0.077	0.509	19.545827	-98.826013
T. Izq. Tepetlaoxtoc	30.03	1	2	17578	2.7	75.6	2.4	8.9	2.6	4.7	2.2	0.6	0.3	78.3	2.4	19.3	0.078	0.509	19.545834	-98.826010
T. Der. San Jerónimo Amanalco	31.42	3	1	8588	6.4	74.0	2.1	4.6	2.8	7.0	1.7	0.9	0.5	80.4	2.1	17.5	0.080	0.517	19.551435	-98.796053
T. Der. San Jerónimo Amanalco	31.42	3	2	8010	6.3	71.8	2.3	5.0	3.0	7.8	2.2	1.1	0.5	78.1	2.3	19.6	0.102	0.517	19.551432	-98.796052
T. Der. Totolapan	42.00	3	1	6968	6.7	72.7	2.1	4.7	3.0	7.3	1.9	1.0	0.6	79.4	2.1	18.5	0.089	0.506	19.556667	-98.731344
T. Der. Totolapan	42.00	3	2	7136	6.6	72.1	2.2	4.8	3.1	7.8	1.9	1.0	0.5	78.7	2.2	19.1	0.119	0.506	19.556919	-98.730995
Lim. Edos. Term. Méx. Ppia. Tlax.	43.15																			
Calpulalpan	59.58	1	0	9428	0.7	69.7	3.9	6.3	3.1	10.3	2.9	2.9	0.2	70.4	3.9	25.7	0.078	0.504	19.593355	-98.590092
Calpulalpan	59.58	1	0	9278	0.7	68.2	4.0	6.6	3.4	10.7	3.2	2.9	0.3	68.9	4.0	27.1	0.075	0.504	19.593577	-98.590439
Calpulalpan	59.58	3	0	19530	1.0	75.0	3.5	7.8	2.4	7.7	1.5	0.9	0.2	76.0	3.5	20.5	0.075	0.507	19.576333	-98.516944
T. Der. Nanacamilpa	71.76	3	0	15304	0.9	71.3	5.7	8.2	2.5	8.5	1.4	1.2	0.3	72.2	5.7	22.1	0.088	0.512	19.525100	-98.479466
X. C. Arco Norte de La Ciudad de México	73.80	3	1	9535	0.9	70.3	3.4	7.1	2.6	9.3	3.1	2.9	0.4	71.2	3.4	25.4	0.065	0.504	19.513477	-98.454150
X. C. Arco Norte de La Ciudad de México	73.80	3	2	9682	1.2	70.2	3.2	7.6	2.6	8.6	3.5	2.6	0.5	71.4	3.2	25.4	0.087	0.504	19.513583	-98.454025
Hueyotlipan	88.21	1	1	7749	0.6	69.8	3.6	6.0	3.1	10.7	2.9	3.1	0.2	70.4	3.6	26.0	0.094	0.506	19.480757	-98.366699
Hueyotlipan	88.21	1	2	7937	0.8	67.1	4.1	8.0	3.2	10.3	3.1	3.1	0.3	67.9	4.1	28.0	0.094	0.506	19.480806	-98.366611
Hueyotlipan	88.21	3	1	9258	0.6	73.4	4.6	7.2	1.8	8.1	1.9	1.7	0.7	74.0	4.6	21.4	0.068	0.501	19.468976	-98.325991
Hueyotlipan	88.21	3	2	9208	0.7	70.0	4.7	9.6	1.8	8.5	2.1	1.9	0.7	70.7	4.7	24.6	0.104	0.501	19.469092	-98.325842
Xaltocan	108.10	1	1	10539	0.7	69.9	3.0	7.0	3.0	9.9	3.0	3.0	0.5	70.6	3.0	26.4	0.064	0.507	19.423793	-98.215885

MEXICO

5 CARR: Los Reyes - Zacatepec

CLAVE: 00052

ruta: MEX-136

AÑO: 2019

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
Xaltocan	108.10	1	2	10246	0.6	68.5	3.0	7.7	3.3	10.4	3.1	2.8	0.6	69.1	3.0	27.9	0.062	0.507	19.423917	-98.215806
Apizaco	117.74	1	1	21087	0.8	87.0	1.2	6.8	0.5	1.4	1.7	0.2	0.4	87.8	1.2	11.0	0.061	0.507	19.404532	-98.171414
Apizaco	117.74	1	2	20648	0.8	84.5	1.2	8.8	0.8	1.4	1.9	0.2	0.4	85.3	1.2	13.5	0.063	0.507	19.404370	-98.171523
Apizaco	117.74	3	0	19239	1.9	89.2	0.8	5.8	0.4	0.8	0.7	0.3	0.1	91.1	0.8	8.1	0.069	0.513	19.412199	-98.132078
T. Der. Cuaxomulco	119.85	3	1	12146	1.8	90.6	0.5	4.0	0.5	1.1	1.1	0.1	0.3	92.4	0.5	7.1	0.069	0.522	19.413251	-98.115288
T. Der. Cuaxomulco	119.85	3	2	11136	2.0	89.9	0.5	4.4	0.5	1.3	1.1	0.1	0.2	91.9	0.5	7.6	0.071	0.522	19.413346	-98.115305
T. Der. Libramiento de Apizaco	122.70	3	1	16410	1.2	80.9	2.4	6.1	1.8	4.4	1.5	1.6	0.1	82.1	2.4	15.5	0.076	0.508	19.405170	-98.089208
T. Der. Libramiento de Apizaco	122.70	3	2	15862	1.1	79.9	2.4	6.2	2.0	4.4	2.1	1.8	0.1	81.0	2.4	16.6	0.071	0.508	19.405283	-98.089290
T. Izq. Xalostoc	126.67	3	1	10835	0.7	78.2	3.3	7.5	1.6	4.6	1.9	1.6	0.6	78.9	3.3	17.8	0.076	0.503	19.391244	-98.055072
T. Izq. Xalostoc	126.67	3	2	10979	0.7	74.7	3.5	8.5	2.0	5.5	2.5	2.0	0.6	75.4	3.5	21.1	0.070	0.503	19.391354	-98.054998
T. Izq. Libramiento de Huamantla	141.70	1	1	12395	0.9	76.5	3.3	8.1	1.6	5.0	2.3	1.6	0.7	77.4	3.3	19.3	0.078	0.506	19.324781	-97.952396
T. Izq. Libramiento de Huamantla	141.70	1	2	12698	0.8	74.7	3.6	8.5	1.7	5.5	2.5	1.9	0.8	75.5	3.6	20.9	0.091	0.506	19.324654	-97.952348
Huamantla	143.02	3	1	9824	2.2	68.9	3.2	7.7	3.1	7.3	3.7	2.9	1.0	71.1	3.2	25.7	0.061	0.503	19.314768	-97.876698
Huamantla	143.02	3	2	9692	2.2	68.3	3.2	8.0	3.1	7.2	3.9	3.1	1.0	70.5	3.2	26.3	0.064	0.503	19.314903	-97.876713
X. C. Amozoc - Perote (Cuota)	156.76	1	1	7900	1.0	65.1	4.3	8.5	3.3	9.9	4.8	2.2	0.9	66.1	4.3	29.6	0.062	0.503	19.308115	-97.809050
X. C. Amozoc - Perote (Cuota)	156.76	1	2	7819	1.1	66.8	4.3	7.2	3.6	9.2	4.4	2.3	1.1	67.9	4.3	27.8	0.062	0.503	19.308207	-97.809088
X. C. Amozoc - Perote (Cuota)	156.76	3	0	12086	3.6	63.9	4.0	6.6	3.9	9.7	4.9	2.3	1.1	67.5	4.0	28.5	0.070	0.506	19.305062	-97.790600
T. Der. Cuapixtla	159.40	1	0	9688	1.2	59.9	2.6	10.2	4.0	13.2	5.1	2.9	0.9	61.1	2.6	36.3	0.063	0.510	19.303123	-97.777876
X. C. Amozoc - Teziutlán	173.47	1	0	6874	1.2	59.9	3.6	9.1	3.8	12.8	5.3	3.2	1.1	61.1	3.6	35.3	0.070	0.509	19.327897	-97.673513
X. C. Amozoc - Teziutlán	173.47	3	0	6227	1.3	51.5	3.6	6.8	7.2	17.3	9.5	2.3	0.5	52.8	3.6	43.6	0.068	0.512	19.311305	-97.623405
Lim. Edos. Term. Tlax. Ppia. Pue.	177.57																			
Zacatepec	187.67	1	0	5579	1.2	51.1	3.5	6.9	6.9	17.1	9.0	3.4	0.9	52.3	3.5	44.2	0.069	0.510	19.269891	-97.540754

6 CARR: México - Pachuca (Libre)

CLAVE: 00431

ruta: MEX-085

AÑO: 2019

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
México	0.00																			
Lim. Edos. Term. CDMX Ppia. Méx.	9.89																			
T. Der. Pirámides	26.93	1	1	15714	2.9	83.7	0.9	4.0	0.9	5.5	1.1	0.5	0.5	86.6	0.9	12.5	0.054	0.501	19.616570	-99.011890
T. Der. Pirámides	26.93	1	2	15745	2.8	82.4	1.0	4.6	1.0	6.0	1.2	0.5	0.5	85.2	1.0	13.8	0.054	0.501	19.616570	-99.011890
Venta de Carpio	27.00	3	1	31074	3.3	87.7	0.3	4.8	0.9	1.5	1.2	0.0	0.3	91.0	0.3	8.7	0.053	0.511	19.627110	-99.002530
Venta de Carpio	27.00	3	2	29724	3.3	87.3	0.3	4.8	1.0	1.6	1.4	0.0	0.3	90.6	0.3	9.1	0.051	0.511	19.627110	-99.002530
T. Der. Aut. México - Pachuca (Cuota)	37.52	1	1	37357	1.8	92.5	0.3	4.0	0.6	0.5	0.3	0.0	0.0	94.3	0.3	5.4	0.069	0.502	19.703800	-98.978840
T. Der. Aut. México - Pachuca (Cuota)	37.52	1	2	37584	2.0	91.8	0.3	4.5	0.6	0.5	0.3	0.0	0.0	93.8	0.3	5.9	0.069	0.502	19.703800	-98.978840

MEXICO

6 CARR: México - Pachuca (Libre)

CLAVE: 00431

ruta: MEX-085

AÑO: 2019

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. Zumpango	44.68	1	1	19786	3.3	83.8	1.3	7.9	1.1	1.1	1.1	0.1	0.3	87.1	1.3	11.6	0.060	0.501	19.760490	-98.973730
T. Izq. Zumpango	44.68	1	2	19889	3.3	82.6	1.0	9.2	1.2	1.1	1.2	0.1	0.3	85.9	1.0	13.1	0.059	0.501	19.760490	-98.973730
T. Izq. Zumpango	44.68	3	1	11832	5.6	79.0	1.4	9.7	2.0	1.3	0.5	0.1	0.4	84.6	1.4	14.0	0.069	0.507	19.772620	-98.973010
T. Izq. Zumpango	44.68	3	2	11516	5.7	78.7	1.4	9.9	2.3	1.3	0.4	0.1	0.2	84.4	1.4	14.2	0.063	0.507	19.772620	-98.973010
Lim. Edos. Term. Méx. Ppia. Hgo.	49.30																			
Tizayuca	52.50	1	1	10612	5.4	80.5	2.1	9.0	1.5	0.9	0.3	0.1	0.2	85.9	2.1	12.0	0.078	0.501	19.816450	-98.975940
Tizayuca	52.50	1	2	10663	5.3	81.4	2.4	8.2	1.2	0.9	0.3	0.1	0.2	86.7	2.4	10.9	0.075	0.501	19.816450	-98.975940
Tizayuca	52.50	3	1	17121	3.7	86.1	1.5	4.8	1.2	1.0	1.4	0.1	0.2	89.8	1.5	8.7	0.085	0.521	19.861620	-98.965070
Tizayuca	52.50	3	2	15753	3.5	84.9	1.6	5.6	1.2	1.2	1.7	0.1	0.2	88.4	1.6	10.0	0.077	0.521	19.861620	-98.965070
T. C. México - Tizayuca (Cuota)	61.00	1	1	7414	5.0	83.2	2.9	6.7	0.9	0.6	0.3	0.1	0.3	88.2	2.9	8.9	0.074	0.513	19.885310	-98.941150
T. C. México - Tizayuca (Cuota)	61.00	1	2	7818	4.2	84.6	3.1	5.6	0.9	0.8	0.4	0.1	0.3	88.8	3.1	8.1	0.086	0.513	19.885310	-98.941150
T. C. México - Tizayuca (Cuota)	61.00	3	1	27716	0.6	86.1	2.7	6.3	1.4	1.8	0.6	0.4	0.1	86.7	2.7	10.6	0.081	0.519	19.898297	-98.928304
T. C. México - Tizayuca (Cuota)	61.00	3	2	25731	0.7	86.3	3.0	6.0	1.4	1.6	0.6	0.3	0.1	87.0	3.0	10.0	0.095	0.519	19.898549	-98.928531
X. C. Arco Norte de La Ciudad de México	64.20	1	1	30500	0.5	88.7	2.1	4.8	1.3	1.7	0.4	0.4	0.1	89.2	2.1	8.7	0.078	0.531	19.921909	-98.901882
X. C. Arco Norte de La Ciudad de México	64.20	1	2	26899	0.5	84.6	3.1	7.1	1.6	2.1	0.5	0.4	0.1	85.1	3.1	11.8	0.066	0.531	19.923410	-98.900840
X. C. Arco Norte de La Ciudad de México	64.20	3	1	27923	0.8	86.3	3.9	5.6	0.8	1.5	0.6	0.3	0.2	87.1	3.9	9.0	0.067	0.507	19.930845	-98.890838
X. C. Arco Norte de La Ciudad de México	64.20	3	2	27100	0.8	85.3	4.0	6.2	1.0	1.6	0.6	0.3	0.2	86.1	4.0	9.9	0.070	0.507	19.929293	-98.893650
Ent. Colonia	83.97	1	1	50380	1.1	89.3	1.8	5.3	0.6	1.2	0.5	0.1	0.1	90.4	1.8	7.8	0.073	0.501	20.043603	-98.792856
Ent. Colonia	83.97	1	2	48381	0.8	89.8	2.6	4.3	0.5	1.4	0.4	0.1	0.1	90.6	2.6	6.8	0.080	0.501	20.045129	-98.792614
X. C. Libramiento de Pachuca	86.50	1	1	38742	0.8	87.8	3.7	4.1	0.7	1.3	1.1	0.3	0.2	88.6	3.7	7.7	0.074	0.514	20.096190	-98.767769
X. C. Libramiento de Pachuca	86.50	1	2	39420	0.7	88.2	3.3	4.3	0.7	1.3	1.0	0.3	0.2	88.9	3.3	7.8	0.062	0.514	20.098699	-98.765523
Pachuca	94.00																			

7 CARR: México - Puebla (Libre)

CLAVE: 00449

ruta: MEX-150

AÑO: 2019

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
México	0.00																			
Lim. Edos. Term. CDMX Ppia. Méx.	18.66																			
T. Der. Chalco	28.85	1	1	38134	3.2	89.5	0.5	4.4	0.7	0.7	0.6	0.2	0.2	92.7	0.5	6.8	0.057	0.503	19.311255	-98.903788
T. Der. Chalco	28.85	1	2	37462	3.8	87.6	0.5	5.2	0.9	0.8	0.8	0.2	0.2	91.4	0.5	8.1	0.056	0.503	19.311268	-98.903779
T. Der. Chalco (Lateral)	28.85	3	1	9972	5.1	89.6	0.5	3.3	0.5	0.5	0.4	0.0	0.1	94.7	0.5	4.8	0.068	0.507	19.312637	-98.894139
T. Der. Chalco (Central)	28.85	3	1	22050	4.5	89.5	0.2	4.0	0.7	0.4	0.6	0.0	0.1	94.0	0.2	5.8	0.071	0.507	19.312578	-98.894308
T. Der. Chalco (Central)	28.85	3	2	21570	4.9	88.7	0.3	4.4	0.7	0.4	0.5	0.0	0.1	93.6	0.3	6.1	0.070	0.507	19.312573	-98.894307
T. Der. Chalco (Lateral)	28.85	3	2	11348	4.4	90.8	0.4	2.9	0.5	0.5	0.4	0.0	0.1	95.2	0.4	4.4	0.067	0.507	19.312632	-98.894137

MEXICO

7 CARR: México - Puebla (Libre)

CLAVE: 00449

RUTA: MEX-150

AÑO: 2019

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
Ixtapaluca	31.06	3	1	24077	5.3	88.7	0.3	4.5	0.6	0.2	0.3	0.0	0.1	94.0	0.3	5.7	0.064	0.505	19.315710	-98.874966
Ixtapaluca	31.06	3	2	24550	4.2	90.0	0.2	4.2	0.7	0.3	0.3	0.0	0.1	94.2	0.2	5.6	0.067	0.505	19.315706	-98.874965
T. Der. C. México - Puebla (Cuota) (Río Frio)	62.06	1	0	3153	2.5	70.0	2.6	12.6	4.9	6.7	0.7	0.0	0.0	72.5	2.6	24.9	0.068	0.544	19.349693	-98.670803
T. Der. C. México - Puebla (Cuota) (Río Frio)	62.06	3	0	1245	2.1	75.6	1.9	10.1	4.2	5.2	0.7	0.1	0.1	77.7	1.9	20.4	0.093	0.525	19.352915	-98.662823
Lim. Edos. Term. Méx. Ppia. Pue.	62.98																			
San Martín Texmelucan	70.00	1	0	14050	12.0	74.6	0.5	11.0	0.5	0.6	0.6	0.1	0.1	86.6	0.5	12.9	0.074	0.506	19.296944	-98.449899
X. C. México - Puebla (Cuota)	74.10	3	1	9837	6.7	77.6	0.9	10.2	1.0	1.9	1.1	0.3	0.3	84.3	0.9	14.8	0.077	0.507	19.254311	-98.428433
X. C. México - Puebla (Cuota)	74.10	3	2	9578	7.2	76.7	0.9	11.1	0.9	1.7	0.7	0.5	0.3	83.9	0.9	15.2	0.085	0.507	19.254247	-98.428377
Huejotzingo	88.00	1	1	6172	5.6	79.7	1.0	10.3	1.1	1.4	0.6	0.1	0.2	85.3	1.0	13.7	0.084	0.507	19.177548	-98.415462
Huejotzingo	88.00	1	2	5998	5.8	81.2	1.0	9.5	0.7	1.1	0.5	0.1	0.1	87.0	1.0	12.0	0.091	0.507	19.177536	-98.415456
Huejotzingo	88.00	3	1	6165	3.9	82.4	1.1	8.9	1.3	1.5	0.6	0.1	0.2	86.3	1.1	12.6	0.080	0.501	19.145837	-98.387683
Huejotzingo	88.00	3	2	6136	4.0	81.2	1.1	9.6	1.5	1.6	0.6	0.2	0.2	85.2	1.1	13.7	0.080	0.501	19.145917	-98.387658
T. Izq. Aeropuerto	92.80	1	1	5977	3.7	81.7	1.0	8.3	1.5	2.9	0.5	0.2	0.2	85.4	1.0	13.6	0.082	0.505	19.137128	-98.377885
T. Izq. Aeropuerto	92.80	1	2	6091	3.6	81.2	0.9	10.2	1.6	1.7	0.5	0.1	0.2	84.8	0.9	14.3	0.080	0.505	19.137228	-98.377841
T. Der. Cholula	101.00	1	1	13568	1.9	88.2	0.3	4.6	0.9	1.8	1.7	0.2	0.4	90.1	0.3	9.6	0.076	0.513	19.076711	-98.322460
T. Der. Cholula	101.00	1	2	12885	2.0	87.5	0.4	5.2	0.9	1.7	1.7	0.2	0.4	89.5	0.4	10.1	0.078	0.513	19.076655	-98.322458
T. Der. Cholula	101.00	3	1	21365	2.2	89.6	0.3	4.5	1.0	1.5	0.5	0.1	0.3	91.8	0.3	7.9	0.078	0.523	19.070272	-98.312716
T. Der. Cholula	101.00	3	2	19515	2.1	89.9	0.4	4.2	0.8	1.5	0.6	0.2	0.3	92.0	0.4	7.6	0.069	0.523	19.070333	-98.312703
Puebla	131.00																			

8 CARR: México - Toluca

CLAVE: 00447

RUTA: MEX-015

AÑO: 2019

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
México	0.00																			
Ent. Constituyentes y Reforma	12.84	3	1	48664	1.1	90.4	1.6	4.4	0.6	1.1	0.6	0.1	0.1	91.5	1.6	6.9	0.070	0.501	19.386160	-99.247590
Ent. Constituyentes y Reforma	12.84	3	2	50262	1.1	89.8	1.6	4.8	0.6	1.3	0.6	0.1	0.1	90.9	1.6	7.5	0.085	0.501	19.385990	-99.247260
T. Der. Cuajimalpa (1º Acceso)	20.56	1	1	41441	1.1	90.6	1.5	4.2	0.6	1.3	0.5	0.1	0.1	91.7	1.5	6.8	0.071	0.506	19.364160	-99.279300
T. Der. Cuajimalpa (1º Acceso)	20.56	1	2	40243	1.1	89.8	1.7	4.6	0.7	1.3	0.6	0.1	0.1	90.9	1.7	7.4	0.087	0.506	19.364200	-99.278110
T. Izq. Desierto de Los Leones	23.96	1	1	39334	0.8	88.1	1.4	7.0	0.8	1.1	0.5	0.2	0.1	88.9	1.4	9.7	0.076	0.533	19.338731	-99.311245
T. Izq. Desierto de Los Leones	23.96	1	2	34407	0.7	85.4	1.9	9.0	1.1	1.3	0.4	0.1	0.1	86.1	1.9	12.0	0.092	0.533	19.338830	-99.311177
Lim. Edos. Term. CDMX Ppia. Méx.	33.44																			
T. Der. Huixquilucan	33.98	1	1	27360	0.6	87.6	1.3	7.7	1.0	1.1	0.5	0.1	0.1	88.2	1.3	10.5	0.076	0.501	19.295941	-99.359665
T. Der. Huixquilucan	33.98	1	2	27292	0.7	86.1	1.5	8.7	1.0	1.3	0.5	0.1	0.1	86.8	1.5	11.7	0.092	0.501	19.295775	-99.359372
X. C. Amomolulco - Stgo. Tianguistenco	47.26	1	1	62162	0.8	87.5	2.3	5.2	1.0	2.1	0.4	0.5	0.2	88.3	2.3	9.4	0.077	0.509	19.282456	-99.477477

MEXICO

8 CARR: México - Toluca

CLAVE: 00447

RUTA: MEX-015

AÑO: 2019

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. Amomululco - Stgo. Tianguistenco	47.26	1	2	60050	0.6	86.9	2.3	5.5	1.3	2.3	0.4	0.5	0.2	87.5	2.3	10.2	0.072	0.509	19.281944	-99.487176
T. Der. Lerma - Izq. San Pedro Tultepec	51.71	1	1	83043	0.9	88.4	1.8	4.4	1.1	2.0	0.8	0.5	0.1	89.3	1.8	8.9	0.076	0.520	19.284110	-99.501440
T. Der. Lerma - Izq. San Pedro Tultepec	51.71	1	2	77789	0.7	87.8	2.0	4.8	1.1	2.2	0.8	0.5	0.1	88.5	2.0	9.5	0.071	0.520	19.280310	-99.502950
T. Izq. San Mateo Atenco (Baja)	52.00	3	1	17860	0.5	74.9	4.2	11.9	2.3	4.1	0.7	1.2	0.2	75.4	4.2	20.4	0.067	0.505	19.286354	-99.535840
T. Izq. San Mateo Atenco (Alta)	52.00	3	1	69909	0.7	99.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.071	0.505	19.285926	-99.536140
T. Izq. San Mateo Atenco (Alta)	52.00	3	2	64736	0.9	99.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.084	0.505	19.285548	-99.535959
T. Izq. San Mateo Atenco (Baja)	52.00	3	2	16556	0.7	72.4	4.6	13.2	2.6	4.2	0.8	1.3	0.2	73.1	4.6	22.3	0.080	0.505	19.285290	-99.536056
X. C. Libramiento de Toluca (Alta)	62.20	1	1	70771	0.7	99.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.071	0.503	19.288111	-99.620747
X. C. Libramiento de Toluca (Baja)	62.20	1	1	28276	1.6	76.7	3.0	12.8	1.8	3.0	0.7	0.2	0.2	78.3	3.0	18.7	0.085	0.503	19.288426	-99.619264
X. C. Libramiento de Toluca (Alta)	62.20	1	2	68602	0.9	99.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.084	0.503	19.287765	-99.621706
X. C. Libramiento de Toluca (Baja)	62.20	1	2	27936	1.3	75.2	3.1	13.8	2.2	3.3	0.7	0.2	0.2	76.5	3.1	20.4	0.086	0.503	19.287530	-99.623004
Toluca	66.00																			

9 CARR: Naucalpan - Toluca

CLAVE: 15056

RUTA: MEX-134

AÑO: 2019

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. México - Querétaro (Cuota) (Paso Inferior)	0.00																			
T. Der. Loma Linda	3.13	3	1	59808	1.3	90.7	0.3	3.2	1.0	0.9	1.6	0.7	0.3	92.0	0.3	7.7	0.063	0.522	19.456800	-99.263010
T. Der. Loma Linda	3.13	3	2	54425	1.4	89.8	0.3	3.8	1.1	0.9	1.6	0.8	0.3	91.2	0.3	8.5	0.065	0.522	19.457240	-99.260356
T. Izq. Chichicarpa	12.72	3	0	16866	1.2	78.6	1.2	9.4	2.7	5.3	1.2	0.0	0.4	79.8	1.2	19.0	0.071	0.509	19.438090	-99.329830
T. Der. Xolotepec	39.46	3	0	12548	1.7	73.7	2.6	10.7	2.6	6.2	1.9	0.0	0.6	75.4	2.6	22.0	0.070	0.506	19.415784	-99.487738
X. C. Lib. Nororient de Toluca (Cuota) Lateral	51.00	1	1	9345	3.1	83.5	1.0	5.9	2.0	3.6	0.6	0.2	0.1	86.6	1.0	12.4	0.113	0.500	19.380042	-99.552678
X. C. Lib. Nororient de Toluca (Cuota) Central	51.00	1	1	24650	0.9	86.5	1.2	6.3	1.7	2.4	0.5	0.3	0.2	87.4	1.2	11.4	0.101	0.500	19.379962	-99.552612
X. C. Lib. Nororient de Toluca (Cuota) Central	51.00	1	2	15961	1.9	84.1	1.4	6.6	2.0	2.9	0.6	0.3	0.2	86.0	1.4	12.6	0.086	0.500	19.382725	-99.548927
X. C. Lib. Nororient de Toluca (Cuota) Lateral	51.00	1	2	18086	1.2	83.4	1.2	6.9	2.2	3.9	0.7	0.3	0.2	84.6	1.2	14.2	0.082	0.500	19.382601	-99.548908
X. C. Lib. Nororient de Toluca (Cuota) Central	51.00	3	1	22645	0.9	87.0	1.1	6.1	1.6	2.4	0.5	0.2	0.2	87.9	1.1	11.0	0.109	0.504	19.377188	-99.556051
X. C. Lib. Nororient de Toluca (Cuota) Lateral	51.00	3	1	8710	3.1	83.2	1.0	6.1	2.0	3.8	0.5	0.2	0.1	86.3	1.0	12.7	0.121	0.504	19.377326	-99.556065
X. C. Lib. Nororient de Toluca (Cuota) Central	51.00	3	2	14306	2.0	83.9	1.2	6.6	2.1	3.0	0.6	0.3	0.3	85.9	1.2	12.9	0.093	0.504	19.377086	-99.555945
X. C. Lib. Nororient de Toluca (Cuota) Lateral	51.00	3	2	17585	1.2	83.7	1.2	6.8	2.2	3.9	0.6	0.3	0.1	84.9	1.2	13.9	0.089	0.504	19.376940	-99.555842
T. Izq. El Cerrillo	53.18	3	1	28565	1.8	84.9	1.0	5.4	1.6	2.8	2.1	0.3	0.1	86.7	1.0	12.3	0.072	0.503	19.364644	-99.571766
T. Izq. El Cerrillo	53.18	3	2	28706	2.0	83.4	1.2	5.8	1.8	3.2	2.1	0.3	0.2	85.4	1.2	13.4	0.077	0.503	19.363742	-99.572467
T. C. Toluca - Palmillas	63.30	1	1	33279	1.8	84.9	2.2	6.9	1.6	1.4	0.9	0.2	0.1	86.7	2.2	11.1	0.076	0.503	19.316719	-99.630651
T. C. Toluca - Palmillas	63.30	1	2	33643	2.0	83.4	2.3	7.4	1.8	1.6	1.1	0.2	0.2	85.4	2.3	12.3	0.083	0.503	19.316705	-99.630644

MEXICO

10 CARR: San Bernardino - Tepexpan

CLAVE: 15053

RUTA: MEX-142

AÑO: 2019

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. Los Reyes - Zacatepec	0.00	3	1	29599	2.6	86.3	1.1	5.2	1.2	1.9	1.1	0.4	0.2	88.9	1.1	10.0	0.068	0.509	19.481136	-98.894662
T. C. Los Reyes - Zacatepec	0.00	3	2	30678	2.4	87.1	0.9	5.1	1.1	1.9	1.0	0.3	0.2	89.5	0.9	9.6	0.064	0.509	19.481136	-98.894663
T. Der. Texcoco	2.08	1	1	31948	1.7	87.4	1.0	5.7	1.1	1.7	0.7	0.4	0.3	89.1	1.0	9.9	0.064	0.508	19.500681	-98.895063
T. Der. Texcoco	2.08	1	2	32990	1.9	86.1	1.0	6.3	1.2	1.9	0.8	0.5	0.3	88.0	1.0	11.0	0.064	0.508	19.500679	-98.895060
T. Der. Texcoco	2.08	3	1	41580	3.0	83.5	0.6	5.4	2.2	3.3	1.4	0.4	0.2	86.5	0.6	12.9	0.065	0.506	19.513821	-98.894323
T. Der. Texcoco	2.08	3	2	39937	3.1	83.5	0.7	5.3	2.1	3.3	1.4	0.4	0.2	86.6	0.7	12.7	0.065	0.506	19.513835	-98.894355
X. C. Chiconcuac - San Francisco Acuexcomac	10.80	1	1	36304	3.0	83.6	0.6	5.2	2.0	3.5	1.5	0.4	0.2	86.6	0.6	12.8	0.066	0.505	19.556690	-98.912120
X. C. Chiconcuac - San Francisco Acuexcomac	10.80	1	2	37048	3.1	83.6	0.7	5.0	2.2	3.4	1.4	0.4	0.2	86.7	0.7	12.6	0.066	0.505	19.556690	-98.912120
T. Izq. Ent. Morelos - Piramides (Cuota)	22.38	1	1	29538	3.0	83.0	0.9	5.2	2.1	3.5	1.8	0.3	0.2	86.0	0.9	13.1	0.066	0.508	19.602580	-98.942490
T. Izq. Ent. Morelos - Piramides (Cuota)	22.38	1	2	30479	3.0	82.8	0.9	6.0	2.0	3.5	1.3	0.3	0.2	85.8	0.9	13.3	0.064	0.508	19.602580	-98.942490
T. C. Venta de Carpio - T. C. (Pachuca - Tulancingo)	23.12	1	1	38106	2.9	83.3	0.9	5.7	2.0	3.3	1.4	0.3	0.2	86.2	0.9	12.9	0.066	0.507	19.608242	-98.949044
T. C. Venta de Carpio - T. C. (Pachuca - Tulancingo)	23.12	1	2	39155	2.9	82.2	1.0	6.1	2.1	3.7	1.5	0.3	0.2	85.1	1.0	13.9	0.063	0.507	19.608130	-98.949140

11 CARR: San Gregorio - Oaxtepec

CLAVE: 00901

RUTA: MEX-113

AÑO: 2019

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 Gregorio	0.00	3	0	19330	4.9	85.1	1.3	7.1	0.4	0.3	0.8	0.0	0.1	90.0	1.3	8.7	0.058	0.501	19.236776	-99.054184
X. C. Milpa Alta - San Lorenzo Tlacoyucan	9.00	3	0	7714	2.8	86.9	1.9	5.7	0.9	0.4	0.6	0.3	0.5	89.7	1.9	8.4	0.084	0.501	19.180446	-99.029467
Lim. Edos. Term. CDMX Ppia. Méx.	18.80																			
Lim. Edos. Term. Méx. Ppia. Mor.	28.50																			
T. Der. San Felipe Neri	33.80	1	0	4356	2.3	86.7	1.3	7.9	1.1	0.4	0.3	0.0	0.0	89.0	1.3	9.7	0.127	0.505	19.046014	-98.935993
T. Der. Tlalnepantla	40.50	3	0	5025	5.4	85.8	0.3	8.0	0.3	0.1	0.1	0.0	0.0	91.2	0.3	8.5	0.089	0.500	19.004583	-98.990345
Tlayacapan	48.50	3	0	12245	7.9	86.7	0.3	4.0	0.3	0.2	0.6	0.0	0.0	94.6	0.3	5.1	0.082	0.513	18.939470	-98.973874
T. Der. Yautepec	53.00	1	0	12479	7.7	86.0	0.2	5.1	0.2	0.2	0.5	0.0	0.1	93.7	0.2	6.1	0.085	0.514	18.924213	-98.967992
T. Der. Yautepec	53.00	3	1	7859	12.6	80.3	0.4	5.8	0.4	0.2	0.1	0.1	0.1	92.9	0.4	6.7	0.075	0.512	18.915996	-98.970190
T. Der. Yautepec	53.00	3	2	7492	12.8	80.3	0.4	5.5	0.4	0.3	0.1	0.1	0.1	93.1	0.4	6.5	0.075	0.512	18.916010	-98.970188
Oaxtepec	56.00																			

12 CARR: Santa Bárbara - Izúcar de Matamoros

CLAVE: 00451

RUTA: MEX-115-160

AÑO: 2019

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. México - Puebla (Libre)	0.00	3	1	23533	2.7	88.6	0.5	6.0	0.8	0.7	0.5	0.1	0.1	91.3	0.5	8.2	0.066	0.523	19.311139	-98.896320
T. C. México - Puebla (Libre)	0.00	3	2	25849	2.6	88.0	0.5	6.7	0.8	0.7	0.5	0.1	0.1	90.6	0.5	8.9	0.066	0.523	19.311139	-98.896316

MEXICO

12 CARR: Santa Bárbara - Izúcar de Matamoros

CLAVE: 00451

ruta: MEX-115-160

AÑO: 2019

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. México - Puebla (Cuota)	3.61	1	1	27991	2.7	89.9	0.4	5.2	0.6	0.6	0.4	0.1	0.1	92.6	0.4	7.0	0.067	0.525	19.302745	-98.885600
X. C. México - Puebla (Cuota)	3.61	1	2	30898	2.6	89.4	0.4	5.7	0.7	0.6	0.4	0.1	0.1	92.0	0.4	7.6	0.071	0.525	19.302740	-98.885602
X. C. México - Puebla (Cuota)	3.61	3	1	41618	2.5	84.5	0.9	7.0	1.2	1.8	1.3	0.4	0.4	87.0	0.9	12.1	0.060	0.519	19.285589	-98.880510
X. C. México - Puebla (Cuota)	3.61	3	2	45067	2.4	83.5	0.9	7.6	1.3	2.2	1.3	0.4	0.4	85.9	0.9	13.2	0.058	0.519	19.285510	-98.880523
Chalco (Central)	8.00	3	1	23070	2.4	86.4	0.9	6.9	1.2	1.4	0.4	0.3	0.1	88.8	0.9	10.3	0.103	0.503	19.246058	-98.866951
Chalco (Lateral)	8.00	3	1	14451	2.0	85.1	0.7	7.0	1.2	2.8	0.6	0.4	0.2	87.1	0.7	12.2	0.072	0.503	19.245943	-98.866974
Chalco (Lateral)	8.00	3	2	15246	2.2	84.4	0.7	7.1	1.2	3.1	0.7	0.4	0.2	86.6	0.7	12.7	0.090	0.503	19.246212	-98.866898
Chalco (Central)	8.00	3	2	22801	2.5	85.3	1.1	7.6	1.3	1.6	0.3	0.2	0.1	87.8	1.1	11.1	0.145	0.503	19.246138	-98.866934
T. Der. Juchitepec	12.46	3	1	21855	2.4	86.5	1.0	6.9	1.1	1.4	0.4	0.2	0.1	88.9	1.0	10.1	0.103	0.506	19.232024	-98.845125
T. Der. Juchitepec	12.46	3	2	21378	2.6	85.5	0.9	7.3	1.3	1.6	0.4	0.3	0.1	88.1	0.9	11.0	0.136	0.506	19.232031	-98.845136
T. Der. Libramiento de Tlalmanalco de Velázquez	15.00	1	1	16947	1.9	86.6	1.1	6.8	1.2	1.5	0.5	0.3	0.1	88.5	1.1	10.4	0.108	0.510	19.217858	-98.830361
T. Der. Libramiento de Tlalmanalco de Velázquez	15.00	1	2	17643	1.8	86.1	0.8	7.3	1.4	1.7	0.4	0.4	0.1	87.9	0.8	11.3	0.141	0.510	19.217869	-98.830363
Tlalmanalco	20.51	1	0	12304	3.7	91.6	0.2	3.9	0.3	0.2	0.1	0.0	0.0	95.3	0.2	4.5	0.082	0.509	19.206349	-98.819971
Tlalmanalco	20.51	3	0	7751	3.1	91.3	0.2	4.8	0.4	0.1	0.1	0.0	0.0	94.4	0.2	5.4	0.079	0.502	19.198447	-98.799612
Amecameca de Juárez	28.00	1	1	7586	2.9	88.5	0.3	7.5	0.4	0.3	0.1	0.0	0.0	91.4	0.3	8.3	0.088	0.503	19.141903	-98.773643
Amecameca de Juárez	28.00	1	2	7490	2.6	88.1	0.3	8.2	0.4	0.3	0.1	0.0	0.0	90.7	0.3	9.0	0.087	0.503	19.142049	-98.773509
Amecameca de Juárez	28.00	3	1	10176	2.6	80.8	1.2	12.7	1.2	0.6	0.4	0.4	0.1	83.4	1.2	15.4	0.085	0.502	19.107022	-98.778610
Amecameca de Juárez	28.00	3	2	10092	3.0	80.0	1.2	13.1	1.2	0.6	0.4	0.4	0.1	83.0	1.2	15.8	0.076	0.502	19.107019	-98.778610
T. Izq. Ozumba (1º Acceso)	38.81	1	0	19582	2.8	80.2	1.2	13.0	1.3	0.6	0.4	0.4	0.1	83.0	1.2	15.8	0.070	0.503	19.058793	-98.786749
T. Izq. Ozumba (1º Acceso)	38.81	3	0	15560	3.2	82.3	1.2	11.0	1.1	0.5	0.4	0.2	0.1	85.5	1.2	13.3	0.084	0.506	19.050429	-98.791455
Tepetlixpa	42.29	3	0	10926	3.0	85.2	1.6	7.4	1.6	0.6	0.3	0.3	0.0	88.2	1.6	10.2	0.076	0.517	19.019555	-98.824428
Lim. Edos. Term. Méx. Ppia. Mor.	51.70																			
T. Der. Atlatlahucan	58.95	1	1	8994	3.6	78.4	2.4	8.7	3.5	1.9	0.7	0.4	0.4	82.0	2.4	15.6	0.095	0.505	18.929264	-98.887124
T. Der. Atlatlahucan	58.95	1	2	8823	3.6	78.2	2.4	9.0	2.7	2.7	0.8	0.4	0.2	81.8	2.4	15.8	0.123	0.505	18.929261	-98.887124
T. Izq. Tetela del Volcán	62.99	1	1	10956	3.9	81.3	2.0	8.0	2.3	1.4	0.6	0.3	0.2	85.2	2.0	12.8	0.095	0.506	18.904668	-98.903805
T. Izq. Tetela del Volcán	62.99	1	2	10697	4.0	79.9	2.2	8.6	2.1	2.1	0.5	0.4	0.2	83.9	2.2	13.9	0.111	0.506	18.904638	-98.903707
T. Izq. Tetela del Volcán	62.99	3	1	15144	4.9	83.3	1.4	5.7	1.4	1.8	0.9	0.4	0.2	88.2	1.4	10.4	0.082	0.515	18.895994	-98.909668
T. Izq. Tetela del Volcán	62.99	3	2	14279	5.0	82.0	1.6	6.9	1.6	1.7	0.7	0.3	0.2	87.0	1.6	11.4	0.091	0.515	18.895909	-98.909566
T. Izq. Libramiento de Cuautla (1º Acceso)	67.00	1	1	19864	4.6	83.0	1.4	6.1	1.6	2.0	0.6	0.4	0.3	87.6	1.4	11.0	0.072	0.508	18.878175	-98.921620
T. Izq. Libramiento de Cuautla (1º Acceso)	67.00	1	2	19267	5.1	83.2	1.6	6.1	1.5	1.6	0.4	0.3	0.2	88.3	1.6	10.1	0.081	0.508	18.878147	-98.921485
T. Der. La Pera	68.90	1	1	30613	3.4	88.7	0.8	4.3	0.7	0.9	0.8	0.2	0.2	92.1	0.8	7.1	0.079	0.516	18.857358	-98.935293
T. Der. La Pera	68.90	1	2	28771	3.4	89.3	0.8	4.0	0.8	0.8	0.6	0.2	0.1	92.7	0.8	6.5	0.074	0.516	18.857327	-98.935150
T. Izq. Libramiento de Cuautla (2º Acceso)	77.05	3	1	20359	4.8	82.2	1.8	6.5	2.0	1.4	0.5	0.7	0.1	87.0	1.8	11.2	0.079	0.502	18.791774	-98.910299
T. Izq. Libramiento de Cuautla (2º Acceso)	77.05	3	2	20182	5.6	80.1	2.0	7.1	2.1	1.7	0.5	0.7	0.2	85.7	2.0	12.3	0.071	0.502	18.791917	-98.910267
T. Der. Tlayecac	85.06	1	1	13840	3.3	82.3	2.4	7.0	2.0	1.5	0.6	0.8	0.1	85.6	2.4	12.0	0.082	0.512	18.770680	-98.893603

MEXICO

12 CARR : Santa Bárbara - Izúcar de Matamoros

CLAVE: 00451

RUTA : MEX-115-160

AÑO : 2019

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. Tlayecac	85.06	1	2	13212	3.8	80.3	2.6	7.8	2.2	1.6	0.6	0.9	0.2	84.1	2.6	13.3	0.068	0.512	18.770771	-98.893536
T. Der. Tlayecac	85.06	3	1	13263	3.2	82.7	2.2	7.0	1.7	1.5	0.7	0.9	0.1	85.9	2.2	11.9	0.084	0.502	18.761770	-98.884222
T. Der. Tlayecac	85.06	3	2	13168	3.1	81.3	2.3	7.6	2.0	1.7	0.7	1.1	0.2	84.4	2.3	13.3	0.073	0.502	18.761824	-98.884116
T. Izq. Amayuca	91.36	1	1	12154	3.3	82.3	2.4	7.0	2.0	1.5	0.6	0.8	0.1	85.6	2.4	12.0	0.093	0.512	18.734797	-98.819905
T. Izq. Amayuca	91.36	1	2	11603	3.8	80.3	2.6	7.8	2.2	1.6	0.6	0.9	0.2	84.1	2.6	13.3	0.077	0.512	18.734799	-98.819904
T. Izq. Amayuca	91.36	3	1	8154	6.0	77.7	2.4	7.8	2.5	1.9	0.6	0.9	0.2	83.7	2.4	13.9	0.106	0.502	18.714706	-98.787974
T. Izq. Amayuca	91.36	3	2	8085	7.1	75.7	2.4	8.3	2.7	2.1	0.7	0.8	0.2	82.8	2.4	14.8	0.098	0.502	18.714705	-98.787972
T. C. Atlixco - Jantetelco (Cuota)	94.70	3	1	2783	1.4	77.3	3.8	7.9	2.9	3.0	1.6	1.7	0.4	78.7	3.8	17.5	0.089	0.521	18.698032	-98.761976
T. C. Atlixco - Jantetelco (Cuota)	94.70	3	2	2554	1.3	75.3	4.3	8.6	3.1	3.2	1.9	1.9	0.4	76.6	4.3	19.1	0.081	0.521	18.698029	-98.761974
T. Der. Tenango	102.96	1	1	2810	1.0	75.5	2.7	9.3	3.6	3.1	2.5	2.1	0.2	76.5	2.7	20.8	0.077	0.508	18.670189	-98.734272
T. Der. Tenango	102.96	1	2	2720	1.6	73.2	3.4	10.2	3.7	3.2	2.4	2.0	0.3	74.8	3.4	21.8	0.094	0.508	18.670196	-98.734268
T. Der. Tenango	102.96	3	0	5349	1.2	74.4	2.9	9.9	3.7	3.1	2.5	2.0	0.3	75.6	2.9	21.5	0.076	0.512	18.664388	-98.726980
Lim. Edos. Term. Mor. Ppia. Pue.	103.23																			
X. C. Amayuca - Izúcar de Matamoros	134.99	1	1	5485	14.4	77.4	1.4	2.9	1.1	1.4	0.9	0.4	0.1	91.8	1.4	6.8	0.077	0.502	18.605420	-98.485470
X. C. Amayuca - Izúcar de Matamoros	134.99	1	2	5532	14.9	75.7	1.7	4.3	1.2	1.3	0.5	0.3	0.1	90.6	1.7	7.7	0.095	0.502	18.605480	-98.485420
X. C. Amayuca - Izúcar de Matamoros	134.99	3	1	7285	14.6	74.2	1.2	5.7	1.5	1.5	0.9	0.3	0.1	88.8	1.2	10.0	0.085	0.526	18.594599	-98.475919
X. C. Amayuca - Izúcar de Matamoros	134.99	3	2	8100	12.9	77.2	1.0	4.7	1.5	1.6	0.8	0.2	0.1	90.1	1.0	8.9	0.087	0.526	18.594675	-98.475869
T. C. Puebla - Huajuapán de León	138.14																			

13 CARR : T. C. (San Gregorio - Oaxtepec) - Juchitepec

CLAVE: 15575

RUTA : MEX-113

AÑO : 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. San Gregorio - Oaxtepec	0.00	3	0	2673	2.8	83.1	2.1	6.0	2.0	2.1	0.9	0.5	0.5	85.9	2.1	12.0	0.101	0.510	19.114889	-98.929275
Juchitepec	6.46																			

14 CARR : T. C. (Santa Bárbara - Huajuapán) - Tlaxiaco

CLAVE: 15073

RUTA : MEX-115

AÑO : 2019

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. Santa Bárbara - Izúcar de Matamoros	0.00	3	0	5188	7.7	83.6	0.2	7.9	0.4	0.1	0.1	0.0	0.0	91.3	0.2	8.5	0.086	0.502	19.109734	-98.775028
San Pedro Nexapa	6.00	1	0	2503	5.4	80.2	0.2	14.0	0.2	0.0	0.0	0.0	0.0	85.6	0.2	14.2	0.108	0.504	19.086043	-98.742019
San Pedro Nexapa	6.00	3	0	741	6.2	85.2	0.1	8.4	0.1	0.0	0.0	0.0	0.0	91.4	0.1	8.5	0.193	0.528	19.082796	-98.729687
Tlaxiaco	22.30																			

MEXICO

15 CARR: Toluca - Cd. Altamirano

CLAVE: 00020

RUTA: MEX-134

AÑO: 2019

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	21331	1.4	92.4	0.4	4.0	0.8	0.5	0.3	0.1	0.1	93.8	0.4	5.8	0.086	0.511	19.256367	-99.669250
T. Izq. Capultitlán	1.78	3	2	22260	1.5	91.6	0.5	4.6	0.7	0.5	0.4	0.1	0.1	93.1	0.5	6.4	0.083	0.511	19.256367	-99.669250
T. Der. Zinacatepec	10.21	3	1	14945	0.8	88.3	0.7	5.7	1.1	1.7	1.2	0.1	0.4	89.1	0.7	10.2	0.067	0.512	19.251667	-99.748600
T. Der. Zinacatepec	10.21	3	2	15663	0.8	89.0	0.5	5.8	1.1	1.5	0.9	0.1	0.3	89.8	0.5	9.7	0.072	0.512	19.251667	-99.748600
T. Izq. Sultepec	18.72	3	0	7444	2.3	88.5	1.0	6.2	0.7	0.7	0.4	0.1	0.1	90.8	1.0	8.2	0.070	0.511	19.212100	-99.810800
T. Der. Valle de Bravo	52.00	3	0	5388	1.0	82.4	1.5	7.9	1.6	3.4	1.4	0.2	0.6	83.4	1.5	15.1	0.073	0.508	19.142767	-99.921917
Temascaltepec	68.76	1	0	5215	1.1	83.8	1.2	6.4	1.5	3.2	1.7	0.3	0.8	84.9	1.2	13.9	0.064	0.515	19.048467	-100.046333
Temascaltepec	68.76	3	0	5068	1.5	87.0	1.5	6.6	1.1	1.3	0.6	0.2	0.2	88.5	1.5	10.0	0.093	0.509	19.041383	-100.045333
T. Izq. San Diego Cuertla	84.34	3	0	5561	0.7	89.9	0.9	6.3	0.7	0.9	0.5	0.0	0.1	90.6	0.9	8.5	0.086	0.582	18.964800	-100.084067
Tejupilco de Hidalgo	100.76	1	0	6073	2.0	89.6	1.2	6.7	0.1	0.1	0.1	0.1	0.1	91.6	1.2	7.2	0.075	0.516	18.923417	-100.147550
Tejupilco de Hidalgo	100.76	3	0	4930	4.3	82.9	1.0	5.7	1.0	2.7	1.5	0.3	0.6	87.2	1.0	11.8	0.083	0.509	18.900733	-100.168800
Cuadrilla de López	113.20	3	0	2974	3.1	83.1	1.8	6.2	1.4	2.7	1.1	0.1	0.5	86.2	1.8	12.0	0.134	0.566	18.873939	-100.227880
T. Izq. Bejucos	147.57	1	0	1735	5.0	75.6	3.7	6.9	2.1	4.8	1.7	0.1	0.1	80.6	3.7	15.7	0.168	0.562	18.784723	-100.421233
Lim. Edos. Term. Méx. Ppia. Gro.	148.00																			
Cutzamala	196.00	1	0	3326	5.1	81.2	1.8	5.1	1.3	3.9	1.1	0.1	0.4	86.3	1.8	11.9	0.088	0.500	18.478870	-100.582233
Lim. Edos. Term. Gro. Ppia. Mich.	201.00																			
Lim. Edos. Term. Mich. Ppia. Gro.	210.30																			
Cd. Altamirano	216.00	1	0	4277	3.9	82.0	1.5	6.5	1.1	3.7	1.0	0.1	0.2	85.9	1.5	12.6	0.080	0.533	18.381802	-100.670393

16 CARR: Toluca - Morelia

CLAVE: 00448

RUTA: MEX-015

AÑO: 2019

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	39176	1.3	88.1	0.4	6.1	0.4	1.0	1.8	0.5	0.4	89.4	0.4	10.2	0.076	0.507	19.288154	-99.685151
X. C. Libramiento de Toluca	1.00	3	2	40302	1.3	88.3	0.5	6.2	0.4	0.9	1.6	0.4	0.4	89.6	0.5	9.9	0.079	0.507	19.288155	-99.685150
T. Der. Almoloya de Juárez	4.70	3	1	26152	0.8	92.9	0.6	4.3	0.3	0.5	0.5	0.0	0.1	93.7	0.6	5.7	0.085	0.511	19.293602	-99.722591
T. Der. Almoloya de Juárez	4.70	3	2	27371	0.9	92.7	0.5	4.6	0.3	0.5	0.4	0.0	0.1	93.6	0.5	5.9	0.087	0.511	19.293574	-99.723915
T. Izq. Valle de Bravo	7.50	3	1	11933	1.4	90.4	1.4	4.5	1.0	0.5	0.5	0.1	0.2	91.8	1.4	6.8	0.084	0.522	19.309400	-99.755683
T. Izq. Valle de Bravo	7.50	3	2	10935	1.5	90.2	1.4	4.5	1.1	0.6	0.4	0.1	0.2	91.7	1.4	6.9	0.092	0.522	19.309400	-99.755683
T. Der. Almoloya de Juárez	13.95	1	0	21148	2.4	92.3	1.3	1.8	0.6	0.6	0.4	0.1	0.5	94.7	1.3	4.0	0.089	0.502	19.334033	-99.786483
T. Der. Almoloya de Juárez	13.95	3	0	20637	3.6	90.7	1.1	1.9	0.7	0.7	0.5	0.1	0.7	94.3	1.1	4.6	0.088	0.510	19.334133	-99.789433
X. C. Toluca - Zitácuaro (Cuota)	20.30	1	0	26088	3.4	91.3	1.3	1.5	0.7	0.7	0.4	0.2	0.5	94.7	1.3	4.0	0.082	0.509	19.372050	-99.807150
X. C. Toluca - Zitácuaro (Cuota)	20.30	3	0	20823	3.5	91.1	1.2	1.6	0.7	0.7	0.5	0.2	0.5	94.6	1.2	4.2	0.086	0.502	19.388250	-99.811417

MEXICO

16 CARR: Toluca - Morelia

CLAVE: 00448

RUTA: MEX-015

AÑO: 2019

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 Victoria	46.39	1	0	18317	2.3	90.8	2.1	2.2	0.9	0.6	0.2	0.2	0.7	93.1	2.1	4.8	0.082	0.510	19.417850	-99.990317
T. Der. Villa Victoria	46.39	3	0	12542	2.2	90.4	2.2	2.2	0.9	0.6	0.3	0.2	1.0	92.6	2.2	5.2	0.088	0.502	19.416575	-100.009038
T. Izq. Valle de Bravo	54.40	1	0	11215	2.9	90.7	1.6	2.3	1.1	0.6	0.2	0.1	0.5	93.6	1.6	4.8	0.087	0.512	19.398150	-100.062867
T. Izq. Valle de Bravo	54.40	3	0	8386	3.1	90.2	2.1	2.3	1.1	0.6	0.2	0.1	0.3	93.3	2.1	4.6	0.082	0.518	19.397283	-100.074450
T. Izq. Villa de Allende	64.08	1	0	7024	2.6	84.5	2.4	4.5	2.1	1.9	0.9	0.4	0.7	87.1	2.4	10.5	0.079	0.503	19.410100	-100.133233
T. Izq. Villa de Allende	64.08	3	0	5270	0.7	84.3	2.1	7.9	2.5	1.4	0.9	0.0	0.2	85.0	2.1	12.9	0.086	0.505	19.410817	-100.141617
Lim. Edos. Term. Méx. Ppia. Mich.	70.20																			
T. Der. Toluca (Cuota)	86.19	1	0	3621	2.3	80.9	2.4	11.7	1.9	0.5	0.3	0.0	0.0	83.2	2.4	14.4	0.087	0.505	19.449158	-100.283065
T. Der. Libramiento de Heroica Zitácuaro	92.80	1	1	6225	3.8	84.2	1.0	6.6	1.2	1.8	0.9	0.1	0.4	88.0	1.0	11.0	0.101	0.507	19.447545	-100.313353
T. Der. Libramiento de Heroica Zitácuaro	92.80	1	2	6057	4.7	84.0	1.3	7.0	0.9	1.4	0.5	0.0	0.2	88.7	1.3	10.0	0.118	0.507	19.447403	-100.313254
T. Der. Libramiento de Heroica Zitácuaro	92.80	3	0	19586	2.0	87.0	0.6	8.0	1.0	0.5	0.8	0.0	0.1	89.0	0.6	10.4	0.073	0.517	19.459782	-100.344781
T. Der. Anganguero	106.33	1	0	17549	2.6	85.0	0.6	8.9	1.3	0.7	0.7	0.1	0.1	87.6	0.6	11.8	0.067	0.509	19.489377	-100.368351
T. Der. Anganguero	106.33	3	0	12756	2.4	79.9	0.8	9.2	1.3	5.1	0.8	0.2	0.3	82.3	0.8	16.9	0.071	0.519	19.489475	-100.377088
T. Der. Zirahuato	108.00	3	0	10173	2.3	82.0	0.8	7.2	1.3	4.4	1.3	0.3	0.4	84.3	0.8	14.9	0.064	0.502	19.485366	-100.398570
T. Izq. Jungapeo	114.30	1	0	9690	3.0	81.4	1.2	8.0	1.5	3.2	1.1	0.2	0.4	84.4	1.2	14.4	0.074	0.526	19.480108	-100.435797
T. Izq. Jungapeo	114.30	3	0	6204	1.9	80.8	1.9	9.9	1.4	1.8	1.8	0.2	0.3	82.7	1.9	15.4	0.088	0.504	19.489493	-100.448830
Tuxpan	125.00	1	1	5729	3.7	81.7	1.0	10.1	0.9	1.2	1.1	0.1	0.2	85.4	1.0	13.6	0.081	0.506	19.552215	-100.471240
Tuxpan	125.00	1	2	5604	3.2	81.3	1.3	10.3	1.0	1.3	1.4	0.1	0.1	84.5	1.3	14.2	0.086	0.506	19.552300	-100.471384
Tuxpan	125.00	3	1	5256	3.6	80.3	1.1	9.7	1.7	1.5	1.5	0.2	0.4	83.9	1.1	15.0	0.062	0.509	19.581214	-100.466423
Tuxpan	125.00	3	2	5456	4.4	78.8	1.3	10.3	1.6	1.6	1.4	0.3	0.3	83.2	1.3	15.5	0.072	0.509	19.581171	-100.466665
Cd. Hidalgo	144.61	1	0	9950	2.4	79.9	0.9	9.4	1.5	4.0	1.2	0.3	0.4	82.3	0.9	16.8	0.071	0.517	19.673166	-100.519752
Cd. Hidalgo	144.61	3	0	14931	2.7	81.5	0.5	6.6	1.2	6.2	0.7	0.1	0.5	84.2	0.5	15.3	0.071	0.509	19.698756	-100.598860
T. Der. Huajúbaro	168.00	1	0	4875	1.2	76.9	1.6	10.9	2.5	3.0	2.5	0.6	0.8	78.1	1.6	20.3	0.072	0.521	19.671204	-100.738123
T. Der. Huajúbaro	168.00	3	0	1055	2.6	79.2	0.2	13.8	2.6	0.9	0.7	0.0	0.0	81.8	0.2	18.0	0.090	0.504	19.669068	-100.743188
T. Izq. Tzitzio	188.30	1	0	587	3.7	83.9	0.4	9.7	0.7	1.4	0.2	0.0	0.0	87.6	0.4	12.0	0.101	0.508	19.651887	-100.948462
T. Der. de Los Triguillos	225.00	1	0	3903	1.8	85.2	0.3	9.7	0.5	1.7	0.5	0.1	0.2	87.0	0.3	12.7	0.115	0.500	19.685677	-101.035837
Periférico de Morelia	238.60	1	1	12661	2.4	90.5	0.1	2.5	0.3	1.6	2.4	0.1	0.1	92.9	0.1	7.0	0.073	0.504	19.693704	-101.146178
Periférico de Morelia	238.60	1	2	12869	1.9	89.8	0.1	3.1	0.2	1.9	2.8	0.1	0.1	91.7	0.1	8.2	0.069	0.504	19.693574	-101.146292
Morelia	240.10																			

17 CARR: Venta de Carpio - T. C. (Pachuca - Tuxpam)

CLAVE: 00455

RUTA: MEX-132

AÑO: 2019

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. México - Pachuca (Libre)	0.00																			

MEXICO

17 CARR: Venta de Carpio - T. C. (Pachuca - Tuxpam)

CLAVE: 00455

RUTA: MEX-132

AÑO: 2019

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. Texcoco	6.42	3	1	13824	4.9	85.5	0.5	5.2	1.5	1.6	0.4	0.2	0.2	90.4	0.5	9.1	0.064	0.500	19.610650	-98.946080
T. Der. Texcoco	6.42	3	2	13834	5.6	84.6	0.4	5.2	1.7	1.7	0.4	0.2	0.2	90.2	0.4	9.4	0.076	0.500	19.610650	-98.946080
Tepexpan	7.57	3	1	11470	8.0	84.8	0.2	2.3	0.7	1.6	1.4	0.4	0.6	92.8	0.2	7.0	0.088	0.515	19.620447	-98.934862
Tepexpan	7.57	3	2	10817	8.7	84.3	0.2	3.2	1.5	1.1	0.6	0.0	0.4	93.0	0.2	6.8	0.078	0.515	19.620435	-98.934867
Acolman	12.42	1	0	14190	6.2	86.6	0.3	4.4	1.0	0.9	0.4	0.0	0.2	92.8	0.3	6.9	0.077	0.507	19.633327	-98.920069
Teotihuacán	20.70	3	0	24093	4.2	87.1	0.2	3.9	1.3	2.2	0.7	0.1	0.3	91.3	0.2	8.5	0.064	0.507	19.681717	-98.863250
T. Der. Otumba	31.79	1	0	15036	2.8	86.3	1.0	8.3	0.7	0.5	0.4	0.0	0.0	89.1	1.0	9.9	0.077	0.509	19.716918	-98.805518
T. Der. Otumba	31.79	3	0	7769	2.3	82.9	1.2	10.2	1.9	0.8	0.6	0.0	0.1	85.2	1.2	13.6	0.068	0.537	19.722272	-98.789231
X. C. Tizayuca - Otumba	37.85	1	1	13042	0.6	76.1	3.4	8.9	2.4	4.7	2.0	1.3	0.6	76.7	3.4	19.9	0.073	0.512	19.744650	-98.763317
X. C. Tizayuca - Otumba	37.85	1	2	13682	0.7	74.2	3.7	9.6	2.5	4.9	2.3	1.5	0.6	74.9	3.7	21.4	0.118	0.512	19.744650	-98.763317
X. C. Tizayuca - Otumba	37.85	3	1	11069	0.6	77.1	3.3	7.8	2.5	4.7	2.0	1.4	0.6	77.7	3.3	19.0	0.084	0.512	19.760483	-98.750183
X. C. Tizayuca - Otumba	37.85	3	2	11632	0.7	75.0	3.7	8.3	2.7	5.0	2.3	1.6	0.7	75.7	3.7	20.6	0.127	0.512	19.760483	-98.750183
X. C. Arco Norte de La Ciudad de México	48.00	1	1	10980	0.7	77.1	3.2	7.5	2.9	4.5	2.1	1.4	0.6	77.8	3.2	19.0	0.080	0.524	19.828750	-98.705033
X. C. Arco Norte de La Ciudad de México	48.00	1	2	12099	0.7	74.4	3.6	8.5	3.1	5.2	2.3	1.6	0.6	75.1	3.6	21.3	0.112	0.524	19.828750	-98.705033
X. C. Arco Norte de La Ciudad de México	48.00	3	1	11354	0.6	75.3	3.6	9.5	2.5	4.1	2.1	1.7	0.6	75.9	3.6	20.5	0.081	0.529	19.841617	-98.691350
X. C. Arco Norte de La Ciudad de México	48.00	3	2	12767	0.7	77.3	3.1	8.4	2.5	3.4	2.6	1.6	0.4	78.0	3.1	18.9	0.115	0.529	19.841617	-98.691350
Lim. Edos. Term. Méx. Ppia. Hgo.	51.00																			
X. C. Pachuca - Cd. Sahagún	54.00	3	1	9965	0.7	79.5	2.9	6.7	3.1	3.4	1.9	1.4	0.4	80.2	2.9	16.9	0.074	0.530	19.882033	-98.658033
X. C. Pachuca - Cd. Sahagún	54.00	3	2	11255	0.7	76.6	3.3	7.9	3.4	3.7	2.4	1.6	0.4	77.3	3.3	19.4	0.107	0.530	19.880200	-98.660733
X. C. Calpulalpan - El Ocote	64.17	1	1	9624	0.7	82.9	1.8	6.2	2.7	2.6	1.4	1.3	0.4	83.6	1.8	14.6	0.074	0.526	19.920617	-98.583383
X. C. Calpulalpan - El Ocote	64.17	1	2	10675	0.8	81.2	2.1	6.8	3.0	3.0	1.4	1.3	0.4	82.0	2.1	15.9	0.108	0.526	19.920617	-98.583383
X. C. Calpulalpan - El Ocote	64.17	3	1	10131	0.7	76.2	2.6	8.4	3.7	4.7	1.7	1.6	0.4	76.9	2.6	20.5	0.114	0.505	19.927214	-98.573965
X. C. Calpulalpan - El Ocote	64.17	3	2	10343	1.4	76.2	2.8	8.5	3.8	3.2	2.1	1.6	0.4	77.6	2.8	19.6	0.119	0.505	19.927213	-98.573962
T. C. Pachuca - Tuxpam	84.08	1	1	11439	0.5	82.1	3.4	5.2	2.6	2.9	1.6	1.0	0.7	82.6	3.4	14.0	0.098	0.510	20.048883	-98.463492
T. C. Pachuca - Tuxpam	84.08	1	2	11899	0.9	79.7	3.8	5.4	3.1	3.2	1.9	1.2	0.8	80.6	3.8	15.6	0.089	0.510	20.052191	-98.459994

18 CARR: Atlacomulco - Maravatío (Cuota)

CLAVE: 00018

RUTA: MEX-015D

AÑO: 2019

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	5912	0.7	67.9	9.4	8.5	1.9	6.5	1.7	2.8	0.6	68.6	9.4	22.0	0.112	0.510	19.828553	-99.888763
T. C. Toluca - Palmillas	0.00	3	2	5670	0.8	67.0	9.1	9.0	2.0	6.8	1.7	3.0	0.6	67.8	9.1	23.1	0.127	0.510	19.828333	-99.888782
Plaza de Cobro San Juanico	3.76	2	1	5977	0.5	68.9	7.5	4.4	3.8	7.8	1.6	4.1	1.4	69.4	7.5	23.1	0.076	0.500	19.837801	-99.945463
Plaza de Cobro San Juanico	3.76	2	2	5977	0.5	68.9	7.5	4.4	3.8	7.8	1.6	4.1	1.4	69.4	7.5	23.1	0.076	0.500	19.837801	-99.945463
Lim. Edos. Term. Méx. Ppia. Mich.	21.20																			

MEXICO

18 CARR: Atlacomulco - Maravatio (Cuota)

CLAVE: 00018

ruta: MEX-015D

AÑO: 2019

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
Plaza de Cobro Contepec	33.10	2	1	5570	0.5	66.8	7.4	4.8	4.2	8.5	1.8	4.4	1.6	67.3	7.4	25.3	0.076	0.500	19.875682	-100.188079
Plaza de Cobro Contepec	33.10	2	2	5570	0.5	66.8	7.4	4.8	4.2	8.5	1.8	4.4	1.6	67.3	7.4	25.3	0.076	0.500	19.875682	-100.188079
X. C. Maravatio - Acámbaro	63.62	1	1	6303	0.9	66.7	8.7	8.8	2.6	7.3	1.9	2.1	1.0	67.6	8.7	23.7	0.067	0.501	19.910369	-100.442388
X. C. Maravatio - Acámbaro	63.62	1	2	6334	0.8	66.9	8.5	9.3	2.4	6.9	2.0	1.9	1.3	67.7	8.5	23.8	0.082	0.501	19.910281	-100.442431
T. Der. Tepetongo	129.00	1	1	5478	0.9	63.6	8.2	7.1	2.9	9.4	2.6	4.1	1.2	64.5	8.2	27.3	0.072	0.502	19.879496	-100.134891
T. Der. Tepetongo	129.00	1	2	5529	0.9	64.5	7.4	8.6	2.5	8.5	2.3	4.2	1.1	65.4	7.4	27.2	0.116	0.502	19.879329	-100.134829
T. Izq. Tlalpujagua	132.90	1	1	5612	0.9	64.5	8.6	8.3	2.6	8.6	2.5	2.9	1.1	65.4	8.6	26.0	0.072	0.509	19.878149	-100.171580
T. Izq. Tlalpujagua	132.90	1	2	5406	1.0	63.1	9.1	8.4	2.9	8.8	2.5	3.0	1.2	64.1	9.1	26.8	0.111	0.509	19.877986	-100.171565
T. Izq. Maravatio	156.77	1	1	5760	0.9	63.5	9.4	8.1	2.7	8.8	2.4	3.2	1.0	64.4	9.4	26.2	0.072	0.516	19.898317	-100.390355
T. Izq. Maravatio	156.77	1	2	6140	1.0	62.8	8.9	8.6	2.8	8.9	2.5	3.4	1.1	63.8	8.9	27.3	0.127	0.516	19.898207	-100.390555

19 CARR: Chamapa - Lechería (Cuota)

CLAVE: 15003

ruta: MEX-057D

AÑO: 2019

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. Naucalpan - Toluca	11.10	3	1	24381	1.7	79.3	1.4	8.3	2.9	4.4	0.9	0.8	0.3	81.0	1.4	17.6	0.103	0.511	19.448930	-99.301930
X. C. Naucalpan - Toluca	11.10	3	2	24373	1.8	78.6	1.5	8.4	3.0	4.6	1.0	0.8	0.3	80.4	1.5	18.1	0.135	0.511	19.448816	-99.302031
X. C. Tlalnepantla - San Gabriel	28.70	1	1	32182	1.7	83.7	1.3	5.7	1.4	4.4	0.9	0.6	0.3	85.4	1.3	13.3	0.093	0.508	19.567570	-99.271130
X. C. Tlalnepantla - San Gabriel	28.70	1	2	33275	1.8	84.1	1.4	5.3	1.5	4.0	1.0	0.6	0.3	85.9	1.4	12.7	0.116	0.508	19.567669	-99.271319
X. C. Tlalnepantla - San Gabriel	28.70	3	1	31144	1.7	84.7	1.2	5.1	1.5	3.9	1.0	0.6	0.3	86.4	1.2	12.4	0.097	0.505	19.583820	-99.267670
X. C. Tlalnepantla - San Gabriel	28.70	3	2	31827	1.8	84.2	1.1	5.3	1.6	4.0	1.1	0.6	0.3	86.0	1.1	12.9	0.118	0.505	19.588790	-99.263050
T. C. México - Querétaro	38.21	1	1	24331	1.7	80.1	1.4	7.9	2.7	4.1	1.1	0.7	0.3	81.8	1.4	16.8	0.104	0.511	19.601630	-99.202570
T. C. México - Querétaro	38.21	1	2	25396	1.3	78.8	1.4	8.6	3.1	4.9	1.0	0.7	0.2	80.1	1.4	18.5	0.132	0.511	19.601630	-99.202570

20 CARR: Ecatepec - Pirámides (Cuota)

CLAVE: 15061

ruta: MEX-132D

AÑO: 2019

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. México - Pachuca (Cuota)	0.00	3	1	9228	0.8	70.2	5.4	12.1	2.0	6.1	1.0	2.1	0.3	71.0	5.4	23.6	0.078	0.542	19.610909	-99.028915
T. C. México - Pachuca (Cuota)	0.00	3	2	10907	0.7	75.6	4.5	10.6	1.7	4.0	1.1	1.5	0.3	76.3	4.5	19.2	0.085	0.542	19.610908	-99.028914
Plaza de Cobro Ecatepec	1.19	2	1	11390	0.6	81.1	7.1	0.0	4.0	0.2	3.8	0.0	3.2	81.7	7.1	11.2	0.081	0.500	19.611647	-99.025666
Plaza de Cobro Ecatepec	1.19	2	2	11390	0.6	81.1	7.1	0.0	4.0	0.2	3.8	0.0	3.2	81.7	7.1	11.2	0.081	0.500	19.611647	-99.025666
T. Der. Texcoco	9.73	3	1	14783	2.1	80.8	3.2	7.5	1.2	3.1	0.6	1.3	0.2	82.9	3.2	13.9	0.088	0.546	19.621252	-98.941366
T. Der. Texcoco	9.73	3	2	14734	2.1	80.9	3.2	7.5	1.1	3.1	0.6	1.3	0.2	83.0	3.2	13.8	0.078	0.546	19.619627	-98.944611
T. Izq. Acolman	13.60	1	1	14351	2.1	76.1	3.9	9.5	1.6	4.1	1.0	1.5	0.2	78.2	3.9	17.9	0.094	0.542	19.628449	-98.920707

MEXICO

20 CARR: Ecatepec - Pirámides (Cuota)

CLAVE: 15061

RUTA: MEX-132D

AÑO: 2019

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. Acolman	13.60	1	2	12107	2.1	76.2	3.8	9.5	1.6	4.1	1.0	1.5	0.2	78.3	3.8	17.9	0.080	0.542	19.628449	-98.920708
X. C. Venta de Carpio - T. C. (Pachuca - Tulancingo)	21.70	1	1	9166	3.5	86.5	3.5	4.6	1.0	0.4	0.2	0.2	0.1	90.0	3.5	6.5	0.098	0.502	19.666467	-98.869717
X. C. Venta de Carpio - T. C. (Pachuca - Tulancingo)	21.70	1	2	9108	3.4	87.2	3.4	4.3	0.9	0.4	0.2	0.1	0.1	90.6	3.4	6.0	0.102	0.502	19.666467	-98.869717
Pirámides	22.20																			

21 CARR: La Marquesa - Lerma (Cuota)

CLAVE:

RUTA: MEX-D

AÑO: 2019

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. México - Toluca	35.20	3	1	11245	0.9	93.0	1.7	1.6	0.9	0.9	0.5	0.4	0.1	93.9	1.7	4.4	0.086	0.505	19.300570	-99.380933
T. C. México - Toluca	35.20	3	2	11478	0.8	93.3	1.7	1.6	0.9	0.8	0.5	0.3	0.1	94.1	1.7	4.2	0.087	0.505	19.300568	-99.380938
Plaza de Cobro La Marquesa T2	41.16	2	1	11559	0.6	91.1	2.5	2.1	1.0	1.9	0.2	0.5	0.1	91.7	2.5	5.8	0.090	0.500	19.290514	-99.434406
Plaza de Cobro La Marquesa T2	41.16	2	2	11559	0.6	91.1	2.5	2.1	1.0	1.9	0.2	0.5	0.1	91.7	2.5	5.8	0.090	0.500	19.290514	-99.434406
Lerma	46.00																			

22 CARR: Libramiento Amecameca - Nepantla (Cuota)

CLAVE:

RUTA: MEX-115D

AÑO: 2019

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. Santa Bárbara - Izúcar de Matamoros (Norte)	28.60	3	1	3716	1.9	79.8	2.8	4.7	2.9	4.9	1.4	1.2	0.4	81.7	2.8	15.5	0.128	0.528	19.108602	-98.787521
T. C. Santa Bárbara - Izúcar de Matamoros (Norte)	28.60	3	2	4164	1.8	81.2	2.9	4.8	2.7	4.1	1.3	1.0	0.2	83.0	2.9	14.1	0.285	0.528	19.108596	-98.787541
Plaza de Cobro Tepetlilpa	38.60	2	1	4354	1.2	82.1	1.1	4.1	3.6	5.0	1.1	1.3	0.5	83.3	1.1	15.6	0.101	0.500	19.046112	-98.828394
Plaza de Cobro Tepetlilpa	38.60	2	2	4354	1.2	82.1	1.1	4.1	3.6	5.0	1.1	1.3	0.5	83.3	1.1	15.6	0.101	0.500	19.046112	-98.828394
Lim. Edos. Term. Méx. Ppia. Mor.	48.10																			
T. C. Santa Bárbara - Izúcar de Matamoros (Sur)	51.80	3	1	3706	1.3	76.6	2.9	8.5	2.9	4.7	1.4	1.2	0.5	77.9	2.9	19.2	0.131	0.537	18.974796	-98.876049
T. C. Santa Bárbara - Izúcar de Matamoros (Sur)	51.80	3	2	4302	1.3	79.0	2.9	7.3	2.8	3.8	1.3	1.1	0.5	80.3	2.9	16.8	0.277	0.537	18.974789	-98.876069

23 CARR: Libramiento Norte de la Ciudad de México (Cuota)

CLAVE: 0902

RUTA: MEX-M40D

AÑO: 2019

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																			
X. C. Toluca - Palmillas	12.90	1	1	4363	2.2	56.5	11.3	6.3	4.0	12.8	1.8	4.1	1.0	58.7	11.3	30.0	0.095	0.501	19.916190	-99.850890
X. C. Toluca - Palmillas	12.90	1	2	4354	3.0	56.7	9.5	4.9	4.3	12.6	2.8	5.0	1.2	59.7	9.5	30.8	0.102	0.501	19.916190	-99.850890
X. C. Toluca - Palmillas	12.90	3	1	4016	1.7	57.7	10.2	5.3	2.8	13.9	1.8	5.4	1.2	59.4	10.2	30.4	0.104	0.508	19.922870	-99.836350

MEXICO

23 CARR: Libramiento Norte de la Ciudad de México (Cuota)

CLAVE: 0902

RUTA: MEX-M40D

AÑO: 2019

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. Toluca - Palmillas	12.90	3	2	4154	1.7	60.2	9.1	4.8	3.3	12.9	2.4	4.5	1.1	61.9	9.1	29.0	0.107	0.508	19.922870	-99.836350
C. P. Jilotepec	48.70	1	1	4308	1.4	61.8	6.9	5.5	3.0	14.2	1.6	4.5	1.1	63.2	6.9	29.9	0.084	0.519	19.957570	-99.556890
C. P. Jilotepec	48.70	1	2	3990	1.2	60.5	7.5	6.8	3.3	12.3	1.3	5.7	1.4	61.7	7.5	30.8	0.127	0.519	19.957570	-99.556890
C. P. Jilotepec	48.70	3	1	5660	1.6	61.9	7.3	5.9	2.4	13.3	2.3	4.3	1.0	63.5	7.3	29.2	0.089	0.513	19.979320	-99.525920
C. P. Jilotepec	48.70	3	2	5365	1.5	61.7	7.0	6.5	2.9	12.8	2.6	4.2	0.8	63.2	7.0	29.8	0.075	0.513	19.979320	-99.525920
X. C. México - Querétaro	54.00	3	1	8775	0.9	53.5	7.6	6.4	2.8	18.0	3.4	5.9	1.5	54.4	7.6	38.0	0.080	0.508	20.003080	-99.483410
X. C. México - Querétaro	54.00	3	2	8489	1.1	53.3	7.6	5.4	3.5	16.5	3.9	7.0	1.7	54.4	7.6	38.0	0.080	0.508	20.003080	-99.483410
Plaza de Cobro Querétaro	55.00	3	1	8600	0.3	54.3	2.3	4.6	6.2	18.8	4.4	7.3	1.8	54.6	2.3	43.1	0.067	0.500	19.998714	-99.487788
Plaza de Cobro Querétaro	55.00	3	2	8600	0.3	54.3	2.3	4.6	6.2	18.8	4.4	7.3	1.8	54.6	2.3	43.1	0.067	0.500	19.998714	-99.487788
Lim. Edos. Term. Méx. Ppia. Hgo.	60.72																			
X. C. Ent. Tepeji del Río - Tlahuelilpan	79.00	1	1	8239	2.0	51.9	7.3	6.4	5.5	16.9	4.0	5.1	0.9	53.9	7.3	38.8	0.082	0.509	20.088720	-99.315150
X. C. Ent. Tepeji del Río - Tlahuelilpan	79.00	1	2	7933	2.0	52.1	6.5	6.3	4.1	17.9	4.4	5.8	0.9	54.1	6.5	39.4	0.083	0.509	20.088720	-99.315150
X. C. Ent. Tepeji del Río - Tlahuelilpan	79.00	3	1	9146	1.8	60.9	6.2	3.8	2.9	14.9	3.6	5.1	0.8	62.7	6.2	31.1	0.083	0.507	20.097560	-99.277680
X. C. Ent. Tepeji del Río - Tlahuelilpan	79.00	3	2	8898	1.9	60.0	5.8	3.7	3.4	15.4	3.7	5.3	0.8	61.9	5.8	32.3	0.085	0.507	20.097560	-99.277680
X. C. Los Reyes - El Tephé	86.40	1	1	9260	1.2	61.8	4.7	7.1	3.0	12.9	3.5	5.1	0.7	63.0	4.7	32.3	0.076	0.502	20.068480	-99.225270
X. C. Los Reyes - El Tephé	86.40	1	2	9172	1.3	56.8	5.2	7.6	3.3	14.8	4.1	6.1	0.8	58.1	5.2	36.7	0.081	0.502	20.068480	-99.225270
X. C. Los Reyes - El Tephé	86.40	3	1	9119	1.2	60.7	3.5	5.9	3.5	15.0	3.7	5.7	0.8	61.9	3.5	34.6	0.073	0.518	20.063750	-99.209860
X. C. Los Reyes - El Tephé	86.40	3	2	8493	1.4	57.3	3.9	6.7	3.7	15.3	4.0	6.8	0.9	58.7	3.9	37.4	0.076	0.518	20.063750	-99.209860
Lim. Edos. Term. Hgo. Ppia. Méx.	95.75																			
X. C. (Los Reyes - El Tephé) - Tianguistongo	108.60	1	1	9208	1.1	56.9	5.5	7.6	2.9	15.8	3.4	6.0	0.8	58.0	5.5	36.5	0.077	0.510	19.958820	-99.070230
X. C. (Los Reyes - El Tephé) - Tianguistongo	108.60	1	2	8863	1.3	55.8	5.6	5.6	3.7	17.1	3.7	6.2	1.0	57.1	5.6	37.3	0.082	0.510	19.958820	-99.070230
X. C. (Los Reyes - El Tephé) - Tianguistongo	108.60	3	1	8741	1.2	57.1	5.6	8.1	2.7	15.4	3.3	5.9	0.7	58.3	5.6	36.1	0.080	0.535	19.958742	-99.035144
X. C. (Los Reyes - El Tephé) - Tianguistongo	108.60	3	2	10075	0.9	59.3	6.2	6.5	2.8	14.3	3.2	5.7	1.1	60.2	6.2	33.6	0.096	0.535	19.955449	-99.050752
Lim. Edos. Term. Méx. Ppia. Hgo.	115.89																			
X. C. México - Pachuca	127.30	1	1	9285	1.9	59.1	6.6	5.3	2.4	14.3	3.5	6.3	0.6	61.0	6.6	32.4	0.075	0.521	19.932403	-98.903204
X. C. México - Pachuca	127.30	1	2	10100	1.6	59.7	6.9	5.7	2.7	14.2	3.2	5.3	0.7	61.3	6.9	31.8	0.079	0.521	19.932634	-98.903039
X. C. México - Pachuca	127.30	3	1	8062	1.0	53.0	5.3	7.2	3.2	17.3	4.6	7.6	0.8	54.0	5.3	40.7	0.085	0.543	19.927691	-98.883164
X. C. México - Pachuca	127.30	3	2	9596	0.8	58.4	4.8	7.8	3.0	13.8	3.9	7.0	0.5	59.2	4.8	36.0	0.089	0.543	19.926862	-98.878385
Lim. Edos. Term. Hgo. Ppia. Méx.	143.98																			
X. C. Venta de Carpio - T. C. (Pachuca - Tulancingo)	151.11	1	1	8690	1.3	54.9	5.4	7.4	2.9	16.5	3.7	7.0	0.9	56.2	5.4	38.4	0.072	0.504	19.837683	-98.705371
X. C. Venta de Carpio - T. C. (Pachuca - Tulancingo)	151.11	1	2	8537	1.2	50.1	5.8	8.3	3.3	18.3	4.1	8.0	0.9	51.3	5.8	42.9	0.078	0.504	19.837762	-98.705045
X. C. Venta de Carpio - T. C. (Pachuca - Tulancingo)	151.11	3	1	8164	1.8	51.0	5.6	7.8	3.6	17.6	3.8	7.9	0.9	52.8	5.6	41.6	0.061	0.516	19.826898	-98.691918
X. C. Venta de Carpio - T. C. (Pachuca - Tulancingo)	151.11	3	2	7664	1.7	45.5	5.9	6.9	5.0	21.9	4.2	7.9	1.0	47.2	5.9	46.9	0.081	0.516	19.829004	-98.694095
X. C. Ent. Tolman - Cd. Sahagún	162.55	1	1	9067	1.0	53.1	5.0	7.2	3.6	17.8	3.7	7.8	0.8	54.1	5.0	40.9	0.066	0.502	19.765601	-98.635011
X. C. Ent. Tolman - Cd. Sahagún	162.55	1	2	9133	0.9	50.0	5.3	8.4	3.9	18.3	4.1	8.1	1.0	50.9	5.3	43.8	0.075	0.502	19.763081	-98.633169

MEXICO

23 CARR: Libramiento Norte de la Ciudad de México (Cuota)

CLAVE: 0902

RUTA: MEX-M40D

AÑO: 2019

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. Ent. Tolman - Cd. Sahagún	162.55	3	1	9828	1.4	52.3	6.0	7.9	3.2	17.8	3.6	6.9	0.9	53.7	6.0	40.3	0.081	0.502	19.752716	-98.627483
X. C. Ent. Tolman - Cd. Sahagún	162.55	3	2	9923	1.2	51.5	7.4	7.7	3.2	17.6	3.8	6.7	0.9	52.7	7.4	39.9	0.085	0.502	19.748742	-98.625151
Lim. Edos. Term. Méx. Ppia. Hgo.	166.53																			
X. C. Calpulallpan - El Ocote	180.39	1	1	10129	1.2	55.2	7.2	8.2	3.3	14.2	3.2	6.8	0.7	56.4	7.2	36.4	0.076	0.523	19.625929	-98.553614
X. C. Calpulallpan - El Ocote	180.39	1	2	9226	1.4	51.4	5.2	7.4	3.9	17.7	4.1	8.1	0.8	52.8	5.2	42.0	0.071	0.523	19.624702	-98.552205
X. C. Calpulallpan - El Ocote	180.39	3	1	8493	0.9	55.0	4.9	6.6	3.4	17.1	3.7	7.3	1.1	55.9	4.9	39.2	0.086	0.500	19.613504	-98.542688
X. C. Calpulallpan - El Ocote	180.39	3	2	8487	0.8	50.6	4.9	7.4	3.7	19.3	4.1	8.1	1.1	51.4	4.9	43.7	0.086	0.500	19.615820	-98.544931
Lim. Edos. Term. Hgo. Ppia. Tlax.	180.98																			
X. C. Los Reyes - Zacatepec	196.70	1	1	8345	0.7	58.5	3.6	6.0	4.0	15.2	3.9	6.8	1.3	59.2	3.6	37.2	0.082	0.505	19.520090	-98.472720
X. C. Los Reyes - Zacatepec	196.70	1	2	8193	0.7	52.7	4.2	6.8	4.2	17.7	4.3	8.0	1.4	53.4	4.2	42.4	0.080	0.505	19.520160	-98.472690
X. C. Los Reyes - Zacatepec	196.70	3	1	7890	1.0	55.8	5.0	7.8	3.2	15.7	3.9	6.2	1.4	56.8	5.0	38.2	0.081	0.500	19.503710	-98.465840
X. C. Los Reyes - Zacatepec	196.70	3	2	7879	0.9	53.4	5.6	8.0	3.5	16.1	4.2	6.7	1.6	54.3	5.6	40.1	0.071	0.500	19.503830	-98.465760
X. C. San Martín Texmelucan - Tlaxcala - El Molinito	220.95	1	1	7678	0.9	58.6	4.4	6.1	3.1	15.6	3.6	6.0	1.7	59.5	4.4	36.1	0.073	0.505	19.310000	-98.408320
X. C. San Martín Texmelucan - Tlaxcala - El Molinito	220.95	1	2	7822	0.8	54.1	4.9	6.9	3.5	17.3	4.1	6.7	1.7	54.9	4.9	40.2	0.066	0.505	19.309980	-98.408210
X. C. San Martín Texmelucan - Tlaxcala - El Molinito	220.95	3	1	10445	0.9	61.4	5.5	6.7	2.8	13.9	3.0	5.2	0.6	62.3	5.5	32.2	0.068	0.504	19.288040	-98.410790
X. C. San Martín Texmelucan - Tlaxcala - El Molinito	220.95	3	2	10287	0.7	59.5	6.4	6.8	2.9	13.7	3.2	5.6	1.2	60.2	6.4	33.4	0.068	0.504	19.288130	-98.410670
Plaza de Cobro San Martín Texmelucan	222.00	1	1	7966	0.3	54.6	2.5	5.6	5.8	19.8	3.1	7.0	1.3	54.9	2.5	42.6	0.067	0.500	19.301809	-98.409588
Plaza de Cobro San Martín Texmelucan	222.00	1	2	7966	0.3	54.6	2.5	5.6	5.8	19.8	3.1	7.0	1.3	54.9	2.5	42.6	0.067	0.500	19.301809	-98.409588
T. C. San Martín Texmelucan - Ocotoxco (Cuota)	222.44																			
T. C. México - Puebla (Cuota)	226.73	1	1	9691	0.9	61.2	6.0	6.0	2.8	12.9	3.3	5.3	1.6	62.1	6.0	31.9	0.078	0.514	19.269731	-98.420529
T. C. México - Puebla (Cuota)	226.73	1	2	9149	0.9	57.8	6.3	6.5	3.2	14.6	3.5	5.6	1.6	58.7	6.3	35.0	0.075	0.514	19.269672	-98.420377

24 CARR: México - Pachuca (Cuota)

CLAVE: 00432

RUTA: MEX-085D

AÑO: 2019

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. México - Pachuca (Libre)	0.00																			
Lim. Edos. Term. CDMX Ppia. Méx.	9.86																			
Plaza de Cobro Ojo de Agua	25.00	2	1	31874	1.3	85.7	6.9	2.6	1.4	1.5	0.2	0.3	0.1	87.0	6.9	6.1	0.081	0.500	19.618737	-99.029315
Plaza de Cobro Ojo de Agua	25.00	2	2	31874	1.3	85.7	6.9	2.6	1.4	1.5	0.2	0.3	0.1	87.0	6.9	6.1	0.081	0.500	19.618737	-99.029315
Plaza de Cobro Ojo de Agua	25.00	3	1	36027	1.4	84.6	2.3	7.8	1.4	1.7	0.3	0.4	0.1	86.0	2.3	11.7	0.079	0.511	19.630067	-99.023400
Plaza de Cobro Ojo de Agua	25.00	3	2	35834	1.5	82.7	2.6	9.0	1.4	2.0	0.3	0.4	0.1	84.2	2.6	13.2	0.088	0.511	19.630083	-99.023400
T. Izq. Tecámac	35.62	3	1	32263	1.6	85.2	2.2	6.7	1.5	2.0	0.3	0.4	0.1	86.8	2.2	11.0	0.075	0.503	19.712883	-98.963250
T. Izq. Tecámac	35.62	3	2	32120	1.5	83.6	2.4	7.8	1.6	2.3	0.3	0.4	0.1	85.1	2.4	12.5	0.078	0.503	19.712033	-98.964150
Lim. Edos. Term. Méx. Ppia. Hgo.	49.60																			

MEXICO

24 CARR: México - Pachuca (Cuota)

CLAVE: 00432

RUTA: MEX-085D

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
X. C. Otumba - Tizayuca	53.45	1	1	28898	1.9	86.2	2.9	5.2	1.2	1.7	0.4	0.3	0.2	88.1	2.9	9.0	0.091	0.528	19.829250	-98.950083
X. C. Otumba - Tizayuca	53.45	1	2	25865	1.7	83.4	2.7	7.3	1.7	2.2	0.4	0.4	0.2	85.1	2.7	12.2	0.089	0.528	19.827067	-98.949633
T. C. México - Pachuca (Libre)	60.50	1	1	22875	1.1	84.1	3.2	6.1	1.7	2.5	0.5	0.5	0.3	85.2	3.2	11.6	0.080	0.505	19.883650	-98.937417
T. C. México - Pachuca (Libre)	60.50	1	2	23293	1.2	83.8	2.8	7.1	1.6	2.2	0.5	0.5	0.3	85.0	2.8	12.2	0.093	0.505	19.881433	-98.937900

25 CARR: México - Puebla (Cuota)

CLAVE: 00450

RUTA: MEX-150D

AÑO: 2019

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
México	0.00																			
Ent Concordía (T. Izq. Los Reyes) Lateral	17.00	3	1	12187	4.2	77.6	0.7	15.0	1.5	0.7	0.3	0.0	0.0	81.8	0.7	17.5	0.073	0.539	19.352534	-98.988623
Ent Concordía (T. Izq. Los Reyes) Central	17.00	3	1	88099	3.3	86.9	1.7	5.4	0.7	1.1	0.7	0.1	0.1	90.2	1.7	8.1	0.069	0.539	19.352584	-98.988456
Ent Concordía (T. Izq. Los Reyes) Central	17.00	3	2	90351	3.2	87.7	1.4	4.9	0.6	1.1	0.9	0.1	0.1	90.9	1.4	7.7	0.065	0.539	19.352703	-98.988442
Ent Concordía (T. Izq. Los Reyes) Lateral	17.00	3	2	32344	3.3	74.6	2.4	14.0	1.6	2.8	0.8	0.3	0.2	77.9	2.4	19.7	0.062	0.539	19.352810	-98.988340
Lim. Edos. Term. CDMX Ppia. Méx.	17.51																			
Av. Las Torres (Eje 6) Lateral	19.27	1	1	25569	3.5	85.4	0.4	8.6	0.7	0.8	0.4	0.1	0.1	88.9	0.4	10.7	0.064	0.523	19.346795	-98.982583
Av. Las Torres (Eje 6) Central	19.27	1	1	85926	3.8	84.7	1.9	6.2	0.8	1.3	1.0	0.1	0.2	88.5	1.9	9.6	0.066	0.523	19.346699	-98.982353
Av. Las Torres (Eje 6) Central	19.27	1	2	95040	3.2	87.7	1.4	4.9	0.7	1.0	0.9	0.1	0.1	90.9	1.4	7.7	0.065	0.523	19.346579	-98.982098
Av. Las Torres (Eje 6) Lateral	19.27	1	2	26972	4.1	76.9	2.4	11.5	1.5	2.1	0.8	0.3	0.4	81.0	2.4	16.6	0.071	0.523	19.346705	-98.982098
Av. Las Torres (Eje 6) Lateral	19.27	3	1	29033	3.3	75.7	2.9	13.6	1.3	1.8	0.9	0.2	0.3	79.0	2.9	18.1	0.063	0.509	19.340111	-98.976783
Av. Las Torres (Eje 6) Central	19.27	3	1	74966	3.8	85.8	2.1	5.7	0.7	1.1	0.6	0.1	0.1	89.6	2.1	8.3	0.073	0.509	19.340272	-98.976709
Av. Las Torres (Eje 6) Lateral	19.27	3	2	30143	4.0	74.1	2.7	12.4	1.8	2.5	1.4	0.5	0.6	78.1	2.7	19.2	0.062	0.509	19.340972	-98.976744
Av. Las Torres (Eje 6) Central	19.27	3	2	77601	4.5	84.6	2.3	5.9	0.7	1.2	0.6	0.1	0.1	89.1	2.3	8.6	0.060	0.509	19.340996	-98.976976
Eje 10 Sur (Central)	22.80	1	1	79825	3.9	85.6	2.1	5.9	0.7	1.0	0.6	0.1	0.1	89.5	2.1	8.4	0.073	0.505	19.330479	-98.966585
Eje 10 Sur (Lateral)	22.80	1	1	26295	3.4	79.1	1.4	13.3	0.9	1.1	0.5	0.1	0.2	82.5	1.4	16.1	0.067	0.505	19.330283	-98.966531
Eje 10 Sur (Central)	22.80	1	2	82866	4.7	83.8	2.3	6.4	0.8	1.1	0.7	0.1	0.1	88.5	2.3	9.2	0.064	0.505	19.331828	-98.967961
Eje 10 Sur (Lateral)	22.80	1	2	28218	3.3	77.8	1.5	14.3	1.0	1.2	0.6	0.1	0.2	81.1	1.5	17.4	0.073	0.505	19.331946	-98.968004
Eje 10 Sur (Central)	22.80	3	1	47447	3.8	83.8	3.0	6.2	0.8	1.5	0.5	0.2	0.2	87.6	3.0	9.4	0.083	0.567	19.313535	-98.946569
Eje 10 Sur (Lateral)	22.80	3	1	22210	3.6	84.5	1.3	8.4	0.6	0.7	0.6	0.1	0.2	88.1	1.3	10.6	0.084	0.567	19.313295	-98.946474
Eje 10 Sur (Central)	22.80	3	2	49640	4.6	82.3	3.0	6.7	1.0	1.5	0.5	0.2	0.2	86.9	3.0	10.1	0.069	0.567	19.315470	-98.948539
Eje 10 Sur (Lateral)	22.80	3	2	42630	3.6	83.8	1.4	8.8	0.7	0.8	0.6	0.1	0.2	87.4	1.4	11.2	0.087	0.567	19.315446	-98.948212
X. C. Santa Bárbara - Izúcar de Matamoros (Lateral)	32.14	1	1	12185	3.5	83.0	1.2	9.4	0.9	1.3	0.5	0.2	0.0	86.5	1.2	12.3	0.073	0.556	19.292108	-98.892043
X. C. Santa Bárbara - Izúcar de Matamoros (Central)	32.14	1	1	37270	3.7	84.4	2.9	5.5	1.0	1.6	0.5	0.2	0.2	88.1	2.9	9.0	0.073	0.556	19.292242	-98.891963
X. C. Santa Bárbara - Izúcar de Matamoros (Central)	32.14	1	2	42491	4.5	83.0	3.0	6.0	1.0	1.6	0.5	0.2	0.2	87.5	3.0	9.5	0.060	0.556	19.292429	-98.891953
X. C. Santa Bárbara - Izúcar de Matamoros (Lateral)	32.14	1	2	25782	3.5	81.7	1.5	10.1	1.1	1.4	0.5	0.2	0.0	85.2	1.5	13.3	0.077	0.556	19.292562	-98.891850

MEXICO

25 CARR: México - Puebla (Cuota)

CLAVE: 00450

RUTA: MEX-150D

AÑO: 2019

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. Santa Bárbara - Izúcar de Matamoros (Lateral)	32.14	3	1	1502	6.2	69.6	3.7	8.6	2.4	4.3	1.0	3.9	0.3	75.8	3.7	20.5	0.074	0.513	19.294550	-98.876377
X. C. Santa Bárbara - Izúcar de Matamoros (Central)	32.14	3	1	16301	0.6	74.7	9.4	8.0	1.9	4.3	0.4	0.6	0.1	75.3	9.4	15.3	0.080	0.513	19.294674	-98.876444
X. C. Santa Bárbara - Izúcar de Matamoros (Central)	32.14	3	2	15421	0.8	73.3	9.5	8.2	2.1	5.0	0.5	0.5	0.1	74.1	9.5	16.4	0.115	0.513	19.294830	-98.876365
X. C. Santa Bárbara - Izúcar de Matamoros (Lateral)	32.14	3	2	1374	2.0	70.0	4.0	10.4	2.4	4.7	1.4	4.5	0.6	72.0	4.0	24.0	0.120	0.513	19.294958	-98.876405
Plaza de Cobro San Marcos	33.30	2	1	15527	0.4	72.3	6.8	5.8	3.9	7.1	0.6	2.7	0.4	72.7	6.8	20.5	0.068	0.500	19.296272	-98.870712
Plaza de Cobro San Marcos	33.30	2	2	15527	0.4	72.3	6.8	5.8	3.9	7.1	0.6	2.7	0.4	72.7	6.8	20.5	0.068	0.500	19.296272	-98.870712
T. Izq. Río Frío	63.79	3	1	17795	1.0	78.1	9.2	5.6	1.1	3.5	0.6	0.6	0.3	79.1	9.2	11.7	0.087	0.504	19.350010	-98.657765
T. Izq. Río Frío	63.79	3	2	17128	1.0	76.0	10.3	5.9	1.2	4.1	0.6	0.6	0.3	77.0	10.3	12.7	0.131	0.504	19.351633	-98.660059
Lim. Edos. Term. Méx. Ppia. Pue.	65.46																			
T. Izq. Tlaxcala	90.61	1	1	20737	1.0	72.5	6.6	6.9	3.4	6.3	0.8	2.1	0.4	73.5	6.6	19.9	0.066	0.503	19.274138	-98.436290
T. Izq. Tlaxcala	90.61	1	2	20511	1.0	72.5	6.6	6.9	3.4	6.3	0.8	2.1	0.4	73.5	6.6	19.9	0.077	0.503	19.274226	-98.436233
T. Izq. Tlaxcala	90.61	3	1	26541	0.8	65.3	6.5	10.1	3.0	8.9	1.4	3.6	0.4	66.1	6.5	27.4	0.096	0.531	19.261600	-98.417046
T. Izq. Tlaxcala	90.61	3	2	23428	1.0	66.9	5.9	8.2	2.9	8.9	2.1	3.7	0.4	67.9	5.9	26.2	0.085	0.531	19.261973	-98.417360
Plaza de Cobro San Martín Texmelucan	91.17	2	1	24550	0.6	68.6	5.8	5.3	4.3	9.8	1.1	3.8	0.7	69.2	5.8	25.0	0.068	0.500	19.241190	-98.385786
Plaza de Cobro San Martín Texmelucan	91.17	2	2	24550	0.6	68.6	5.8	5.3	4.3	9.8	1.1	3.8	0.7	69.2	5.8	25.0	0.068	0.500	19.241190	-98.385786
Lim. Edos. Term. Pue. Ppia. Tlax.	99.11																			
T. Der. Aeropuerto Internacional De Puebla	101.10	3	1	32698	0.8	73.5	5.9	4.7	3.5	6.5	1.4	2.8	0.9	74.3	5.9	19.8	0.093	0.508	19.209296	-98.349494
T. Der. Aeropuerto Internacional De Puebla	101.10	3	2	31645	0.7	70.3	7.2	5.4	3.9	7.1	1.3	3.1	1.0	71.0	7.2	21.8	0.086	0.508	19.209408	-98.349453
X. C. Xoxtla - Huactzinco	107.98	1	1	34657	0.7	70.4	8.4	7.6	2.1	6.1	1.7	2.2	0.8	71.1	8.4	20.5	0.064	0.504	19.179887	-98.313710
X. C. Xoxtla - Huactzinco	107.98	1	2	34054	0.7	70.6	7.1	5.2	3.7	7.1	1.4	3.3	0.9	71.3	7.1	21.6	0.067	0.504	19.179988	-98.313645
X. C. Xoxtla - Huactzinco	107.98	3	1	39995	1.2	71.7	4.5	9.7	2.2	5.9	1.6	2.3	0.9	72.9	4.5	22.6	0.095	0.518	19.166517	-98.298716
X. C. Xoxtla - Huactzinco	107.98	3	2	37152	1.2	73.6	3.7	8.6	2.3	5.6	1.7	2.3	1.0	74.8	3.7	21.5	0.088	0.518	19.166517	-98.298716
Lim. Edos. Term. Tlax. Ppia. Pue.	108.00																			
Anillo Periferico Poniente de Puebla (Central)	114.00	3	1	26861	0.7	74.5	5.8	4.8	3.4	6.6	0.8	2.8	0.6	75.2	5.8	19.0	0.061	0.534	19.127139	-98.263813
Anillo Periferico Poniente de Puebla (Lateral)	114.00	3	1	34430	1.3	79.7	3.9	7.3	2.2	3.8	0.9	0.7	0.2	81.0	3.9	15.1	0.084	0.534	19.127003	-98.263816
Anillo Periferico Poniente de Puebla (Lateral)	114.00	3	2	35533	0.9	81.1	4.7	6.5	2.0	3.2	0.8	0.6	0.2	82.0	4.7	13.3	0.074	0.534	19.126964	-98.263385
Anillo Periferico Poniente de Puebla (Central)	114.00	3	2	24188	0.9	70.8	6.4	5.9	3.9	7.5	0.9	3.0	0.7	71.7	6.4	21.9	0.067	0.534	19.127199	-98.263745
Boulevard Hermanos Serdán	120.46	3	1	63584	0.7	79.4	5.1	6.0	3.4	3.2	0.5	1.5	0.2	80.1	5.1	14.8	0.065	0.504	19.089040	-98.214804
Boulevard Hermanos Serdán	120.46	3	2	60584	0.7	77.5	5.4	6.6	3.9	3.5	0.5	1.7	0.2	78.2	5.4	16.4	0.068	0.504	19.089068	-98.214786
X. C. Puebla - Tlaxcala (Lateral)	123.00	3	1	35070	0.7	85.3	7.1	3.3	1.7	1.1	0.5	0.1	0.2	86.0	7.1	6.9	0.073	0.520	19.085985	-98.200378
X. C. Puebla - Tlaxcala (Central)	123.00	3	1	51413	1.3	84.8	2.4	3.6	1.1	3.3	2.0	0.6	0.9	86.1	2.4	11.5	0.071	0.520	19.086079	-98.200111
X. C. Puebla - Tlaxcala (Lateral)	123.00	3	2	28769	0.8	83.3	8.3	3.7	1.9	1.2	0.5	0.1	0.2	84.1	8.3	7.6	0.091	0.520	19.086356	-98.200372
X. C. Puebla - Tlaxcala (Central)	123.00	3	2	51046	1.3	84.7	2.4	3.7	1.1	3.3	2.0	0.6	0.9	86.0	2.4	11.6	0.079	0.520	19.086136	-98.200018
T. C. Puebla - Tlaxcala	124.90																			

MEXICO

26 CARR: México - Toluca (Cuota)

CLAVE: 00446

ruta: MEX-015D

AÑO: 2019

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. México - Toluca (Libre) (Puente Conafrut)	0.00	3	1	33463	0.4	87.0	3.6	5.3	0.5	1.3	1.0	0.5	0.4	87.4	3.6	9.0	0.078	0.501	19.379624	-99.252625
T. C. México - Toluca (Libre) (Puente Conafrut)	0.00	3	2	34614	0.4	86.7	3.8	5.5	0.5	1.3	0.9	0.5	0.4	87.1	3.8	9.1	0.117	0.501	19.380835	-99.250685
Plaza de Cobro Santa Fe	3.50	1	1	37573	0.6	88.8	3.1	4.6	0.3	1.4	0.8	0.2	0.2	89.4	3.1	7.5	0.079	0.509	19.369313	-99.266333
Plaza de Cobro Santa Fe	3.50	1	2	36270	0.6	89.0	3.3	4.1	0.3	1.5	0.8	0.3	0.1	89.6	3.3	7.1	0.112	0.509	19.370117	-99.265789
Plaza de Cobro Santa Fe	3.50	3	1	26554	0.4	88.2	3.3	4.4	0.4	1.5	1.0	0.4	0.4	88.6	3.3	8.1	0.094	0.504	19.356164	-99.277939
Plaza de Cobro Santa Fe	3.50	3	2	26977	0.5	87.4	3.6	4.8	0.4	1.5	1.1	0.4	0.3	87.9	3.6	8.5	0.129	0.504	19.356007	-99.277619
Plaza de Cobro La Venta	10.00	1	1	28688	0.4	87.5	3.4	4.7	0.4	1.6	1.4	0.3	0.3	87.9	3.4	8.7	0.095	0.500	19.334760	-99.306764
Plaza de Cobro La Venta	10.00	1	2	28689	0.5	87.1	3.9	4.8	0.4	1.5	1.1	0.4	0.3	87.6	3.9	8.5	0.131	0.500	19.334604	-99.306615
Plaza de Cobro La Venta	10.00	2	1	27343	0.6	89.5	5.7	0.0	2.3	0.1	1.0	0.0	0.8	90.1	5.7	4.2	0.089	0.500	19.332816	-99.314301
Plaza de Cobro La Venta	10.00	2	2	27343	0.6	89.5	5.7	0.0	2.3	0.1	1.0	0.0	0.8	90.1	5.7	4.2	0.089	0.500	19.332816	-99.314301
Plaza de Cobro La Venta	10.00	3	1	38733	0.6	88.2	3.6	3.2	0.7	2.1	0.7	0.6	0.3	88.8	3.6	7.6	0.094	0.500	19.318082	-99.322787
Plaza de Cobro La Venta	10.00	3	2	39013	0.6	88.1	3.4	3.4	0.7	2.3	0.6	0.6	0.3	88.7	3.4	7.9	0.093	0.500	19.323237	-99.318826
Lim. Edos. Term. CDMX Ppia. Méx.	18.66																			
T. C. México - Toluca (Libre) (La Marquesa)	19.20	1	1	36768	0.6	88.8	3.5	3.1	0.6	1.9	0.7	0.5	0.3	89.4	3.5	7.1	0.093	0.506	19.300988	-99.366172
T. C. México - Toluca (Libre) (La Marquesa)	19.20	1	2	37633	0.6	88.4	3.5	3.3	0.6	2.1	0.7	0.5	0.3	89.0	3.5	7.5	0.092	0.506	19.299963	-99.364563

27 CARR: Peñón - Texcoco (Cuota)

CLAVE: 15010

ruta: MEX-136D

AÑO: 2019

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
Peñón	0.00																			
Plaza de Cobro Peñón y Texcoco	0.50	2	1	16595	1.0	86.8	4.8	3.0	2.0	1.6	0.5	0.2	0.1	87.8	4.8	7.4	0.087	0.500	19.458466	-99.033653
Plaza de Cobro Peñón y Texcoco	0.50	2	2	16595	1.0	86.8	4.8	3.0	2.0	1.6	0.5	0.2	0.1	87.8	4.8	7.4	0.087	0.500	19.458466	-99.033653
T. C. San Bernardino - Tepexpan	16.50	1	1	21832	1.8	83.7	2.3	5.4	2.8	2.4	1.1	0.3	0.2	85.5	2.3	12.2	0.076	0.522	19.505177	-98.898859
T. C. San Bernardino - Tepexpan	16.50	1	2	20023	2.0	80.5	2.7	5.7	3.2	4.1	1.2	0.3	0.3	82.5	2.7	14.8	0.079	0.522	19.505162	-98.898865

28 CARR: Texcoco - Pirámides (Cuota)

CLAVE:

ruta: MEX-D

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. San Bernardino - Tepexpan	0.00																			
Plaza de Cobro Tezoyuca	1.00	2	1	5865	1.4	88.4	0.5	4.0	2.7	1.9	0.6	0.3	0.2	89.8	0.5	9.7	0.090	0.500	19.600686	-98.925619
Plaza de Cobro Tezoyuca	1.00	2	2	5865	1.4	88.4	0.5	4.0	2.7	1.9	0.6	0.3	0.2	89.8	0.5	9.7	0.090	0.500	19.600686	-98.925619
Entronque Acolman	4.50																			

MEXICO

29 CARR: México - Querétaro (Cuota)

CLAVE: 00411

RUTA: MEX-057-MEX-057D

AÑO: 2019

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
México	0.00																			
Lim. Edos. Term. CDMX Ppia. Méx.	11.30																			
Plaza de Cobro Tepotzotlán	43.01	2	1	27322	0.4	69.8	4.1	6.9	4.3	10.9	0.7	2.3	0.6	70.2	4.1	25.7	0.077	0.500	19.715361	-99.207448
Plaza de Cobro Tepotzotlán	43.01	2	2	27322	0.4	69.8	4.1	6.9	4.3	10.9	0.7	2.3	0.6	70.2	4.1	25.7	0.077	0.500	19.715361	-99.207448
Ent. Jorobas	56.18	1	1	34042	1.7	71.1	3.3	5.7	3.7	10.8	0.9	2.2	0.6	72.8	3.3	23.9	0.061	0.504	19.811637	-99.238542
Ent. Jorobas	56.18	1	2	38093	1.9	68.7	3.7	6.5	4.0	11.2	1.0	2.4	0.6	70.6	3.7	25.7	0.073	0.504	19.806561	-99.236552
Ent. Jorobas	56.18	3	1	39662	1.3	66.7	5.6	4.3	5.8	12.5	0.6	2.3	0.9	68.0	5.6	26.4	0.068	0.502	19.831131	-99.262054
Ent. Jorobas	56.18	3	2	39060	1.2	62.7	6.1	4.6	6.9	14.2	0.8	2.5	1.0	63.9	6.1	30.0	0.074	0.502	19.837236	-99.274174
Lim. Edos. Term. Méx. Ppia. Hgo.	59.85																			
T. Der. Tepeji del Río	69.36	1	1	38563	1.3	65.6	5.6	4.3	6.3	12.9	0.7	2.4	0.9	66.9	5.6	27.5	0.068	0.502	19.863192	-99.314161
T. Der. Tepeji del Río	69.36	1	2	38874	1.1	63.0	5.9	4.5	6.8	14.5	0.7	2.5	1.0	64.1	5.9	30.0	0.072	0.502	19.871303	-99.338783
T. Der. Tepeji del Río	69.36	3	1	37031	1.4	68.6	4.8	3.5	5.3	12.2	0.9	2.5	0.8	70.0	4.8	25.2	0.069	0.504	19.914514	-99.362212
T. Der. Tepeji del Río	69.36	3	2	37241	1.4	64.4	5.1	4.0	6.0	14.4	1.1	2.7	0.9	65.8	5.1	29.1	0.070	0.504	19.914279	-99.362277
T. Izq. Jilotepec	83.75	1	1	38158	1.4	68.6	4.7	3.4	5.0	12.8	0.9	2.5	0.7	70.0	4.7	25.3	0.068	0.504	19.976673	-99.435954
T. Izq. Jilotepec	83.75	1	2	37485	1.4	65.6	5.1	4.0	6.0	13.5	1.0	2.6	0.8	67.0	5.1	27.9	0.070	0.504	19.977686	-99.438055
T. Izq. Jilotepec	83.75	3	1	34350	1.3	67.2	4.6	3.4	5.2	14.1	0.9	2.5	0.8	68.5	4.6	26.9	0.067	0.502	19.989119	-99.456318
T. Izq. Jilotepec	83.75	3	2	34018	1.2	65.7	4.9	3.7	5.4	14.8	1.0	2.5	0.8	66.9	4.9	28.2	0.070	0.502	19.985495	-99.444213
Lim. Edos. Term. Hgo. Ppia. Méx.	86.00																			
X. C. Libramiento Norte de La Ciudad de México (Cuota)	89.44	3	1	40425	1.3	65.4	4.4	5.8	5.2	13.0	0.8	3.3	0.8	66.7	4.4	28.9	0.072	0.512	20.005357	-99.501081
X. C. Libramiento Norte de La Ciudad de México (Cuota)	89.44	3	2	38473	1.2	61.0	5.2	6.3	5.6	15.3	1.0	3.5	0.9	62.2	5.2	32.6	0.081	0.512	20.005321	-99.501765
T. Der. Palos Altos	97.80	1	1	43080	1.3	65.1	4.4	5.6	5.1	13.7	0.8	3.1	0.9	66.4	4.4	29.2	0.070	0.509	20.037446	-99.564100
T. Der. Palos Altos	97.80	1	2	41592	1.1	62.5	4.8	6.0	5.6	15.1	0.8	3.3	0.8	63.6	4.8	31.6	0.078	0.509	20.035193	-99.559346
X. C. Jilotepec - Maravillas	107.00	1	1	36258	1.3	65.6	4.2	4.1	5.3	14.8	0.8	3.1	0.8	66.9	4.2	28.9	0.069	0.502	20.080712	-99.619436
X. C. Jilotepec - Maravillas	107.00	1	2	35918	1.1	63.0	5.0	4.6	5.7	15.5	0.8	3.4	0.9	64.1	5.0	30.9	0.076	0.502	20.075838	-99.614071
X. C. Jilotepec - Maravillas	107.00	3	1	35634	1.3	65.8	4.2	4.1	5.5	14.3	0.8	3.1	0.9	67.1	4.2	28.7	0.068	0.504	20.082434	-99.635737
X. C. Jilotepec - Maravillas	107.00	3	2	35014	1.1	62.2	5.0	4.6	6.0	15.8	0.9	3.5	0.9	63.3	5.0	31.7	0.075	0.504	20.082592	-99.633259
T. Izq. Encinillas	121.70	1	1	35646	1.3	66.3	4.5	3.9	5.2	13.9	0.9	3.2	0.8	67.6	4.5	27.9	0.065	0.500	20.135628	-99.729319
T. Izq. Encinillas	121.70	1	2	35632	1.1	63.2	5.1	4.4	5.9	15.2	1.0	3.3	0.8	64.3	5.1	30.6	0.073	0.500	20.145924	-99.734924
T. Izq. Aculco	125.00	1	1	35551	1.3	65.4	4.4	3.9	5.7	14.5	0.8	3.1	0.9	66.7	4.4	28.9	0.069	0.503	20.097529	-99.692885
T. Izq. Aculco	125.00	1	2	35060	1.1	62.2	4.7	4.5	5.9	16.2	1.0	3.5	0.9	63.3	4.7	32.0	0.071	0.503	20.095541	-99.691127
T. Izq. Aculco	125.00	3	1	34507	1.3	65.9	4.4	4.0	5.5	14.1	0.9	3.1	0.8	67.2	4.4	28.4	0.069	0.504	20.109852	-99.706984
T. Izq. Aculco	125.00	3	2	33911	1.1	62.9	4.9	4.5	6.0	15.4	1.0	3.3	0.9	64.0	4.9	31.1	0.071	0.504	20.108536	-99.704306
Polotitlán	133.00	1	1	34906	1.3	66.5	4.3	4.0	5.3	13.7	1.0	3.1	0.8	67.8	4.3	27.9	0.066	0.500	20.222613	-99.806480
Polotitlán	133.00	1	2	34854	1.1	63.2	5.0	4.4	5.6	15.6	1.0	3.3	0.8	64.3	5.0	30.7	0.074	0.500	20.222254	-99.806603
Lim. Edos. Term. Méx. Ppia. Qro.	145.50																			

MEXICO

29 CARR: México - Querétaro (Cuota)

CLAVE: 00411

RUTA: MEX-057-MEX-057D

AÑO: 2019

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
Plaza de Cobro Palmillas	145.80	2	1	20563	0.3	58.2	4.0	6.2	5.2	19.2	1.7	4.3	0.9	58.5	4.0	37.5	0.077	0.500	20.296112	-99.929069
Plaza de Cobro Palmillas	145.80	2	2	20563	0.3	58.2	4.0	6.2	5.2	19.2	1.7	4.3	0.9	58.5	4.0	37.5	0.077	0.500	20.296112	-99.929069
T. Izq. Toluca	148.50	1	1	34255	1.3	61.2	4.3	5.1	5.2	17.2	1.0	3.9	0.8	62.5	4.3	33.2	0.068	0.501	20.285775	-99.910507
T. Izq. Toluca	148.50	1	2	34393	1.1	58.0	4.7	5.7	5.9	18.7	0.9	4.2	0.8	59.1	4.7	36.2	0.077	0.501	20.285748	-99.911265
T. Izq. Toluca	148.50	3	1	41314	1.2	64.2	3.7	5.4	4.7	15.0	0.8	4.3	0.7	65.4	3.7	30.9	0.062	0.503	20.307584	-99.934227
T. Izq. Toluca	148.50	3	2	42278	1.0	60.2	4.1	6.0	5.5	17.2	0.9	4.3	0.8	61.2	4.1	34.7	0.070	0.503	20.305628	-99.935152
T. Der. Portezuelo	151.53	1	1	41846	1.1	63.6	3.8	5.4	4.8	15.5	0.9	4.2	0.7	64.7	3.8	31.5	0.063	0.502	20.322825	-99.933476
T. Der. Portezuelo	151.53	1	2	42188	1.0	60.9	4.1	5.9	5.1	16.8	0.9	4.5	0.8	61.9	4.1	34.0	0.072	0.502	20.320153	-99.934193
T. Der. Poniente San Juan del Río	164.10	3	1	45987	1.2	66.4	3.8	5.6	4.7	13.6	0.9	3.0	0.8	67.6	3.8	28.6	0.068	0.501	20.373164	-99.992740
T. Der. Poniente San Juan del Río	164.10	3	2	46217	1.0	62.7	4.6	6.2	5.4	14.8	1.0	3.4	0.9	63.7	4.6	31.7	0.076	0.501	20.373153	-99.993402
La Estancia	169.40	1	1	50069	1.2	66.4	4.2	5.8	4.6	13.9	0.9	2.2	0.8	67.6	4.2	28.2	0.065	0.501	20.421373	-100.049698
La Estancia	169.40	1	2	50291	1.1	63.6	4.3	6.3	5.1	15.2	1.1	2.4	0.9	64.7	4.3	31.0	0.074	0.501	20.418356	-100.046807
T. Izq. Acámbaro	170.45	3	1	49306	1.2	69.7	3.9	3.6	4.7	12.3	1.7	2.1	0.8	70.9	3.9	25.2	0.063	0.503	20.447327	-100.078588
T. Izq. Acámbaro	170.45	3	2	51382	1.1	66.9	4.3	4.2	5.2	12.8	2.1	2.4	1.0	68.0	4.3	27.7	0.072	0.503	20.460319	-100.095437
T. Der. Libramiento Nororiental de Querétaro (Cuota)	192.50	1	1	44765	1.2	70.2	3.9	2.9	4.6	12.4	1.8	2.2	0.8	71.4	3.9	24.7	0.066	0.503	20.552705	-100.215568
T. Der. Libramiento Nororiental de Querétaro (Cuota)	192.50	1	2	45279	1.1	67.1	4.3	3.1	5.4	13.6	2.1	2.4	0.9	68.2	4.3	27.5	0.075	0.503	20.551665	-100.214692
T. Der. Libramiento Nororiental de Querétaro (Cuota)	192.50	3	1	68586	0.9	81.0	2.2	2.8	3.9	5.1	2.2	1.1	0.8	81.9	2.2	15.9	0.069	0.503	20.562528	-100.236605
T. Der. Libramiento Nororiental de Querétaro (Cuota)	192.50	3	2	69289	0.8	79.2	2.4	3.0	4.5	5.6	2.5	1.1	0.9	80.0	2.4	17.6	0.086	0.503	20.562943	-100.239220
T. Der. Libramiento de Querétaro a San Luis Potosí	207.00	1	1	72600	0.9	81.3	2.2	2.5	4.2	5.0	2.2	1.0	0.7	82.2	2.2	15.6	0.061	0.504	20.573198	-100.323110
T. Der. Libramiento de Querétaro a San Luis Potosí	207.00	1	2	63340	0.9	79.5	2.3	3.0	4.4	5.6	2.3	1.1	0.9	80.4	2.3	17.3	0.075	0.504	20.574464	-100.331195
T. Der. Libramiento de Querétaro a San Luis Potosí	207.00	3	1	87771	0.9	84.6	2.2	2.1	3.5	4.0	1.7	0.4	0.6	85.5	2.2	12.3	0.068	0.506	20.578327	-100.379825
T. Der. Libramiento de Querétaro a San Luis Potosí	207.00	3	2	86323	0.7	83.9	2.3	2.2	3.8	4.4	1.7	0.4	0.6	84.6	2.3	13.1	0.084	0.506	20.578053	-100.379789
Querétaro	211.60																			

30 CARR: Acambay - San José Ixtapa

CLAVE: 15037

RUTA: EM

AÑO: 2019

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
Acambay	0.00																			
Temascalcingo	20.00	1	0	7755	3.7	88.6	0.5	4.1	0.3	2.0	0.4	0.1	0.3	92.3	0.5	7.2	0.070	0.507	19.927299	-100.005639
San José Ixtapa	37.00	1	0	853	3.1	88.4	0.2	7.3	0.1	0.8	0.1	0.0	0.0	91.5	0.2	8.3	0.120	0.506	20.018574	-100.104602

MEXICO

31 CARR: Amomolulco - T. C. (Toluca - Palmillas)

CLAVE: 15022

RUTA: EM-036

AÑO: 2019

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. México - Toluca	0.00																			
Amomolulco	0.30	3	0	22990	2.1	90.6	0.5	5.4	0.6	0.4	0.3	0.0	0.1	92.7	0.5	6.8	0.103	0.503	19.297220	-99.484200
San Mateo Atarasquillo	5.50	1	0	16091	2.6	89.8	0.6	5.3	0.6	0.5	0.4	0.0	0.2	92.4	0.6	7.0	0.085	0.534	19.312400	-99.467640
San Mateo Atarasquillo	5.50	3	0	10335	1.7	90.9	0.4	5.4	0.4	0.5	0.5	0.0	0.2	92.6	0.4	7.0	0.081	0.504	19.333790	-99.477260
San Nicolás Peralta	9.50	1	0	9385	2.5	90.3	0.4	5.6	0.3	0.3	0.3	0.0	0.3	92.8	0.4	6.8	0.091	0.513	19.356360	-99.483680
Colonia Álvaro Obregón	15.50	1	0	9162	3.0	89.0	0.7	5.3	0.6	0.6	0.5	0.0	0.3	92.0	0.7	7.3	0.097	0.513	19.364270	-99.491560
Colonia Álvaro Obregón	15.50	3	0	9023	4.5	87.5	0.6	4.7	0.8	1.0	0.4	0.0	0.5	92.0	0.6	7.4	0.082	0.508	19.385670	-99.492970
X. C. Naucalpan - Toluca	19.10	1	0	15052	2.4	90.4	0.2	5.4	0.3	0.7	0.3	0.1	0.2	92.8	0.2	7.0	0.077	0.517	19.401388	-99.518280
X. C. Naucalpan - Toluca	19.10	3	0	14981	5.0	86.8	0.6	5.2	0.5	0.8	0.4	0.3	0.4	91.8	0.6	7.6	0.072	0.535	19.409528	-99.523705
Villa Cuauhtémoc	24.00	1	0	12955	5.0	85.5	0.6	7.2	0.5	0.4	0.5	0.0	0.3	90.5	0.6	8.9	0.072	0.506	19.421373	-99.548415
Villa Cuauhtémoc	24.00	3	0	13242	4.5	86.7	0.7	6.3	0.5	0.5	0.5	0.0	0.3	91.2	0.7	8.1	0.076	0.503	19.420172	-99.570366
X. C. Toluca - Temoaya	29.10	1	0	9591	2.6	88.5	0.4	6.7	0.7	0.6	0.4	0.1	0.0	91.1	0.4	8.5	0.069	0.510	19.436544	-99.599251
X. C. Toluca - Temoaya	29.10	3	0	6720	2.2	88.1	0.7	6.5	0.6	1.0	0.6	0.0	0.3	90.3	0.7	9.0	0.072	0.501	19.449464	-99.608047
T. Der. San Diego Alcalá	31.70	3	0	4548	2.5	88.7	0.5	5.7	1.5	0.7	0.3	0.0	0.1	91.2	0.5	8.3	0.088	0.534	19.453063	-99.621682
Tlachaloya	36.10	1	0	4039	1.0	86.8	1.3	5.3	0.9	3.4	0.6	0.1	0.6	87.8	1.3	10.9	0.099	0.503	19.464614	-99.643396
Tlachaloya	36.10	3	0	4859	2.5	87.0	0.5	7.5	1.6	0.5	0.3	0.0	0.1	89.5	0.5	10.0	0.101	0.522	19.470265	-99.663809
Antonio Alzate	43.00	3	0	2701	0.7	86.7	0.4	6.8	2.3	2.4	0.7	0.0	0.0	87.4	0.4	12.2	0.088	0.502	19.466667	-99.704390
T. C. Toluca - Palmillas	46.60	1	0	3550	1.1	88.9	0.3	6.1	1.7	1.2	0.7	0.0	0.0	90.0	0.3	9.7	0.103	0.541	19.442514	-99.724133

32 CARR: Amomolulco - Texcalyacac

CLAVE: 15059

RUTA: EM

AÑO: 2019

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. México - Toluca	0.00																			
X. C. Ocoyoacac - Santiago Tianguistenco	0.80	3	1	8649	1.1	87.9	0.4	7.6	1.2	1.2	0.4	0.1	0.1	89.0	0.4	10.6	0.074	0.509	19.274326	-99.482332
X. C. Ocoyoacac - Santiago Tianguistenco	0.80	3	2	8327	1.1	87.8	0.4	7.7	1.3	1.2	0.4	0.1	0.0	88.9	0.4	10.7	0.085	0.509	19.274329	-99.482348
Blvr. Carlos Hank González	12.30	1	1	4817	1.3	86.3	0.7	9.7	0.8	0.8	0.2	0.1	0.1	87.6	0.7	11.7	0.073	0.505	19.191558	-99.480963
Blvr. Carlos Hank González	12.30	1	2	4924	1.2	86.4	0.7	9.7	0.8	0.8	0.2	0.1	0.1	87.6	0.7	11.7	0.083	0.505	19.191561	-99.480965
X. C. Mexicalcingo - Xalatlaco	13.10	3	0	2963	2.2	88.3	1.4	2.3	0.8	1.4	0.7	1.0	1.9	90.5	1.4	8.1	0.068	0.513	19.182545	-99.488964
Almoleya del Río	17.00	1	0	3123	2.5	87.6	1.6	2.1	1.1	1.1	1.3	1.0	1.7	90.1	1.6	8.3	0.092	0.510	19.168829	-99.493260
Almoleya del Río	17.00	3	0	3154	1.4	93.0	0.5	2.0	0.7	0.1	0.2	1.0	1.1	94.4	0.5	5.1	0.079	0.526	19.148376	-99.487595
X. C. La Marquesa - Tenango de Arista	22.00	3	0	2228	4.9	87.7	0.9	4.9	0.1	0.6	0.1	0.1	0.7	92.6	0.9	6.5	0.064	0.506	19.141734	-99.485389
Texcalvacac	24.00																			

MEXICO

33 CARR: Chalco - Mixquic

CLAVE: 00171

RUTA: EM-CDMX

AÑO: 2019

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
Chalco	0.00	3	1	14451	5.1	89.3	0.4	3.5	0.7	0.5	0.3	0.1	0.1	94.4	0.4	5.2	0.073	0.510	19.240037	-98.909428
Chalco	0.00	3	2	15045	5.5	87.9	0.4	4.3	0.9	0.5	0.3	0.1	0.1	93.4	0.4	6.2	0.076	0.510	19.240036	-98.909429
Lim. Edos. Term. Méx. Ppia. CDMX	8.00																			
Mixquic	10.00	1	0	8240	9.0	83.0	0.4	5.1	0.5	1.2	0.4	0.1	0.3	92.0	0.4	7.6	0.072	0.531	19.224867	-98.946146

34 CARR: Chalco - San Mateo Tezoquiapan

CLAVE: 15171

RUTA: EM

AÑO: 2019

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
Chalco	0.00	3	1	13572	4.6	89.1	0.3	2.9	0.5	1.2	0.8	0.2	0.4	93.7	0.3	6.0	0.084	0.521	19.261955	-98.884378
Chalco	0.00	3	2	14788	4.3	89.0	0.3	3.2	0.5	1.1	1.0	0.2	0.4	93.3	0.3	6.4	0.075	0.521	19.262011	-98.884408
San Gregorio Cuautzingo	4.50	1	1	21232	7.4	86.9	0.3	3.8	0.7	0.4	0.3	0.1	0.1	94.3	0.3	5.4	0.062	0.515	19.263577	-98.864964
San Gregorio Cuautzingo	4.50	1	2	19969	7.8	85.9	0.3	4.4	0.7	0.4	0.3	0.1	0.1	93.7	0.3	6.0	0.060	0.515	19.263414	-98.865060
San Gregorio Cuautzingo	4.50	3	0	16082	11.0	83.3	0.2	4.5	0.4	0.4	0.1	0.0	0.1	94.3	0.2	5.5	0.072	0.517	19.268847	-98.849949
Santa María Huexoculco	9.00	1	0	5288	11.7	82.9	0.3	4.9	0.2	0.0	0.0	0.0	0.0	94.6	0.3	5.1	0.077	0.518	19.266940	-98.827152
Santa María Huexoculco	9.00	3	0	2103	9.1	84.3	0.1	6.2	0.3	0.0	0.0	0.0	0.0	93.4	0.1	6.5	0.084	0.513	19.246676	-98.821883
San Mateo Tezoquiapan	14.00	1	0	2281	11.3	82.6	0.1	5.7	0.3	0.0	0.0	0.0	0.0	93.9	0.1	6.0	0.084	0.511	19.232186	-98.818166

35 CARR: Chalco - Tláhuac

CLAVE: 00170

RUTA: EM-CDMX

AÑO: 2019

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
Chalco	0.00	3	1	10801	4.5	85.5	0.8	6.8	0.9	0.7	0.6	0.0	0.2	90.0	0.8	9.2	0.071	0.503	19.248463	-98.920900
Chalco	0.00	3	2	10685	4.3	84.9	0.9	7.3	1.0	0.8	0.6	0.0	0.2	89.2	0.9	9.9	0.068	0.503	19.248452	-98.920904
Lim. Edos. Term. Méx. Ppia. CDMX	7.50																			
Tláhuac	12.00	1	1	11697	4.4	85.3	0.3	7.4	1.0	0.9	0.6	0.0	0.1	89.7	0.3	10.0	0.070	0.504	19.264229	-98.992602
Tláhuac	12.00	1	2	11900	4.5	84.9	0.3	7.6	1.1	0.9	0.6	0.0	0.1	89.4	0.3	10.3	0.076	0.504	19.264237	-98.992588

36 CARR: Cuadrilla de López - Zacazonapan

CLAVE:

RUTA: EM-050

AÑO: 2019

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
Cuadrilla de López	0.00	3	0	2756	5.9	84.4	0.4	6.8	0.6	1.8	0.1	0.0	0.0	90.3	0.4	9.3	0.078	0.507	18.882768	-100.228840
Villa Luvianos	9.88	3	0	2760	17.4	76.8	0.0	3.7	0.1	1.8	0.1	0.0	0.1	94.2	0.0	5.8	0.087	0.501	18.938381	-100.298526
Zacazonapan	35.29	1	0	1459	15.0	77.2	0.1	5.4	0.2	1.9	0.1	0.0	0.1	92.2	0.1	7.7	0.096	0.502	19.069543	-100.260019

MEXICO

37 CARR: Cuautitlán - Zumpango de Ocampo

CLAVE: 15020

RUTA: EM-035

AÑO: 2019

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
Cuautitlán	0.00	3	1	34708	9.0	84.8	1.0	3.0	0.9	0.7	0.4	0.1	0.1	93.8	1.0	5.2	0.051	0.511	19.674180	-99.160620
Cuautitlán	0.00	3	2	36262	8.7	85.7	0.9	2.7	0.8	0.8	0.4	0.0	0.0	94.4	0.9	4.7	0.057	0.511	19.674180	-99.160620
Melchor Ocampo	6.02	3	1	10842	6.9	82.8	0.5	7.3	1.1	1.1	0.2	0.0	0.1	89.7	0.5	9.8	0.064	0.504	19.722280	-99.138930
Melchor Ocampo	6.02	3	2	10669	6.5	82.6	0.6	7.8	1.1	1.1	0.2	0.0	0.1	89.1	0.6	10.3	0.061	0.504	19.722280	-99.138930
T. C. Los Reyes - El Tephé	19.15	1	0	14825	5.1	82.4	0.7	5.4	2.7	2.3	1.0	0.2	0.2	87.5	0.7	11.8	0.069	0.505	19.803690	-99.112360

38 CARR: Dos Casas - Ixtapan del Oro

CLAVE: 15033

RUTA: EM-002

AÑO: 2019

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	3959	0.7	90.8	0.5	3.7	0.8	1.9	1.2	0.1	0.3	91.5	0.5	8.0	0.089	0.505	19.410797	-100.141908
Ixtapan del Oro	31.50	1	0	1168	7.5	86.8	0.3	5.3	0.1	0.0	0.0	0.0	0.0	94.3	0.3	5.4	0.185	0.505	19.269497	-100.263843

39 CARR: Ent. Cruz de La Misión - San Nicolás Coatepec

CLAVE: 15009

RUTA: EM-005

AÑO: 2019

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 Marquesa - Tenango de Arista	0.00	3	0	1831	3.4	84.6	0.3	9.6	0.8	0.5	0.1	0.6	0.1	88.0	0.3	11.7	0.067	0.520	19.233390	-99.392360
Xalatlaco	16.30	1	0	1440	2.5	87.9	0.2	8.1	0.2	0.5	0.2	0.2	0.2	90.4	0.2	9.4	0.063	0.510	19.196470	-99.406200
San Nicolás Coatepec	18.50																			

40 CARR: Ent. La Puerta - San Miguel Totolmaloya

CLAVE: 15003

RUTA: EM-010

AÑO: 2019

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 - Cd. Altamirano	0.00	3	0	4256	0.8	91.3	0.8	5.7	1.0	0.3	0.1	0.0	0.0	92.1	0.8	7.1	0.085	0.510	19.207519	-99.809253
T. Izq. Nevado de Toluca	7.56	3	0	3120	0.9	89.2	1.2	6.7	1.2	0.3	0.4	0.0	0.1	90.1	1.2	8.7	0.143	0.586	19.152995	-99.804635
T. Izq. Ixtapan de La Sal	31.80	3	0	3939	1.1	90.2	1.2	6.3	0.6	0.3	0.2	0.0	0.1	91.3	1.2	7.5	0.084	0.559	19.004711	-99.900569
T. Izq. Zacualpan	47.29	3	0	3754	1.5	93.1	0.1	4.1	0.3	0.5	0.2	0.0	0.2	94.6	0.1	5.3	0.087	0.501	18.908125	-99.938442
Sultepec de Pedro Ascencio	58.00	3	0	1143	1.0	93.1	0.1	4.9	0.4	0.5	0.0	0.0	0.0	94.1	0.1	5.8	0.093	0.506	18.853361	-99.963745
San Miguel Totolmaloya	106.00																			

MEXICO

41 CARR: Ent. Tolman - Cd. Sahagún

CLAVE: 00119

RUTA: EM-009-HGO

AÑO: 2019

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. Venta de Carpio - Tulancingo	0.00	3	0	16074	2.7	88.3	0.5	6.3	0.7	0.8	0.6	0.0	0.1	91.0	0.5	8.5	0.074	0.509	19.714459	-98.791134
Otumba	5.00	3	0	6129	2.1	84.3	1.0	8.8	1.2	1.5	0.9	0.1	0.1	86.4	1.0	12.6	0.091	0.507	19.709865	-98.744069
T. Der. Jaltepec	21.00	3	0	4445	1.8	79.5	1.7	12.7	1.7	1.5	0.9	0.1	0.1	81.3	1.7	17.0	0.061	0.507	19.749550	-98.653405
Lim. Edos. Term. Méx. Ppia. Hgo.	25.00																			
Cd. Sahagún	32.00	1	0	8031	9.4	77.9	1.8	6.8	1.8	1.5	0.7	0.1	0.0	87.3	1.8	10.9	0.079	0.514	19.754475	-98.592710

42 CARR: Ixtlahuaca de Rayón - Naucalpan

CLAVE: 15004

RUTA: EM-003

AÑO: 2019

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
Ixtlahuaca de Rayón	0.00	3	1	10500	0.2	93.6	0.6	3.8	0.4	0.7	0.6	0.0	0.1	93.8	0.6	5.6	0.086	0.505	19.567746	-99.747306
Ixtlahuaca de Rayón	0.00	3	2	10722	0.2	92.9	0.6	4.4	0.4	0.8	0.6	0.0	0.1	93.1	0.6	6.3	0.089	0.505	19.568627	-99.752578
T. Izq. Atlacomulco (libre)	2.65	3	1	8059	2.8	90.6	0.6	4.4	0.2	0.7	0.5	0.0	0.2	93.4	0.6	6.0	0.080	0.506	19.569041	-99.740110
T. Izq. Atlacomulco (libre)	2.65	3	2	7875	3.0	90.3	0.6	4.4	0.2	0.8	0.5	0.0	0.2	93.3	0.6	6.1	0.091	0.506	19.569056	-99.740182
T. Izq. San Felipe Santiago	10.00	1	0	9939	2.0	93.4	0.2	4.0	0.2	0.1	0.1	0.0	0.0	95.4	0.2	4.4	0.095	0.510	19.583579	-99.678659
T. Izq. San Felipe Santiago	10.00	3	0	7348	2.6	91.9	0.5	4.5	0.3	0.1	0.1	0.0	0.0	94.5	0.5	5.0	0.081	0.502	19.581777	-99.665971
Jiquipilco	18.00	1	0	4899	0.6	93.1	0.4	4.3	0.5	0.7	0.2	0.1	0.1	93.7	0.4	5.9	0.079	0.505	19.563100	-99.609500
Jiquipilco	18.00	3	0	808	2.6	86.3	0.2	10.1	0.6	0.1	0.1	0.0	0.0	88.9	0.2	10.9	0.147	0.514	19.570313	-99.591244
T. Izq. Santa Ana Jilotzingo	56.60	1	0	959	3.2	85.4	0.3	10.6	0.3	0.1	0.1	0.0	0.0	88.6	0.3	11.1	0.176	0.503	19.521636	-99.469042
T. Izq. Santa Ana Jilotzingo	56.60	3	0	4164	2.0	88.6	0.6	6.7	0.4	1.2	0.5	0.0	0.0	90.6	0.6	8.8	0.095	0.500	19.519323	-99.403774
X. C. La Venta - Lechería (Cuota)	70.70	1	0	10907	1.7	81.7	0.5	7.9	2.7	4.2	0.8	0.4	0.1	83.4	0.5	16.1	0.075	0.504	19.486130	-99.315800
San Mateo Nopala	75.00	1	0	6640	4.1	81.5	0.6	11.5	1.3	0.5	0.3	0.1	0.1	85.6	0.6	13.8	0.082	0.514	19.493520	-99.292350
T. C. México - Querétaro (Cuota)	80.00																			

43 CARR: Ixtlahuaca de Rayón - San Felipe del Progreso

CLAVE: 15005

RUTA: EM

AÑO: 2019

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
Ixtlahuaca de Rayón	0.00	3	0	10809	1.4	83.4	0.4	7.1	0.5	5.3	0.6	0.4	0.9	84.8	0.4	14.8	0.076	0.503	19.574742	-99.779497
San Miguel	10.50	3	0	5858	1.8	85.4	0.4	7.6	0.4	3.4	0.5	0.2	0.3	87.2	0.4	12.4	0.087	0.509	19.578558	-99.865605
San Felipe del Progreso	32.00	1	0	10319	1.2	83.6	0.5	9.0	0.5	4.1	0.5	0.1	0.5	84.8	0.5	14.7	0.096	0.508	19.700090	-99.947650

MEXICO

44 CARR: Jilotepec - Maravillas

CLAVE: 00015

RUTA: EM-HGO

AÑO: 2019

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
Jilotepec	0.00	3	0	8274	1.8	84.2	2.2	6.5	0.5	3.5	0.5	0.1	0.7	86.0	2.2	11.8	0.087	0.511	19.954246	-99.551944
X. C. México - Querétaro (Cuota)	21.30	1	0	3195	2.0	83.8	2.5	8.3	1.1	1.0	0.8	0.3	0.2	85.8	2.5	11.7	0.088	0.515	20.080091	-99.632279
X. C. México - Querétaro (Cuota)	21.30	3	0	3959	2.3	83.7	2.0	9.9	1.0	0.4	0.4	0.1	0.2	86.0	2.0	12.0	0.088	0.536	20.091466	-99.626787
Acazuchitlán	29.00	1	0	2773	1.8	82.6	1.7	10.1	0.9	1.5	0.5	0.5	0.4	84.4	1.7	13.9	0.096	0.504	20.139208	-99.602518
Lim. Edos. Term. Méx. Ppia. Hgo.	29.30																			
Maravillas	36.40	1	0	1808	1.9	82.8	3.3	8.1	1.3	1.4	0.5	0.4	0.3	84.7	3.3	12.0	0.117	0.501	20.197709	-99.584332
T. C. El Saucillo - Amealco	40.00	1	0	3100	1.7	80.0	4.6	10.3	0.8	1.5	0.5	0.3	0.3	81.7	4.6	13.7	0.109	0.530	20.232065	-99.594702

45 CARR: Jilotepec - San Agustín

CLAVE: 15046

RUTA: EM

AÑO: 2019

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
Jilotepec	0.00	3	1	9305	4.8	79.2	1.8	8.1	1.3	1.1	0.5	0.8	2.4	84.0	1.8	14.2	0.093	0.506	19.969830	-99.531290
Jilotepec	0.00	3	2	9527	5.9	78.3	1.6	8.2	1.5	1.1	0.4	0.6	2.4	84.2	1.6	14.2	0.087	0.506	19.969830	-99.531290
San Agustín Buenavista	10.00	1	0	1734	3.8	84.3	0.3	9.3	1.0	0.3	0.7	0.0	0.3	88.1	0.3	11.6	0.093	0.502	20.037324	-99.506248

46 CARR: La Marquesa - Río Hondo

CLAVE: 15007

RUTA: EM-005

AÑO: 2019

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. México - Toluca	0.00	3	0	8504	1.8	93.4	0.5	3.4	0.4	0.3	0.2	0.0	0.0	95.2	0.5	4.3	0.091	0.575	19.306920	-99.369410
Huixquilucan	8.20	3	0	14025	5.1	83.8	0.3	10.0	0.5	0.1	0.1	0.0	0.1	88.9	0.3	10.8	0.064	0.515	19.368700	-99.341540
T. Der. San Bartolito	15.70	3	0	20832	4.4	86.3	0.5	4.9	1.8	1.0	0.6	0.2	0.3	90.7	0.5	8.8	0.077	0.501	19.408880	-99.305810
T. C. Naucalpan - Toluca	20.30																			

47 CARR: La Marquesa - Tenango de Arista

CLAVE: 15008

RUTA: EM-006

AÑO: 2019

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. México - Toluca	0.00	3	0	13016	0.6	85.2	1.4	10.4	1.0	1.0	0.3	0.0	0.1	85.8	1.4	12.8	0.098	0.530	19.291980	-99.374020
T. Der. Atlapulco	5.00	3	0	9792	1.1	83.2	1.8	12.1	0.9	0.6	0.3	0.0	0.0	84.3	1.8	13.9	0.098	0.519	19.263300	-99.373420
X. C. Ent. Cruz de La Misión - San Nicolás Coatepec	11.80	3	0	10308	1.1	82.1	1.3	12.6	1.0	1.1	0.8	0.0	0.0	83.2	1.3	15.5	0.104	0.500	19.234400	-99.392970
X. C. Mexicalcingo - Xalatlaco	20.80	1	0	14561	1.6	86.8	2.7	7.9	0.6	0.3	0.1	0.0	0.0	88.4	2.7	8.9	0.065	0.504	19.181520	-99.440400
X. C. Santiago Tianguistenco - Chalma	23.80	3	0	17214	2.3	86.3	0.6	7.0	1.3	1.6	0.6	0.1	0.2	88.6	0.6	10.8	0.073	0.511	19.161370	-99.465490
Tenango de Arista	39.80	1	0	11911	2.7	86.5	1.4	7.2	0.8	0.7	0.6	0.0	0.1	89.2	1.4	9.4	0.082	0.505	19.106348	-99.577724

MEXICO

48 CARR: Las Juntas - Ixtapan de La Sal

CLAVE: 15023

RUTA: EM-012

AÑO: 2019

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 Puerta - San Miguel Totolmaloya	0.00	3	0	1444	1.2	85.6	1.0	9.3	0.9	0.9	0.4	0.1	0.6	86.8	1.0	12.2	0.089	0.501	19.011112	-99.900328
Coatepec Harinas	35.16	1	0	4223	2.3	83.7	0.5	10.7	0.8	0.7	0.2	0.5	0.6	86.0	0.5	13.5	0.088	0.502	18.924021	-99.780928
Coatepec Harinas	35.16	3	0	6040	5.5	86.6	0.5	4.8	0.5	1.3	0.5	0.1	0.2	92.1	0.5	7.4	0.080	0.503	18.909417	-99.765753
Ixtapan de La Sal	56.06	1	0	11065	3.5	85.9	0.6	5.8	0.5	2.6	0.5	0.2	0.4	89.4	0.6	10.0	0.085	0.502	18.833190	-99.687528

49 CARR: Lechería - Apaxco

CLAVE: 15018

RUTA: EM-006

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. San Pedro Barrientos - Ecatepec	0.00	3	1	38395	1.2	91.0	0.2	4.1	0.7	1.4	1.1	0.2	0.1	92.2	0.2	7.6	0.082	0.500	19.603268	-99.186838
T. C. San Pedro Barrientos - Ecatepec	0.00	3	2	38372	1.1	91.4	0.2	3.9	0.7	1.3	1.1	0.2	0.1	92.5	0.2	7.3	0.088	0.500	19.603262	-99.186839
Cuautitlán	8.60	3	1	8143	11.0	82.9	1.0	1.8	0.5	1.7	0.3	0.3	0.5	93.9	1.0	5.1	0.060	0.504	19.696368	-99.189264
Cuautitlán	8.60	3	2	8007	9.9	84.5	1.1	1.5	0.4	1.7	0.2	0.3	0.4	94.4	1.1	4.5	0.065	0.504	19.696368	-99.189264
T. Izq. Tepotzotlán	13.04	3	1	16052	4.6	84.7	0.8	5.2	2.0	2.0	0.5	0.1	0.1	89.3	0.8	9.9	0.069	0.513	19.718740	-99.192640
T. Izq. Tepotzotlán	13.04	3	2	15223	4.8	84.4	0.8	5.1	2.0	1.9	0.7	0.1	0.2	89.2	0.8	10.0	0.067	0.513	19.718740	-99.192640
Teoloyucan	21.00	3	0	7520	10.2	75.9	0.5	3.2	3.3	3.7	1.8	0.8	0.6	86.1	0.5	13.4	0.064	0.502	19.767698	-99.197911
Huehuetoca	26.50	3	0	7426	3.5	79.3	1.2	6.3	1.7	5.4	1.4	0.4	0.8	82.8	1.2	16.0	0.068	0.502	19.842561	-99.207856
Apaxco	45.70	1	0	7762	9.0	78.3	1.3	5.5	1.4	2.6	1.3	0.2	0.4	87.3	1.3	11.4	0.077	0.500	19.962712	-99.177475

50 CARR: Los Reyes - El Tephé

CLAVE: 00021

RUTA: EM-HGO

AÑO: 2019

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. México - Pachuca (Libre)	0.00																			
Los Reyes	1.35	3	1	9832	3.6	87.1	0.2	7.9	0.6	0.5	0.1	0.0	0.0	90.7	0.2	9.1	0.074	0.504	19.769690	-98.996310
Los Reyes	1.35	3	2	10004	4.2	86.2	0.2	8.0	0.7	0.5	0.2	0.0	0.0	90.4	0.2	9.4	0.064	0.504	19.769690	-98.996310
Zumpango	15.35	1	1	13188	6.1	88.9	0.1	4.0	0.5	0.3	0.1	0.0	0.0	95.0	0.1	4.9	0.070	0.508	19.792280	-99.072930
Zumpango	15.35	1	2	13636	6.2	88.7	0.1	4.1	0.5	0.3	0.1	0.0	0.0	94.9	0.1	5.0	0.071	0.508	19.792280	-99.072930
Zumpango	15.35	3	0	19997	5.5	77.2	2.8	8.5	2.2	1.1	1.9	0.4	0.4	82.7	2.8	14.5	0.080	0.504	19.820708	-99.115171
Tequixquiac	29.00	1	0	11668	10.4	71.2	2.0	10.1	1.5	1.9	1.7	0.5	0.7	81.6	2.0	16.4	0.064	0.514	19.884220	-99.137980
Apaxco	39.00	3	1	5088	1.1	77.9	2.4	12.7	2.4	2.1	1.0	0.2	0.2	79.0	2.4	18.6	0.066	0.519	19.984592	-99.180039
Apaxco	39.00	3	2	4701	1.4	75.2	2.7	14.3	2.6	2.3	1.1	0.2	0.2	76.6	2.7	20.7	0.068	0.519	19.984540	-99.180095
Lim. Edos. Term. Méx. Ppia. Hgo.	40.00																			
T. Izq. Atotonilco (1° Acceso)	42.00	1	0	7938	8.3	69.2	2.4	13.8	2.2	3.1	0.4	0.4	0.2	77.5	2.4	20.1	0.077	0.505	19.989630	-99.184130
X. C. Arco Norte de La Ciudad de México	50.00	3	1	6722	6.3	84.3	0.6	5.7	0.9	1.0	0.9	0.1	0.2	90.6	0.6	8.8	0.087	0.510	20.070570	-99.220820

MEXICO

50 CARR: Los Reyes - El Tephé

CLAVE: 00021

RUTA: EM-HGO

AÑO: 2019

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. Arco Norte de La Ciudad de México	50.00	3	2	6466	6.7	82.8	0.6	6.5	0.9	1.1	1.0	0.1	0.3	89.5	0.6	9.9	0.084	0.510	20.070570	-99.220820
Tlaxcoapan	52.00	3	0	9773	8.0	81.3	0.4	9.0	0.6	0.3	0.3	0.0	0.1	89.3	0.4	10.3	0.080	0.519	20.108320	-99.222060
Tlahuelilpan	60.00	3	1	10452	5.9	82.3	0.9	7.7	1.3	0.9	0.6	0.3	0.1	88.2	0.9	10.9	0.079	0.528	20.151680	-99.233870
Tlahuelilpan	60.00	3	2	9345	5.3	81.4	0.9	8.8	1.6	0.9	0.7	0.3	0.1	86.7	0.9	12.4	0.073	0.528	20.151680	-99.233870
Progreso	72.00	1	1	11254	4.0	85.4	0.8	5.5	1.1	1.5	1.0	0.2	0.5	89.4	0.8	9.8	0.067	0.504	20.236650	-99.195980
Progreso	72.00	1	2	11092	3.7	85.0	0.9	6.0	1.2	1.6	1.0	0.2	0.4	88.7	0.9	10.4	0.067	0.504	20.236650	-99.195980
El Tephé	97.00	1	0	7549	5.7	84.1	0.8	6.2	1.2	0.9	0.8	0.2	0.1	89.8	0.8	9.4	0.096	0.504	20.434890	-99.172290

51 CARR: Mexicalcingo - Xalatlaco

CLAVE: 15028

RUTA: EM-044

AÑO: 2019

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
Mexicalcingo	0.00	3	1	6008	2.5	85.5	1.7	8.0	0.5	0.7	0.8	0.1	0.2	88.0	1.7	10.3	0.072	0.529	19.206690	-99.578940
Mexicalcingo	0.00	3	2	6761	2.4	88.1	1.7	6.3	0.3	0.4	0.7	0.1	0.0	90.5	1.7	7.8	0.088	0.529	19.206690	-99.578940
Santiago Tianguistenco	12.60	1	1	11109	3.1	90.4	0.4	4.6	0.6	0.6	0.2	0.0	0.1	93.5	0.4	6.1	0.074	0.520	19.182478	-99.482508
Santiago Tianguistenco	12.60	1	2	10243	2.8	89.8	0.4	5.3	0.8	0.6	0.2	0.0	0.1	92.6	0.4	7.0	0.076	0.520	19.182467	-99.482507
Xalatlaco	18.60	1	1	9302	4.0	89.9	0.1	5.3	0.4	0.2	0.1	0.0	0.0	93.9	0.1	6.0	0.080	0.511	19.178840	-99.438870
Xalatlaco	18.60	1	2	8892	4.7	89.1	0.2	5.3	0.4	0.2	0.1	0.0	0.0	93.8	0.2	6.0	0.102	0.511	19.178840	-99.438870

52 CARR: Nicolás Romero - T. C. (Ixtlahuaca de R. - Naucalpan)

CLAVE: 15026

RUTA: EM-043

AÑO: 2019

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
Nicolás Romero	0.00	3	0	9705	7.8	83.0	0.2	4.0	0.2	3.9	0.3	0.1	0.5	90.8	0.2	9.0	0.074	0.503	19.609190	-99.322740
Tlazala de Fabela	15.50	1	0	3896	1.5	86.1	0.7	8.0	0.4	2.5	0.3	0.1	0.4	87.6	0.7	11.7	0.067	0.504	19.566006	-99.408494
T. C. Ixtlahuaca de Rayón - Naucalpan	28.40	1	0	906	3.5	84.0	0.2	9.9	1.2	0.8	0.3	0.0	0.1	87.5	0.2	12.3	0.101	0.535	19.534077	-99.450683

53 CARR: Ocoyoacac - Santiago Tianguistenco

CLAVE: 15021

RUTA: EM

AÑO: 2019

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. México - Toluca	0.00	3	1	6857	2.6	86.8	3.3	6.0	0.4	0.4	0.2	0.1	0.2	89.4	3.3	7.3	0.081	0.501	19.279661	-99.484360
T. C. México - Toluca	0.00	3	2	6829	2.7	86.3	3.6	6.2	0.4	0.4	0.2	0.1	0.1	89.0	3.6	7.4	0.080	0.501	19.279664	-99.484358
Ocoyoacac	4.00	3	1	5008	5.0	84.1	3.2	7.0	0.3	0.2	0.2	0.0	0.0	89.1	3.2	7.7	0.083	0.504	19.264676	-99.467368
Ocoyoacac	4.00	3	2	5112	5.7	83.1	3.5	7.0	0.3	0.2	0.2	0.0	0.0	88.8	3.5	7.7	0.087	0.504	19.264641	-99.467305

MEXICO

53 CARR: Ocoyoacac - Santiago Tianguistenco

CLAVE: 15021

RUTA: EM

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
X. C. Amomolulco - Texcalyacac	6.80	3	1	7263	3.8	82.9	3.0	9.1	0.4	0.4	0.2	0.1	0.1	86.7	3.0	10.3	0.079	0.505	19.235468	-99.472356
X. C. Amomolulco - Texcalyacac	6.80	3	2	7405	3.1	83.8	3.6	8.4	0.4	0.3	0.2	0.1	0.1	86.9	3.6	9.5	0.077	0.505	19.235468	-99.472357
Capulhuac	12.00	1	1	6443	7.1	79.2	3.2	9.9	0.3	0.1	0.1	0.1	0.0	86.3	3.2	10.5	0.076	0.503	19.207703	-99.464250
Capulhuac	12.00	1	2	6517	6.5	78.6	4.0	10.2	0.4	0.1	0.1	0.1	0.0	85.1	4.0	10.9	0.074	0.503	19.207714	-99.464268
Santiago Tianguistenco	13.00																			

54 CARR: Otumba - Tizayuca

CLAVE: 00012

RUTA: EM-HGO

AÑO: 2019

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
Otumba	0.00	3	0	5385	5.0	88.2	0.1	3.1	0.1	2.9	0.2	0.0	0.4	93.2	0.1	6.7	0.091	0.505	19.713359	-98.758039
X. C. Venta de Carpio - Tulancingo	6.00	3	1	2788	2.0	85.6	0.3	6.8	1.2	3.2	0.9	0.0	0.0	87.6	0.3	12.1	0.151	0.503	19.760097	-98.759428
X. C. Venta de Carpio - Tulancingo	6.00	3	2	2835	2.1	86.9	0.2	5.6	1.1	1.3	2.8	0.0	0.0	89.0	0.2	10.8	0.118	0.503	19.755589	-98.756798
Temascalapa	26.50	3	1	3841	3.7	88.4	0.2	6.0	1.2	0.3	0.1	0.0	0.1	92.1	0.2	7.7	0.074	0.507	19.830249	-98.913828
Temascalapa	26.50	3	2	3977	3.0	88.8	0.2	6.3	1.2	0.3	0.1	0.0	0.1	91.8	0.2	8.0	0.082	0.507	19.830249	-98.913828
Lim. Edos. Term. Méx. Ppia. Hgo.	29.00																			
Tizayuca	37.10	1	1	8797	4.9	89.0	0.6	3.1	0.7	0.9	0.3	0.2	0.3	93.9	0.6	5.5	0.070	0.526	19.839160	-98.967440
Tizayuca	37.10	1	2	7913	4.8	88.2	1.0	3.4	0.7	1.2	0.3	0.1	0.3	93.0	1.0	6.0	0.072	0.526	19.839160	-98.967440

55 CARR: Polotitlán - Taxhie

CLAVE:

RUTA: EM-623

AÑO: 2019

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
Polotitlán	0.00	3	1	3048	1.7	84.2	0.4	7.8	0.9	3.7	0.6	0.3	0.4	85.9	0.4	13.7	0.083	0.501	20.231293	-99.828178
Polotitlán	0.00	3	2	3072	1.8	83.4	0.4	8.3	1.0	3.8	0.6	0.3	0.4	85.2	0.4	14.4	0.088	0.501	20.231205	-99.828183
Taxhie	11.00	1	0	3968	0.8	84.0	0.3	8.6	1.7	3.2	0.7	0.5	0.2	84.8	0.3	14.9	0.071	0.504	20.229789	-99.897531

56 CARR: Puente Grande - San José del Vidrio

CLAVE: 15016

RUTA: EM-021

AÑO: 2019

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
Santa Bárbara	0.00																			
Tepozotlán	3.00	3	0	20343	3.0	73.7	3.0	7.5	1.0	8.8	1.5	0.9	0.6	76.7	3.0	20.3	0.063	0.506	19.701790	-99.244670
T. Der. Arcos del Sitio	14.00	3	0	5099	2.9	83.6	3.5	8.7	0.7	0.4	0.2	0.0	0.0	86.5	3.5	10.0	0.086	0.501	19.702398	-99.320824
T. C. Tlalnepantla - San Gabriel	33.00	1	0	6021	5.9	82.4	0.5	9.6	0.7	0.4	0.4	0.0	0.1	88.3	0.5	11.2	0.075	0.509	19.649290	-99.387700

MEXICO

57 CARR: Ramal a C.I.C.I.T.E.C.

CLAVE: 00143

RUTA: EM

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. (San Gregorio - Oaxtepec)	0.00	3	0	302	3.1	86.0	1.7	8.9	0.3	0.0	0.0	0.0	0.0	89.1	1.7	9.2	0.387	0.511	19.094294	-98.931666
C.I.C.I.T.E.C.	4.20																			

58 CARR: San Alejo - Los Sabinos

CLAVE: 15038

RUTA: EM-007

AÑO: 2019

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. Ixtapan de La Sal - Las Juntas	0.00	3	0	3188	5.1	88.1	0.7	4.6	0.2	0.7	0.4	0.0	0.2	93.2	0.7	6.1	0.085	0.511	18.835575	-99.731248
T. C. Vuelta del Agua - Zacualpan	15.00	1	0	2409	5.6	87.1	0.8	4.7	0.3	0.9	0.4	0.0	0.2	92.7	0.8	6.5	0.088	0.505	18.815286	-99.788565

59 CARR: San Felipe del Progreso - Carmona

CLAVE: 15036

RUTA: EM-003

AÑO: 2019

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 Felipe del Progreso	0.00	3	0	9944	1.5	89.7	0.4	6.7	0.6	0.3	0.3	0.2	0.3	91.2	0.4	8.4	0.109	0.542	19.704711	-99.966068
T. Izq. San Antonio Pueblo Nuevo	9.00	3	0	4616	0.8	88.8	0.5	5.9	0.5	2.7	0.4	0.0	0.4	89.6	0.5	9.9	0.122	0.502	19.683416	-100.023547
Carmona	16.80																			

60 CARR: San Luis Mextepec - Valle de Bravo

CLAVE: 15001

RUTA: EM-001

AÑO: 2019

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	1	15341	1.2	92.6	0.5	4.2	0.5	0.5	0.4	0.0	0.1	93.8	0.5	5.7	0.082	0.504	19.298133	-99.753060
T. C. Toluca - Morelia	0.00	3	2	15106	1.0	92.0	0.5	5.0	0.5	0.5	0.4	0.0	0.1	93.0	0.5	6.5	0.106	0.504	19.298129	-99.753063
Agua Bendita	39.00	1	0	2364	1.2	93.6	0.3	4.2	0.4	0.0	0.3	0.0	0.0	94.8	0.3	4.9	0.194	0.514	19.282419	-99.937728
Salitre	66.05	1	0	6784	0.6	95.1	0.3	3.8	0.1	0.1	0.0	0.0	0.0	95.7	0.3	4.0	0.076	0.567	19.228750	-100.124250
Valle de Bravo	68.00																			

61 CARR: San Martín de Las Pirámides - San Miguel Atlamajac

CLAVE: 15012

RUTA: EM

AÑO: 2019

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 Martín de Las Pirámides	0.00	3	0	4719	10.9	81.5	0.3	6.4	0.3	0.2	0.2	0.1	0.1	92.4	0.3	7.3	0.072	0.513	19.710142	-98.845275
San Luis Tecuautitlán	12.50	1	0	2629	9.2	81.1	0.2	6.1	0.1	3.1	0.1	0.0	0.1	90.3	0.2	9.5	0.082	0.521	19.760857	-98.876162
San Miguel Atlamajac	18.00	1	0	4809	2.9	87.2	0.2	5.3	0.4	3.2	0.3	0.1	0.4	90.1	0.2	9.7	0.071	0.523	19.753285	-98.927335

MEXICO

62 CARR: San Pedro Barrientos - Ecatepec

CLAVE: 15015

RUTA: EM

AÑO: 2019

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. San Pedro Barrientos	0.00																			
T. Izq. Lechería	2.29	1	1	41621	1.1	87.7	0.5	5.9	0.7	2.0	1.3	0.3	0.5	88.8	0.5	10.7	0.080	0.525	19.589513	-99.190594
T. Izq. Lechería	2.29	1	2	45931	1.2	86.6	0.6	6.4	0.8	2.1	1.4	0.3	0.6	87.8	0.6	11.6	0.082	0.525	19.588552	-99.193090
T. Izq. Lechería	2.29	3	1	36900	1.1	87.8	0.6	5.9	0.7	1.9	1.3	0.3	0.4	88.9	0.6	10.5	0.076	0.509	19.597153	-99.183246
T. Izq. Lechería	2.29	3	2	38309	1.2	86.5	0.6	6.6	0.8	2.1	1.5	0.3	0.4	87.7	0.6	11.7	0.077	0.509	19.597149	-99.183253
T. Izq. Tultepec	12.20	1	1	53325	2.1	87.4	1.4	3.3	1.1	2.0	0.9	1.7	0.1	89.5	1.4	9.1	0.054	0.501	19.633690	-99.117400
T. Izq. Tultepec	12.20	1	2	53133	2.1	86.4	1.6	3.5	1.2	2.2	1.0	1.8	0.2	88.5	1.6	9.9	0.054	0.501	19.633690	-99.117400
T. Izq. Tepexpan (Ent. Guadalupe Victoria)	18.43	1	1	62742	2.3	89.1	0.9	3.6	0.7	1.9	1.1	0.2	0.2	91.4	0.9	7.7	0.058	0.505	19.616280	-99.063770
T. Izq. Tepexpan (Ent. Guadalupe Victoria)	18.43	1	2	63945	1.9	88.9	1.0	3.8	0.8	2.0	1.2	0.2	0.2	90.8	1.0	8.2	0.053	0.505	19.616780	-99.064070
T. C. México - Pachuca (Libre)	20.00																			

63 CARR: Santa Elena - Coacalco

CLAVE: 15057

RUTA: EM

AÑO: 2019

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. Cuautitlán - Zumpango de Ocampo	0.00	3	1	8482	3.5	92.6	0.0	1.7	0.1	0.7	1.1	0.1	0.2	96.1	0.0	3.9	0.080	0.516	19.672200	-99.156070
T. C. Cuautitlán - Zumpango de Ocampo	0.00	3	2	7958	3.5	92.7	0.0	1.7	0.0	0.7	1.1	0.1	0.2	96.2	0.0	3.8	0.088	0.516	19.672200	-99.156070
T. C. Barrientos - Ecatepec	9.30	1	1	13014	2.7	88.0	1.2	3.6	1.1	1.3	1.2	0.1	0.8	90.7	1.2	8.1	0.079	0.516	19.640260	-99.113960
T. C. Barrientos - Ecatepec	9.30	1	2	12214	2.2	87.8	1.4	3.8	1.2	1.4	1.2	0.1	0.9	90.0	1.4	8.6	0.088	0.516	19.640260	-99.113960

64 CARR: Santa María Ajoloapan - Tianguistongo

CLAVE: 15058

RUTA: EM

AÑO: 2019

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
Santa María Ajoloapan	0.00	3	0	2310	4.0	81.5	1.4	10.2	0.7	1.4	0.3	0.5	0.0	85.5	1.4	13.1	0.064	0.516	19.984521	-99.042488
Tianguistongo	3.00																			

65 CARR: Santiago Tianguistenco - Chalma

CLAVE: 15013

RUTA: EM-004

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Santiago Tianguistenco	0.00																			
X. C. La Marquesa - Tenango de Arista	2.00	3	0	13882	1.3	80.1	2.8	7.6	0.8	5.9	0.6	0.3	0.6	81.4	2.8	15.8	0.073	0.524	19.158189	-99.463687
San Nicolás Coatepec	8.80	1	0	7643	1.2	82.3	2.2	7.7	1.0	3.9	0.8	0.2	0.7	83.5	2.2	14.3	0.076	0.529	19.137470	-99.436561
San Nicolás Coatepec	8.80	3	0	6250	1.3	82.5	4.1	8.4	0.7	2.5	0.3	0.0	0.2	83.8	4.1	12.1	0.073	0.532	19.126827	-99.425384

MEXICO

65 CARR: Santiago Tianguistenco - Chalma

CLAVE: 15013

ruta: EM-004

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. Izq. Lagunas de Zempoala	19.80	3	0	5406	1.4	88.6	7.9	1.3	0.3	0.1	0.3	0.1	0.0	90.0	7.9	2.1	0.083	0.531	19.055479	-99.382872
Ocuilan de Arteaga	34.00	3	0	5241	1.3	83.1	1.9	10.0	0.5	1.6	0.7	0.2	0.7	84.4	1.9	13.7	0.086	0.531	18.983343	-99.424635
Chalma	42.50																			

66 CARR: Santo Domingo - T. C. (México - Querétaro)

CLAVE: 00433

ruta: EM-011-HGO

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Toluca - Palmillas	0.00	3	0	8656	0.7	91.8	1.1	3.9	0.9	0.9	0.6	0.0	0.1	92.5	1.1	6.4	0.074	0.529	19.622498	-99.774305
X. C. Los Reyes - Ixtlahuaca	6.11	3	0	8178	1.0	82.7	1.0	7.8	0.5	4.6	1.2	0.7	0.5	83.7	1.0	15.3	0.073	0.507	19.658756	-99.724013
X. C. Villa del Carbón - Atlacomulco	23.94	3	1	2696	0.9	77.9	2.9	6.1	2.2	5.1	2.1	1.8	1.0	78.8	2.9	18.3	0.086	0.504	19.786740	-99.702171
X. C. Villa del Carbón - Atlacomulco	23.94	3	2	2714	1.4	74.8	3.0	7.2	2.3	6.0	2.2	2.0	1.1	76.2	3.0	20.8	0.070	0.504	19.786748	-99.702322
T. Der. Chapa de Mota	42.70	1	0	11310	3.3	77.3	2.0	8.4	1.1	5.2	1.1	0.7	0.9	80.6	2.0	17.4	0.086	0.502	19.922128	-99.589318
Lim. Edos. Term. Méx. Ppia. Hgo.	63.34																			
T. C. México - Querétaro (Cuota)	65.84	1	1	4921	0.6	82.9	1.7	7.6	1.8	3.1	1.2	0.6	0.5	83.5	1.7	14.8	0.099	0.515	19.971132	-99.451214
T. C. México - Querétaro (Cuota)	65.84	1	2	4574	0.6	81.4	1.8	8.2	1.9	3.6	1.4	0.6	0.5	82.0	1.8	16.2	0.090	0.515	19.971193	-99.451237

67 CARR: T. C. (Atlacomulco - Morelia) - San Felipe del Progreso

CLAVE: 15006

ruta: EM

AÑO: 2019

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. Atlacomulco - Morelia	0.00	3	1	10689	1.9	93.2	0.3	2.2	0.6	0.9	0.2	0.1	0.6	95.1	0.3	4.6	0.089	0.504	19.780380	-99.902630
T. C. Atlacomulco - Morelia	0.00	3	2	10501	1.9	93.2	0.5	2.1	0.7	0.9	0.2	0.1	0.4	95.1	0.5	4.4	0.092	0.504	19.780380	-99.902630
San Felipe del Progreso	10.50	1	1	9201	1.2	93.0	0.3	3.7	0.5	0.5	0.6	0.0	0.2	94.2	0.3	5.5	0.111	0.509	19.729343	-99.945117
San Felipe del Progreso	10.50	1	2	8880	1.1	92.9	0.3	3.9	0.5	0.5	0.6	0.0	0.2	94.0	0.3	5.7	0.105	0.509	19.729343	-99.945117

68 CARR: T. C. (Atlacomulco - Morelia) - Temascalcingo

CLAVE: 15019

ruta: EM-033

AÑO: 2019

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. Atlacomulco - Morelia	0.00	3	1	2861	1.1	89.7	0.6	5.2	0.8	1.7	0.6	0.1	0.2	90.8	0.6	8.6	0.083	0.510	19.809733	-100.019462
T. C. Atlacomulco - Morelia	0.00	3	2	2774	0.5	89.2	0.7	5.8	1.0	1.8	0.5	0.2	0.3	89.7	0.7	9.6	0.078	0.510	19.809696	-100.019504
Cuachotitlán	10.00	1	0	6092	1.1	87.0	0.5	7.4	0.5	2.8	0.4	0.1	0.2	88.1	0.5	11.4	0.104	0.504	19.860465	-100.043571
Temascalcingo	15.00	1	0	4965	1.6	86.6	0.4	7.0	0.4	2.5	0.7	0.2	0.6	88.2	0.4	11.4	0.078	0.542	19.904133	-100.022350

MEXICO

69 CARR: T. C. (Chalco - Mixquic) - Temamatla

CLAVE: 15075

RUTA: EM

AÑO: 2019

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. Chalco - Mixquic	0.00	3	0	9867	10.5	83.9	0.2	4.4	0.5	0.1	0.1	0.2	0.1	94.4	0.2	5.4	0.069	0.506	19.228049	-98.913785
Los Reyes Acatizhuayan	5.66	1	0	3703	10.7	82.5	0.2	4.9	1.6	0.1	0.0	0.0	0.0	93.2	0.2	6.6	0.064	0.527	19.213288	-98.884522
Temamatla	6.60	1	0	4296	10.5	81.6	0.4	6.1	1.1	0.2	0.1	0.0	0.0	92.1	0.4	7.5	0.086	0.529	19.205018	-98.874933

70 CARR: T. C. (Dos Casas - Ixtapan del Oro) - Donato Guerra

CLAVE: 15034

RUTA: EM-057

AÑO: 2019

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. Dos Casas - Ixtapan del Oro	0.00	3	0	2041	5.3	84.6	0.6	7.7	0.9	0.4	0.2	0.1	0.2	89.9	0.6	9.5	0.103	0.505	19.310251	-100.208356
Donato Guerra	9.00	1	0	2750	5.7	84.5	0.4	7.4	0.9	0.4	0.2	0.3	0.2	90.2	0.4	9.4	0.077	0.519	19.306435	-100.152997

71 CARR: T. C. (El Monumento - Tingambato) - Donato Guerra

CLAVE: 15035

RUTA: EM

AÑO: 2019

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. El Monumento - Tingambato	0.00	3	0	4330	1.3	92.1	0.2	5.3	0.5	0.1	0.2	0.1	0.2	93.4	0.2	6.4	0.076	0.548	19.300393	-100.116890
Donato Guerra	7.30	1	0	3286	3.9	90.0	0.3	5.2	0.4	0.1	0.1	0.0	0.0	93.9	0.3	5.8	0.092	0.517	19.300515	-100.146669

72 CARR: T. C. (Ixtlahuaca de Rayón - Naucalpan) - Mayorazgo

CLAVE: 15067

RUTA: EM-004

AÑO: 2019

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. Ixtlahuaca de Rayón - Naucalpan	0.00	3	0	490	1.7	81.1	0.8	14.5	1.1	0.5	0.3	0.0	0.0	82.8	0.8	16.4	0.111	0.510	19.521474	-99.467249
Santa Ana Jilotzingo	10.00	3	0	2518	1.3	90.7	0.1	5.2	0.6	1.0	0.5	0.2	0.4	92.0	0.1	7.9	0.074	0.518	19.441511	-99.496678
Mayorazgo	16.60	1	0	9453	2.4	83.3	0.3	8.7	3.3	1.2	0.6	0.0	0.2	85.7	0.3	14.0	0.077	0.504	19.415804	-99.504284
T. C. Naucalpan - Toluca	18.10																			

73 CARR: T. C. (Ixtlahuaca de Rayón - Naucalpan) - Temoaya

CLAVE: 15577

RUTA: EM

AÑO: 2019

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. Ixtlahuaca de Rayón - Naucalpan	0.00	3	0	183	3.4	88.1	0.7	7.6	0.2	0.0	0.0	0.0	0.0	91.5	0.7	7.8	0.185	0.544	19.533294	-99.499966
San Pedro Arriba	15.00	1	0	1734	3.6	79.0	2.2	13.7	0.6	0.4	0.2	0.1	0.2	82.6	2.2	15.2	0.147	0.518	19.504844	-99.550754
San Pedro Arriba	15.00	3	0	4118	2.2	85.6	1.3	10.6	0.3	0.0	0.0	0.0	0.0	87.8	1.3	10.9	0.103	0.534	19.482617	-99.570695
Temoaya	20.00	1	0	6673	2.7	87.6	2.0	7.2	0.2	0.1	0.2	0.0	0.0	90.3	2.0	7.7	0.077	0.508	19.473960	-99.586072

MEXICO

74 CARR: T. C. (Los Reyes - El Tephé) - Tianguistongo

CLAVE: 15051

RUTA: EM

AÑO: 2019

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. Los Reyes - El Tephé	0.00	3	0	8743	4.1	83.0	1.3	10.7	0.5	0.2	0.1	0.0	0.1	87.1	1.3	11.6	0.065	0.505	19.839640	-99.119120
X. C. Arco Norte de La Ciudad de México	15.50	1	0	4176	3.8	78.1	2.8	10.0	1.4	2.5	0.9	0.3	0.2	81.9	2.8	15.3	0.066	0.513	19.945874	-99.056032
X. C. Arco Norte de La Ciudad de México	15.50	3	0	4064	4.2	84.8	1.2	7.6	1.1	0.7	0.2	0.1	0.1	89.0	1.2	9.8	0.068	0.510	19.960547	-99.053684
Tianguistongo	20.50	1	0	2550	4.3	84.7	1.9	6.2	0.7	2.0	0.1	0.0	0.1	89.0	1.9	9.1	0.069	0.513	19.995671	-99.040690

75 CARR: T. C. (Los Reyes - El Tephé) - Tizayuca

CLAVE: 00014

RUTA: EM-HGO

AÑO: 2019

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. Los Reyes - El Tephé	0.00	3	0	6736	9.3	78.3	0.3	4.1	1.2	5.1	0.8	0.4	0.5	87.6	0.3	12.1	0.079	0.517	19.783929	-99.025915
Lim. Edos. Term. Méx. Ppia. Hgo.	6.50																			
Tizayuca	8.00	1	0	9681	7.6	77.8	0.4	4.7	0.5	6.7	1.2	0.4	0.7	85.4	0.4	14.2	0.070	0.504	19.826600	-98.989833

76 CARR: T. C. (México - Mixquic) - San Pablo Atlazalpan

CLAVE: 00044

RUTA: EM-106-CDMX

AÑO: 2019

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. México - Mixquic	0.00	3	0	9634	9.3	84.1	0.3	5.0	0.2	0.7	0.3	0.0	0.1	93.4	0.3	6.3	0.074	0.505	19.212403	-98.972081
Lim. Edos. Term. CDMX Ppia. Méx.	2.00																			
San Pablo Atlazalpan	7.00																			

77 CARR: T. C. (México - Puebla (Libre)) - San Vicente

CLAVE: 15041

RUTA: EM

AÑO: 2019

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. México - Puebla (Libre)	0.00	3	1	16130	2.7	87.3	0.5	3.4	0.6	1.7	3.0	0.3	0.5	90.0	0.5	9.5	0.061	0.527	19.318306	-98.870469
T. C. México - Puebla (Libre)	0.00	3	2	17992	2.7	87.2	0.5	3.4	0.7	1.7	3.0	0.3	0.5	89.9	0.5	9.6	0.065	0.527	19.318272	-98.870449
Chicoloapan de Juárez	14.20	1	0	11577	0.4	87.8	0.6	10.0	0.4	0.3	0.3	0.1	0.1	88.2	0.6	11.2	0.084	0.517	19.406232	-98.887874
Chicoloapan de Juárez	14.20	3	0	18688	6.4	90.4	0.1	1.9	0.2	0.5	0.4	0.0	0.1	96.8	0.1	3.1	0.073	0.539	19.416278	-98.914651
T. C. Los Reyes - Zacatepec	16.20																			

MEXICO

78 CARR: T. C. (Santa Bárbara - Huajuapán) - Tepetlaxpa

CLAVE: 15570

RUTA: EM

AÑO: 2019

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. Santa Bárbara - Izúcar de Matamoros	0.00	3	1	8786	6.8	85.5	0.4	3.6	1.0	1.8	0.6	0.1	0.2	92.3	0.4	7.3	0.085	0.511	19.237006	-98.858917
T. C. Santa Bárbara - Izúcar de Matamoros	0.00	3	2	9188	8.2	82.9	0.6	4.6	1.3	1.7	0.4	0.2	0.1	91.1	0.6	8.3	0.083	0.511	19.237069	-98.858949
Temamatla	4.43	1	0	11670	7.3	84.2	0.7	3.5	1.7	1.2	0.8	0.1	0.5	91.5	0.7	7.8	0.081	0.502	19.211835	-98.868884
Temamatla	4.43	3	0	9093	6.8	79.5	0.3	6.9	2.6	1.5	1.6	0.3	0.5	86.3	0.3	13.4	0.087	0.504	19.198135	-98.872512
Tenango del Aire	10.35	1	0	6862	4.7	85.2	0.5	7.4	1.6	0.3	0.3	0.0	0.0	89.9	0.5	9.6	0.094	0.503	19.163293	-98.864326
Juchitepec	17.58	1	0	5674	5.9	82.8	0.7	8.7	1.4	0.3	0.2	0.0	0.0	88.7	0.7	10.6	0.084	0.540	19.115140	-98.880741
Tepetlaxpa	29.45	1	0	4186	5.2	82.4	0.3	11.4	0.4	0.2	0.1	0.0	0.0	87.6	0.3	12.1	0.094	0.502	19.036255	-98.810605

79 CARR: T. C. (Toluca - Cd. Altamirano) - Valle de Bravo

CLAVE: 15572

RUTA: EM

AÑO: 2019

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 - Cd. Altamirano	0.00	3	0	2076	2.5	77.1	3.5	5.5	2.3	1.9	1.1	3.4	2.7	79.6	3.5	16.9	0.088	0.508	19.147256	-99.916871
El Fresno	17.00	1	0	4636	1.9	84.6	1.6	3.2	1.2	1.8	1.4	1.9	2.4	86.5	1.6	11.9	0.068	0.505	19.146819	-100.064001
Valle de Bravo	25.00	1	0	12595	3.4	87.6	0.5	5.4	0.8	1.1	0.9	0.1	0.2	91.0	0.5	8.5	0.083	0.541	19.171433	-100.112433

80 CARR: T. C. (Toluca - Morelia) - Almoloya de Juárez

CLAVE: 15029

RUTA: EM-046

AÑO: 2019

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	1	19233	0.7	88.6	1.5	6.2	0.5	1.0	1.0	0.3	0.2	89.3	1.5	9.2	0.070	0.503	19.295372	-99.722417
T. C. Toluca - Morelia	0.00	3	2	19448	0.8	87.5	1.7	6.9	0.5	1.0	1.1	0.3	0.2	88.3	1.7	10.0	0.083	0.503	19.296937	-99.723498
Almoloya de Juárez	10.00	1	0	22310	0.9	88.4	1.5	5.5	0.5	1.2	0.9	0.3	0.8	89.3	1.5	9.2	0.076	0.502	19.364908	-99.753013

81 CARR: T. C. (Toluca - Morelia) - San Nicolás Guadalupe

CLAVE:

RUTA: EM-383

AÑO: 2019

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	3990	1.0	92.6	0.1	2.1	0.3	2.6	0.6	0.2	0.5	93.6	0.1	6.3	0.114	0.515	19.428238	-99.890145
Yebuciví	10.38	1	0	2543	1.6	92.3	0.3	3.6	0.7	1.2	0.2	0.0	0.1	93.9	0.3	5.8	0.154	0.515	19.497264	-99.900366
Yebuciví	10.38	3	0	2027	0.6	91.2	0.2	4.9	0.5	1.8	0.7	0.0	0.1	91.8	0.2	8.0	0.097	0.512	19.508286	-99.911185
T. Der. San Pedro el Alto	22.31	1	0	1934	1.6	94.6	0.1	2.9	0.3	0.2	0.2	0.0	0.1	96.2	0.1	3.7	0.093	0.513	19.585383	-99.960953
T. Der. San Pedro el Alto	22.31	3	0	3180	1.1	93.1	0.4	4.7	0.3	0.2	0.1	0.0	0.1	94.2	0.4	5.4	0.149	0.610	19.587082	-99.964104
San Nicolás Guadalupe	35.71	3	0	1817	1.3	87.8	0.2	10.2	0.3	0.1	0.1	0.0	0.0	89.1	0.2	10.7	0.111	0.503	19.629896	-100.039971

MEXICO

82 CARR: T. C. (Toluca - Palmillas) - Agostadero

CLAVE: 15049

RUTA: EM

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Toluca - Palmillas	0.00																			
El Agostadero	17.00	1	0	736	1.6	91.6	0.9	4.6	0.2	0.7	0.1	0.0	0.3	93.2	0.9	5.9	0.087	0.504	20.041372	-99.994368

83 CARR: T. C. (Toluca - Palmillas) - Jiquipilco

CLAVE: 15032

RUTA: EM-053

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Toluca - Palmillas	0.00																			
T. Izq. San Pablo Autopan	3.40	3	0	9438	9.3	82.4	0.6	6.6	0.5	0.2	0.3	0.0	0.1	91.7	0.6	7.7	0.071	0.505	19.368851	-99.627141
X. C. Lib. Nororiente de Toluca (Cuota)	12.10	1	1	5568	4.3	85.6	0.4	7.7	0.9	0.6	0.5	0.0	0.0	89.9	0.4	9.7	0.080	0.506	19.408163	-99.619633
X. C. Lib. Nororiente de Toluca (Cuota)	12.10	1	2	5431	4.6	84.3	0.3	8.8	0.9	0.6	0.5	0.0	0.0	88.9	0.3	10.8	0.090	0.506	19.408168	-99.619631
X. C. Lib. Nororiente de Toluca (Cuota)	12.10	3	1	8399	2.6	89.9	0.5	4.9	0.7	0.8	0.5	0.0	0.1	92.5	0.5	7.0	0.083	0.505	19.416152	-99.616807
X. C. Lib. Nororiente de Toluca (Cuota)	12.10	3	2	8220	2.4	90.1	0.5	4.8	0.8	0.9	0.4	0.0	0.1	92.5	0.5	7.0	0.105	0.505	19.416122	-99.616794
X. C. Amomolulco - Presa Alzate	16.10	1	1	7120	2.6	89.8	0.7	5.0	0.5	0.8	0.5	0.0	0.1	92.4	0.7	6.9	0.069	0.500	19.439060	-99.606646
X. C. Amomolulco - Presa Alzate	16.10	1	2	7112	2.6	89.3	0.9	5.2	0.5	0.9	0.5	0.0	0.1	91.9	0.9	7.2	0.084	0.500	19.439065	-99.606642
Temoaya	20.00	1	1	8920	1.8	90.8	0.5	6.0	0.2	0.3	0.3	0.0	0.1	92.6	0.5	6.9	0.079	0.506	19.456234	-99.598417
Temoaya	20.00	1	2	9122	2.0	90.6	0.3	6.2	0.3	0.3	0.3	0.0	0.0	92.6	0.3	7.1	0.077	0.506	19.457465	-99.597907
Jiquipilco	37.00	1	0	4646	2.5	86.8	1.7	6.3	0.2	2.0	0.2	0.1	0.2	89.3	1.7	9.0	0.080	0.510	19.545590	-99.608265

84 CARR: T. C. (Toluca - Palmillas) - Jocotitlán

CLAVE: 15052

RUTA: EM

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Toluca - Palmillas	0.00	3	0	2660	1.7	90.3	0.6	3.7	1.7	1.1	0.6	0.1	0.2	92.0	0.6	7.4	0.093	0.516	19.549011	-99.747759
X. C. Ixtlahuaca de Rayón - Santo Domingo	3.80	3	0	6566	3.6	89.3	0.6	5.3	0.5	0.2	0.3	0.1	0.1	92.9	0.6	6.5	0.088	0.504	19.569723	-99.742378
T. C. Santo Domingo - T. C. (México - Querétaro (Cuota))	13.15	3	0	2270	4.1	85.3	0.4	8.1	1.3	0.3	0.2	0.1	0.2	89.4	0.4	10.2	0.091	0.529	19.657372	-99.729800
Jocotitlán	24.65																			

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

CLAVE: 00195

RUTA: EM-003-MICH

AÑO: 2019

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	4648	1.2	94.3	0.5	2.5	0.3	0.4	0.6	0.1	0.1	95.5	0.5	4.0	0.117	0.525	19.647909	-100.128187
T. C. V. Victoria - El Oro de Hidalgo	0.00	3	2	5107	1.0	93.7	0.4	3.5	0.6	0.4	0.4	0.0	0.0	94.7	0.4	4.9	0.093	0.525	19.647826	-100.128185
Lim. Edos. Term. Méx. Ppia. Mich.	17.70																			

MEXICO

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

CLAVE: 00195

RUTA : EM-003-MICH

AÑO : 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Angangueo	24.00	1	0	938	1.3	91.6	0.4	4.8	0.5	1.0	0.3	0.0	0.1	92.9	0.4	6.7	0.178	0.513	19.652372	-100.268574

86 CARR : Tecámac - Ent. Atlatongo

CLAVE: 15070

RUTA : EM

AÑO : 2019

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. México - Pachuca (Libre)	0.00																			
T. C. México - Tizayuca (Cuota)	1.10	3	0	12051	3.1	88.5	0.1	1.7	0.5	4.1	0.9	0.3	0.8	91.6	0.1	8.3	0.066	0.517	19.709260	-98.959400
T. C. Venta de Carpio - T. C. (Pachuca - Tulancingo)	8.30	1	0	6335	6.4	86.9	0.4	0.8	0.7	4.0	0.5	0.1	0.2	93.3	0.4	6.3	0.075	0.501	19.682113	-98.903228

87 CARR : Tejupilco de Hidalgo - Tlatlaya

CLAVE: 15060

RUTA : EM-008

AÑO : 2019

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
Tejupilco de Hidalgo	0.00	3	0	8001	14.3	76.9	0.4	4.8	0.7	1.5	0.6	0.3	0.5	91.2	0.4	8.4	0.084	0.525	18.878650	-100.141183
Tlatlaya	50.00																			

88 CARR : Temascaltepec de González - El Fresno

CLAVE:

RUTA : EM-086

AÑO : 2019

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
Temascaltepec	0.00	3	0	3383	2.3	88.4	0.4	2.9	0.9	1.9	0.8	1.4	1.0	90.7	0.4	8.9	0.082	0.502	19.048898	-100.054193
T. Izq. Zacazonapan	5.10	1	0	2697	4.5	88.6	0.4	3.4	0.6	0.8	0.8	0.6	0.3	93.1	0.4	6.5	0.094	0.512	19.058494	-100.056738
T. Izq. Zacazonapan	5.10	3	0	2332	3.9	90.7	1.2	2.4	0.5	0.6	0.5	0.1	0.1	94.6	1.2	4.2	0.080	0.502	19.062191	-100.060344
El Fresno	18.35	1	0	5706	4.7	84.1	0.6	4.5	0.6	3.8	0.9	0.4	0.4	88.8	0.6	10.6	0.085	0.501	19.144267	-100.067583

89 CARR : Temascaltepec de González - Zuluapan

CLAVE:

RUTA : EM-071

AÑO : 2019

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. Temascaltepec de González	0.00	3	0	1945	3.1	84.8	3.3	4.8	1.0	1.2	0.8	0.9	0.1	87.9	3.3	8.8	0.085	0.514	19.059436	-100.058863
Zacazonapan	33.00	1	0	1319	8.9	81.1	0.5	6.2	1.1	1.7	0.5	0.0	0.0	90.0	0.5	9.5	0.080	0.501	19.065286	-100.244032
Zacazonapan	33.00	3	0	921	4.5	89.3	0.3	3.9	0.5	1.4	0.1	0.0	0.0	93.8	0.3	5.9	0.086	0.513	19.080683	-100.259187
Zuluapan	47.00	1	0	1016	7.7	84.7	0.3	5.8	0.3	1.0	0.1	0.0	0.1	92.4	0.3	7.3	0.100	0.504	19.138141	-100.309986

MEXICO

90 CARR: Tenancingo - Chalma

CLAVE: 15024

RUTA: EM

AÑO: 2019

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	3	0	14729	8.5	88.1	0.1	3.0	0.1	0.1	0.1	0.0	0.0	96.6	0.1	3.3	0.085	0.501	18.956107	-99.564088
Malinalco	28.65	1	0	8166	8.4	86.7	0.1	4.5	0.1	0.1	0.1	0.0	0.0	95.1	0.1	4.8	0.092	0.503	18.961483	-99.490796
Chalma	36.86	1	0	7296	8.3	86.9	0.1	4.4	0.1	0.1	0.1	0.0	0.0	95.2	0.1	4.7	0.082	0.503	18.923326	-99.443786

91 CARR: Tenancingo - San Simón El Alto

CLAVE: 15042

RUTA: EM

AÑO: 2019

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	
Tenancingo	0.00	3	0	4297	9.5	86.5	0.1	2.6	0.0	0.6	0.4	0.0	0.3	96.0	0.1	3.9	0.075	0.515	18.944719	-99.579176	
San Miguel Tecamatlán	8.80	1	0	3689	5.4	91.6	0.1	2.4	0.0	0.2	0.2	0.0	0.1	97.0	0.1	2.9	0.091	0.512	18.971889	-99.529869	
San Simón El Alto	11.00	1	0	1143	4.3	92.4	0.0	2.5	0.0	0.7	0.1	0.0	0.0	96.7	0.0	3.3	0.074	0.501	18.996315	-99.510832	

92 CARR: Tenancingo de Degollado - San Andrés Nicolás Bravo

CLAVE: 15043

RUTA: EM

AÑO: 2019

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	
Tenancingo de Degollado	0.00	3	0	10774	2.3	91.2	0.6	4.2	0.4	0.6	0.7	0.0	0.0	93.5	0.6	5.9	0.080	0.506	18.950637	-99.603224	
Zumpahuacán	18.00	1	0	5106	2.3	85.9	0.6	4.7	0.6	3.0	1.7	0.6	0.6	88.2	0.6	11.2	0.069	0.504	18.842294	-99.591086	
San Gaspar	27.00	1	0	1785	3.3	80.7	2.9	5.4	0.8	3.0	3.5	0.2	0.2	84.0	2.9	13.1	0.173	0.529	18.781280	-99.545115	
San Andrés Nicolás Bravo	39.00	1	0	1308	3.7	78.8	1.0	6.5	1.0	4.3	3.7	0.2	0.8	82.5	1.0	16.5	0.120	0.501	18.761368	-99.472705	

93 CARR: Tenango del Aire - Amecameca

CLAVE: 15074

RUTA: EM

AÑO: 2019

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
Tenango del Aire	0.00	3	0	3311	5.4	85.7	0.1	4.8	0.1	2.9	0.4	0.1	0.5	91.1	0.1	8.8	0.085	0.502	19.149720	-98.851833
Amecameca	10.00	1	0	9041	8.8	87.4	0.1	2.7	0.5	0.3	0.1	0.1	0.0	96.2	0.1	3.7	0.092	0.523	19.130662	-98.784155

94 CARR: Teoloyucan - Jaltenco

CLAVE: 15076

RUTA: EM

AÑO: 2019

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	
Teoloyucan	0.00	3	0	11690	6.7	79.6	0.6	5.1	1.3	4.8	0.8	0.4	0.7	86.3	0.6	13.1	0.073	0.502	19.750310	-99.147330	
Jaltenco	27.00	1	0	11249	6.5	80.2	0.7	5.9	1.3	3.6	0.9	0.3	0.6	86.7	0.7	12.6	0.090	0.508	19.750330	-99.107860	

MEXICO

95 CARR: Tepexpan - San Juan Teotihuacán

CLAVE: 15055

RUTA: EM

AÑO: 2019

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
Tepexpan	0.00	3	0	8364	17.9	73.0	0.2	2.8	0.3	3.3	1.1	0.4	1.0	90.9	0.2	8.9	0.074	0.509	19.615067	-98.923838
Xometla	8.50	1	0	4520	14.5	78.1	0.3	6.8	0.1	0.1	0.1	0.0	0.0	92.6	0.3	7.1	0.093	0.530	19.638956	-98.885013
San Juan Teotihuacán	14.40	1	0	8842	9.0	87.7	0.1	2.9	0.1	0.1	0.1	0.0	0.0	96.7	0.1	3.2	0.096	0.505	19.674237	-98.871646

96 CARR: Texcaltitlán - Zacualpan

CLAVE: 15031

RUTA: EM-007

AÑO: 2019

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 Puerta - San Miguel Totolmaloya	0.00																			
Almoleya de Alquisiras	8.00	1	0	4713	3.5	88.1	1.9	2.7	0.9	1.8	1.0	0.1	0.0	91.6	1.9	6.5	0.087	0.529	18.867171	-99.897672
Zacualpan	43.00	1	0	1597	5.6	84.2	2.8	4.9	1.4	0.8	0.3	0.0	0.0	89.8	2.8	7.4	0.085	0.502	18.726421	-99.775618

97 CARR: Texcoco - San Miguel Tlaixpan

CLAVE: 15040

RUTA: EM

AÑO: 2019

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	
Texcoco	0.00	3	1	12432	8.1	89.3	0.1	1.1	0.7	0.4	0.1	0.1	0.1	97.4	0.1	2.5	0.067	0.508	19.514103	-98.862077	
Texcoco	0.00	3	2	12831	8.7	88.9	0.1	1.1	0.6	0.3	0.1	0.1	0.1	97.6	0.1	2.3	0.083	0.508	19.514101	-98.862076	
San Miguel Tlaixpan	7.40	1	1	3718	4.0	92.2	0.1	3.1	0.3	0.2	0.1	0.0	0.0	96.2	0.1	3.7	0.086	0.502	19.511663	-98.821956	
San Miguel Tlaixpan	7.40	1	2	3805	4.2	91.9	0.1	3.2	0.3	0.2	0.1	0.0	0.0	96.1	0.1	3.8	0.085	0.502	19.511705	-98.821945	

98 CARR: Tlalnepantla - San Gabriel

CLAVE: 15002

RUTA: EM-005-004

AÑO: 2019

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
Tlalnepantla	0.00																			
X. C. México - Querétaro (Cuota)	2.97	3	1	31814	3.2	84.2	0.6	7.0	0.7	2.3	1.3	0.1	0.6	87.4	0.6	12.0	0.069	0.501	19.539330	-99.221660
X. C. México - Querétaro (Cuota)	2.97	3	2	31974	2.9	84.6	0.6	7.0	0.7	2.3	1.3	0.1	0.5	87.5	0.6	11.9	0.074	0.501	19.539330	-99.221660
La Colmena	12.90	3	1	25806	2.1	83.9	2.0	8.6	0.4	1.0	1.5	0.1	0.4	86.0	2.0	12.0	0.068	0.510	19.612340	-99.299360
La Colmena	12.90	3	2	24783	2.5	83.9	1.9	8.4	0.4	1.0	1.5	0.1	0.3	86.4	1.9	11.7	0.064	0.510	19.612340	-99.299360
T. Der. V. de la Hacienda	24.30	1	0	11141	2.9	77.7	4.6	12.9	0.8	0.4	0.5	0.1	0.1	80.6	4.6	14.8	0.063	0.518	19.639700	-99.363850
T. Der. V. de la Hacienda	24.30	3	0	11338	2.9	81.0	2.2	9.4	1.2	2.7	0.4	0.1	0.1	83.9	2.2	13.9	0.064	0.505	19.640540	-99.369260
T. Der. Tepotzotlán	26.98	1	0	14563	2.0	79.1	2.4	10.3	1.2	4.5	0.3	0.1	0.1	81.1	2.4	16.5	0.074	0.511	19.643670	-99.385020
T. Der. Tepotzotlán	26.98	3	0	12994	2.0	82.7	1.4	11.7	1.1	0.6	0.3	0.1	0.1	84.7	1.4	13.9	0.075	0.510	19.656770	-99.393690
Sta. María Magdalena Cahuacán	29.40	3	0	6439	2.9	81.2	2.8	11.0	1.3	0.4	0.4	0.0	0.0	84.1	2.8	13.1	0.077	0.503	19.640050	-99.420030

MEXICO

98 CARR: Tlalnepantla - San Gabriel

CLAVE: 15002

RUTA: EM-005-004

AÑO: 2019

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
Villa del Carbón	48.40	1	0	7665	3.5	87.2	0.3	7.1	0.7	0.4	0.5	0.2	0.1	90.7	0.3	9.0	0.091	0.503	19.721600	-99.449000
Villa del Carbón	48.40	3	0	6996	3.5	86.3	0.4	8.0	0.8	0.3	0.4	0.2	0.1	89.8	0.4	9.8	0.087	0.502	19.733880	-99.480880
Chapa de Mota	67.60	1	0	1455	3.6	83.2	0.5	10.4	0.9	0.8	0.5	0.1	0.0	86.8	0.5	12.7	0.091	0.502	19.812903	-99.518546
T. C. San Francisco - Ent. Ojo de Agua	81.96																			

99 CARR: Villa del Carbón - Atlacomulco

CLAVE: 15011

RUTA: EM-005

AÑO: 2019

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. Tlalnepantla - San Gabriel	0.00	3	0	3511	1.9	82.1	1.0	10.2	1.2	2.1	0.9	0.1	0.5	84.0	1.0	15.0	0.112	0.511	19.736434	-99.481472
T. Der. San Bartolo Morelos	25.00	1	0	4311	2.2	85.4	0.2	7.9	0.9	2.7	0.4	0.0	0.3	87.6	0.2	12.2	0.081	0.502	19.762568	-99.669352
X. C. Santo Domingo - T. C. (México - Querétaro (Cuota))	29.00	3	0	5189	1.3	91.1	0.1	2.3	0.7	2.5	1.3	0.1	0.6	92.4	0.1	7.5	0.135	0.557	19.785200	-99.704900
Santiago Acutzilapan	36.00	1	0	4908	1.2	81.5	0.8	10.5	1.0	3.5	0.8	0.2	0.5	82.7	0.8	16.5	0.087	0.516	19.790130	-99.755823
Santiago Acutzilapan	36.00	3	0	6626	0.8	91.5	0.2	2.3	0.6	2.5	1.4	0.1	0.6	92.3	0.2	7.5	0.088	0.516	19.789710	-99.780110
Atlacomulco	50.00	1	0	11006	0.8	84.1	1.2	7.1	0.7	4.2	0.8	0.3	0.8	84.9	1.2	13.9	0.086	0.537	19.793523	-99.866289

100 CARR: Villa Victoria - El Oro de Hidalgo

CLAVE: 15025

RUTA: EM-014-004

AÑO: 2019

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
Villa Victoria	0.00	3	0	8569	0.8	90.9	0.4	3.5	0.6	3.1	0.5	0.1	0.1	91.7	0.4	7.9	0.096	0.505	19.454817	-100.030300
T. Izq. Angangueo	34.00	1	0	6582	1.6	87.3	1.0	4.4	0.7	4.1	0.7	0.1	0.1	88.9	1.0	10.1	0.097	0.506	19.638686	-100.124068
T. C. Atlacomulco - Morelia	57.00	1	0	4923	1.1	87.7	0.1	3.1	0.5	6.0	0.8	0.1	0.6	88.8	0.1	11.1	0.080	0.510	19.797123	-100.134587

101 CARR: Xalatlaco - El Ajusco

CLAVE: 00017

RUTA: EM-CDMX

AÑO: 2019

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. Cruz de La Misión - San Nicolás Coatepec	0.00	3	0	2246	2.3	86.6	0.3	9.8	0.3	0.4	0.2	0.0	0.1	88.9	0.3	10.8	0.087	0.523	19.162868	-99.406193
Lim. Edos. Term. Méx. Ppia. CDMX	17.70																			
T. C. Circuito del Ajusco	27.60	1	0	799	2.5	86.2	0.5	9.2	0.9	0.4	0.2	0.0	0.1	88.7	0.5	10.8	0.105	0.508	19.207160	-99.276397

MEXICO

102 CARR: La Venta - Chamapa (Cuota)

CLAVE: 15014

RUTA: EM-D

AÑO: 2019

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. México - Toluca	0.00																			
Plaza de Cobro La Venta	0.10	2	1	13627	0.6	87.3	0.9	4.0	2.2	3.8	0.3	0.6	0.3	87.9	0.9	11.2	0.090	0.500	19.348946	-99.306623
Plaza de Cobro La Venta	0.10	2	2	13627	0.6	87.3	0.9	4.0	2.2	3.8	0.3	0.6	0.3	87.9	0.9	11.2	0.090	0.500	19.348946	-99.306623
Plaza de Cobro La Venta	0.10	3	1	17828	2.3	82.3	1.7	6.4	2.2	3.5	0.6	0.7	0.3	84.6	1.7	13.7	0.091	0.527	19.355280	-99.304500
Plaza de Cobro La Venta	0.10	3	2	16016	2.1	80.3	2.0	7.4	2.5	3.9	0.7	0.8	0.3	82.4	2.0	15.6	0.117	0.527	19.355210	-99.304760
Lim. Edos. Term. CDMX Tab. Ppia. Méx.	2.70																			
T. Der. Interlomas	5.60	3	1	24539	4.4	80.2	1.7	6.4	2.2	3.6	0.6	0.6	0.3	84.6	1.7	13.7	0.096	0.519	19.404225	-99.296843
T. Der. Interlomas	5.60	3	2	22766	4.4	79.4	1.8	6.8	2.3	3.7	0.6	0.7	0.3	83.8	1.8	14.4	0.131	0.519	19.404210	-99.296820
X. C. Naucalpan - Toluca	11.10	1	1	29413	5.5	79.2	1.6	6.5	2.2	3.6	0.5	0.6	0.3	84.7	1.6	13.7	0.107	0.514	19.423200	-99.297080
X. C. Naucalpan - Toluca	11.10	1	2	27849	5.5	79.2	1.6	6.5	2.2	3.6	0.5	0.6	0.3	84.7	1.6	13.7	0.149	0.514	19.423393	-99.297124

103 CARR: Lerma - Tenango (Cuota)

CLAVE:

RUTA: EM-D

AÑO: 2019

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. México - Toluca	0.00	3	0	9729	1.8	84.6	3.3	3.5	2.2	3.7	0.5	0.4	0.0	86.4	3.3	10.3	0.098	0.501	19.259910	-99.519900
X. C. Mexicalcingo - Xalatlaco	11.00	3	0	5052	1.5	83.3	4.2	4.0	3.1	3.1	0.5	0.3	0.0	84.8	4.2	11.0	0.097	0.507	19.173940	-99.529710
Toluca - Axixintla	19.40																			

104 CARR: Libramiento Nororiental de Toluca (Cuota)

CLAVE:

RUTA: EM-D

AÑO: 2019

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. México - Toluca	0.00	3	1	10328	0.3	81.7	4.8	6.3	1.7	3.8	0.5	0.6	0.3	82.0	4.8	13.2	0.092	0.537	19.314160	-99.521000
T. C. México - Toluca	0.00	3	2	11970	0.6	81.9	4.9	6.5	1.6	3.6	0.4	0.3	0.2	82.5	4.9	12.6	0.110	0.537	19.314080	-99.521190
X. C. Naucalpan - Toluca	12.00	1	1	9481	0.7	81.4	5.1	6.6	1.2	3.6	0.6	0.6	0.2	82.1	5.1	12.8	0.097	0.515	19.369270	-99.542380
X. C. Naucalpan - Toluca	12.00	1	2	10058	0.7	78.3	5.8	8.1	1.4	4.2	0.7	0.6	0.2	79.0	5.8	15.2	0.125	0.515	19.369270	-99.542380
X. C. Naucalpan - Toluca	12.00	3	1	7537	0.7	76.3	5.0	7.9	2.0	5.8	1.0	1.0	0.3	77.0	5.0	18.0	0.135	0.506	19.384540	-99.559390
X. C. Naucalpan - Toluca	12.00	3	2	7347	0.9	74.0	6.5	8.4	2.2	5.7	1.0	1.0	0.3	74.9	6.5	18.6	0.115	0.506	19.385370	-99.560730
T. C. Toluca - Palmillas	29.50	1	1	10067	1.1	82.0	3.4	6.7	1.3	4.0	0.7	0.6	0.2	83.1	3.4	13.5	0.101	0.538	19.393480	-99.684070
T. C. Toluca - Palmillas	29.50	1	2	11714	0.9	78.9	4.2	7.9	1.6	4.7	0.9	0.7	0.2	79.8	4.2	16.0	0.109	0.538	19.392420	-99.680300

MEXICO

105 CARR: Ramal a Valle de Bravo (Cuota)

CLAVE:

RUTA: EM-D

AÑO: 2019

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 - Zitácuaro (Cuota)	29.40																			
P. C. Ramal a Valle de Bravo	30.00	3	0	2673	2.7	80.8	1.6	13.2	1.1	0.3	0.2	0.0	0.1	83.5	1.6	14.9	0.094	0.502	19.338600	-99.994400
Valle de Bravo	54.70																			

106 CARR: Ramal al Circuito Exterior Mexiquense (Cuota)

CLAVE:

RUTA: EM-D

AÑO: 2019

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. Chamapa - Lechería (Cuota)	0.00	3	1	14951	3.3	80.4	3.2	3.4	2.0	4.9	1.0	1.5	0.3	83.7	3.2	13.1	0.091	0.509	19.620142	-99.224984
T. C. Chamapa - Lechería (Cuota)	0.00	3	2	14405	3.1	79.9	3.4	3.1	2.4	5.0	1.1	1.7	0.3	83.0	3.4	13.6	0.082	0.509	19.620138	-99.224962
X. C. México - Querétaro	5.28	3	1	14842	3.3	80.8	3.2	3.0	2.0	4.8	1.0	1.6	0.3	84.1	3.2	12.7	0.088	0.503	19.638447	-99.185259
X. C. México - Querétaro	5.28	3	2	14667	3.1	79.5	3.3	3.3	2.5	5.2	1.1	1.7	0.3	82.6	3.3	14.1	0.083	0.503	19.638446	-99.185250
Plaza de Cobro T-5 Tultitlán	8.49	3	1	13403	1.9	64.6	2.9	8.7	4.1	12.3	1.8	3.4	0.3	66.5	2.9	30.6	0.081	0.510	19.659551	-99.142055
Plaza de Cobro T-5 Tultitlán	8.49	3	2	13934	1.8	61.8	3.0	9.6	4.2	13.8	2.0	3.5	0.3	63.6	3.0	33.4	0.086	0.510	19.659548	-99.142052
T.C. Circuito Exterior Mexiquense	20.00	1	1	13854	1.8	63.3	3.1	9.4	3.8	13.1	1.8	3.4	0.3	65.1	3.1	31.8	0.079	0.510	19.701656	-99.091206
T.C. Circuito Exterior Mexiquense	20.00	1	2	14421	1.9	63.4	2.7	9.6	4.0	13.3	1.8	3.0	0.3	65.3	2.7	32.0	0.088	0.510	19.701662	-99.091204

107 CARR: Toluca - Ixtapan de La Sal (Cuota)

CLAVE:

RUTA: EM-D

AÑO: 2019

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	3	0	8465	0.9	83.9	2.7	10.0	1.3	0.8	0.3	0.0	0.1	84.8	2.7	12.5	0.090	0.505	19.122480	-99.608620
Ixtapan de La Sal	45.00	1	0	8607	1.9	85.2	2.5	8.4	1.1	0.5	0.3	0.0	0.1	87.1	2.5	10.4	0.111	0.515	18.857377	-99.664217

108 CARR: Toluca - Zitácuaro (Cuota)

CLAVE:

RUTA: EM-D

AÑO: 2019

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	5888	0.6	89.6	2.6	4.2	0.6	1.7	0.4	0.1	0.2	90.2	2.6	7.2	0.271	0.522	19.387467	-99.717967
T. C. Toluca - Palmillas	0.00	3	2	5400	0.7	88.4	3.0	4.5	0.8	2.0	0.4	0.1	0.1	89.1	3.0	7.9	0.227	0.522	19.387467	-99.717967
T. C. Toluca - Morelia	10.40	3	1	3317	4.6	85.9	3.5	2.4	1.0	1.3	0.6	0.2	0.5	90.5	3.5	6.0	0.142	0.505	19.378300	-99.838467
T. C. Toluca - Morelia	10.40	3	2	3377	4.0	86.7	3.4	2.4	1.0	1.2	0.5	0.2	0.6	90.7	3.4	5.9	0.221	0.505	19.378300	-99.838467
T. C. El Monumento - Tingambato	39.60	1	1	1616	1.1	88.0	1.3	5.7	1.1	1.8	0.5	0.2	0.3	89.1	1.3	9.6	0.097	0.509	19.394783	-100.057500
T. C. El Monumento - Tingambato	39.60	1	2	1674	1.7	86.9	1.5	5.4	1.4	2.0	0.6	0.2	0.3	88.6	1.5	9.9	0.148	0.509	19.394783	-100.057500

MEXICO

109 CARR: Viaducto Bicentenario

CLAVE:

ruta: EM-D

AÑO: 2019

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. Av. Río San Joaquín	0.40	3	1	32260	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.140	0.529	19.461933	-99.222577
X. Av. Río San Joaquín	0.40	3	2	36198	0.1	99.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.132	0.529	19.462040	-99.222912
X. Av. Via Gustavo Baz	3.30	3	1	30435	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.142	0.505	19.482994	-99.233570
X. Av. Via Gustavo Baz	3.30	3	2	31106	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.171	0.505	19.481612	-99.233123

110 CARR: Atlacomulco - Morelia

CLAVE: 00151

ruta: EM-005-MEX-126

AÑO: 2019

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	26909	2.1	88.4	0.6	4.1	1.0	2.4	0.9	0.2	0.3	90.5	0.6	8.9	0.085	0.513	19.790220	-99.892070
Atlacomulco	0.00	3	2	25539	2.4	88.4	0.7	3.7	1.0	2.3	1.0	0.3	0.2	90.8	0.7	8.5	0.081	0.513	19.790220	-99.892070
T. Izq. San Felipe del Progreso	3.60	3	0	17770	1.6	90.2	0.6	6.1	0.5	0.4	0.4	0.1	0.1	91.8	0.6	7.6	0.090	0.500	19.786059	-99.904035
T. Der. San Francisco Tepeolulco	13.10	1	0	13390	1.7	88.7	1.4	6.5	0.5	0.4	0.2	0.4	0.2	90.4	1.4	8.2	0.079	0.503	19.804280	-99.968327
T. Der. San Francisco Tepeolulco	13.10	3	0	11631	1.0	88.3	1.4	7.1	0.7	0.7	0.5	0.1	0.2	89.3	1.4	9.3	0.088	0.501	19.804788	-99.990672
T. Der. Temascalcingo	16.40	1	0	10791	1.6	88.6	1.2	6.3	0.7	0.6	0.8	0.1	0.1	90.2	1.2	8.6	0.069	0.502	19.807715	-100.011037
T. Der. Temascalcingo	16.40	3	0	6814	1.8	90.3	1.4	5.6	0.4	0.2	0.2	0.0	0.1	92.1	1.4	6.5	0.084	0.520	19.813837	-100.033831
El Oro de Hidalgo	30.00	1	0	9288	1.6	90.8	1.5	4.9	0.4	0.3	0.2	0.1	0.2	92.4	1.5	6.1	0.084	0.503	19.808047	-100.119091
Lim. Edos. Term. Méx. Ppia. Mich.	31.00																			
Tlalpujahua	37.00	3	0	6033	2.3	86.8	0.6	5.5	0.2	3.2	1.0	0.1	0.3	89.1	0.6	10.3	0.090	0.502	19.793379	-100.185979
Maravatío de Ocampo	79.00	1	0	5526	3.2	84.4	0.6	7.3	0.5	3.1	0.5	0.1	0.3	87.6	0.6	11.8	0.081	0.501	19.884328	-100.428801
X. C. Ent. Huajúmbaro - San José	120.00	1	0	3826	1.0	83.6	1.3	8.7	2.0	2.2	1.0	0.1	0.1	84.6	1.3	14.1	0.078	0.505	19.822533	-100.817547
Queréndaro	127.00	1	0	7622	1.9	83.7	1.5	7.7	1.2	3.2	0.8	0.0	0.0	85.6	1.5	12.9	0.079	0.513	19.806607	-100.877718
Zona Industrial Libramiento de Morelia	167.70	1	1	22121	2.1	89.3	0.4	6.4	1.0	0.5	0.3	0.0	0.0	91.4	0.4	8.2	0.085	0.501	19.727689	-101.139015
Zona Industrial Libramiento de Morelia	167.70	1	2	24903	1.8	89.5	0.5	6.6	1.0	0.4	0.2	0.0	0.0	91.3	0.5	8.2	0.071	0.501	19.727672	-101.139043
Morelia	169.20																			

111 CARR: Circuito Exterior Mexiquense (Cuota)

CLAVE:

ruta: EM-D-MEX-057-D

AÑO: 2019

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. México - Querétaro	0.00	3	1	7258	3.6	56.1	6.8	6.4	6.9	14.3	2.3	3.4	0.2	59.7	6.8	33.5	0.109	0.507	19.806078	-99.186672
T. C. México - Querétaro	0.00	3	2	7468	3.7	51.8	8.1	7.2	7.6	14.8	2.6	4.0	0.2	55.5	8.1	36.4	0.060	0.507	19.806075	-99.186670
X. C. Cuautitlán - Zumpango	15.00	1	1	8106	1.0	57.5	8.8	7.3	6.8	12.8	2.4	3.2	0.2	58.5	8.8	32.7	0.077	0.502	19.755955	-99.135310
X. C. Cuautitlán - Zumpango	15.00	1	2	8164	1.3	53.7	7.7	7.8	7.7	14.8	2.7	4.1	0.2	55.0	7.7	37.3	0.055	0.502	19.755962	-99.135304
X. C. Cuautitlán - Zumpango	15.00	3	1	11763	1.2	64.6	5.7	9.7	4.0	8.8	3.4	2.2	0.4	65.8	5.7	28.5	0.088	0.506	19.749127	-99.118720

MEXICO

111 CARR: Circuito Exterior Mexiquense (Cuota)

CLAVE:

RUTA: EM-D-MEX-057-D

AÑO: 2019

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. Cuautitlán - Zumpango	15.00	3	2	12048	1.2	61.7	6.3	9.9	5.0	9.6	3.6	2.4	0.3	62.9	6.3	30.8	0.077	0.506	19.749129	-99.118716
X. C. Tepexpan - Ecatepec	34.00	1	1	25895	0.9	69.1	4.2	8.8	3.2	8.2	3.1	2.3	0.2	70.0	4.2	25.8	0.087	0.515	19.636831	-99.052264
X. C. Tepexpan - Ecatepec	34.00	1	2	24345	1.1	67.4	4.3	9.3	3.9	8.2	2.9	2.6	0.3	68.5	4.3	27.2	0.100	0.515	19.636834	-99.052264
X. C. México - Pachuca (Cuota)	35.20	3	1	31551	1.0	86.4	2.0	4.6	1.5	2.8	0.7	0.8	0.2	87.4	2.0	10.6	0.079	0.501	19.587064	-99.028353
X. C. México - Pachuca (Cuota)	35.20	3	2	31453	0.8	85.5	2.2	5.2	1.9	2.7	0.8	0.7	0.2	86.3	2.2	11.5	0.065	0.501	19.587060	-99.028350
Plaza de Cobro Conmex	39.00	3	1	22939	1.0	82.7	1.7	7.0	2.3	3.2	0.8	1.1	0.2	83.7	1.7	14.6	0.137	0.524	19.567052	-99.015009
Plaza de Cobro Conmex	39.00	3	2	20864	1.1	81.0	1.8	7.6	2.6	3.7	0.8	1.2	0.2	82.1	1.8	16.1	0.099	0.524	19.567055	-99.015005
T. Der. Periférico de la Ciudad de México	49.00	1	1	21310	1.2	82.4	1.9	6.9	2.4	3.2	0.8	1.0	0.2	83.6	1.9	14.5	0.113	0.507	19.495081	-99.014918
T. Der. Periférico de la Ciudad de México	49.00	1	2	21949	1.3	81.5	1.9	7.0	2.5	3.6	0.9	1.1	0.2	82.8	1.9	15.3	0.084	0.507	19.495074	-99.014915
T. C. Autopista Peñón - Texcoco	51.30	1	1	14164	1.0	82.6	1.9	7.1	2.2	3.4	0.7	0.9	0.2	83.6	1.9	14.5	0.114	0.512	19.474348	-99.012503
T. C. Autopista Peñón - Texcoco	51.30	1	2	13513	1.0	80.8	2.0	7.9	2.4	3.8	0.8	1.1	0.2	81.8	2.0	16.2	0.085	0.512	19.474356	-99.012490

112 CARR: El Monumento - Tingambato

CLAVE: 15039

RUTA: MEX-EM

AÑO: 2019

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	6358	1.3	87.8	0.8	5.1	1.1	3.2	0.5	0.0	0.2	89.1	0.8	10.1	0.090	0.528	19.397350	-100.066367
T. C. Toluca - Zitácuaro (Cuota)	0.50	3	0	7663	0.4	86.6	0.5	6.6	2.2	3.1	0.5	0.0	0.1	87.0	0.5	12.5	0.093	0.523	19.392000	-100.072883
T. Der. Donato Guerra	16.94	3	0	5321	2.3	89.3	0.7	5.4	0.7	1.0	0.4	0.0	0.2	91.6	0.7	7.7	0.092	0.516	19.296617	-100.115700
T. Izq. Valle de Bravo	32.30	1	0	6870	3.6	90.6	0.5	3.5	0.7	0.3	0.5	0.0	0.3	94.2	0.5	5.3	0.106	0.512	19.233517	-100.133050
T. Der. Colorines	48.72	1	0	8760	7.6	89.0	0.1	2.3	0.1	0.4	0.4	0.0	0.1	96.6	0.1	3.3	0.086	0.503	19.187833	-100.211317
T. Der. Ixtapan del Oro	51.25	1	0	3666	5.0	92.2	0.3	2.2	0.1	0.0	0.2	0.0	0.0	97.2	0.3	2.5	0.098	0.517	19.177827	-100.234600
Tingambato	98.10																			

113 CARR: Toluca - Axixintla

CLAVE: 00122

RUTA: EM-MEX-055

AÑO: 2019

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																			
T. Izq. Metepec	4.74	1	1	56249	0.6	91.4	0.3	3.7	1.0	1.6	1.2	0.1	0.1	92.0	0.3	7.7	0.077	0.501	19.244441	-99.604320
T. Izq. Metepec	4.74	1	2	56421	0.6	90.3	0.3	4.2	1.2	1.7	1.4	0.1	0.2	90.9	0.3	8.8	0.079	0.501	19.244441	-99.604320
Mexicalcingo	8.80	1	1	56301	0.6	91.1	0.3	3.9	1.1	1.6	1.2	0.1	0.1	91.7	0.3	8.0	0.077	0.504	19.222599	-99.593209
Mexicalcingo	8.80	1	2	57175	0.6	90.5	0.3	4.2	1.1	1.7	1.4	0.1	0.1	91.1	0.3	8.6	0.079	0.504	19.222599	-99.593209
Mexicalcingo	8.80	3	1	44394	0.6	91.1	0.3	4.0	1.1	1.5	1.2	0.1	0.1	91.7	0.3	8.0	0.079	0.509	19.199130	-99.584290
Mexicalcingo	8.80	3	2	45982	0.6	90.2	0.3	4.4	1.2	1.7	1.4	0.1	0.1	90.8	0.3	8.9	0.079	0.509	19.199130	-99.584290

MEXICO

113 CARR: Toluca - Axixintla

CLAVE: 00122

RUTA: EM-MEX-055

AÑO: 2019

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. Calimaya	12.70	3	1	33819	0.6	90.7	0.3	4.0	1.2	1.7	1.3	0.1	0.1	91.3	0.3	8.4	0.077	0.503	19.180810	-99.577550
T. Der. Calimaya	12.70	3	2	34249	0.6	90.2	0.3	4.5	1.2	1.7	1.3	0.1	0.1	90.8	0.3	8.9	0.078	0.503	19.180810	-99.577550
Santa María Rayón	17.60	3	1	25328	0.5	88.5	0.9	5.2	1.0	1.8	1.4	0.2	0.5	89.0	0.9	10.1	0.080	0.502	19.146150	-99.586550
Santa María Rayón	17.60	3	2	25497	0.6	86.8	0.9	6.3	1.2	1.8	1.6	0.2	0.6	87.4	0.9	11.7	0.085	0.502	19.147350	-99.585080
Tenango de Arista	23.00	1	1	19245	0.6	87.3	0.8	6.6	1.0	1.8	1.4	0.2	0.3	87.9	0.8	11.3	0.083	0.502	19.117430	-99.590210
Tenango de Arista	23.00	1	2	19388	0.6	86.5	1.0	6.7	1.2	2.0	1.5	0.2	0.3	87.1	1.0	11.9	0.087	0.502	19.117430	-99.590210
San Bartolomé Atlatlahuaca	28.12	1	0	16833	0.7	84.8	0.7	4.8	0.8	5.8	1.4	0.4	0.6	85.5	0.7	13.8	0.069	0.501	19.077553	-99.598756
San Bartolomé Atlatlahuaca	28.12	3	0	13073	0.7	83.8	0.8	5.0	0.8	6.3	1.3	0.4	0.9	84.5	0.8	14.7	0.073	0.501	19.061034	-99.603192
T. Izq. Joquicingo de León Guzmán	35.70	1	0	13950	1.1	83.4	1.2	6.1	0.7	5.6	1.1	0.2	0.6	84.5	1.2	14.3	0.077	0.501	19.030453	-99.565922
T. Izq. Joquicingo de León Guzmán	35.70	3	0	14396	1.1	88.0	1.2	6.0	0.7	1.3	1.1	0.2	0.4	89.1	1.2	9.7	0.076	0.502	19.022592	-99.560954
Tenancingo	44.80	3	0	15988	2.8	82.1	0.7	8.4	2.1	3.0	0.3	0.3	0.3	84.9	0.7	14.4	0.078	0.508	18.965620	-99.604916
T. Izq. Villa Guerrero	56.84	3	0	6842	1.5	85.6	0.5	7.2	0.5	3.3	0.4	0.3	0.7	87.1	0.5	12.4	0.076	0.505	18.965261	-99.644775
Ixtapan de La Sal	80.00	1	1	3158	2.5	88.4	1.7	5.7	0.5	0.6	0.4	0.1	0.1	90.9	1.7	7.4	0.127	0.518	18.853919	-99.672445
Ixtapan de La Sal	80.00	1	2	3411	2.8	86.9	1.8	6.7	0.6	0.6	0.4	0.1	0.1	89.7	1.8	8.5	0.156	0.518	18.853929	-99.672411
Ixtapan de La Sal	80.00	3	1	10196	2.9	91.8	1.3	1.9	0.2	0.6	1.1	0.1	0.1	94.7	1.3	4.0	0.104	0.503	18.829473	-99.667931
Ixtapan de La Sal	80.00	3	2	10327	2.6	91.5	1.3	2.3	0.2	0.7	1.2	0.1	0.1	94.1	1.3	4.6	0.092	0.503	18.829469	-99.667949
Tonatico	86.20	3	0	5722	2.3	87.1	1.6	4.8	0.7	1.8	0.9	0.3	0.5	89.4	1.6	9.0	0.075	0.502	18.801176	-99.658791
Lim. Edos. Term. Méx. Ppia. Gro.	98.50																			
Cacahuamilpa	120.30	1	0	2599	2.6	85.2	2.9	5.9	0.9	1.4	0.8	0.1	0.2	87.8	2.9	9.3	0.119	0.503	18.685128	-99.514815
T. C. Cuernavaca - Chilpancingo	125.30	1	0	1410	3.5	82.5	4.1	7.5	0.8	1.0	0.5	0.0	0.1	86.0	4.1	9.9	0.120	0.502	18.617029	-99.507442

114 CARR: Toluca - Palmillas

CLAVE: 00496

RUTA: EM(D)-MEX-055

AÑO: 2019

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																			
T. Izq. Calixtlahuaca de Rayón (Baja)	7.21	3	1	17094	2.1	74.3	3.3	9.7	3.2	3.3	1.9	1.7	0.5	76.4	3.3	20.3	0.074	0.507	19.337780	-99.668129
T. Izq. Calixtlahuaca de Rayón (Alta)	7.21	3	1	23490	0.4	94.7	0.5	3.3	0.3	0.3	0.3	0.1	0.1	95.1	0.5	4.4	0.083	0.507	19.339762	-99.671003
T. Izq. Calixtlahuaca de Rayón (Baja)	7.21	3	2	18318	2.4	78.0	2.4	7.3	2.6	3.6	1.7	1.5	0.5	80.4	2.4	17.2	0.079	0.507	19.339760	-99.671018
T. Izq. Calixtlahuaca de Rayón (Alta)	7.21	3	2	23434	0.3	94.7	0.5	3.5	0.3	0.3	0.2	0.1	0.1	95.0	0.5	4.5	0.094	0.507	19.339761	-99.671016
X. C. Lib. Nororient de Toluca (Cuota)	14.21	1	1	26550	0.4	81.3	3.5	7.6	1.1	3.4	1.8	0.8	0.1	81.7	3.5	14.8	0.068	0.511	19.382367	-99.704781
X. C. Lib. Nororient de Toluca (Cuota)	14.21	1	2	27720	0.5	79.6	3.9	8.2	1.1	3.7	1.9	1.0	0.1	80.1	3.9	16.0	0.067	0.511	19.379013	-99.703065
El Dorado	16.00	1	1	33667	0.9	81.1	3.6	6.4	1.8	4.2	0.9	0.9	0.2	82.0	3.6	14.4	0.071	0.519	19.395824	-99.710616
El Dorado	16.00	1	2	36259	0.9	80.0	4.2	6.4	2.2	4.3	1.0	0.8	0.2	80.9	4.2	14.9	0.074	0.519	19.394757	-99.710652
T. C. Amomolulco - T. C. (Toluca - Palmillas)	19.76	1	1	21985	0.9	81.4	3.7	6.1	1.8	4.2	1.0	0.7	0.2	82.3	3.7	14.0	0.086	0.519	19.428520	-99.724338

MEXICO

114 CARR: Toluca - Palmillas

CLAVE: 00496

RUTA: EM(D)-MEX-055

AÑO: 2019

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. Amomolulco - T. C. (Toluca - Palmillas)	19.76	1	2	23675	0.9	79.3	4.1	6.9	2.0	4.7	1.0	0.9	0.2	80.2	4.1	15.7	0.090	0.519	19.428433	-99.724775
Ixtlahuaca de Rayón	31.20	1	1	23143	1.1	79.8	3.3	6.6	1.6	4.5	1.8	0.9	0.4	80.9	3.3	15.8	0.086	0.518	19.563805	-99.760934
Ixtlahuaca de Rayón	31.20	1	2	24877	1.0	78.4	3.6	7.0	1.6	5.1	2.0	0.8	0.5	79.4	3.6	17.0	0.075	0.518	19.557062	-99.759795
Ixtlahuaca de Rayón	31.20	3	1	24110	1.0	82.0	2.1	5.6	1.3	4.7	1.9	0.9	0.5	83.0	2.1	14.9	0.078	0.517	19.583376	-99.764533
Ixtlahuaca de Rayón	31.20	3	2	22540	1.1	79.8	2.2	6.3	1.5	5.4	2.1	1.0	0.6	80.9	2.2	16.9	0.078	0.517	19.584882	-99.769601
T. C. Ixtlahuaca de Rayón - Naucalpan	32.20	1	1	22419	1.1	80.5	3.3	6.3	1.5	4.4	1.7	0.8	0.4	81.6	3.3	15.1	0.087	0.518	19.556231	-99.758916
T. C. Ixtlahuaca de Rayón - Naucalpan	32.20	1	2	24089	1.0	78.6	3.5	7.0	1.7	5.0	1.9	0.8	0.5	79.6	3.5	16.9	0.075	0.518	19.562855	-99.761376
Pastejé	45.20	1	1	17143	1.4	81.2	2.1	5.1	1.3	5.4	2.1	1.0	0.4	82.6	2.1	15.3	0.093	0.501	19.637425	-99.781807
Pastejé	45.20	1	2	17190	1.5	79.6	2.3	5.3	1.5	6.1	2.1	1.2	0.4	81.1	2.3	16.6	0.088	0.501	19.632713	-99.781199
Pastejé	45.20	3	1	20222	1.0	81.5	2.1	5.0	1.1	5.3	2.5	1.0	0.5	82.5	2.1	15.4	0.078	0.501	19.660690	-99.795515
Pastejé	45.20	3	2	20157	1.0	79.8	2.4	5.4	1.1	5.8	2.8	1.1	0.6	80.8	2.4	16.8	0.084	0.501	19.660898	-99.795356
Atlaconulco	65.00	1	1	20144	1.0	81.5	2.2	4.6	1.1	5.4	2.6	1.0	0.6	82.5	2.2	15.3	0.080	0.500	19.778866	-99.863145
Atlaconulco	65.00	1	2	20108	0.9	79.8	2.4	5.3	1.2	5.8	2.7	1.2	0.7	80.7	2.4	16.9	0.086	0.500	19.778780	-99.863340
Atlaconulco	65.00	3	1	18851	1.9	79.6	2.4	5.6	1.4	5.6	2.2	0.8	0.5	81.5	2.4	16.1	0.086	0.524	19.811283	-99.871983
Atlaconulco	65.00	3	2	20765	1.8	77.7	2.8	6.4	1.6	6.1	2.2	0.9	0.5	79.5	2.8	17.7	0.077	0.524	19.811283	-99.871983
X. C. Libramiento Norte de la Ciudad de México (Cuota)	81.52	1	1	7510	1.0	80.3	2.3	7.3	1.6	6.0	0.8	0.5	0.2	81.3	2.3	16.4	0.091	0.505	19.918483	-99.844817
X. C. Libramiento Norte de la Ciudad de México (Cuota)	81.52	1	2	7371	1.1	79.3	2.6	8.3	1.6	5.5	1.0	0.5	0.1	80.4	2.6	17.0	0.105	0.505	19.918733	-99.844950
X. C. Libramiento Norte de la Ciudad de México (Cuota)	81.52	3	1	6558	1.0	81.9	2.4	6.5	1.3	5.0	1.1	0.6	0.2	82.9	2.4	14.7	0.105	0.505	19.927133	-99.842117
X. C. Libramiento Norte de la Ciudad de México (Cuota)	81.52	3	2	6687	1.3	81.2	2.4	6.4	1.6	5.6	0.8	0.6	0.1	82.5	2.4	15.1	0.121	0.505	19.927133	-99.842117
Acambay	85.64	3	0	11670	1.0	83.1	2.6	6.7	1.7	3.2	1.1	0.6	0.0	84.1	2.6	13.3	0.097	0.510	19.964150	-99.852067
T. Der. Aculco de Espinoza	104.43	1	1	5293	1.7	72.0	3.7	8.5	2.7	8.8	1.6	0.8	0.2	73.7	3.7	22.6	0.106	0.504	20.080500	-99.863217
T. Der. Aculco de Espinoza	104.43	1	2	5384	0.8	73.8	3.0	8.5	2.2	9.2	1.5	0.9	0.1	74.6	3.0	22.4	0.123	0.504	20.080500	-99.863217
T. Der. Aculco de Espinoza	104.43	3	1	4934	1.5	81.0	2.4	7.6	2.1	3.2	1.0	0.8	0.4	82.5	2.4	15.1	0.111	0.514	20.092233	-99.862233
T. Der. Aculco de Espinoza	104.43	3	2	5208	1.0	82.4	2.4	6.8	2.1	3.1	1.0	0.7	0.5	83.4	2.4	14.2	0.119	0.514	20.092233	-99.862233
T. Der. Polotitlán	122.73	1	1	6293	0.9	69.4	4.5	9.9	3.7	9.4	1.3	0.8	0.1	70.3	4.5	25.2	0.124	0.567	20.226400	-99.899933
T. Der. Polotitlán	122.73	1	2	4800	0.6	66.3	5.1	11.6	4.2	9.8	1.4	0.8	0.2	66.9	5.1	28.0	0.105	0.567	20.226400	-99.899933
Lim. Edos. Term. Méx. Ppia. Qro.	128.10																			
T. C. Palmillas - Apaseo el Grande (Cuota)	130.60	1	1	7151	1.2	77.4	2.5	8.0	1.9	6.7	1.3	0.6	0.4	78.6	2.5	18.9	0.109	0.512	20.284067	-99.931500
T. C. Palmillas - Apaseo el Grande (Cuota)	130.60	1	2	7504	1.4	76.1	2.6	8.1	2.0	7.4	1.4	0.6	0.4	77.5	2.6	19.9	0.135	0.512	20.284067	-99.931500
T. C. México - Querétaro	131.52	1	1	6307	0.9	66.2	5.3	8.7	3.7	12.9	1.3	0.8	0.2	67.1	5.3	27.6	0.124	0.563	20.294400	-99.933050
T. C. México - Querétaro	131.52	1	2	8125	1.1	76.8	3.1	6.3	1.6	7.6	2.0	0.7	0.8	77.9	3.1	19.0	0.123	0.563	20.294400	-99.933050

MEXICO

115 CARR: Tres Marías - Santa Martha

CLAVE: 00172

RUTA: MEX-106-EM

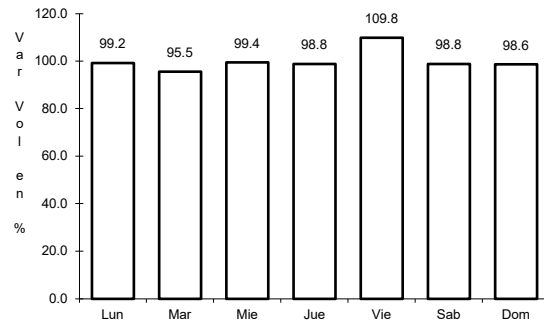
AÑO: 2019

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
Tres Marías	0.00	3	0	6687	2.4	89.6	0.6	6.5	0.6	0.1	0.2	0.0	0.0	92.0	0.6	7.4	0.073	0.503	19.048961	-99.248686
Laguna de Zempoala	14.00																			
Lim. Edos. Term. Mor. Ppia. Méx.	14.50																			
Santa Martha	28.35	1	0	4030	2.6	86.1	1.1	8.3	0.9	0.0	0.0	0.0	1.0	88.7	1.1	10.2	0.134	0.506	19.061873	-99.379839

1 CARR: Ent. Jorobas - Tula

CLAVE: 00159

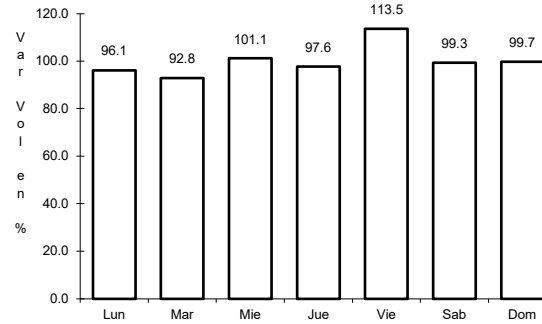
ruta: MEX-087



Km: 0.00

Tipo: 3

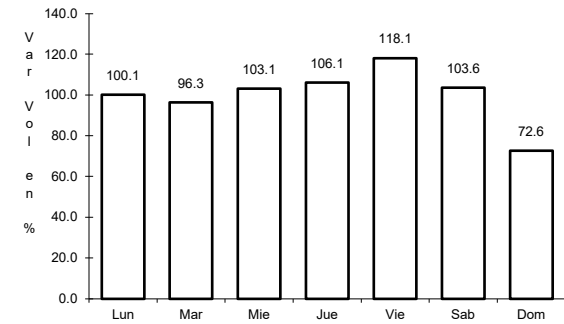
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 37.70

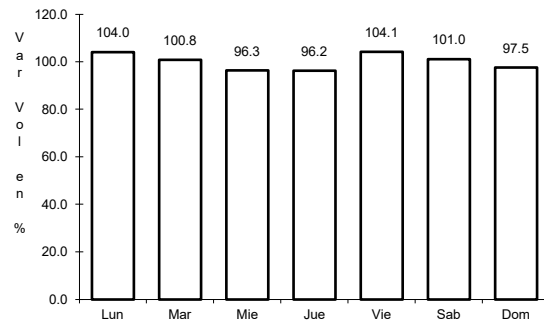
Tipo: 1

Sent: 1

2 CARR: Libramiento de Amecameca

CLAVE:

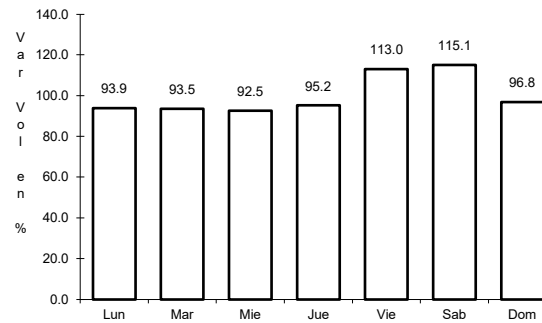
ruta: MEX-115



Km: 0.00

Tipo: 3

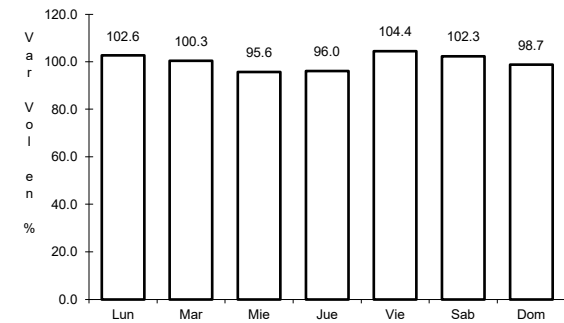
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 4.80

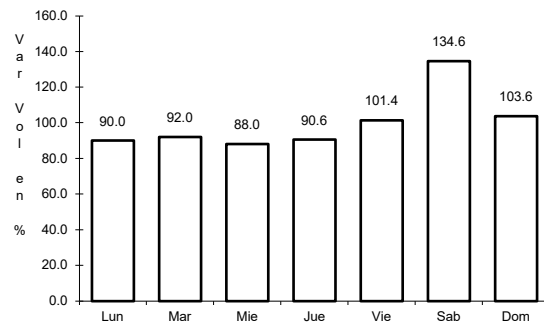
Tipo: 1

Sent: 0

3 CARR: Libramiento de Tlalmanalco de Velázquez

CLAVE:

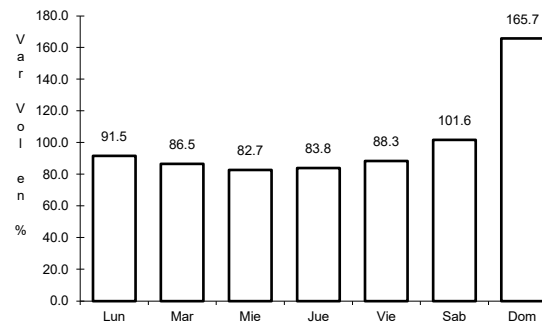
ruta: MEX-115



Km: 0.00

Tipo: 3

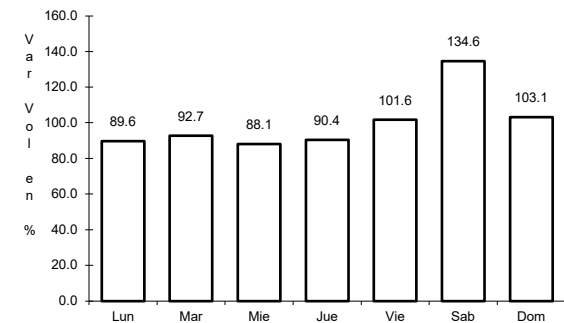
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 4.40

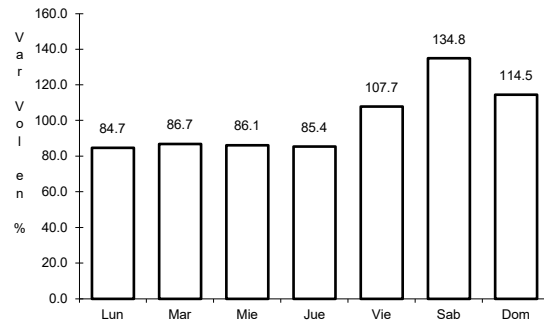
Tipo: 1

Sent: 1

4 CARR: Libramiento San Martín de Las Pirámides

CLAVE:

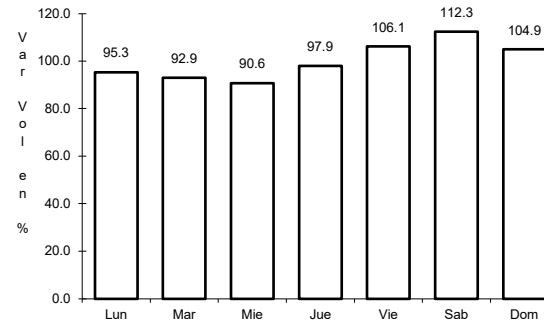
ruta: MEX-132



Km: 18.20

Tipo: 3

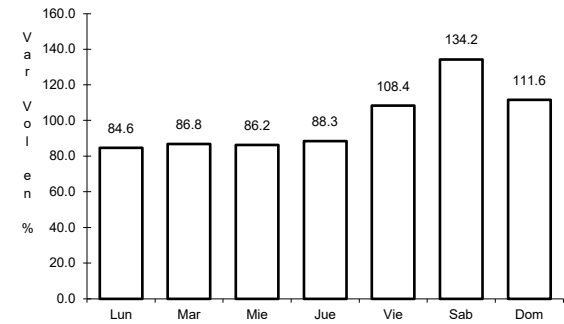
Sent: 1



Km: 18.20

Tipo: 3

Sent: 2



Km: 30.30

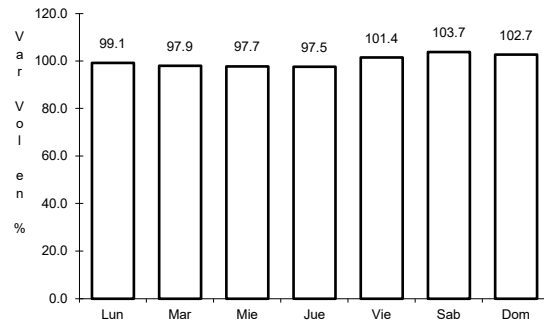
Tipo: 3

Sent: 1

5 CARR: Los Reyes - Zacatepec

CLAVE: 00052

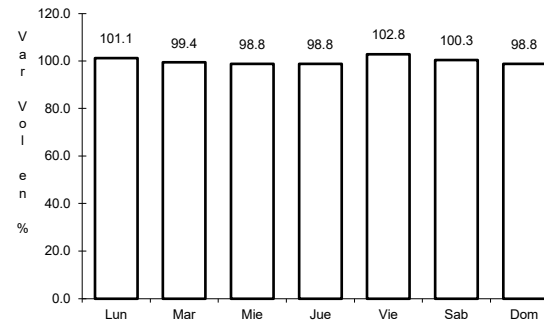
ruta: MEX-136



Km: 3.35

Tipo: 3

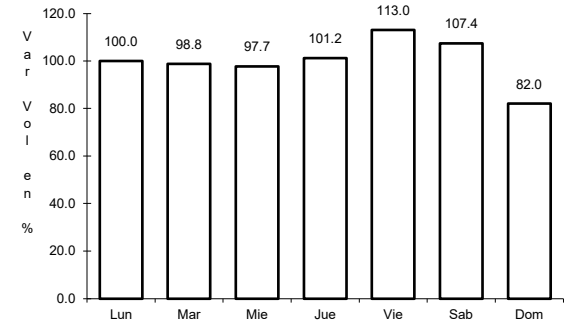
Sent: 1



Km: 3.35

Tipo: 3

Sent: 2



Km: 187.67

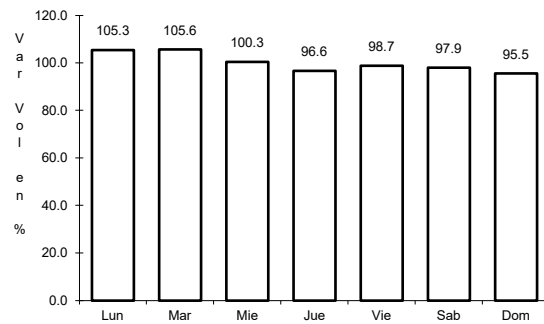
Tipo: 1

Sent: 0

6 CARR: México - Pachuca (Libre)

CLAVE: 00431

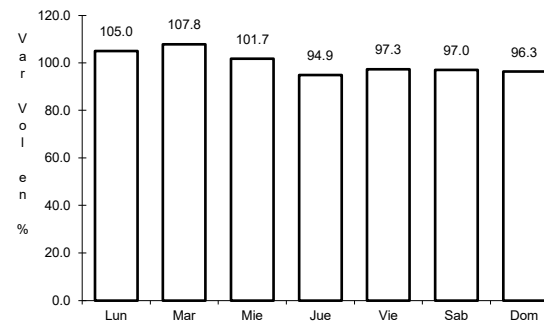
ruta: MEX-085



Km: 26.93

Tipo: 1

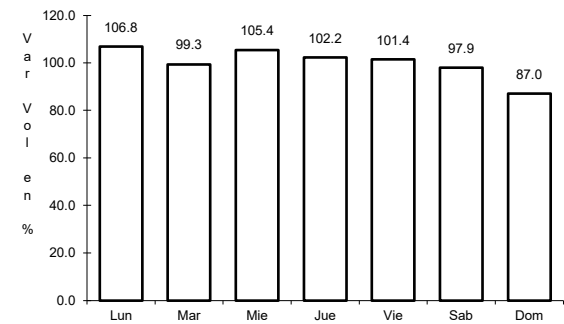
Sent: 1



Km: 26.93

Tipo: 1

Sent: 2



Km: 86.50

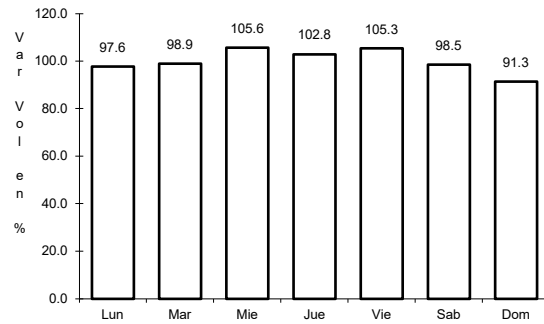
Tipo: 1

Sent: 1

7 CARR: México - Puebla (Libre)

CLAVE: 00449

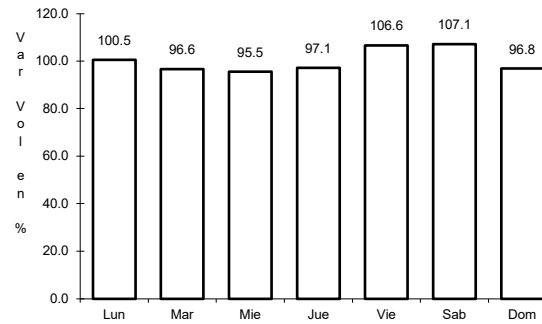
ruta: MEX-150



Km: 28.85

Tipo: 1

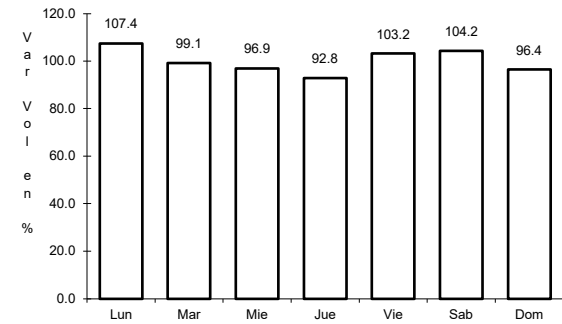
Sent: 1



Km: 28.85

Tipo: 1

Sent: 2



Km: 62.06

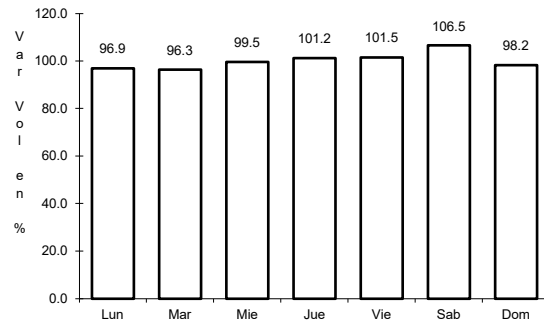
Tipo: 1

Sent: 0

8 CARR: México - Toluca

CLAVE: 00447

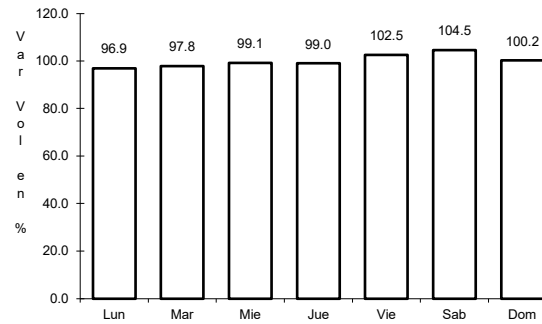
ruta: MEX-015



Km: 12.84

Tipo: 3

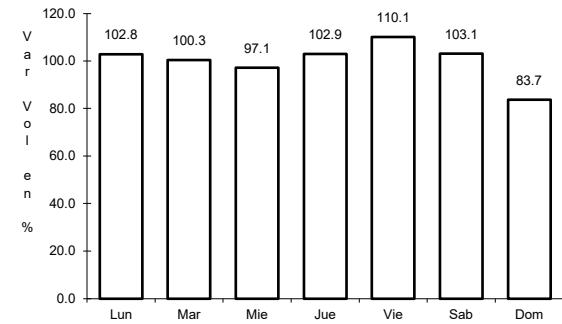
Sent: 1



Km: 12.84

Tipo: 3

Sent: 2



Km: 51.71

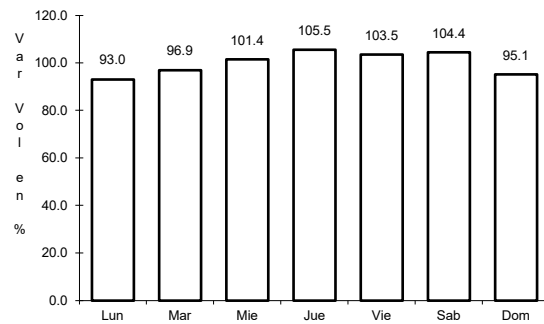
Tipo: 1

Sent: 1

9 CARR: Naucalpan - Toluca

CLAVE: 15056

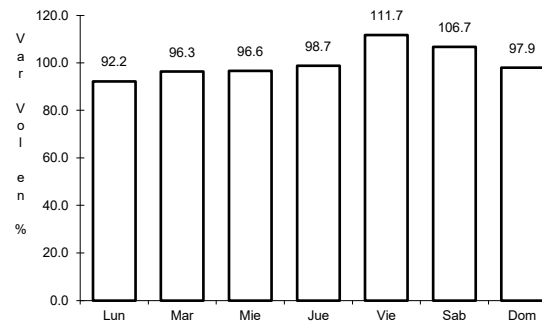
ruta: MEX-134



Km: 3.13

Tipo: 3

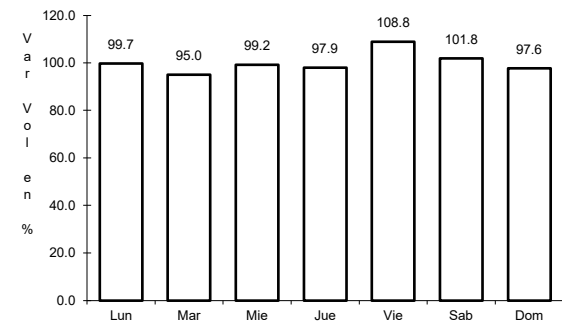
Sent: 1



Km: 3.13

Tipo: 3

Sent: 2



Km: 39.46

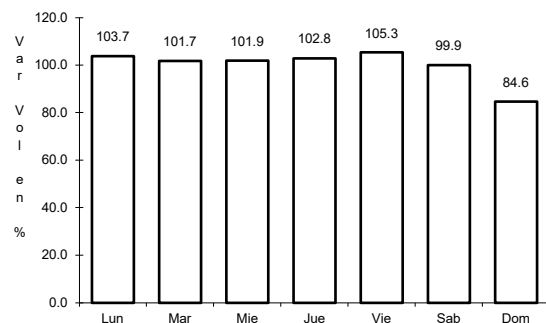
Tipo: 3

Sent: 0

10 CARR: San Bernardino - Tepexpan

CLAVE: 15053

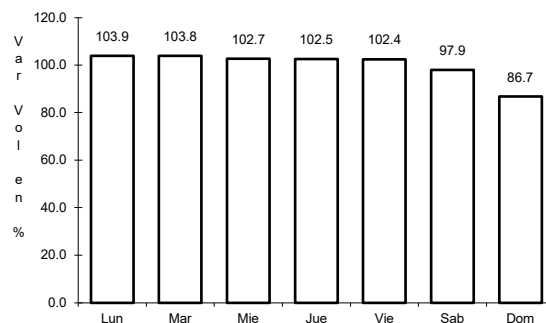
ruta: MEX-142



Km: 0.00

Tipo: 3

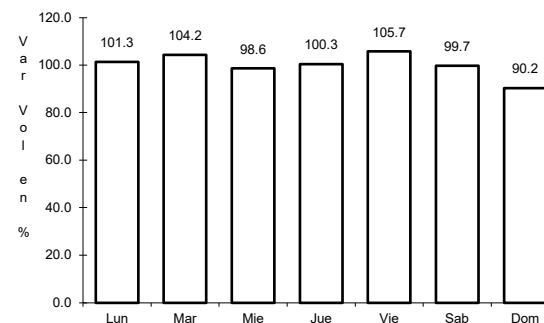
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 23.12

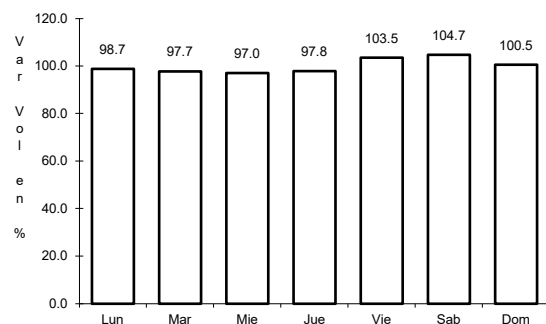
Tipo: 1

Sent: 1

11 CARR: San Gregorio - Oaxtepec

CLAVE: 00901

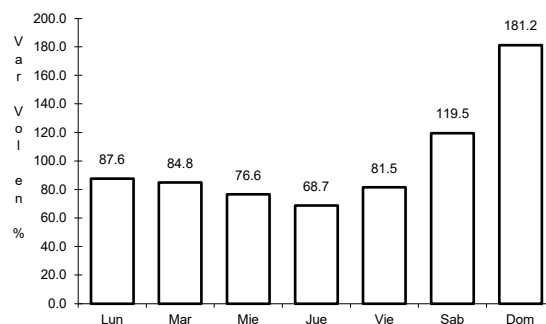
ruta: MEX-113



Km: 0.00

Tipo: 3

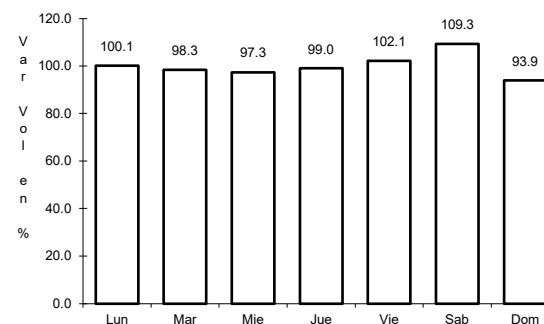
Sent: 0



Km: 33.80

Tipo: 1

Sent: 0



Km: 53.00

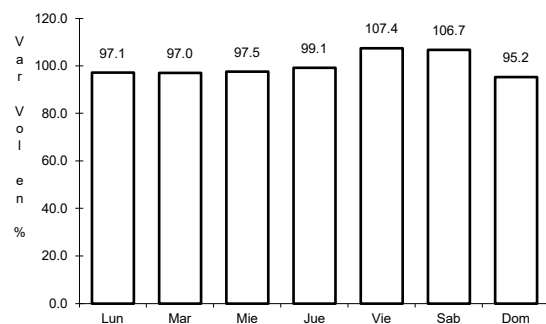
Tipo: 3

Sent: 1

12 CARR: Santa Bárbara - Izúcar de Matamoros

CLAVE: 00451

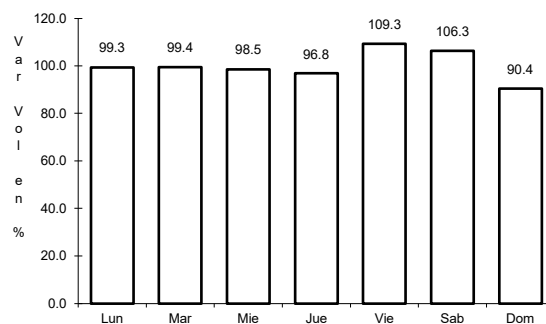
ruta: MEX-115-160



Km: 0.00

Tipo: 3

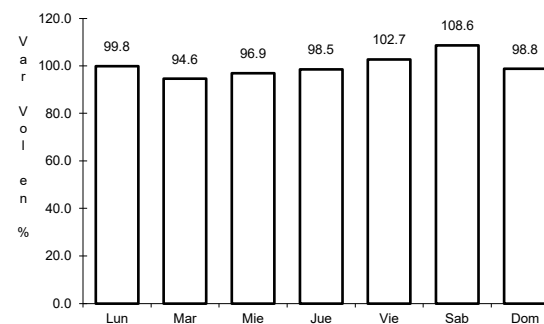
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 102.96

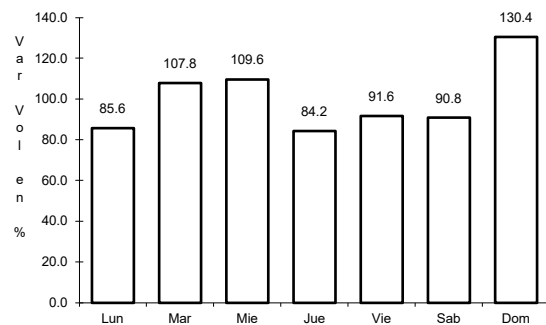
Tipo: 3

Sent: 0

13 CARR: T. C. (San Gregorio - Oaxtepec) - Juchitepec

CLAVE: 15575

ruta: MEX-113



Km: 0.00

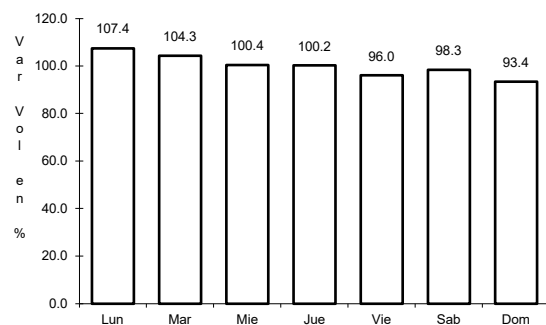
Tipo: 3

Sent: 0

14 CARR: T. C. (Santa Bárbara - Huajuapán) - Tlaxiaco

CLAVE: 15073

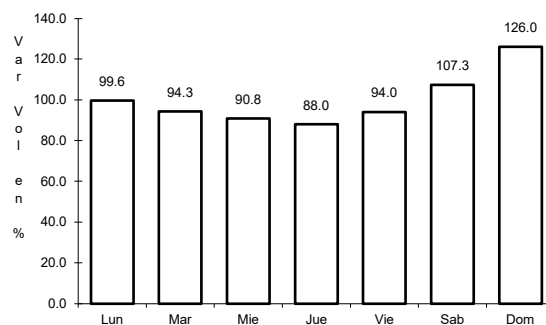
ruta: MEX-115



Km: 0.00

Tipo: 3

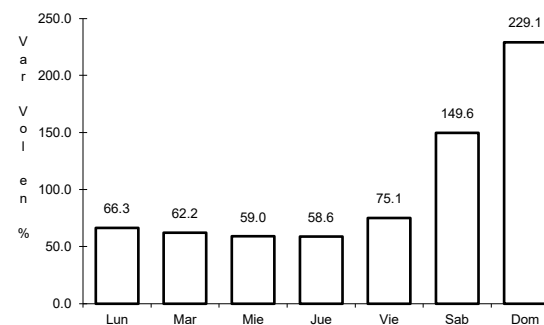
Sent: 0



Km: 6.00

Tipo: 1

Sent: 0



Km: 6.00

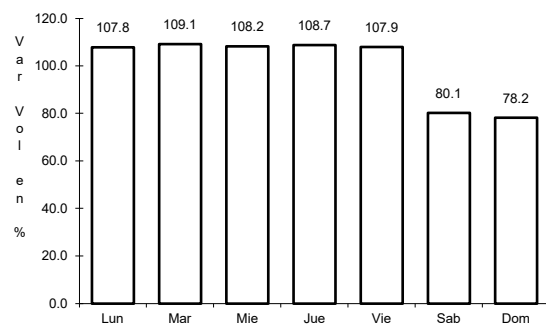
Tipo: 3

Sent: 0

15 CARR: Toluca - Cd. Altamirano

CLAVE: 00020

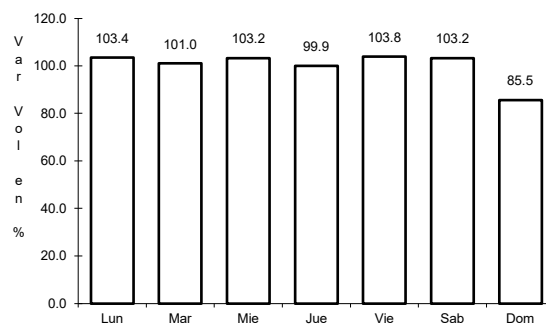
ruta: MEX-134



Km: 1.78

Tipo: 3

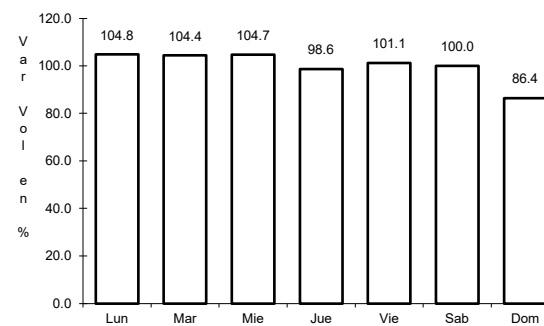
Sent: 1



Km: 1.78

Tipo: 3

Sent: 2



Km: 216.00

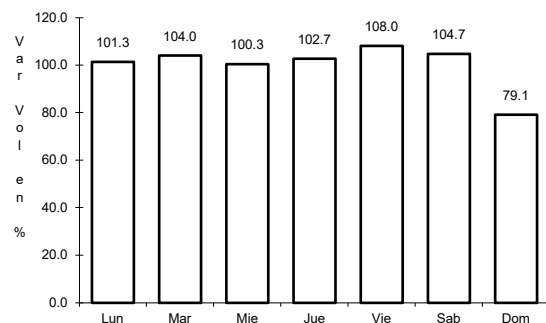
Tipo: 1

Sent: 0

16 CARR: Toluca - Morelia

CLAVE: 00448

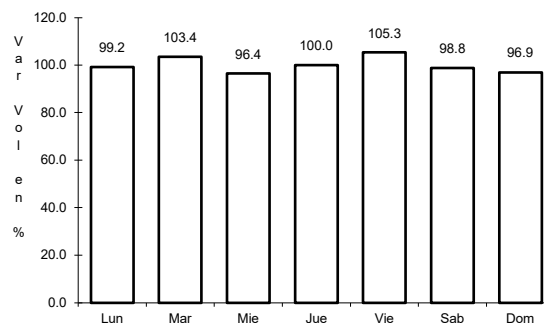
ruta: MEX-015



Km: 1.00

Tipo: 3

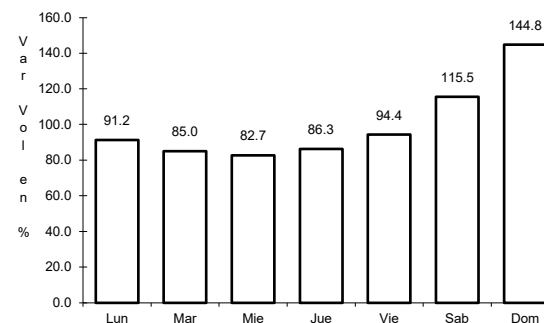
Sent: 1



Km: 1.00

Tipo: 3

Sent: 2



Km: 225.00

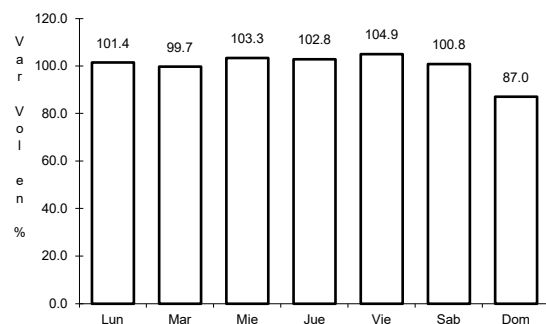
Tipo: 1

Sent: 0

17 CARR: Venta de Carpio - T. C. (Pachuca - Tuxpam)

CLAVE: 00455

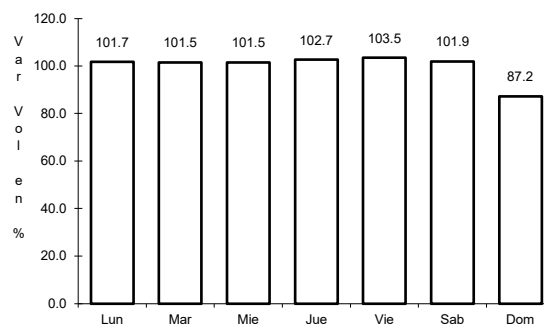
ruta: MEX-132



Km: 6.42

Tipo: 3

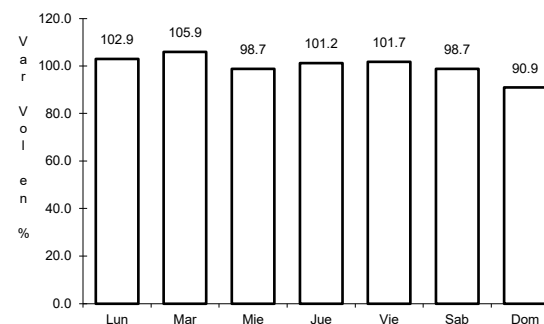
Sent: 1



Km: 6.42

Tipo: 3

Sent: 2



Km: 31.79

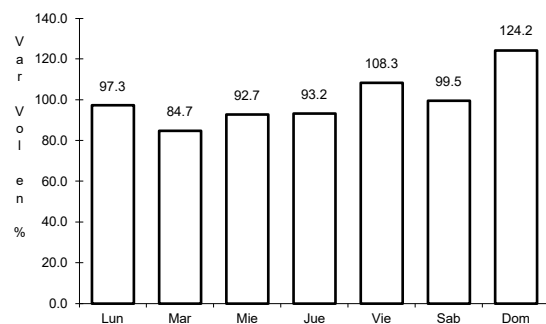
Tipo: 3

Sent: 0

18 CARR: Atlacomulco - Maravatío (Cuota)

CLAVE: 00018

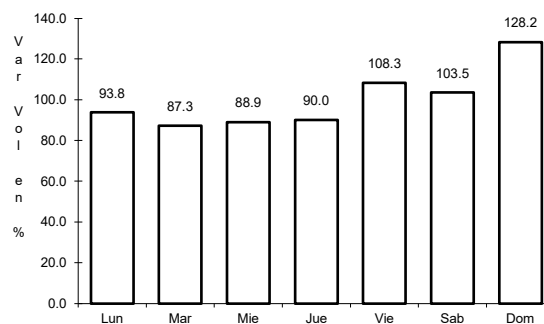
ruta: MEX-015D



Km: 0.00

Tipo: 3

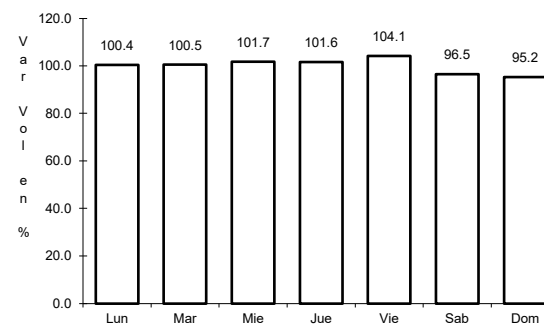
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 156.77

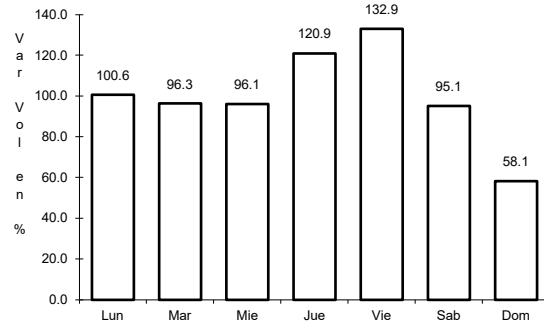
Tipo: 1

Sent: 1

19 CARR: Chamapa - Lechería (Cuota)

CLAVE: 15003

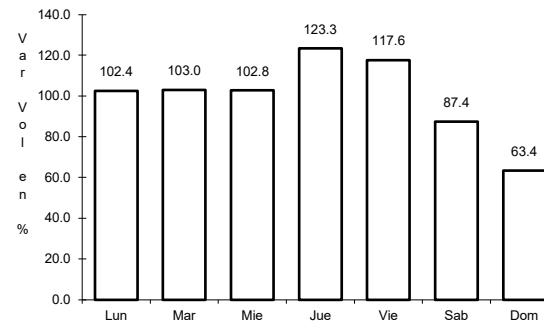
ruta: MEX-057D



Km: 11.10

Tipo: 3

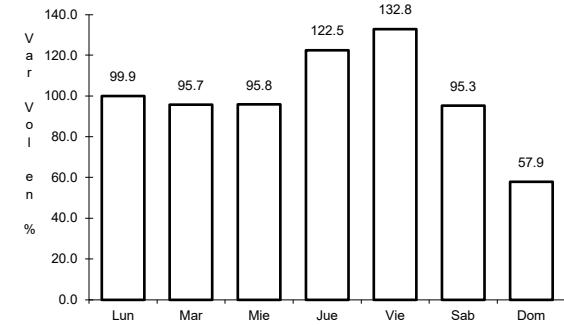
Sent: 1



Km: 11.10

Tipo: 3

Sent: 2



Km: 38.21

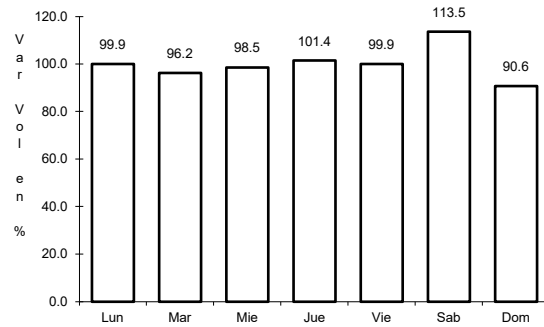
Tipo: 1

Sent: 1

20 CARR: Ecatepec - Pirámides (Cuota)

CLAVE: 15061

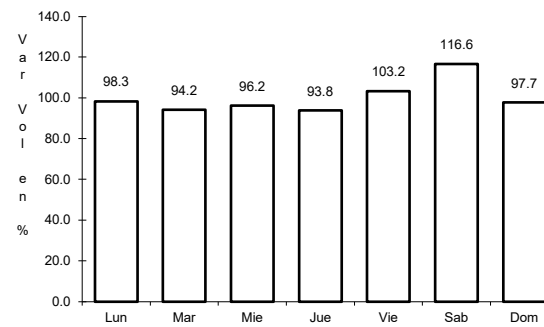
ruta: MEX-132D



Km: 0.00

Tipo: 3

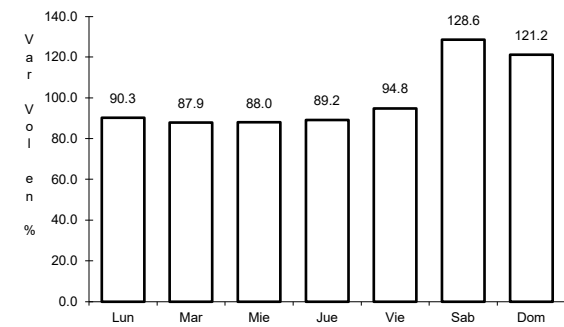
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 21.70

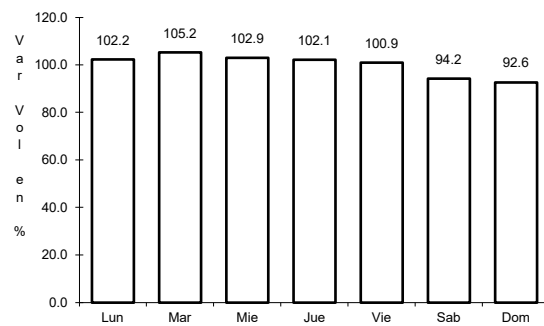
Tipo: 1

Sent: 1

21 CARR: La Marquesa - Lerma (Cuota)

CLAVE:

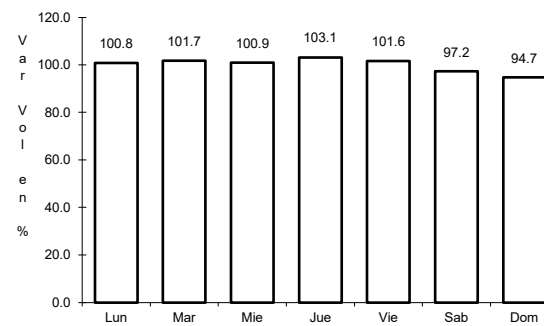
ruta: MEX-D



Km: 35.20

Tipo: 3

Sent: 1



Km: 35.20

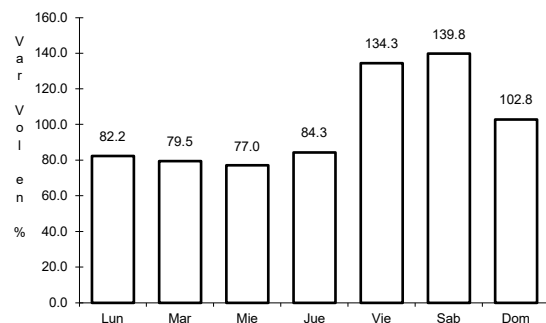
Tipo: 3

Sent: 2

22 CARR: Libramiento Amecameca - Nepantla (Cuota)

CLAVE:

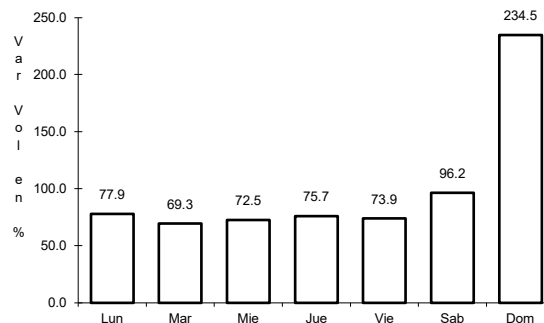
RUTA: MEX-115D



Km: 28.60

Tipo: 3

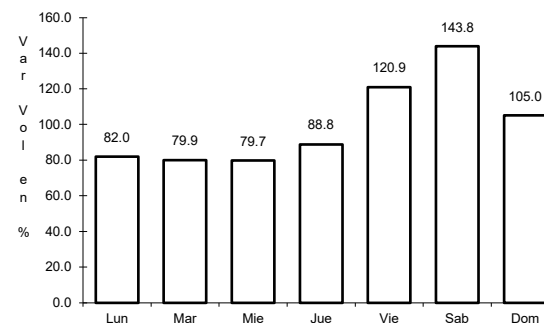
Sent: 1



Km: 28.60

Tipo: 3

Sent: 2



Km: 51.80

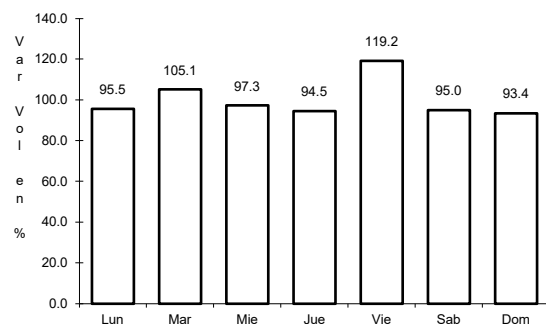
Tipo: 3

Sent: 1

23 CARR: Libramiento Norte de la Ciudad de México (Cuota)

CLAVE: 0902

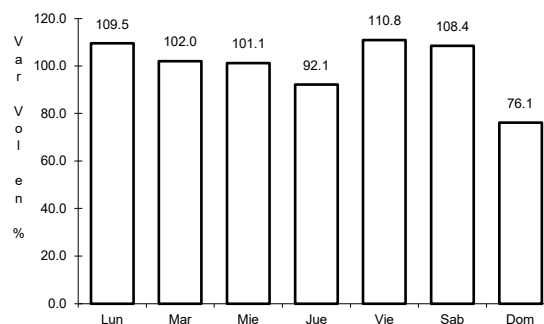
RUTA: MEX-M40D



Km: 12.90

Tipo: 1

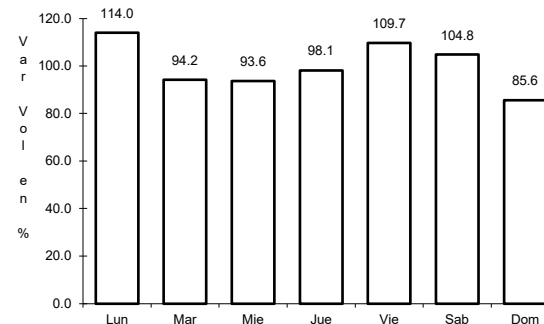
Sent: 1



Km: 12.90

Tipo: 1

Sent: 2



Km: 226.73

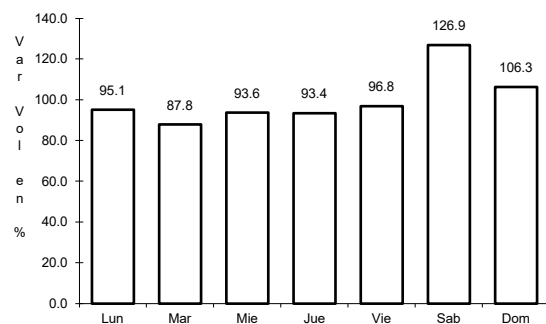
Tipo: 1

Sent: 1

24 CARR: México - Pachuca (Cuota)

CLAVE: 00432

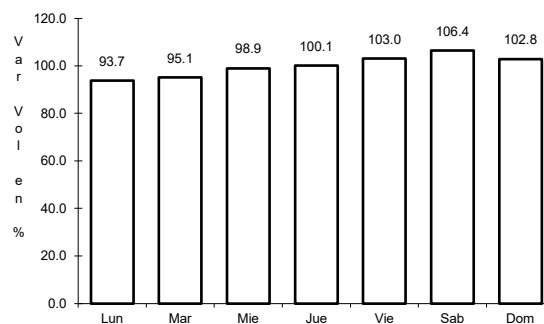
RUTA: MEX-085D



Km: 25.00

Tipo: 3

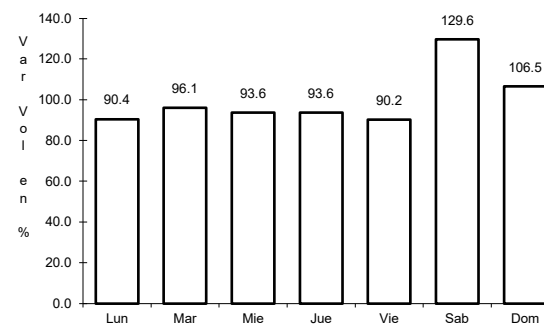
Sent: 1



Km: 25.00

Tipo: 3

Sent: 2



Km: 60.50

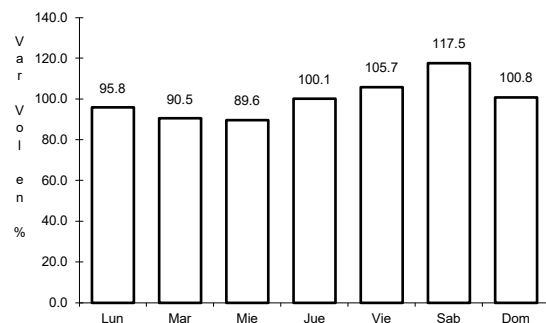
Tipo: 1

Sent: 1

25 CARR: México - Puebla (Cuota)

CLAVE: 00450

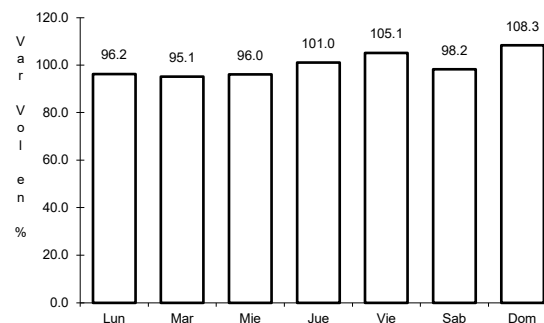
ruta: MEX-150D



Km: 17.00

Tipo: 3

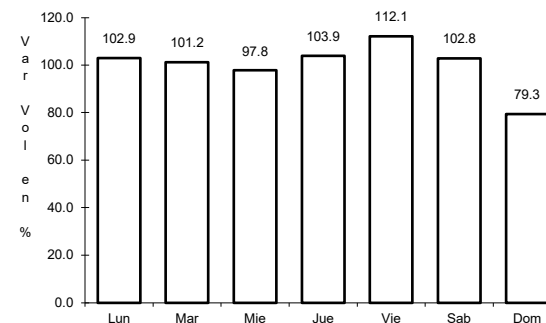
Sent: 1



Km: 17.00

Tipo: 3

Sent: 2



Km: 120.46

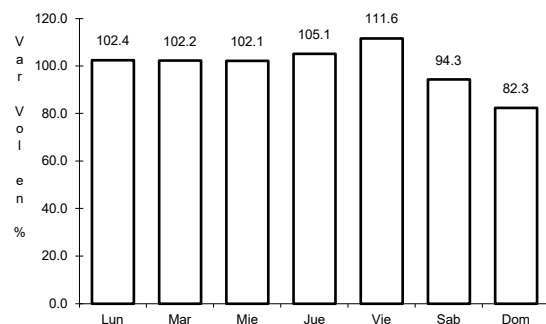
Tipo: 3

Sent: 1

26 CARR: México - Toluca (Cuota)

CLAVE: 00446

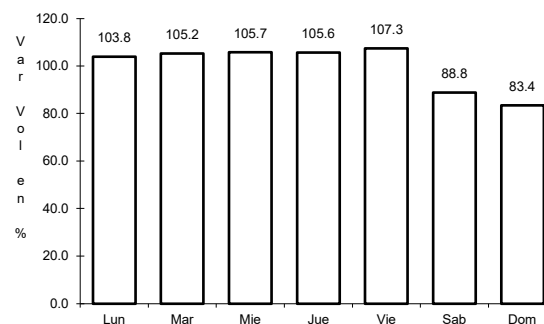
ruta: MEX-015D



Km: 0.00

Tipo: 3

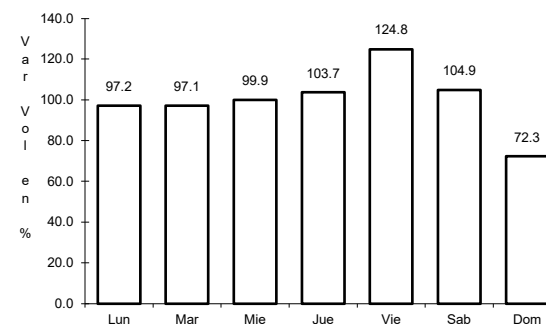
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 19.20

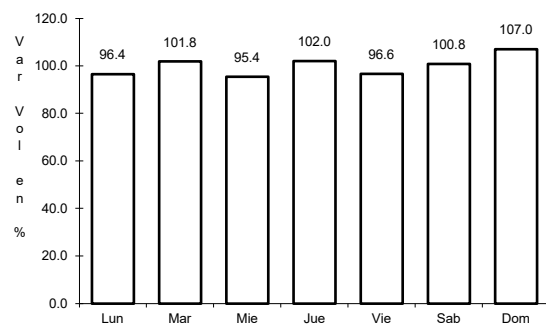
Tipo: 1

Sent: 1

27 CARR: Peñón - Texcoco (Cuota)

CLAVE: 15010

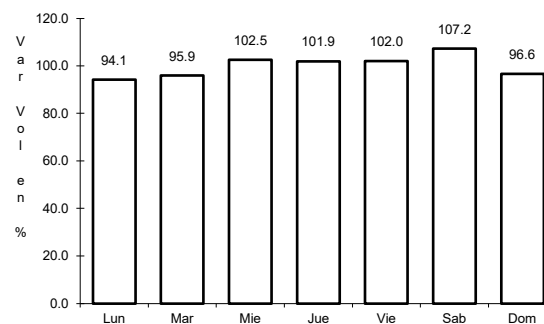
ruta: MEX-136D



Km: 16.50

Tipo: 1

Sent: 1



Km: 16.50

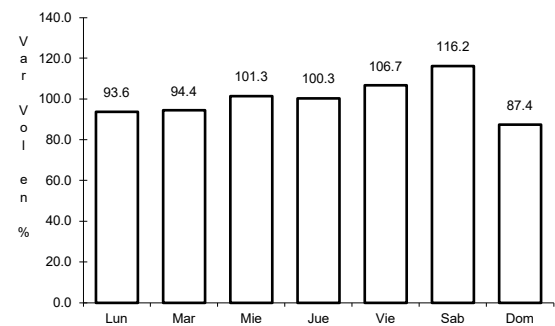
Tipo: 1

Sent: 2

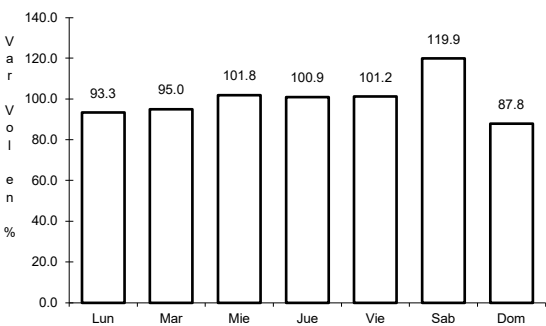
29 CARR: México - Querétaro (Cuota)

CLAVE: 00411

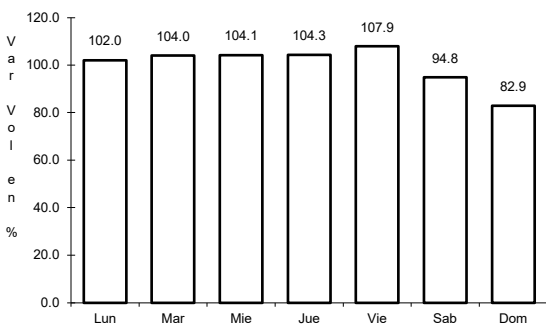
ruta: MEX-057-MEX-057D



Km: 56.18 Tipo: 1 Sent: 1



Km: 56.18 Tipo: 1 Sent: 2

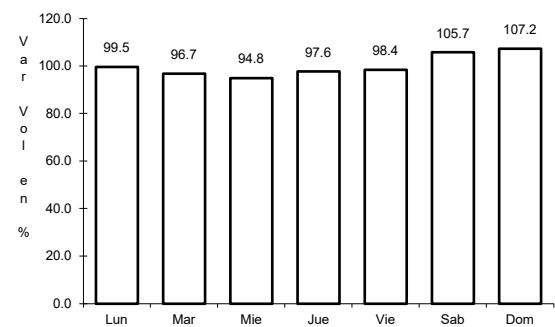


Km: 207.00 Tipo: 3 Sent: 1

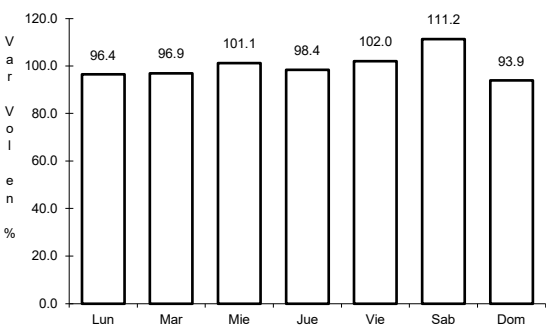
30 CARR: Acambay - San José Ixtapa

CLAVE: 15037

ruta: EM



Km: 20.00 Tipo: 1 Sent: 0

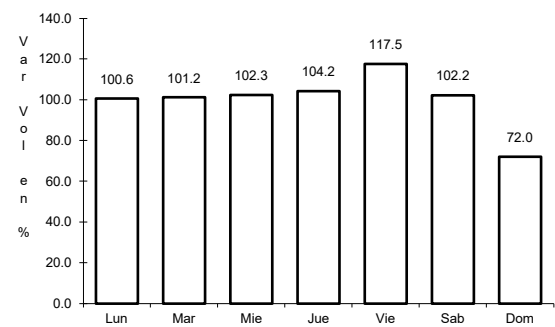


Km: 37.00 Tipo: 1 Sent: 0

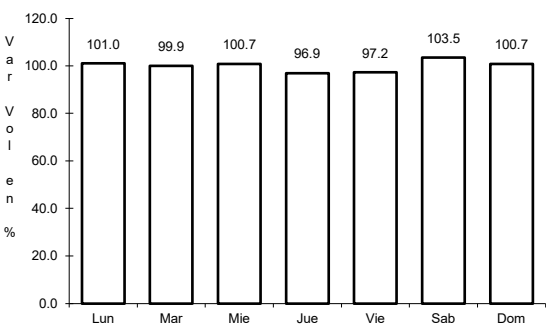
31 CARR: Amomolulco - T. C. (Toluca - Palmillas)

CLAVE: 15022

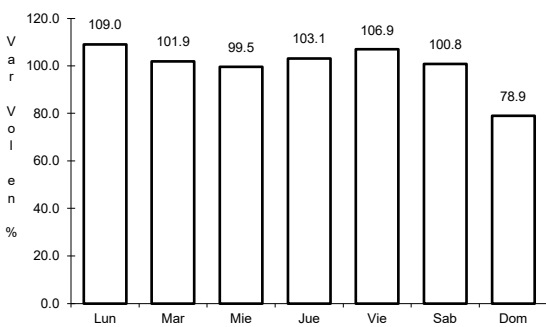
ruta: EM-036



Km: 0.30 Tipo: 3 Sent: 0



Km: 19.10 Tipo: 3 Sent: 0

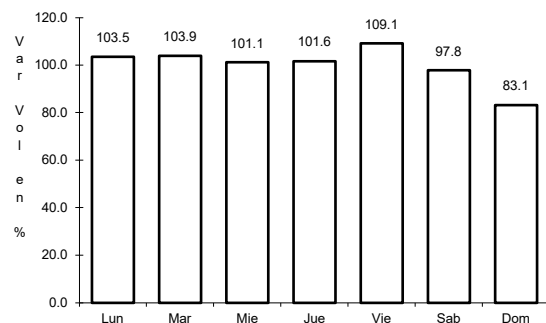


Km: 46.60 Tipo: 1 Sent: 0

32 CARR: Amomolulco - Texcalyacac

CLAVE: 15059

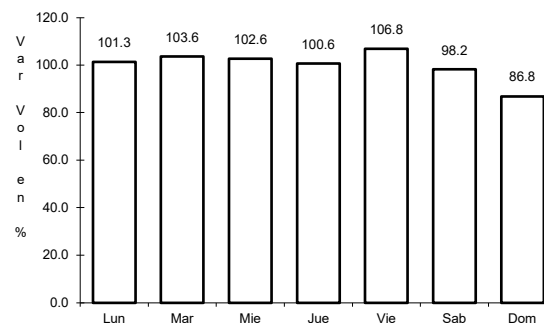
RUTA: EM



Km: 0.80

Tipo: 3

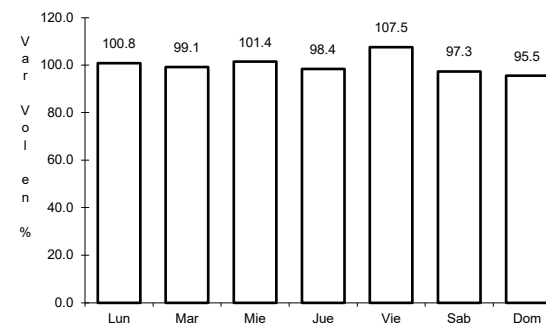
Sent: 1



Km: 0.80

Tipo: 3

Sent: 2



Km: 22.00

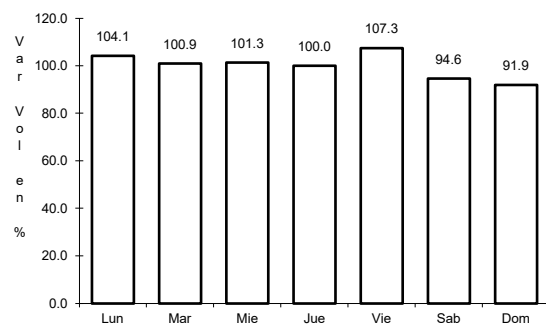
Tipo: 3

Sent: 0

33 CARR: Chalco - Mixquic

CLAVE: 00171

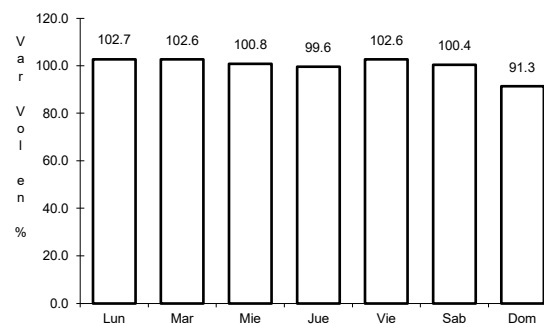
RUTA: EM-CDMX



Km: 0.00

Tipo: 3

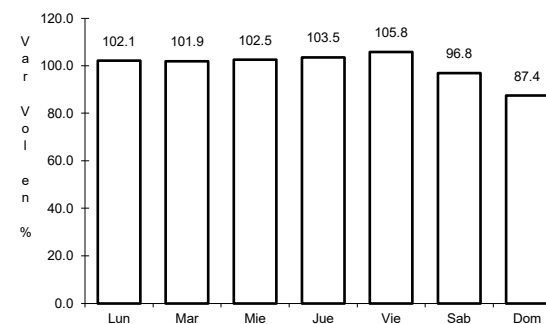
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 10.00

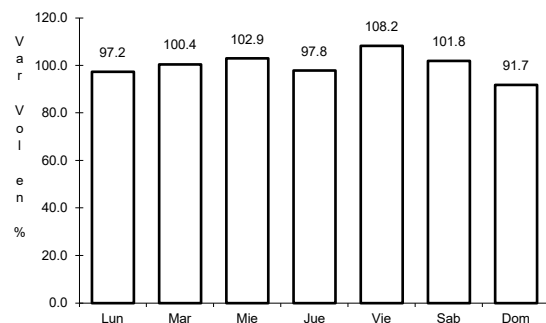
Tipo: 1

Sent: 0

34 CARR: Chalco - San Mateo Tezoquiapan

CLAVE: 15171

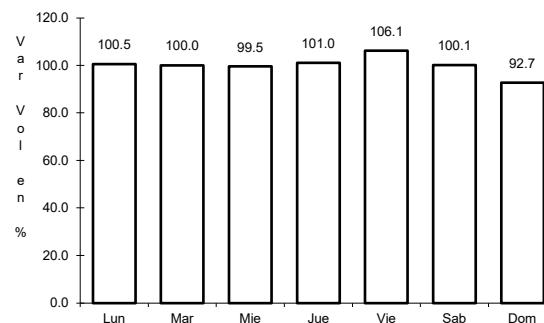
RUTA: EM



Km: 0.00

Tipo: 3

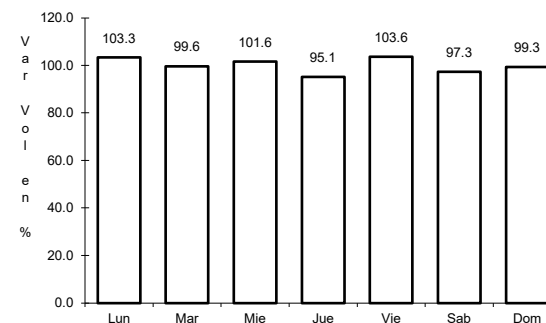
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 9.00

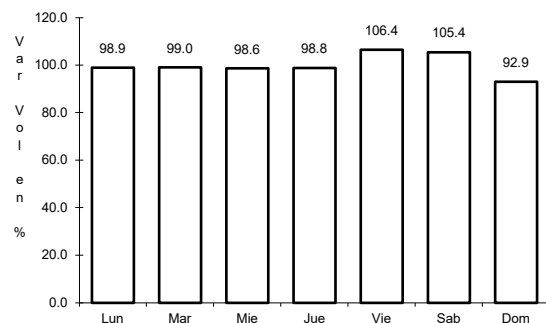
Tipo: 1

Sent: 0

35 CARR: Chalco - Tláhuac

CLAVE: 00170

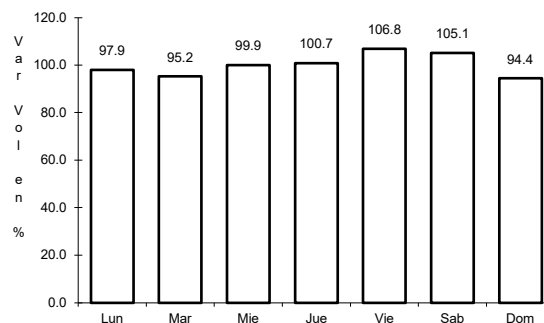
ruta: EM-CDMX



Km: 0.00

Tipo: 3

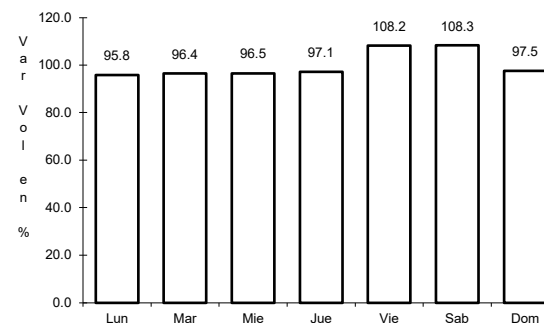
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 12.00

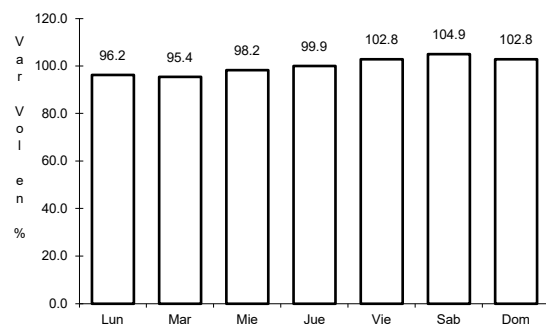
Tipo: 1

Sent: 1

36 CARR: Cuadrilla de López - Zacazonapan

CLAVE:

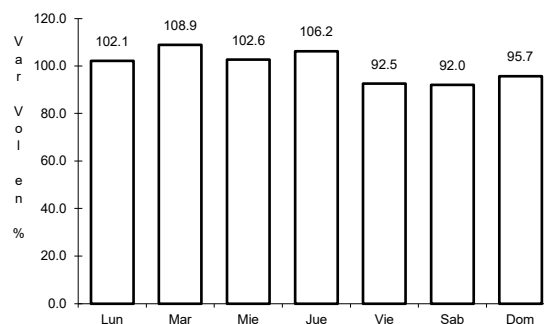
ruta: EM-050



Km: 0.00

Tipo: 3

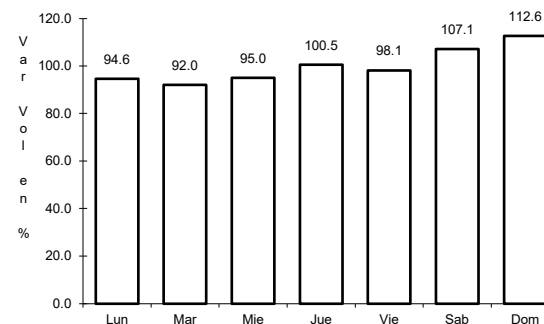
Sent: 0



Km: 9.88

Tipo: 3

Sent: 0



Km: 35.29

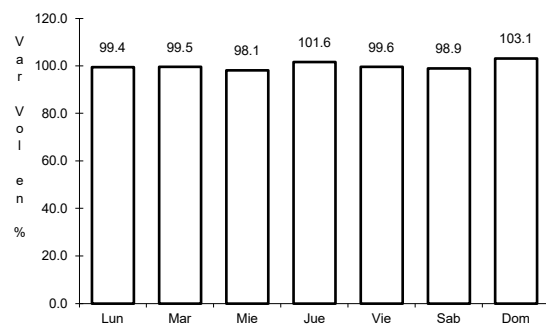
Tipo: 1

Sent: 0

37 CARR: Cuautitlán - Zumpango de Ocampo

CLAVE: 15020

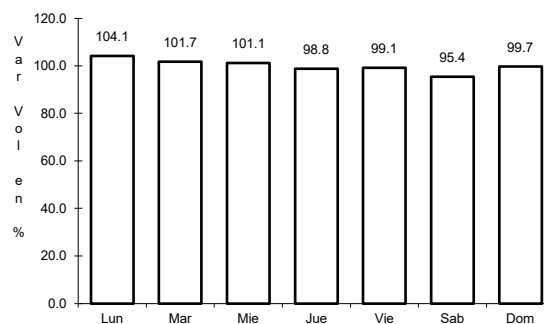
ruta: EM-035



Km: 0.00

Tipo: 3

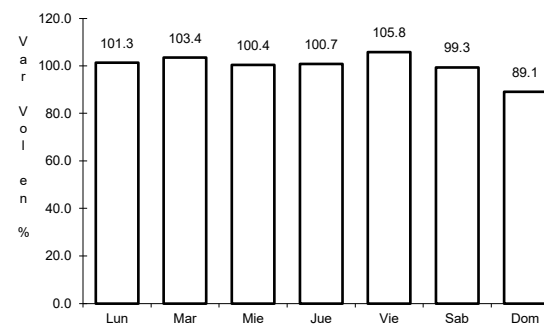
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 19.15

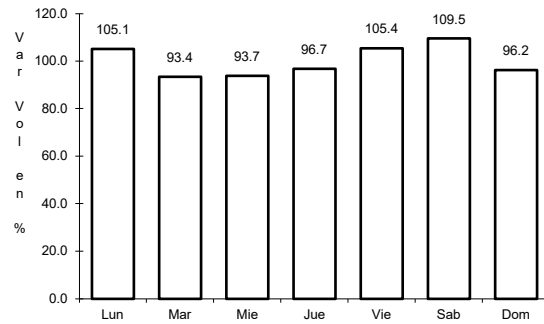
Tipo: 1

Sent: 0

38 CARR: Dos Casas - Ixtapan del Oro

CLAVE: 15033

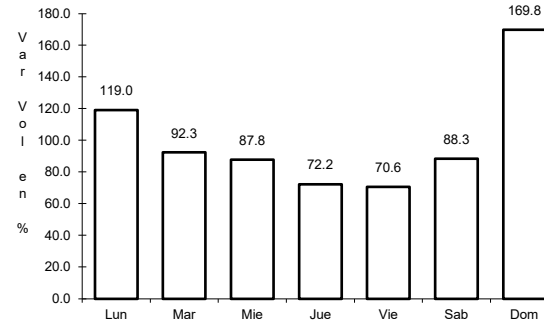
ruta: EM-002



Km: 0.00

Tipo: 3

Sent: 0



Km: 31.50

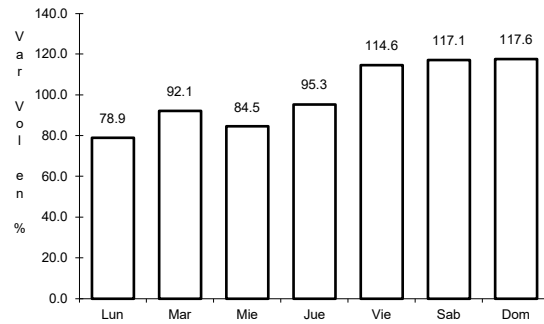
Tipo: 1

Sent: 0

39 CARR: Ent. Cruz de La Misión - San Nicolás Coatepec

CLAVE: 15009

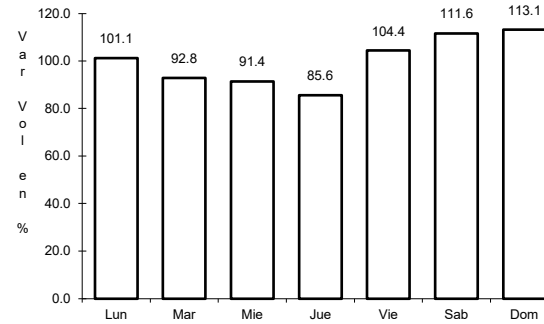
ruta: EM-005



Km: 0.00

Tipo: 3

Sent: 0



Km: 16.30

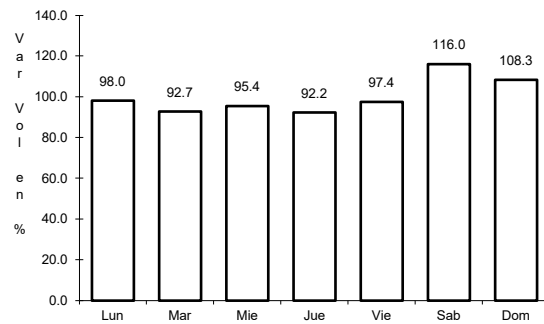
Tipo: 1

Sent: 0

40 CARR: Ent. La Puerta - San Miguel Totolmaloya

CLAVE: 15003

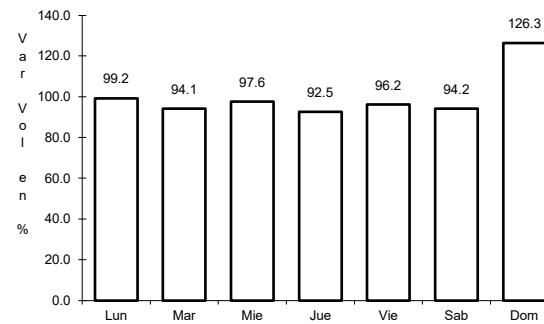
ruta: EM-010



Km: 0.00

Tipo: 3

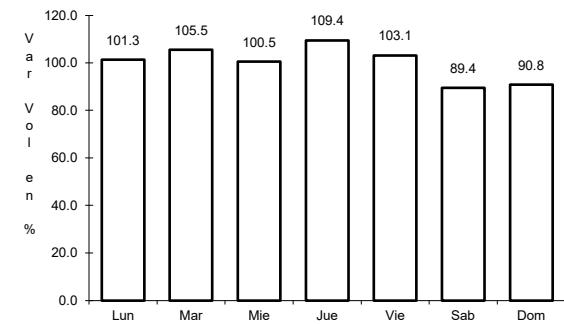
Sent: 0



Km: 31.80

Tipo: 3

Sent: 0



Km: 58.00

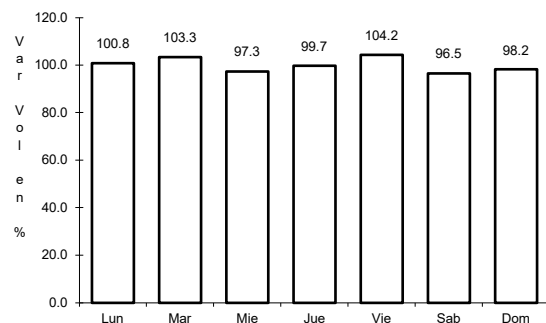
Tipo: 3

Sent: 0

41 CARR: Ent. Tolman - Cd. Sahagún

CLAVE: 00119

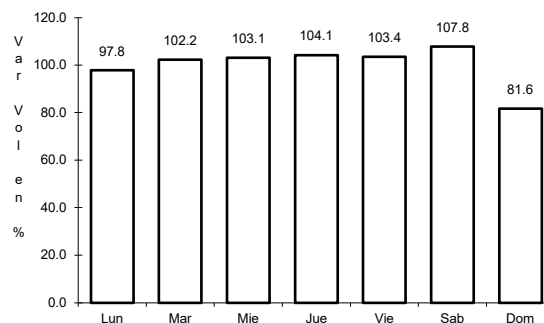
ruta: EM-009-HGO



Km: 0.00

Tipo: 3

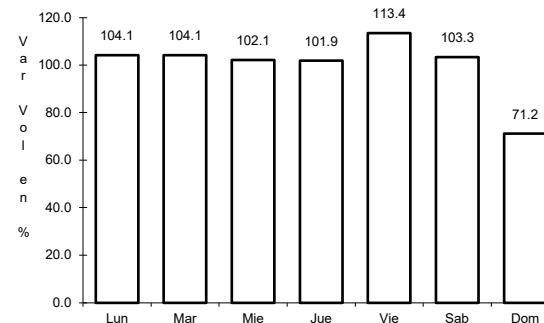
Sent: 0



Km: 21.00

Tipo: 3

Sent: 0



Km: 32.00

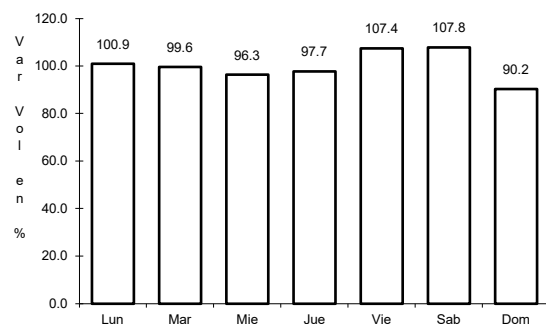
Tipo: 1

Sent: 0

42 CARR: Ixtlahuaca de Rayón - Naucalpan

CLAVE: 15004

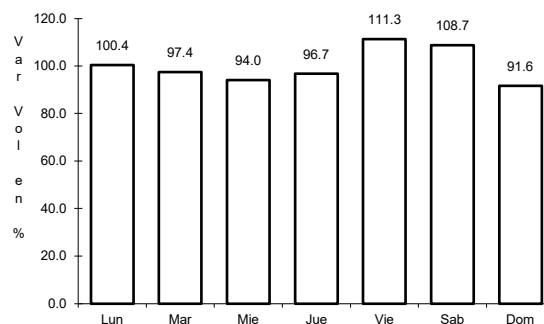
ruta: EM-003



Km: 0.00

Tipo: 3

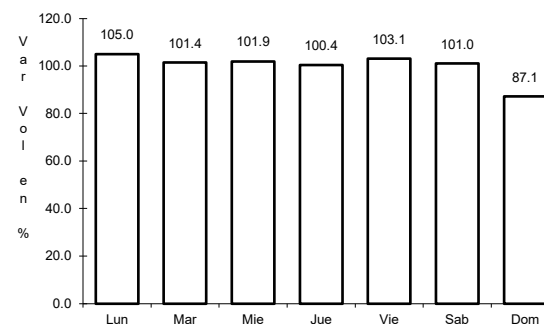
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 75.00

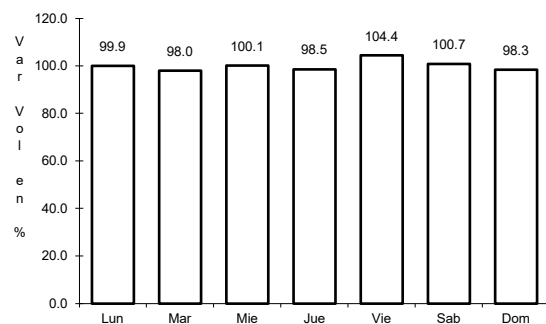
Tipo: 1

Sent: 0

43 CARR: Ixtlahuaca de Rayón - San Felipe del Progreso

CLAVE: 15005

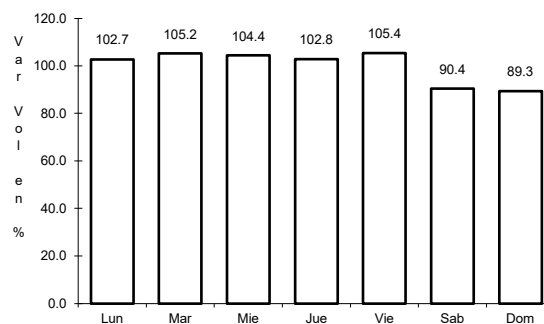
ruta: EM



Km: 0.00

Tipo: 3

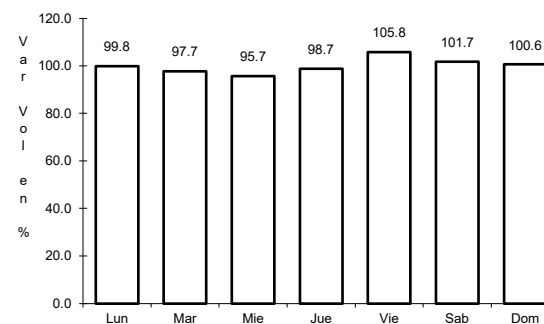
Sent: 0



Km: 10.50

Tipo: 3

Sent: 0



Km: 32.00

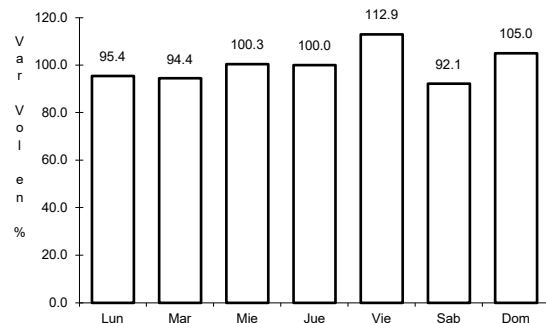
Tipo: 1

Sent: 0

44 CARR: Jilotepec - Maravillas

CLAVE: 00015

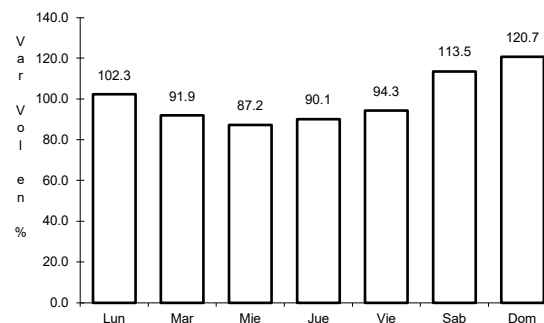
RUTA: EM-HGO



Km: 0.00

Tipo: 3

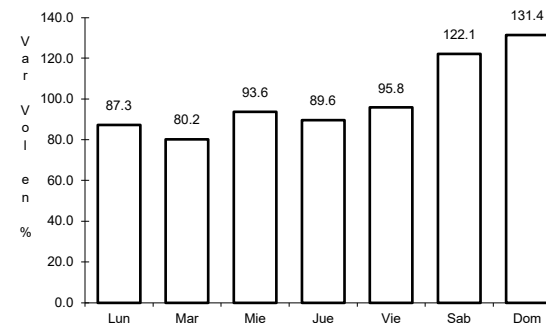
Sent: 0



Km: 21.30

Tipo: 1

Sent: 0



Km: 40.00

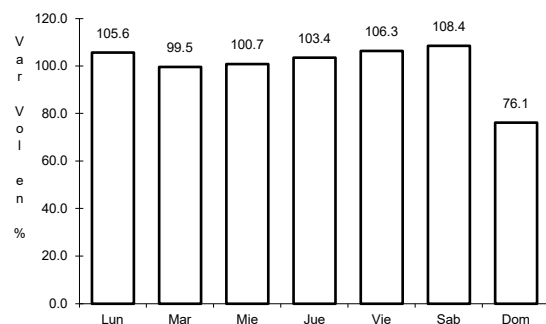
Tipo: 1

Sent: 0

45 CARR: Jilotepec - San Agustín

CLAVE: 15046

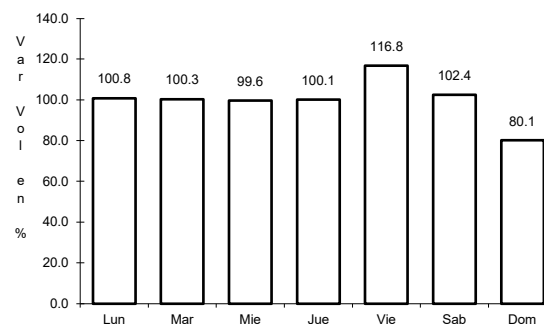
RUTA: EM



Km: 0.00

Tipo: 3

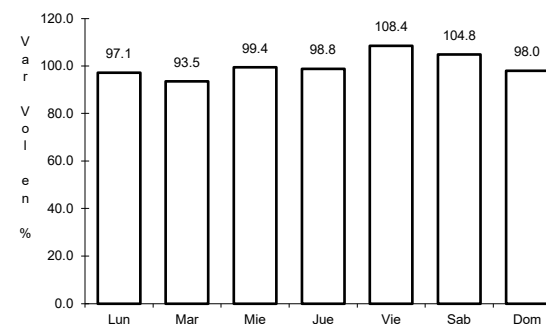
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 10.00

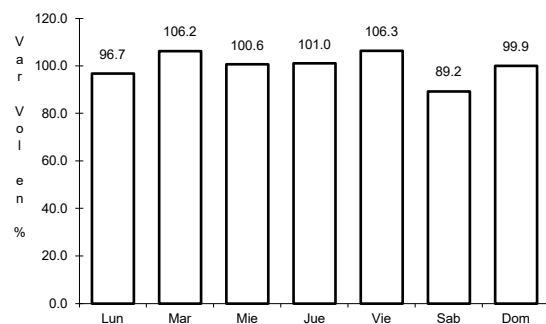
Tipo: 1

Sent: 0

46 CARR: La Marquesa - Río Hondo

CLAVE: 15007

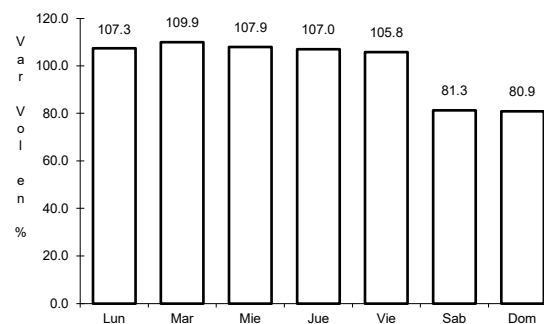
RUTA: EM-005



Km: 0.00

Tipo: 3

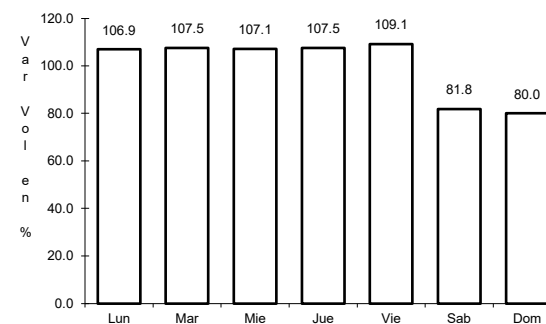
Sent: 0



Km: 8.20

Tipo: 3

Sent: 0



Km: 15.70

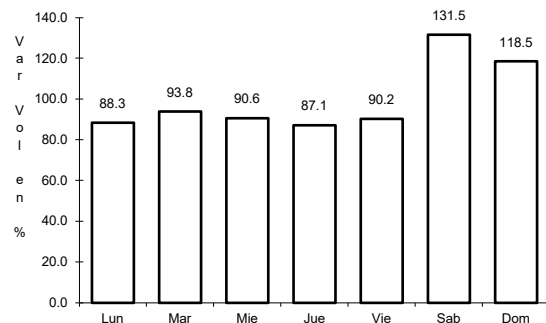
Tipo: 3

Sent: 0

47 CARR: La Marquesa - Tenango de Arista

CLAVE: 15008

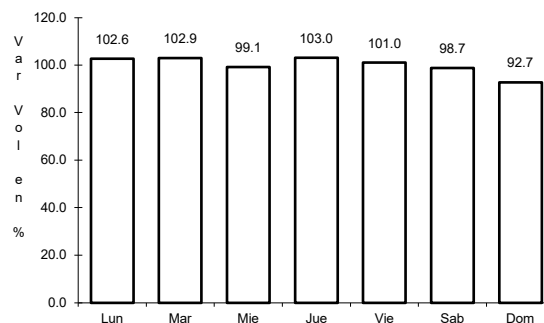
ruta: EM-006



Km: 0.00

Tipo: 3

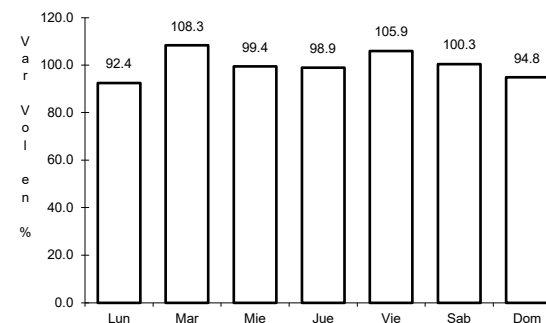
Sent: 0



Km: 20.80

Tipo: 1

Sent: 0



Km: 39.80

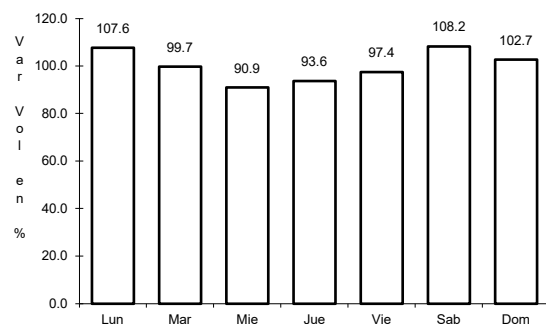
Tipo: 1

Sent: 0

48 CARR: Las Juntas - Ixtapan de La Sal

CLAVE: 15023

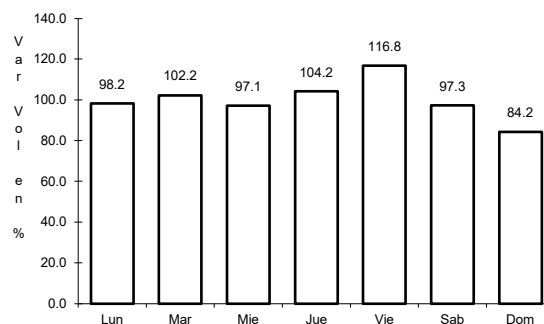
ruta: EM-012



Km: 0.00

Tipo: 3

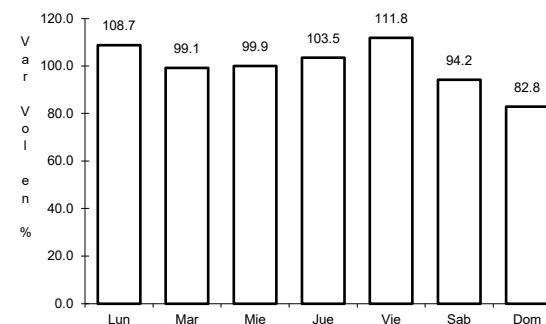
Sent: 0



Km: 35.16

Tipo: 1

Sent: 0



Km: 56.06

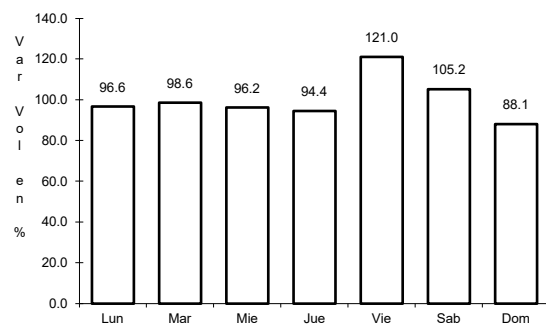
Tipo: 1

Sent: 0

49 CARR: Lechería - Apaxco

CLAVE: 15018

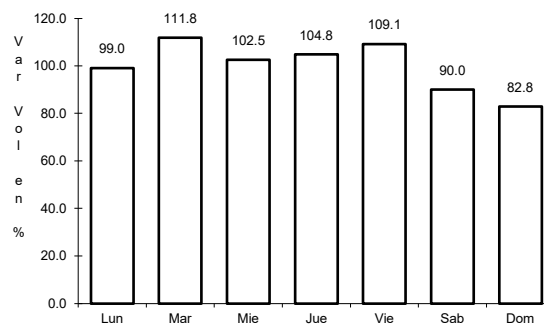
ruta: EM-006



Km: 0.00

Tipo: 3

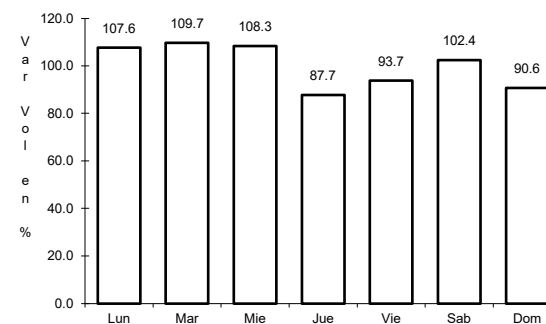
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 45.70

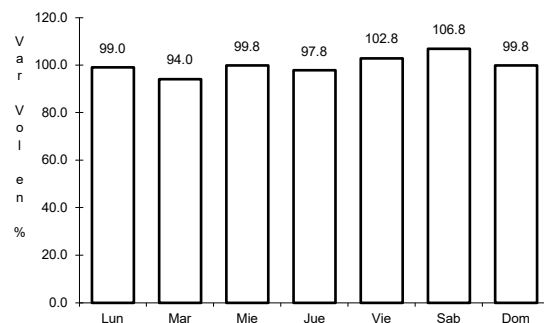
Tipo: 1

Sent: 0

50 CARR: Los Reyes - El Tephé

CLAVE: 00021

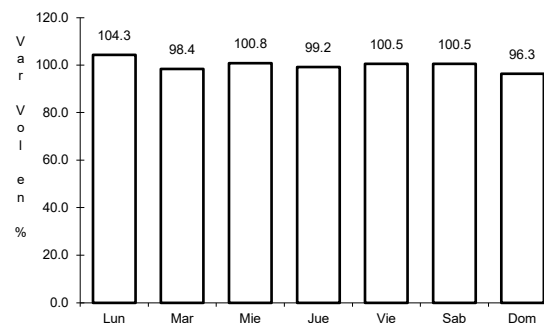
ruta: EM-HGO



Km: 1.35

Tipo: 3

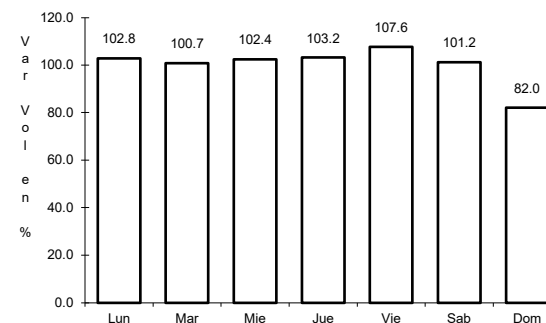
Sent: 1



Km: 1.35

Tipo: 3

Sent: 2



Km: 42.00

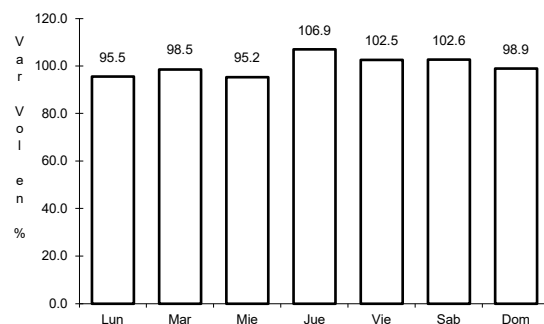
Tipo: 1

Sent: 0

51 CARR: Mexicalcingo - Xalatlaco

CLAVE: 15028

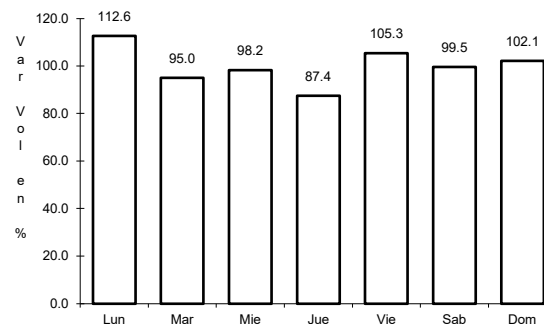
ruta: EM-044



Km: 0.00

Tipo: 3

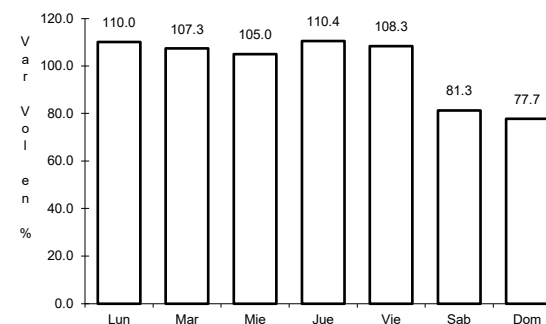
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 18.60

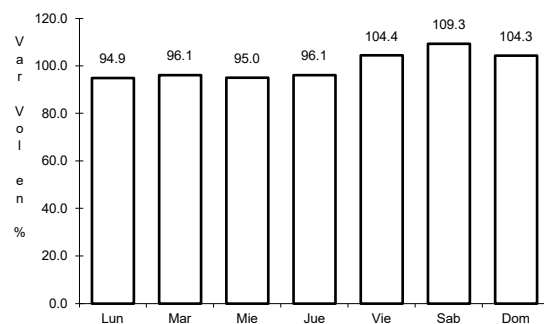
Tipo: 1

Sent: 1

52 CARR: Nicolás Romero - T. C. (Ixtlahuaca de R. - Naucalpan)

CLAVE: 15026

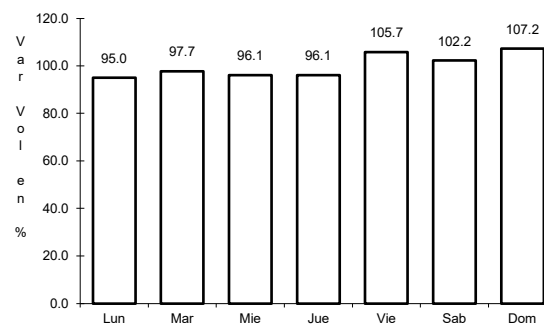
ruta: EM-043



Km: 0.00

Tipo: 3

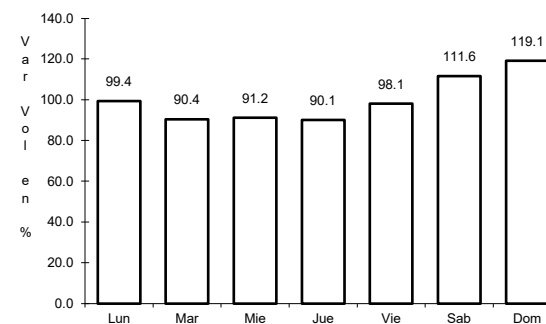
Sent: 0



Km: 15.50

Tipo: 1

Sent: 0



Km: 28.40

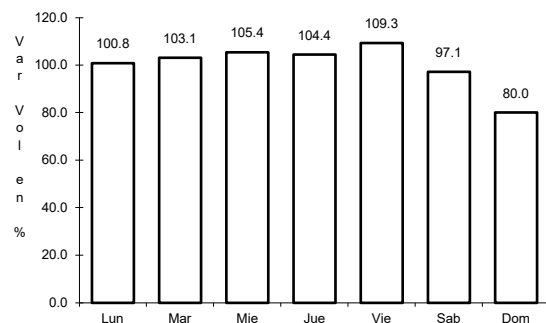
Tipo: 1

Sent: 0

53 CARR: Ocoyoacac - Santiago Tianguistenco

CLAVE: 15021

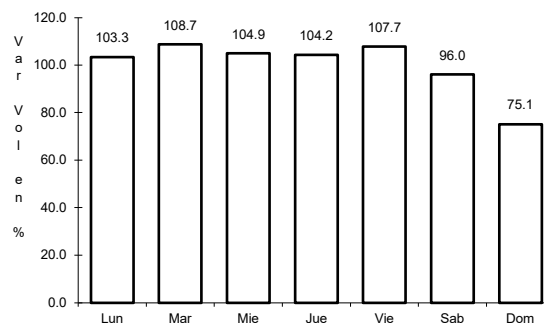
ruta: EM



Km: 0.00

Tipo: 3

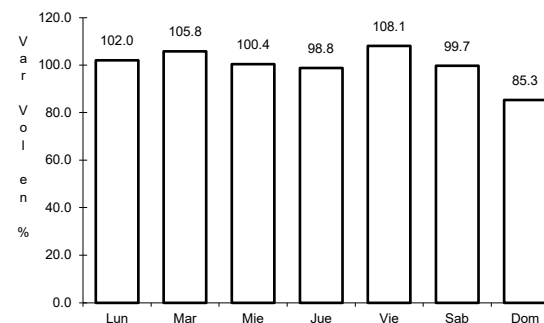
Sent: 1



Km: 12.00

Tipo: 1

Sent: 1



Km: 12.00

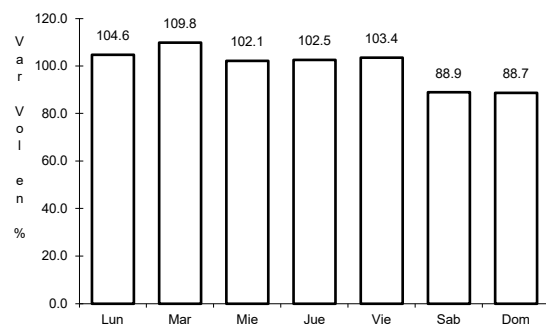
Tipo: 1

Sent: 2

54 CARR: Otumba - Tizayuca

CLAVE: 00012

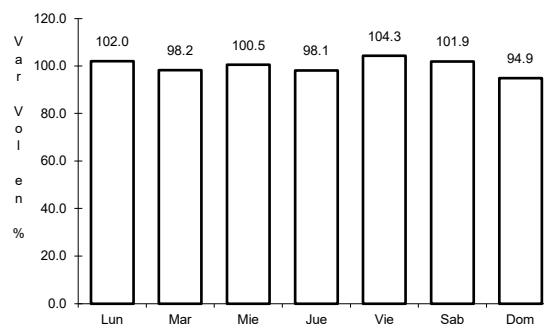
ruta: EM-HGO



Km: 0.00

Tipo: 3

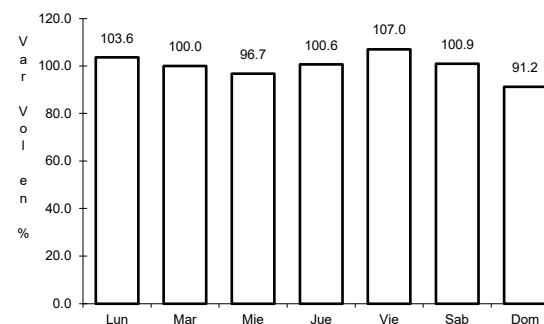
Sent: 0



Km: 37.10

Tipo: 1

Sent: 1



Km: 37.10

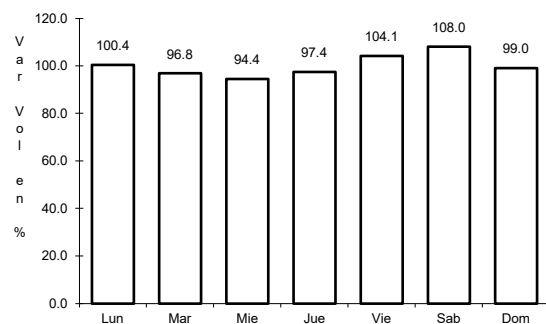
Tipo: 1

Sent: 2

55 CARR: Polotitlán - Taxhie

CLAVE:

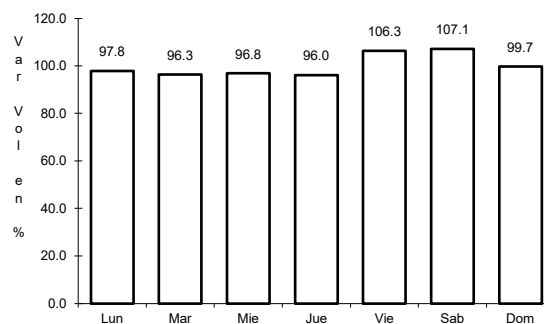
ruta: EM-623



Km: 0.00

Tipo: 3

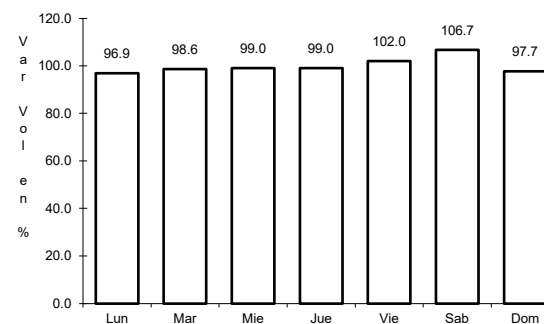
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 11.00

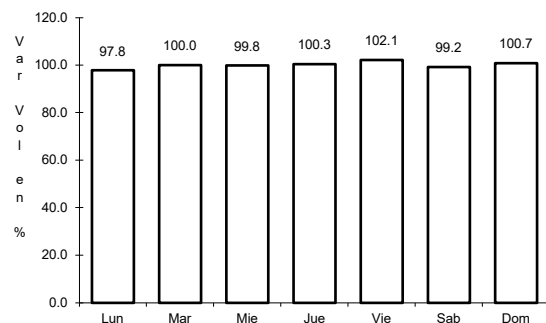
Tipo: 1

Sent: 0

56 CARR: Puente Grande - San José del Vidrio

CLAVE: 15016

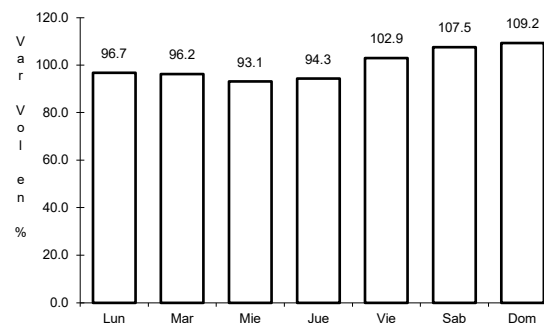
ruta: EM-021



Km: 3.00

Tipo: 3

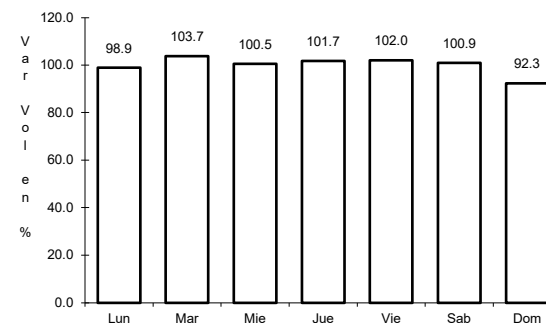
Sent: 0



Km: 14.00

Tipo: 3

Sent: 0



Km: 33.00

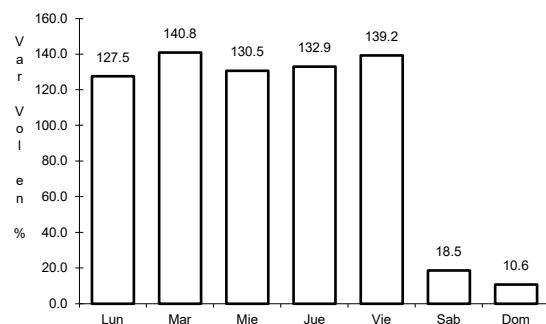
Tipo: 1

Sent: 0

57 CARR: Ramal a C.I.C.I.T.E.C.

CLAVE: 00143

ruta: EM



Km: 0.00

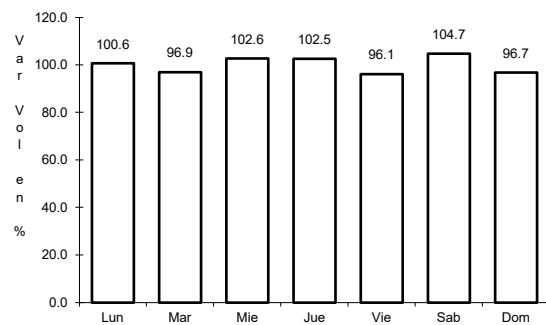
Tipo: 3

Sent: 0

58 CARR: San Alejo - Los Sabinos

CLAVE: 15038

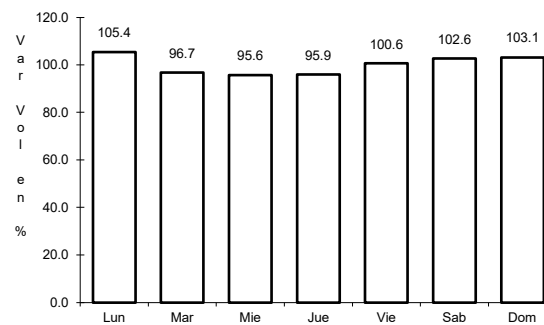
ruta: EM-007



Km: 0.00

Tipo: 3

Sent: 0



Km: 15.00

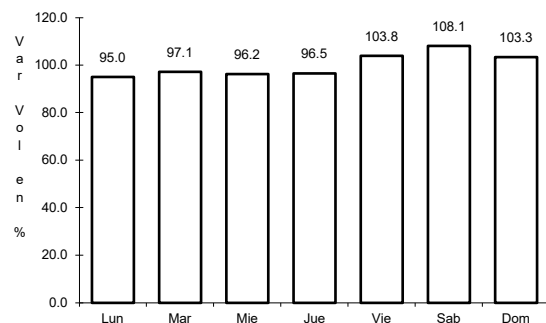
Tipo: 1

Sent: 0

59 CARR: San Felipe del Progreso - Carmona

CLAVE: 15036

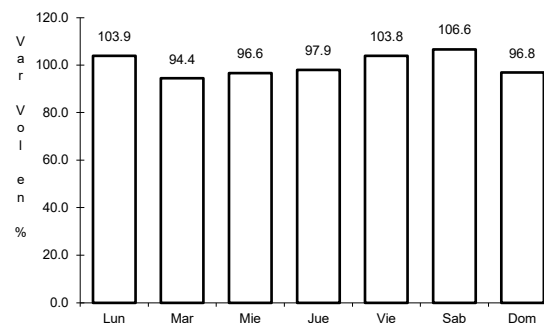
ruta: EM-003



Km: 0.00

Tipo: 3

Sent: 0



Km: 9.00

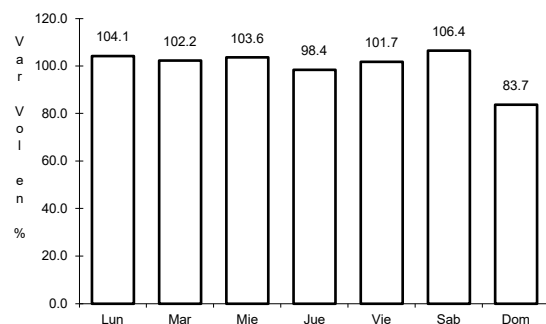
Tipo: 3

Sent: 0

60 CARR: San Luis Mextepec - Valle de Bravo

CLAVE: 15001

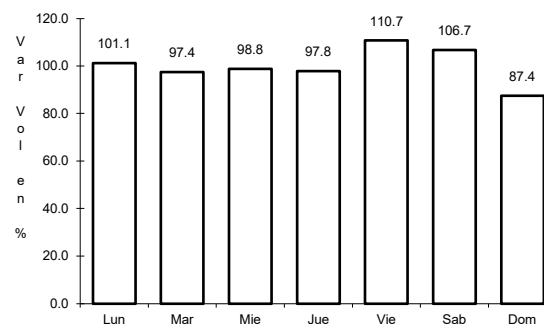
ruta: EM-001



Km: 0.00

Tipo: 3

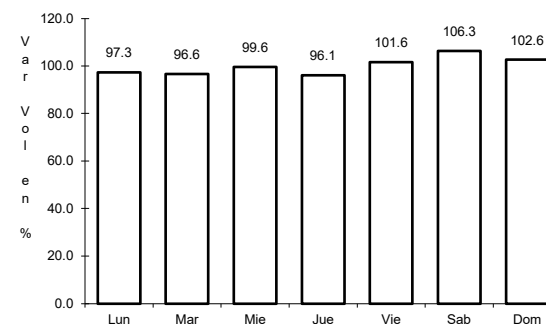
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 66.05

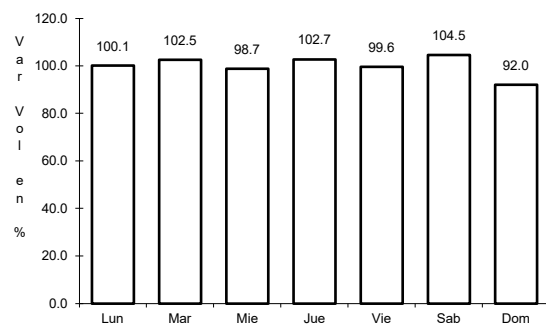
Tipo: 1

Sent: 0

61 CARR: San Martín de Las Pirámides - San Miguel Atlamajac

CLAVE: 15012

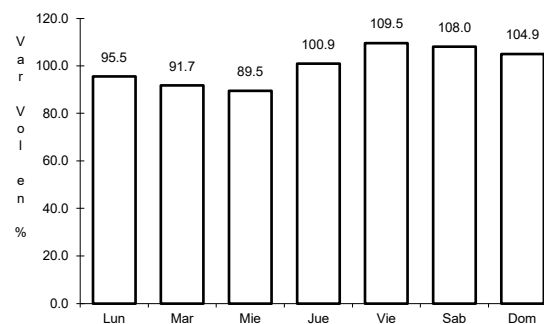
ruta: EM



Km: 0.00

Tipo: 3

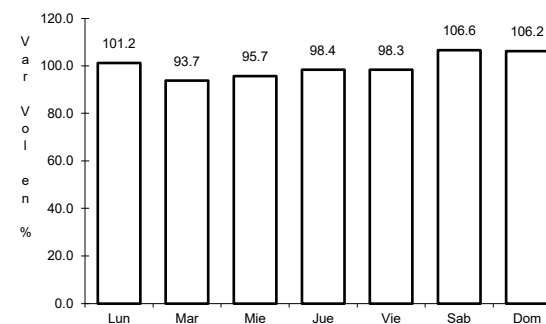
Sent: 0



Km: 12.50

Tipo: 1

Sent: 0



Km: 18.00

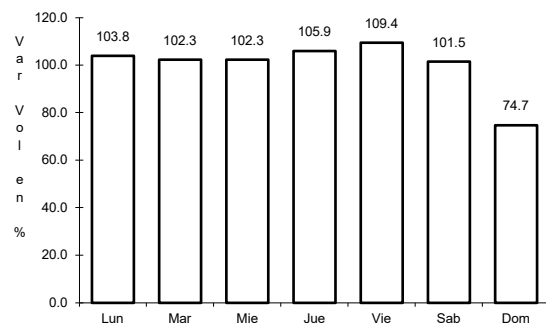
Tipo: 1

Sent: 0

62 CARR: San Pedro Barrientos - Ecatepec

CLAVE: 15015

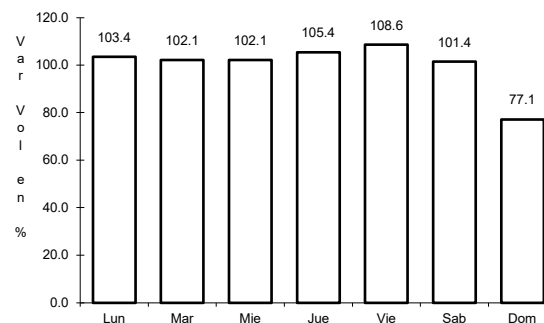
RUTA: EM



Km: 2.29

Tipo: 1

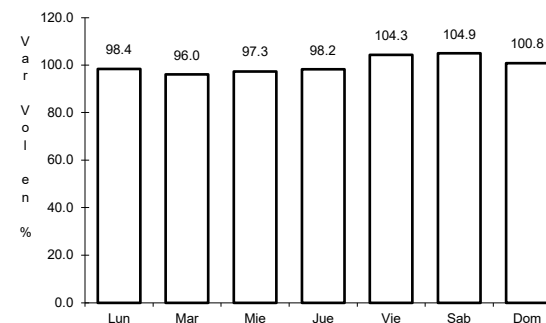
Sent: 1



Km: 2.29

Tipo: 1

Sent: 2



Km: 18.43

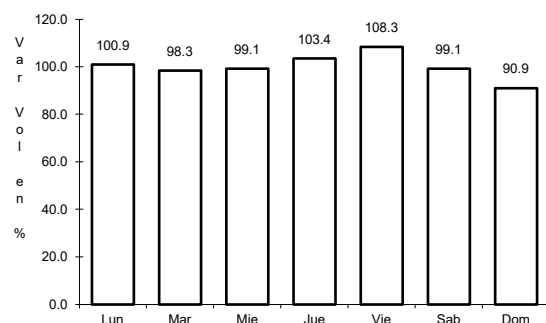
Tipo: 1

Sent: 1

63 CARR: Santa Elena - Coacalco

CLAVE: 15057

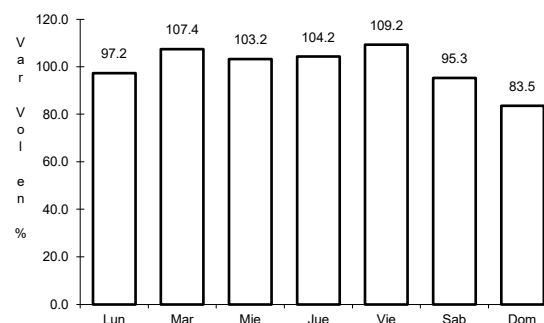
RUTA: EM



Km: 0.00

Tipo: 3

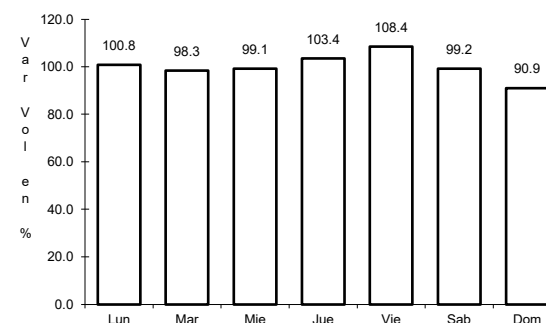
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 9.30

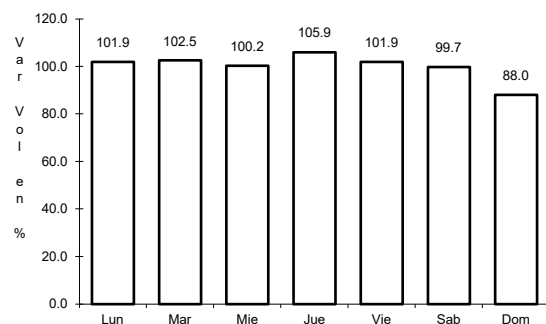
Tipo: 1

Sent: 1

64 CARR: Santa María Ajoloapan - Tianguistongo

CLAVE: 15058

RUTA: EM



Km: 0.00

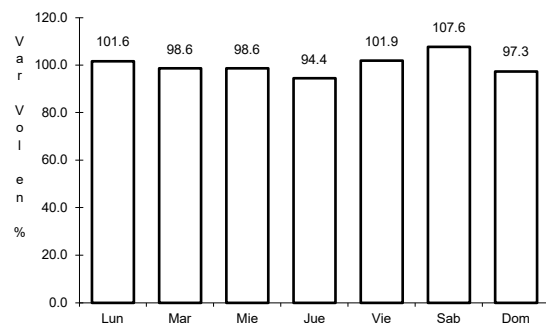
Tipo: 3

Sent: 0

65 CARR: Santiago Tianguistenco - Chalma

CLAVE: 15013

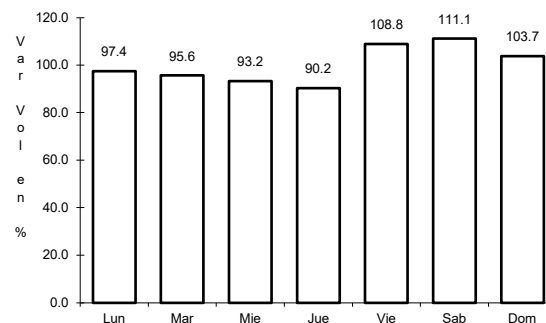
ruta: EM-004



Km: 2.00

Tipo: 3

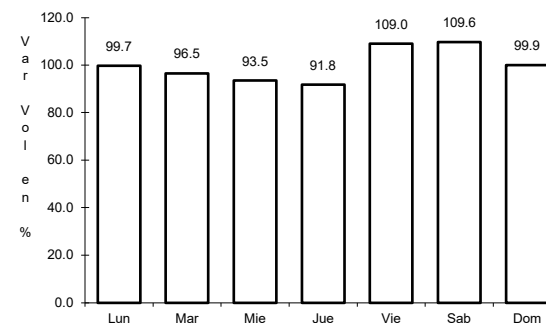
Sent: 0



Km: 19.80

Tipo: 3

Sent: 0



Km: 34.00

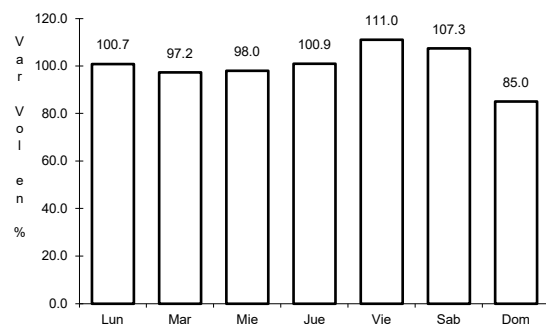
Tipo: 3

Sent: 0

66 CARR: Santo Domingo - T. C. (México - Querétaro)

CLAVE: 00433

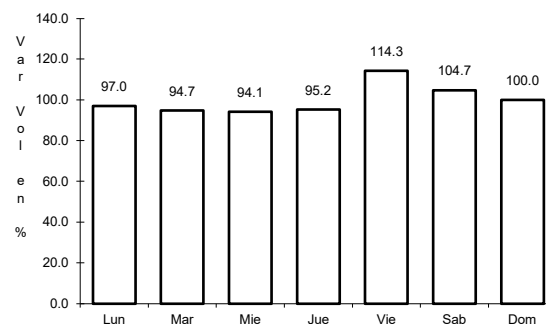
ruta: EM-011-HGO



Km: 0.00

Tipo: 3

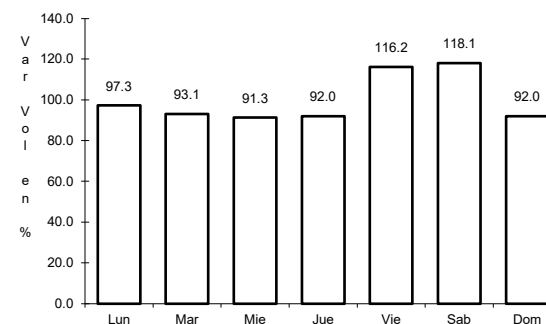
Sent: 0



Km: 65.84

Tipo: 1

Sent: 1



Km: 65.84

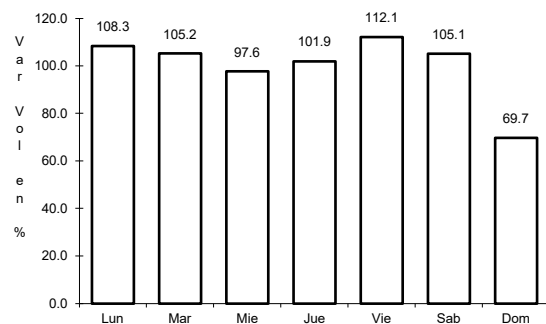
Tipo: 1

Sent: 2

67 CARR: T. C. (Atacomulco - Morelia) - San Felipe del Progreso

CLAVE: 15006

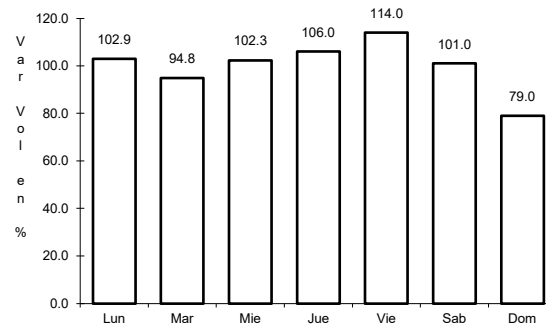
ruta: EM



Km: 0.00

Tipo: 3

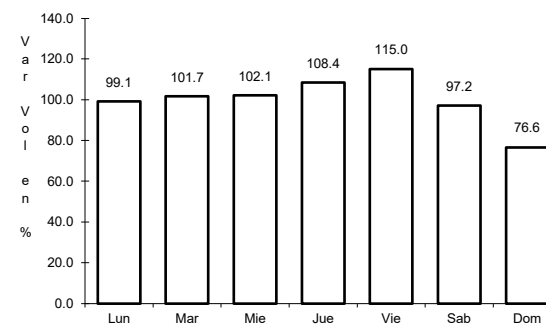
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 10.50

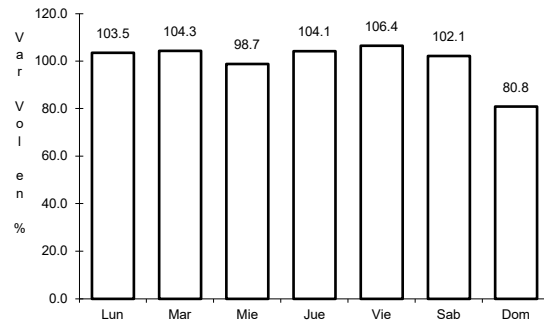
Tipo: 1

Sent: 1

68 CARR: T. C. (Atlacomulco - Morelia) - Temascalcingo

CLAVE: 15019

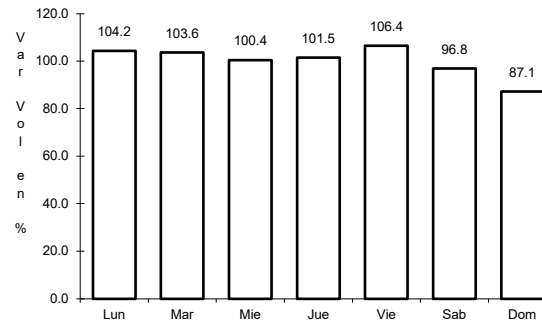
ruta: EM-033



Km: 0.00

Tipo: 3

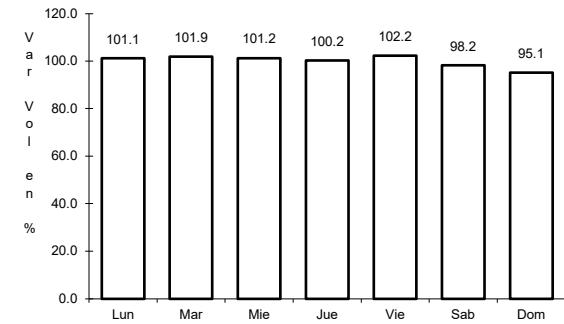
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 15.00

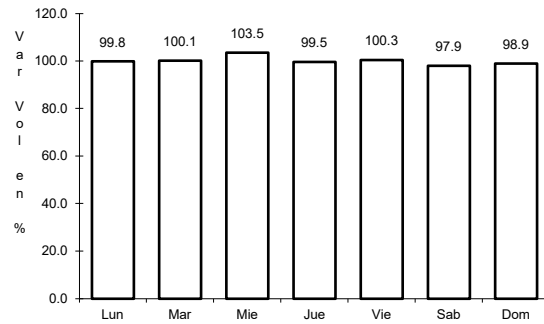
Tipo: 1

Sent: 0

69 CARR: T. C. (Chalco - Mixquic) - Temamatla

CLAVE: 15075

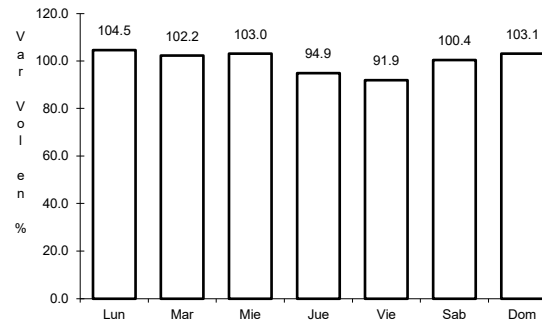
ruta: EM



Km: 0.00

Tipo: 3

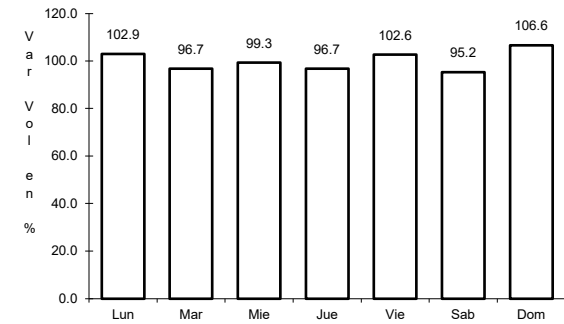
Sent: 0



Km: 5.66

Tipo: 1

Sent: 0



Km: 6.60

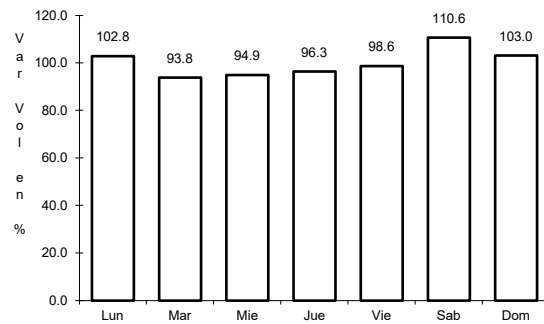
Tipo: 1

Sent: 0

70 CARR: T. C. (Dos Casas - Ixtapan del Oro) - Donato Guerra

CLAVE: 15034

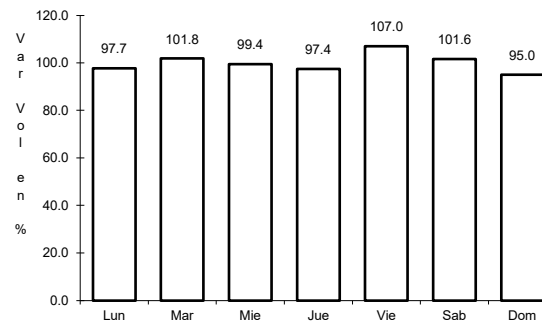
ruta: EM-057



Km: 0.00

Tipo: 3

Sent: 0



Km: 9.00

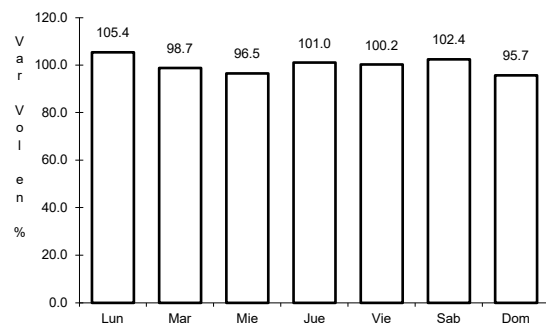
Tipo: 1

Sent: 0

71 CARR: T. C. (El Monumento - Tingambato) - Donato Guerra

CLAVE: 15035

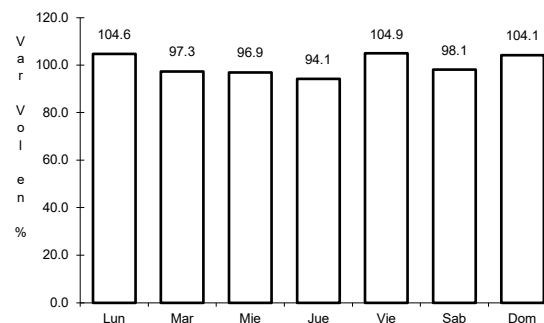
ruta: EM



Km: 0.00

Tipo: 3

Sent: 0



Km: 7.30

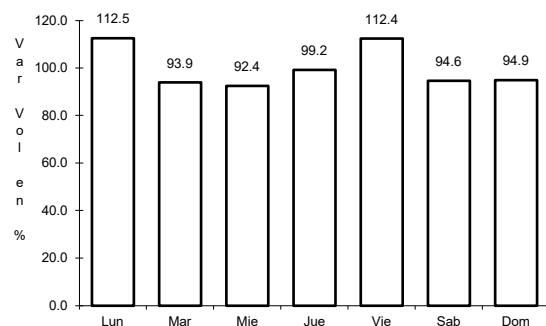
Tipo: 1

Sent: 0

72 CARR: T. C. (Ixtlahuaca de Rayón - Naucalpan) - Mayorazgo

CLAVE: 15067

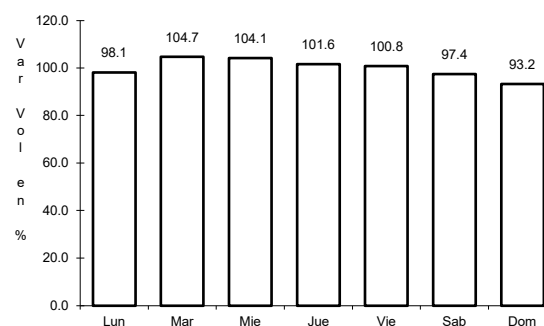
ruta: EM-004



Km: 0.00

Tipo: 3

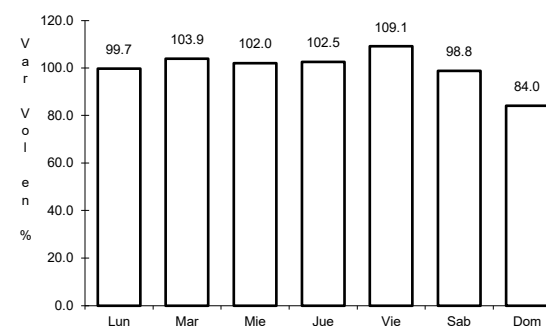
Sent: 0



Km: 10.00

Tipo: 3

Sent: 0



Km: 16.60

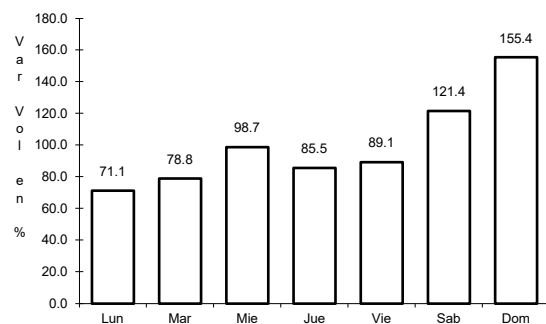
Tipo: 1

Sent: 0

73 CARR: T. C. (Ixtlahuaca de Rayón - Naucalpan) - Temoaya

CLAVE: 15577

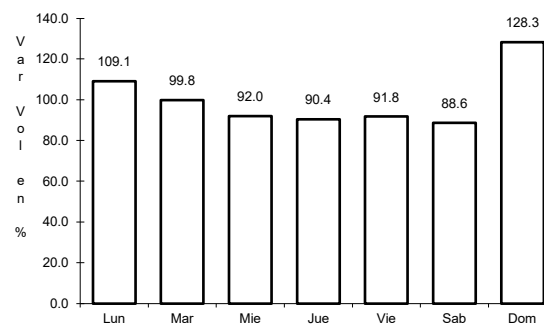
ruta: EM



Km: 0.00

Tipo: 3

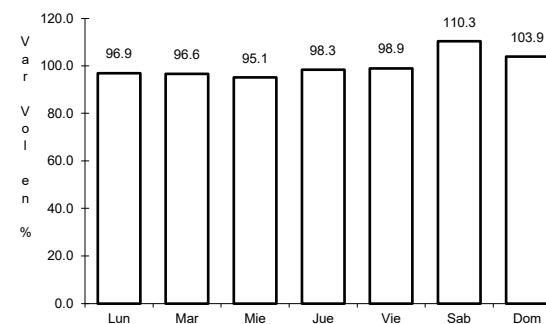
Sent: 0



Km: 15.00

Tipo: 3

Sent: 0



Km: 20.00

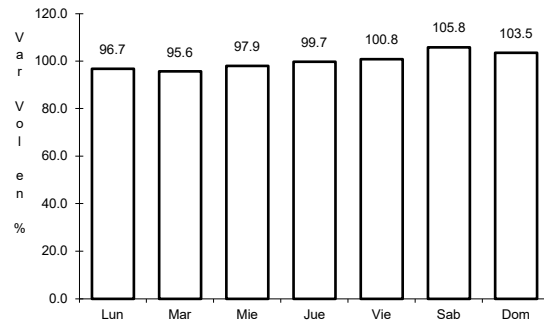
Tipo: 1

Sent: 0

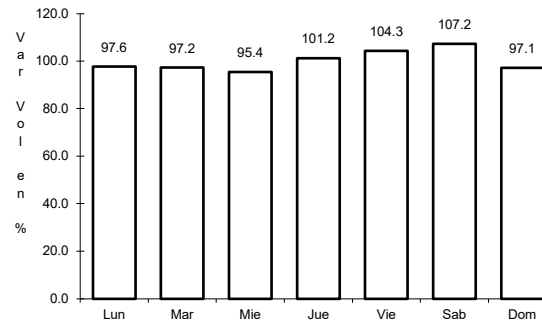
74 CARR: T. C. (Los Reyes - El Tephé) - Tianguistongo

CLAVE: 15051

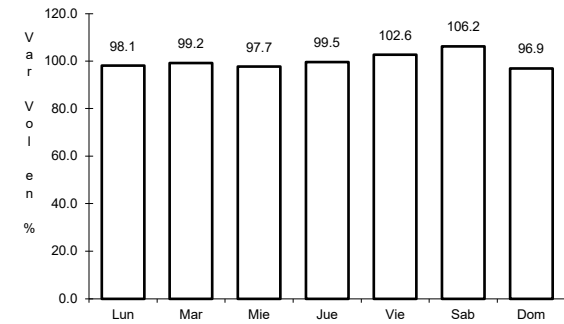
RUTA: EM



Km: 0.00 Tipo: 3 Sent: 0



Km: 15.50 Tipo: 1 Sent: 0

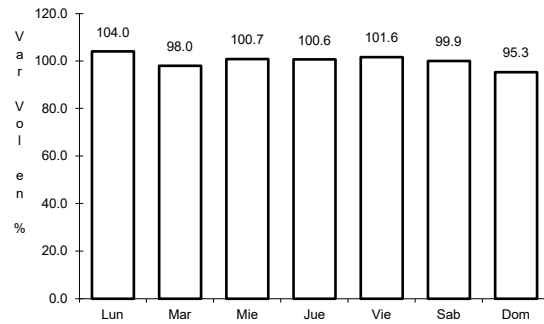


Km: 20.50 Tipo: 1 Sent: 0

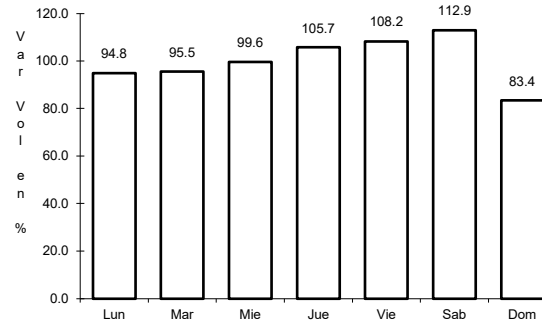
75 CARR: T. C. (Los Reyes - El Tephé) - Tizayuca

CLAVE: 00014

RUTA: EM-HGO



Km: 0.00 Tipo: 3 Sent: 0

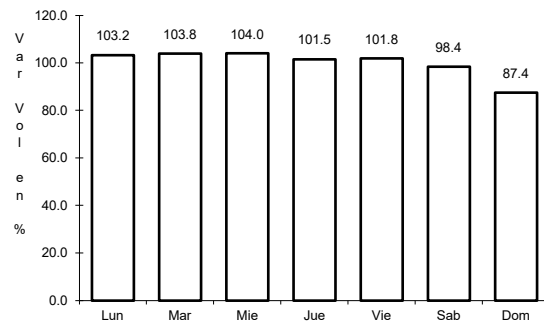


Km: 8.00 Tipo: 1 Sent: 0

76 CARR: T. C. (México - Mixquic) - San Pablo Atlazalpan

CLAVE: 00044

RUTA: EM-106-CDMX

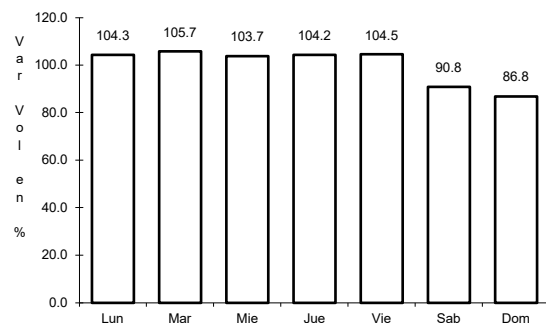


Km: 0.00 Tipo: 3 Sent: 0

77 CARR: T. C. (México - Puebla (Libre)) - San Vicente

CLAVE: 15041

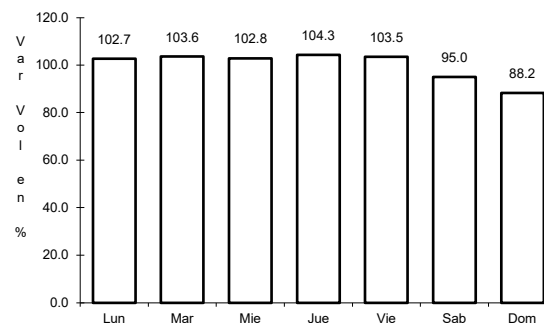
ruta: EM



Km: 0.00

Tipo: 3

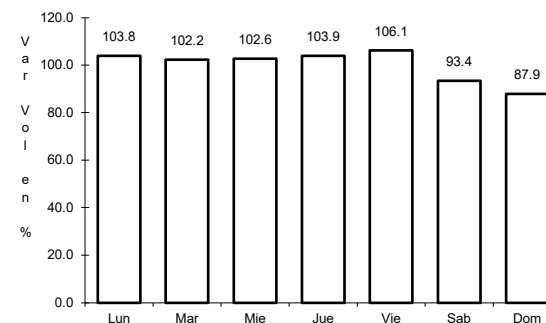
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 14.20

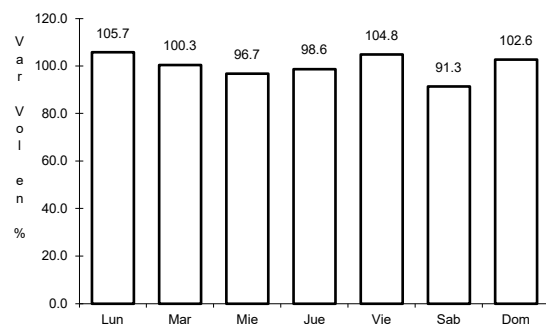
Tipo: 3

Sent: 0

78 CARR: T. C. (Santa Bárbara - Huajuapán) - Tepetlaxpa

CLAVE: 15570

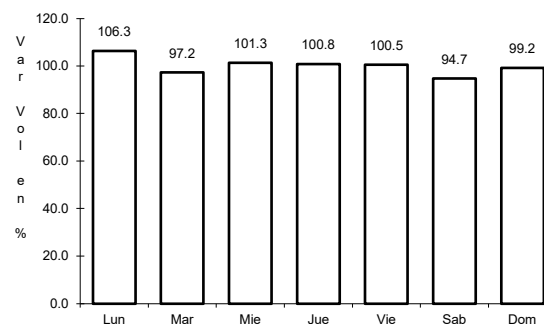
ruta: EM



Km: 0.00

Tipo: 3

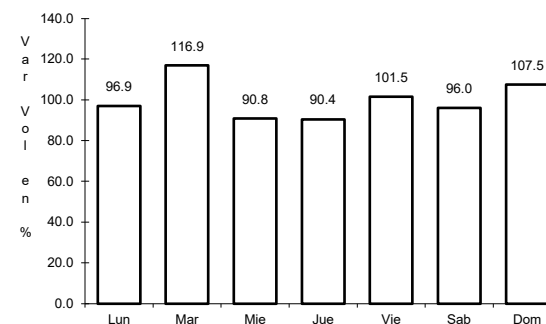
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 29.45

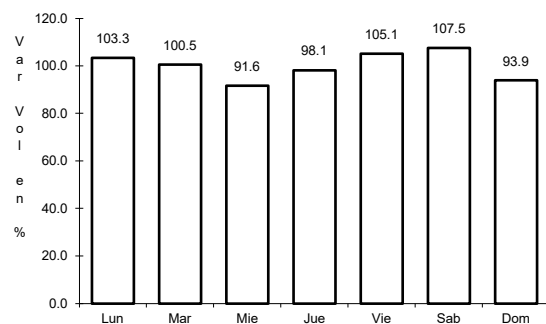
Tipo: 1

Sent: 0

79 CARR: T. C. (Toluca - Cd. Altamirano) - Valle de Bravo

CLAVE: 15572

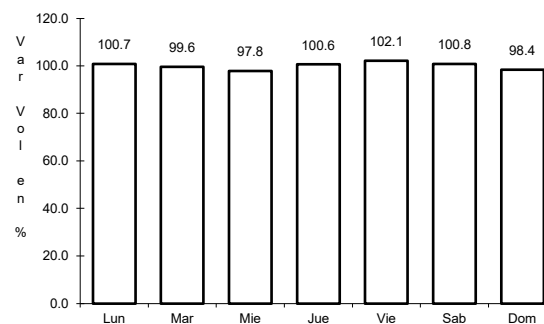
ruta: EM



Km: 0.00

Tipo: 3

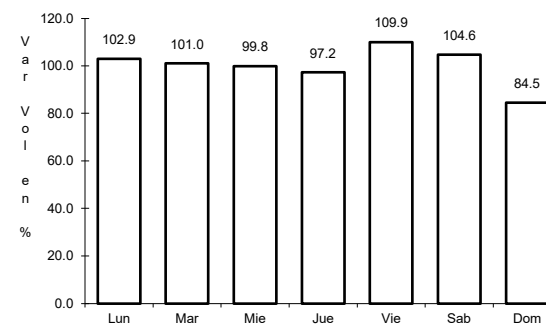
Sent: 0



Km: 17.00

Tipo: 1

Sent: 0



Km: 25.00

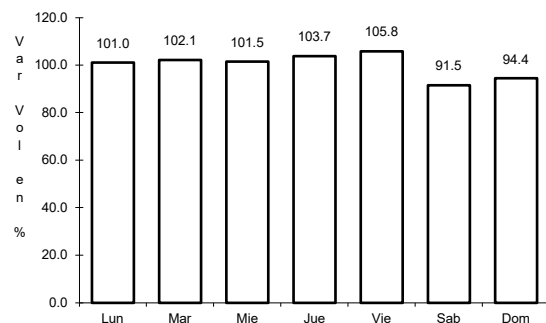
Tipo: 1

Sent: 0

80 CARR: T. C. (Toluca - Morelia) - Almoloya de Juárez

CLAVE: 15029

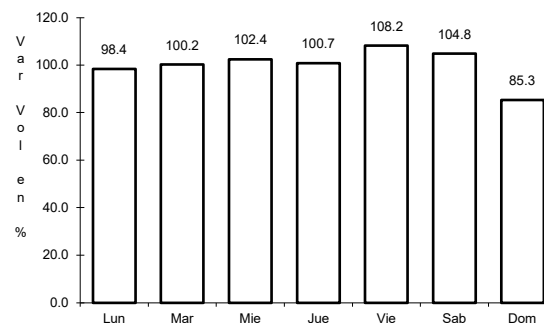
ruta: EM-046



Km: 0.00

Tipo: 3

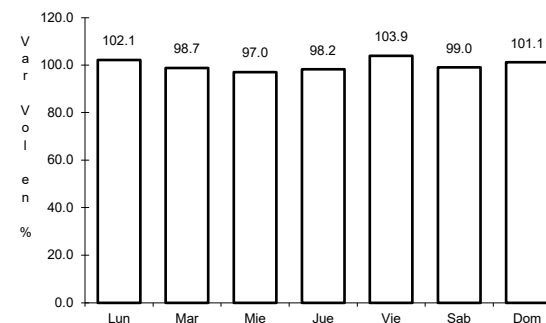
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 10.00

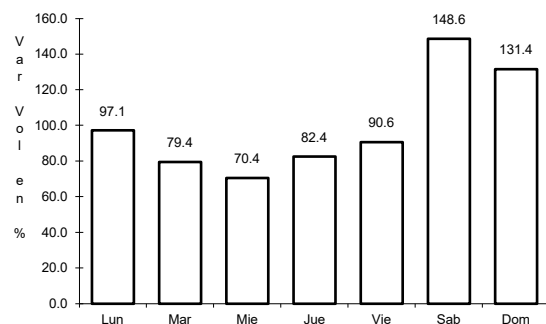
Tipo: 1

Sent: 0

81 CARR: T. C. (Toluca - Morelia) - San Nicolás Guadalupe

CLAVE:

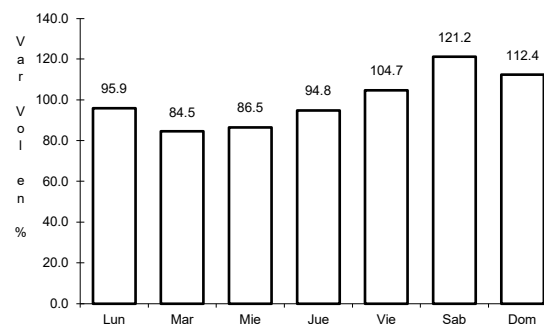
ruta: EM-383



Km: 10.38

Tipo: 1

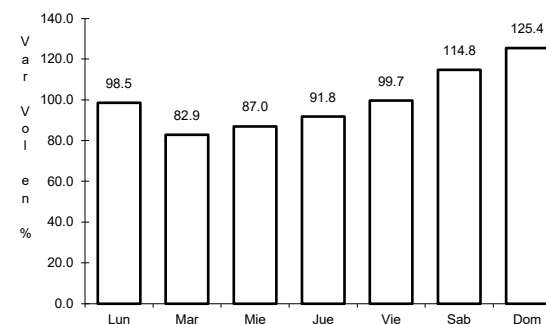
Sent: 0



Km: 10.38

Tipo: 3

Sent: 0



Km: 35.71

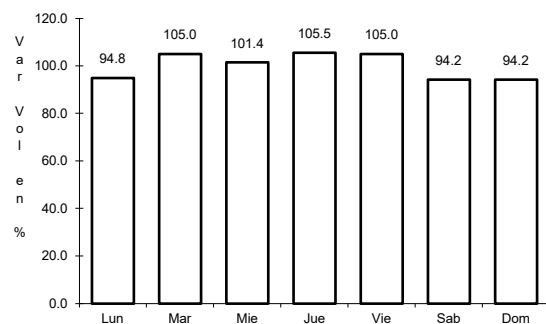
Tipo: 3

Sent: 0

82 CARR: T. C. (Toluca - Palmillas) - Agostadero

CLAVE: 15049

ruta: EM



Km: 17.00

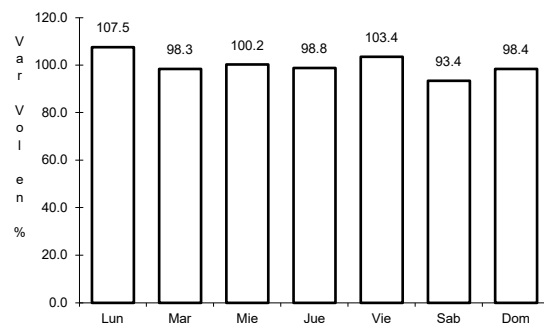
Tipo: 1

Sent: 0

83 CARR: T. C. (Toluca - Palmillas) - Jiquipilco

CLAVE: 15032

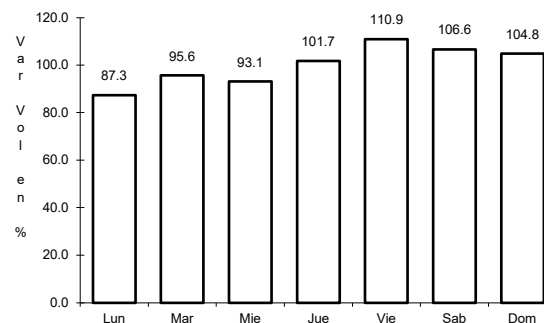
ruta: EM-053



Km: 3.40

Tipo: 3

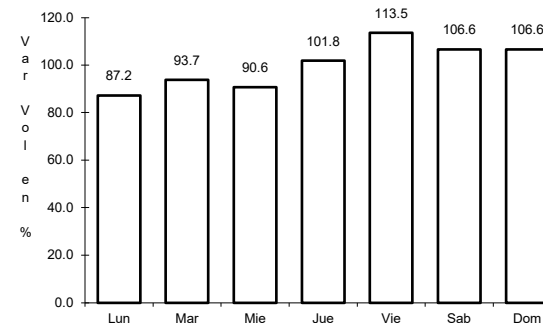
Sent: 0



Km: 20.00

Tipo: 1

Sent: 1



Km: 20.00

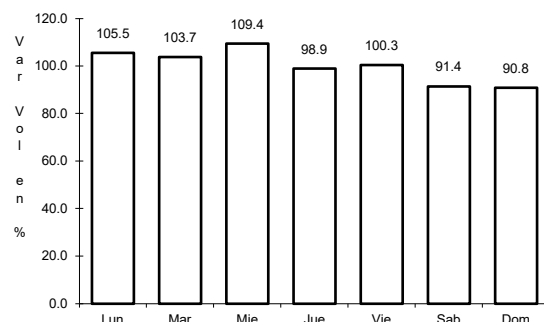
Tipo: 1

Sent: 2

84 CARR: T. C. (Toluca - Palmillas) - Jocotitlán

CLAVE: 15052

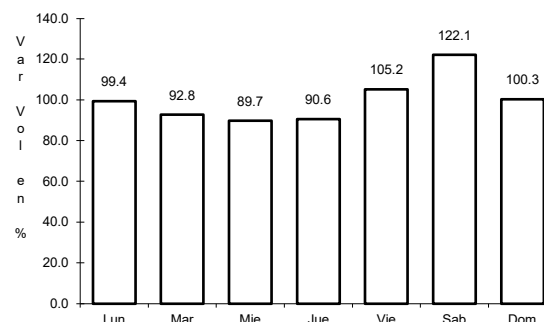
ruta: EM



Km: 0.00

Tipo: 3

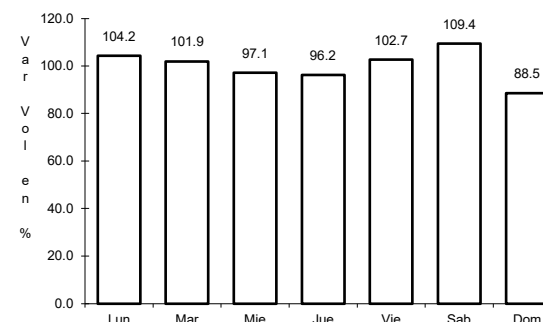
Sent: 0



Km: 3.80

Tipo: 3

Sent: 0



Km: 13.15

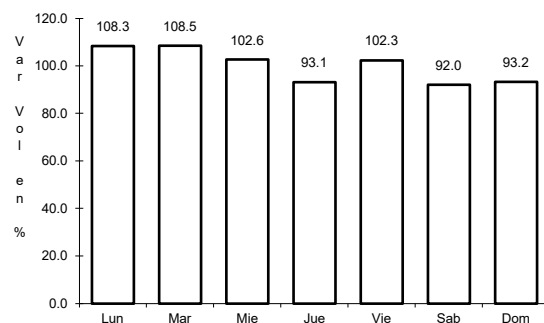
Tipo: 3

Sent: 0

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

CLAVE: 00195

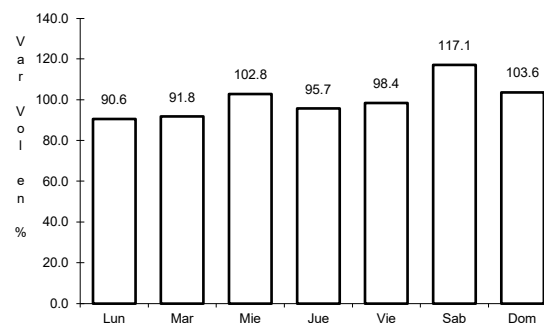
ruta: EM-003-MICH



Km: 0.00

Tipo: 3

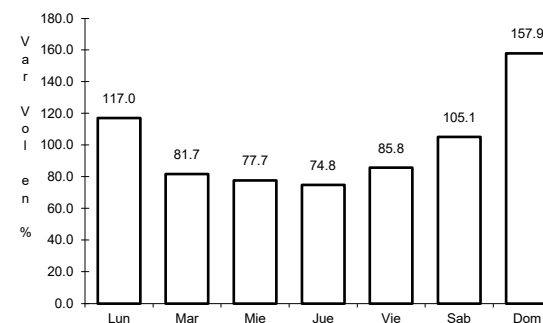
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 24.00

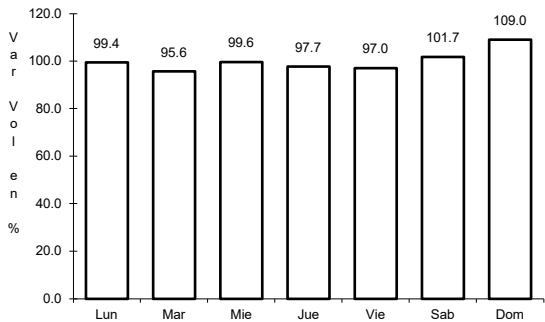
Tipo: 1

Sent: 0

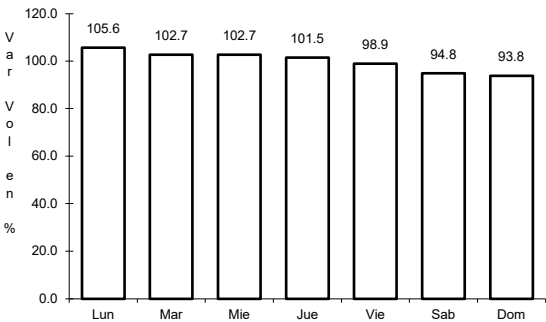
86 CARR: Tecámac - Ent. Atlatongo

CLAVE: 15070

ruta: EM



Km: 1.10 Tipo: 3 Sent: 0

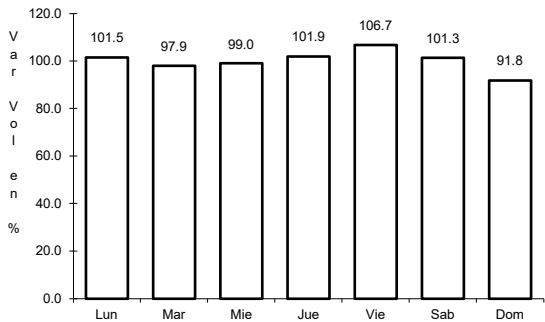


Km: 8.30 Tipo: 1 Sent: 0

87 CARR: Tejupilco de Hidalgo - Tlatlaya

CLAVE: 15060

ruta: EM-008

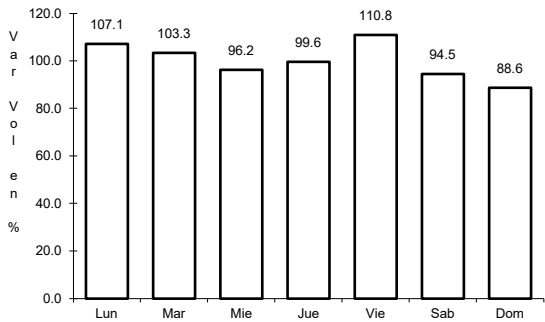


Km: 0.00 Tipo: 3 Sent: 0

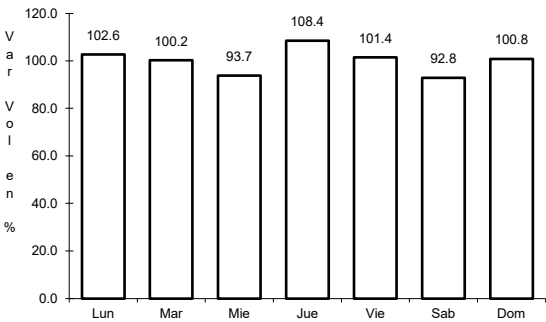
88 CARR: Temascaltepec de González - El Fresno

CLAVE:

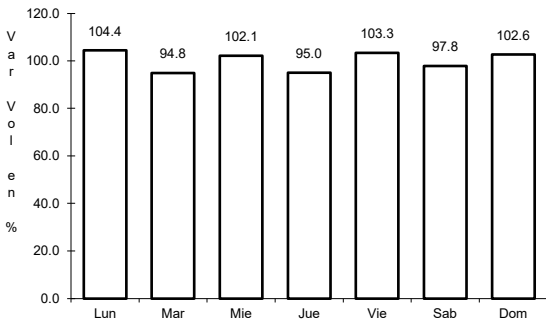
ruta: EM-086



Km: 0.00 Tipo: 3 Sent: 0



Km: 5.10 Tipo: 1 Sent: 0

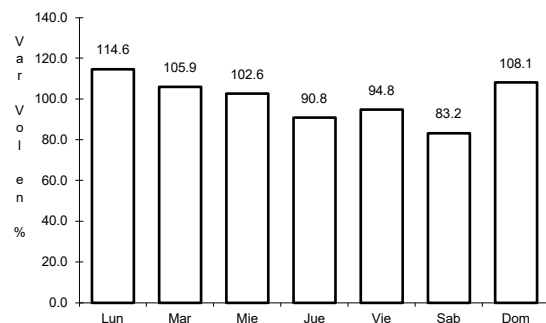


Km: 18.35 Tipo: 1 Sent: 0

89 CARR: Temascaltepec de González - Zuluapan

CLAVE:

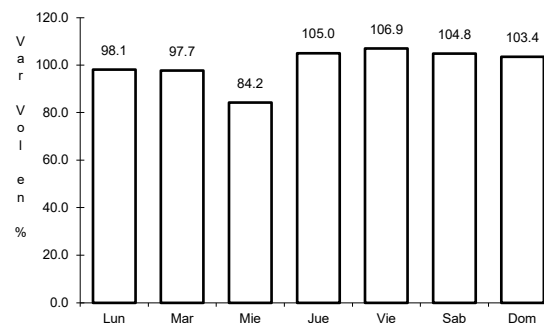
ruta: EM-071



Km: 0.00

Tipo: 3

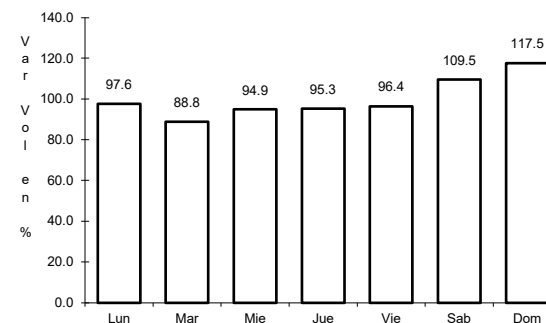
Sent: 0



Km: 33.00

Tipo: 1

Sent: 0



Km: 47.00

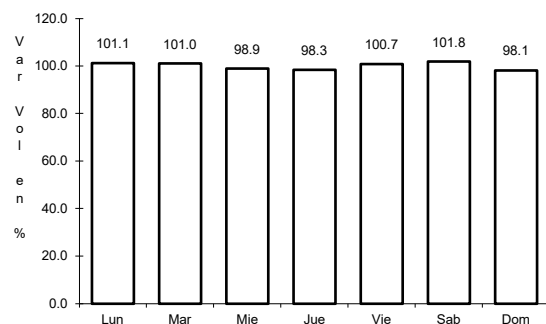
Tipo: 1

Sent: 0

90 CARR: Tenancingo - Chalma

CLAVE: 15024

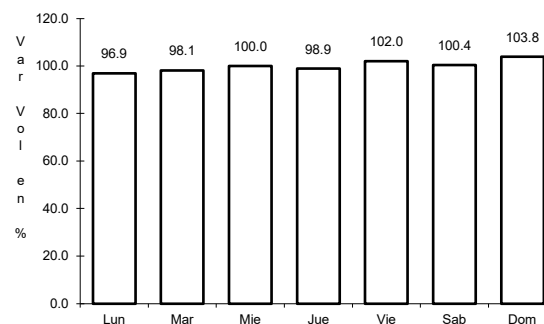
ruta: EM



Km: 0.00

Tipo: 3

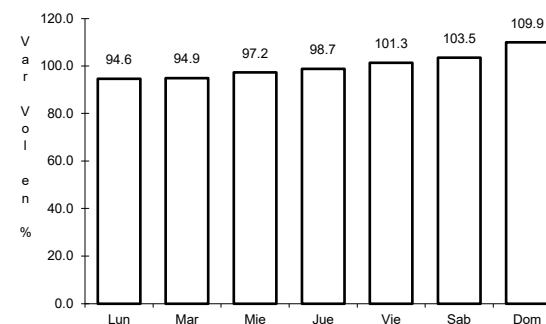
Sent: 0



Km: 28.65

Tipo: 1

Sent: 0



Km: 36.86

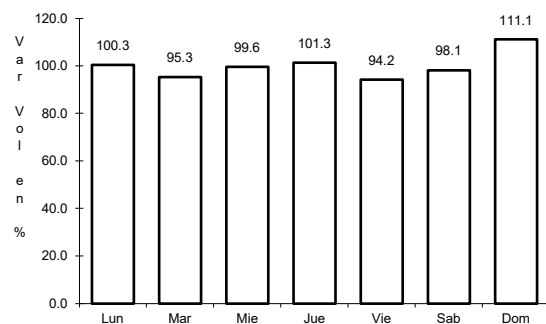
Tipo: 1

Sent: 0

91 CARR: Tenancingo - San Simón El Alto

CLAVE: 15042

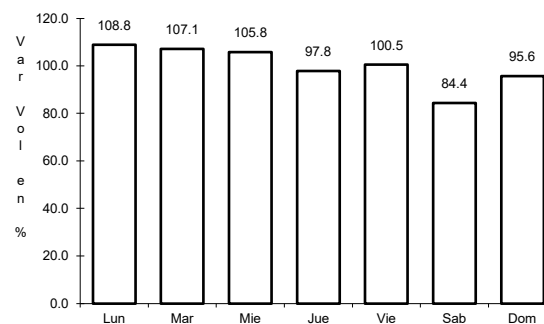
ruta: EM



Km: 0.00

Tipo: 3

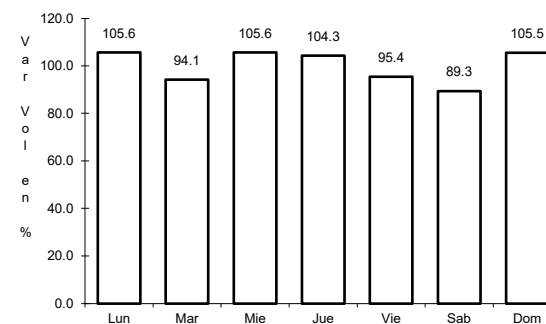
Sent: 0



Km: 8.80

Tipo: 1

Sent: 0



Km: 11.00

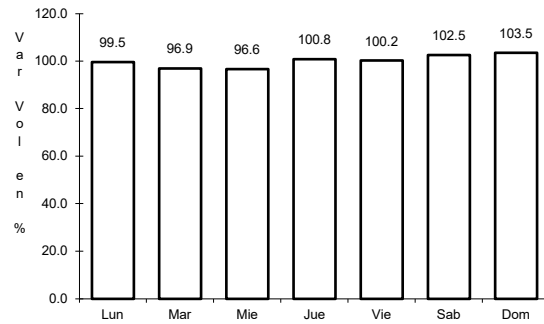
Tipo: 1

Sent: 0

92 CARR: Tenancingo de Degollado - San Andrés Nicolás Bravo

CLAVE: 15043

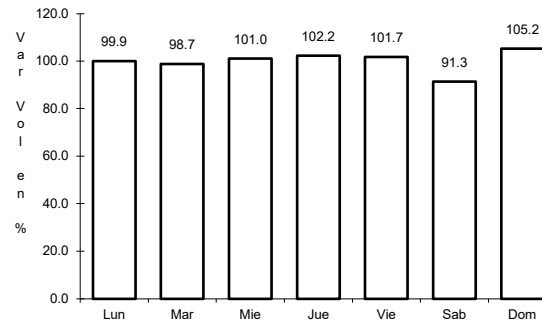
RUTA: EM



Km: 0.00

Tipo: 3

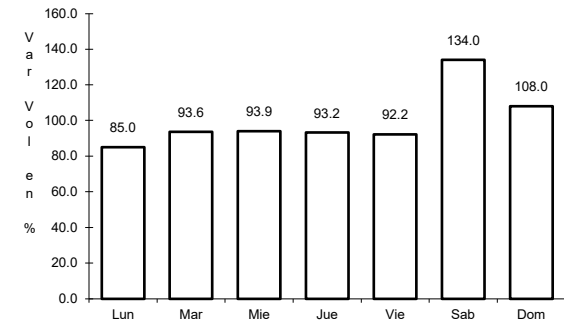
Sent: 0



Km: 18.00

Tipo: 1

Sent: 0



Km: 39.00

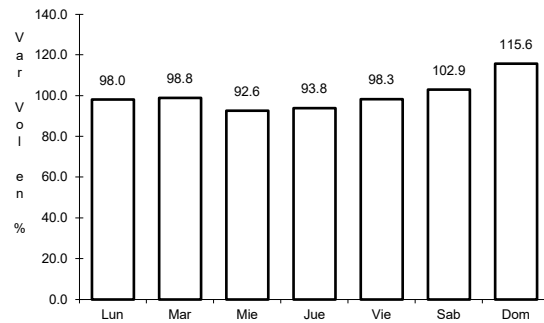
Tipo: 1

Sent: 0

93 CARR: Tenango del Aire - Amecameca

CLAVE: 15074

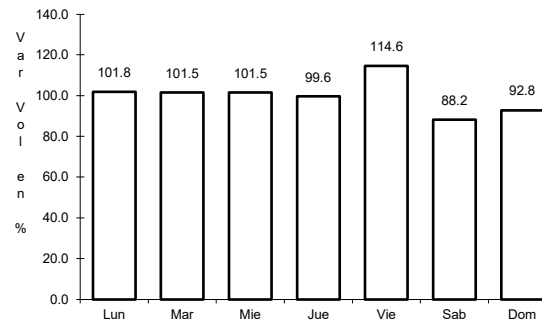
RUTA: EM



Km: 0.00

Tipo: 3

Sent: 0



Km: 10.00

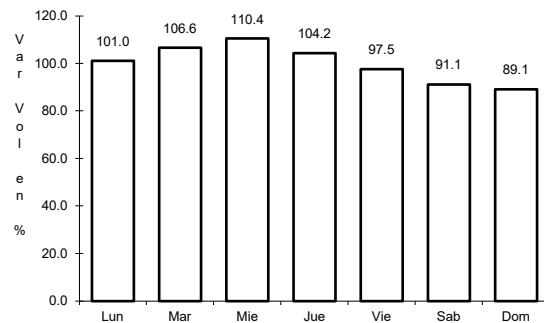
Tipo: 1

Sent: 0

94 CARR: Teoloyucan - Jaltenco

CLAVE: 15076

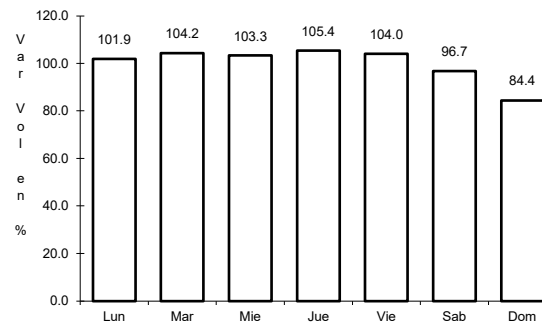
RUTA: EM



Km: 0.00

Tipo: 3

Sent: 0



Km: 27.00

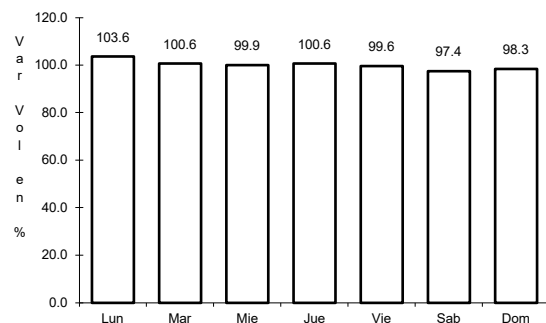
Tipo: 1

Sent: 0

95 CARR: Tepexpan - San Juan Teotihuacán

CLAVE: 15055

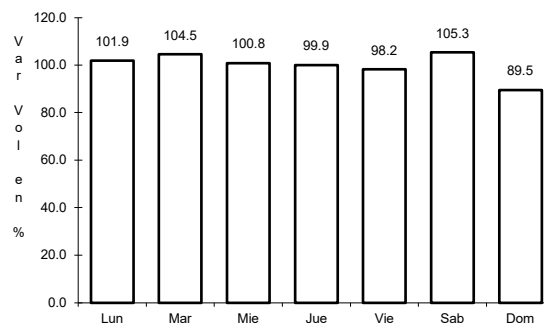
RUTA: EM



Km: 0.00

Tipo: 3

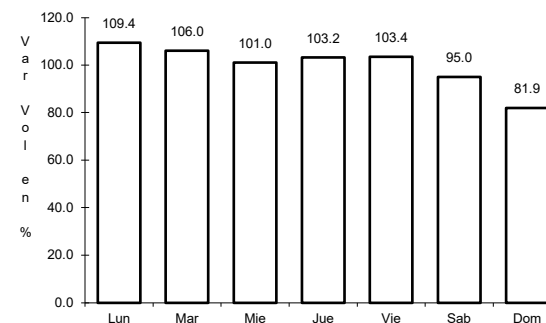
Sent: 0



Km: 8.50

Tipo: 1

Sent: 0



Km: 14.40

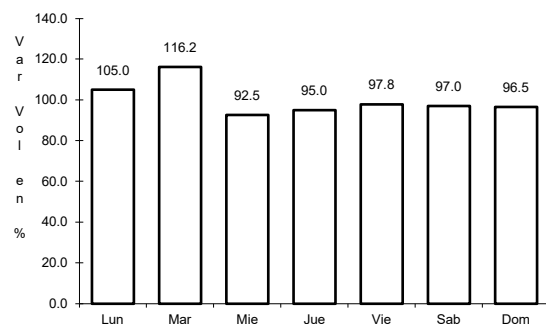
Tipo: 1

Sent: 0

96 CARR: Texcaltitlán - Zacualpan

CLAVE: 15031

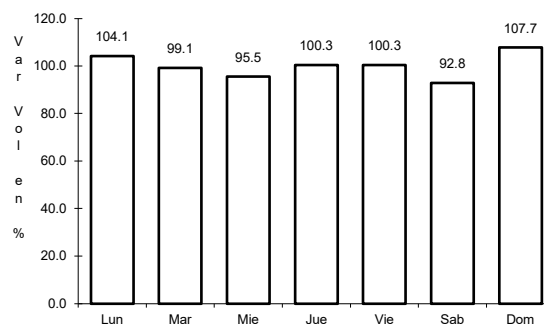
RUTA: EM-007



Km: 8.00

Tipo: 1

Sent: 0



Km: 43.00

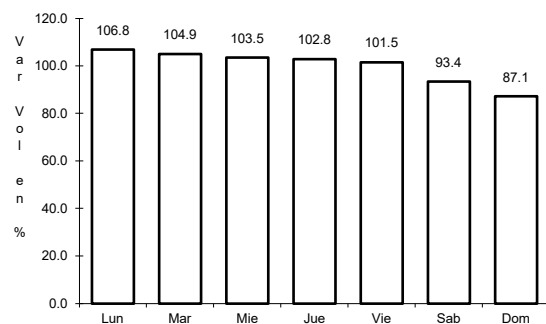
Tipo: 1

Sent: 0

97 CARR: Texcoco - San Miguel Tlaixpan

CLAVE: 15040

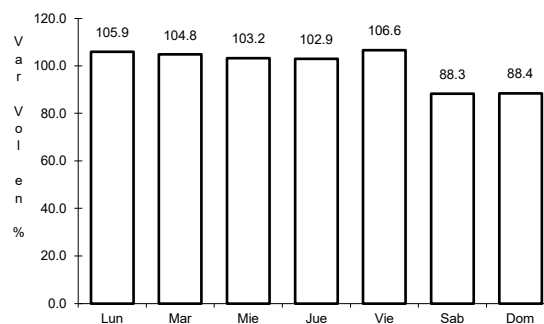
RUTA: EM



Km: 0.00

Tipo: 3

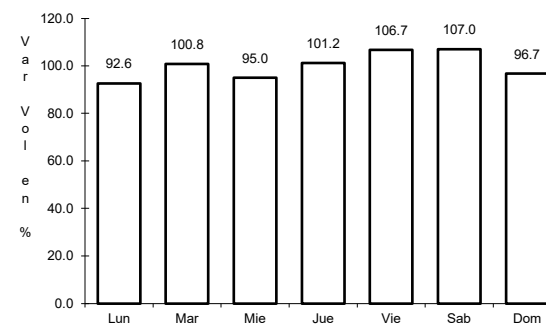
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 7.40

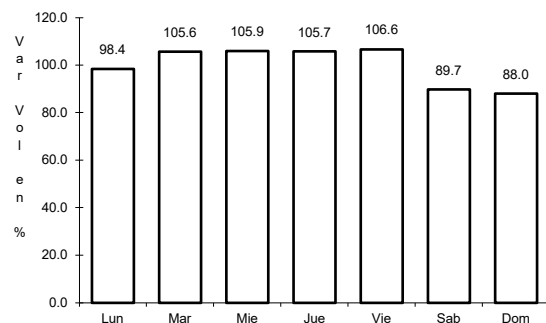
Tipo: 1

Sent: 1

98 CARR: Tlalnepantla - San Gabriel

CLAVE: 15002

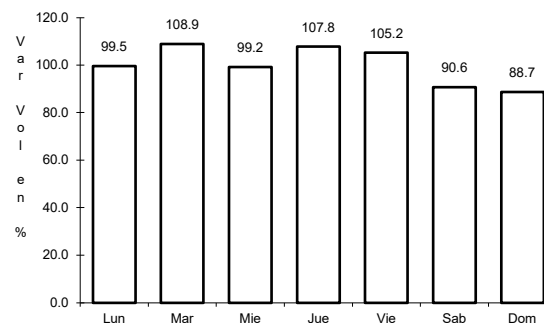
ruta: EM-005-004



Km: 2.97

Tipo: 3

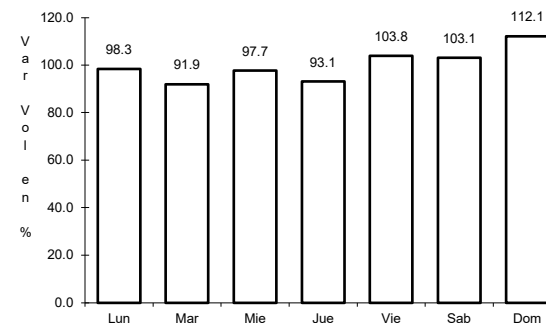
Sent: 1



Km: 2.97

Tipo: 3

Sent: 2



Km: 67.60

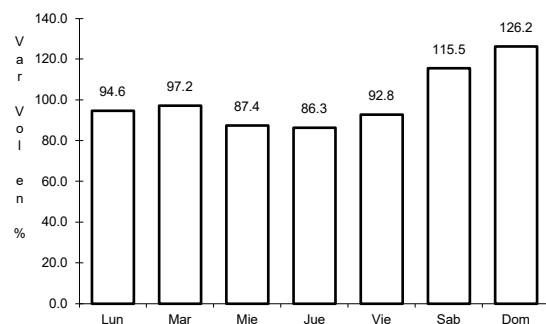
Tipo: 1

Sent: 0

99 CARR: Villa del Carbón - Atlacomulco

CLAVE: 15011

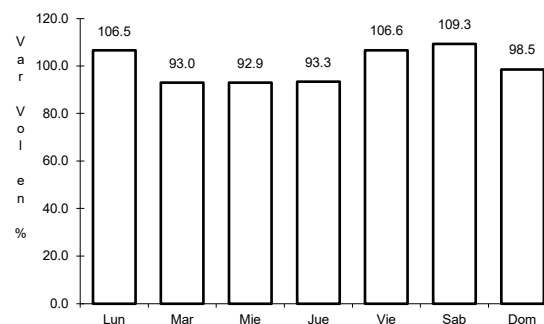
ruta: EM-005



Km: 0.00

Tipo: 3

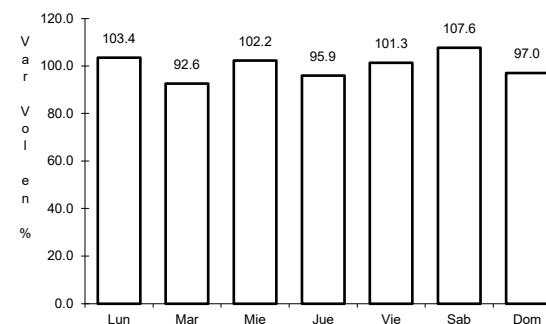
Sent: 0



Km: 25.00

Tipo: 1

Sent: 0



Km: 50.00

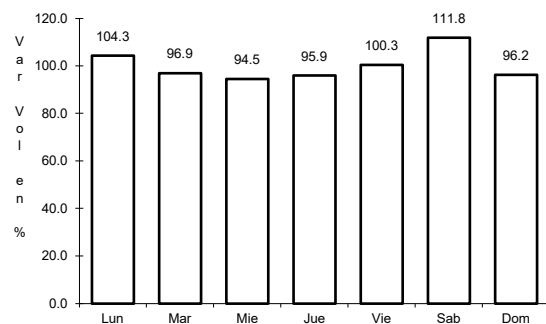
Tipo: 1

Sent: 0

100 CARR: Villa Victoria - El Oro de Hidalgo

CLAVE: 15025

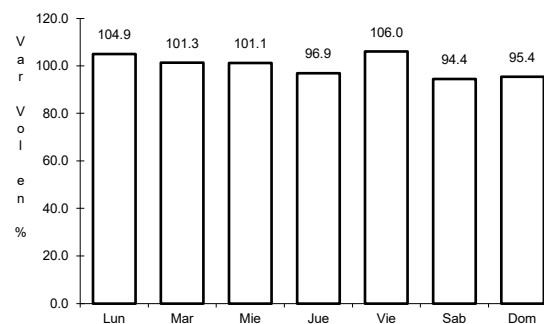
ruta: EM-014-004



Km: 0.00

Tipo: 3

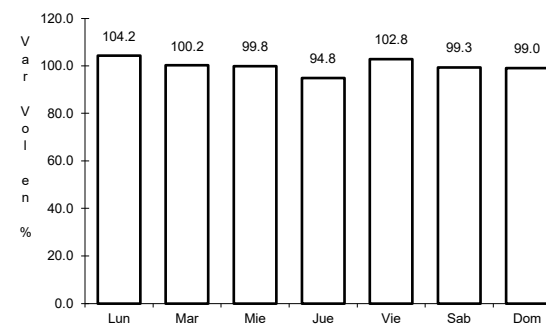
Sent: 0



Km: 34.00

Tipo: 1

Sent: 0



Km: 57.00

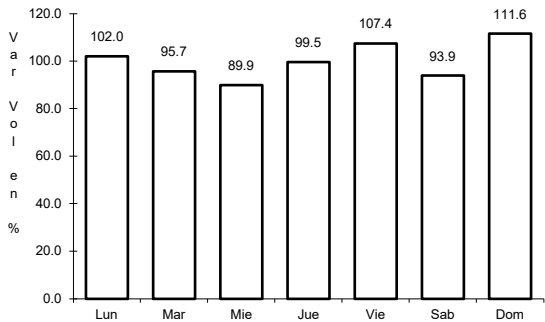
Tipo: 1

Sent: 0

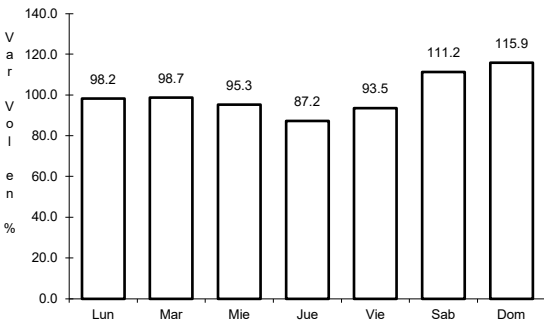
101 CARR: Xalatlaco - El Ajusco

CLAVE: 00017

ruta: EM-CDMX



Km: 0.00 Tipo: 3 Sent: 0

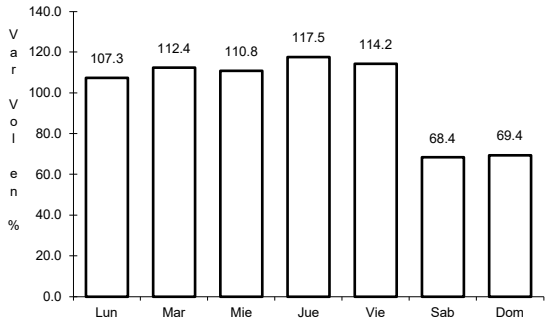


Km: 27.60 Tipo: 1 Sent: 0

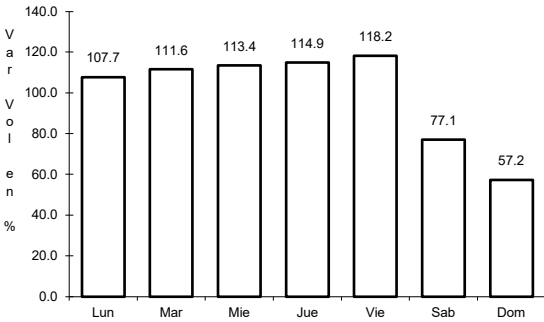
102 CARR: La Venta - Chamapa (Cuota)

CLAVE: 15014

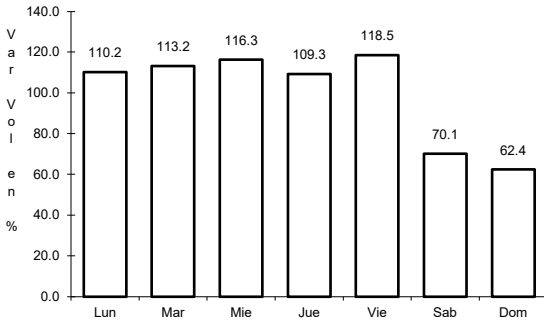
ruta: EM-D



Km: 0.10 Tipo: 3 Sent: 1



Km: 0.10 Tipo: 3 Sent: 2

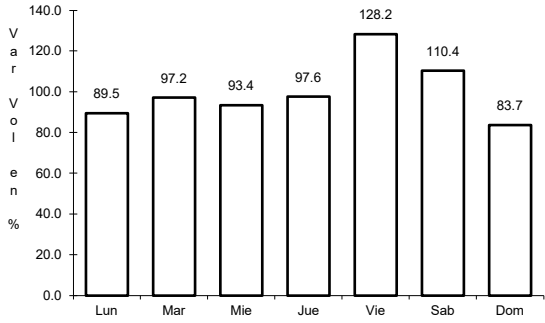


Km: 11.10 Tipo: 1 Sent: 1

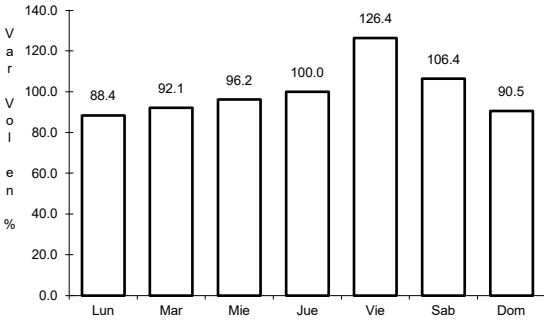
103 CARR: Lerma - Tenango (Cuota)

CLAVE:

ruta: EM-D



Km: 0.00 Tipo: 3 Sent: 0

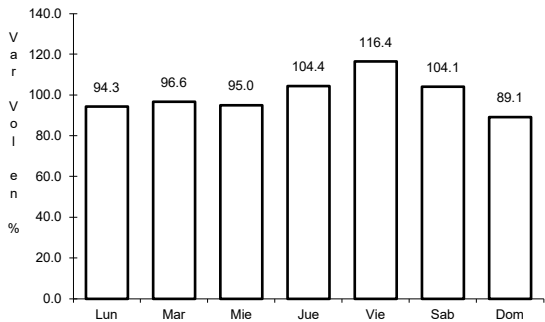


Km: 11.00 Tipo: 3 Sent: 0

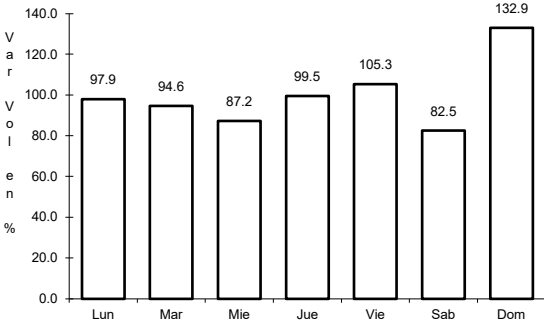
104 CARR: Libramiento Nororiente de Toluca (Cuota)

CLAVE:

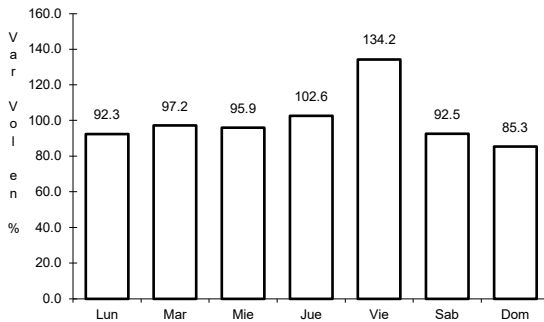
RUTA: EM-D



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

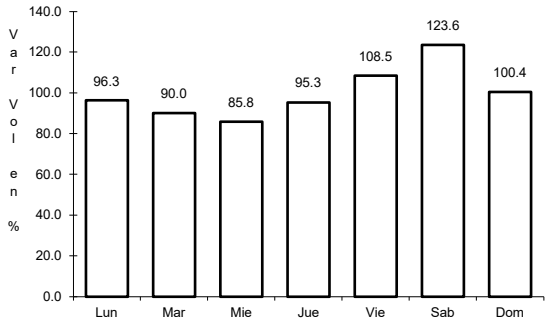


Km: 29.50 Tipo: 1 Sent: 1

105 CARR: Ramal a Valle de Bravo (Cuota)

CLAVE:

RUTA: EM-D

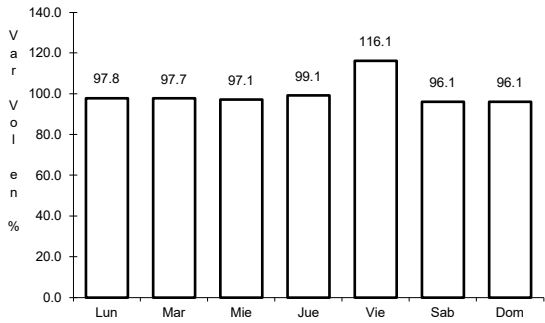


Km: 30.00 Tipo: 3 Sent: 0

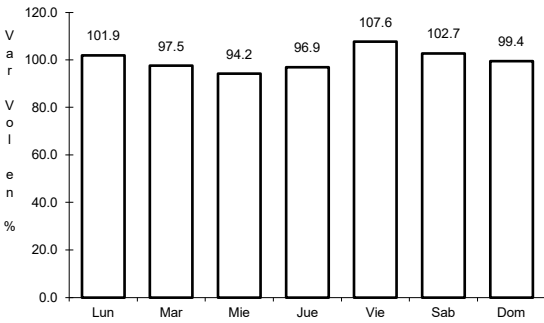
106 CARR: Ramal al Circuito Exterior Mexiquense (Cuota)

CLAVE:

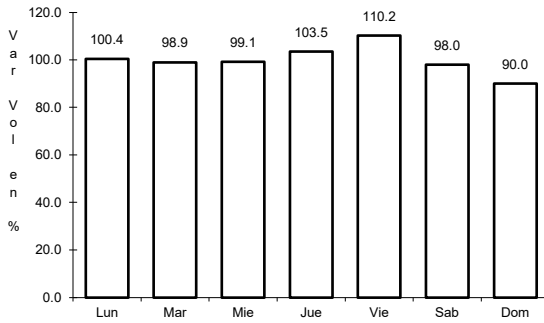
RUTA: EM-D



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

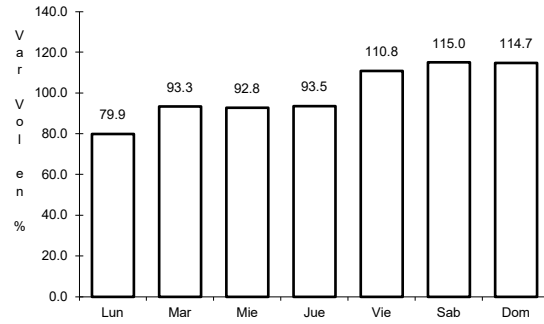


Km: 20.00 Tipo: 1 Sent: 1

107 CARR: Toluca - Ixtapan de La Sal (Cuota)

CLAVE:

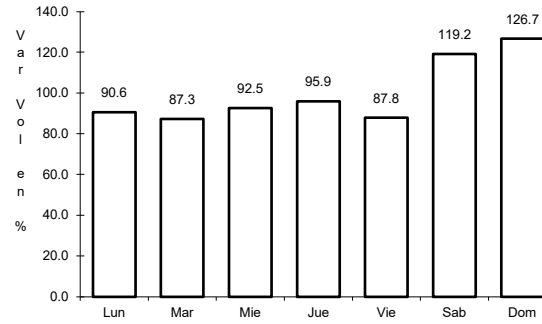
RUTA: EM-D



Km: 0.00

Tipo: 3

Sent: 0



Km: 45.00

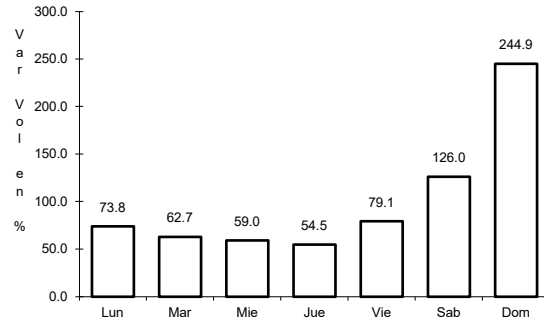
Tipo: 1

Sent: 0

108 CARR: Toluca - Zitácuaro (Cuota)

CLAVE:

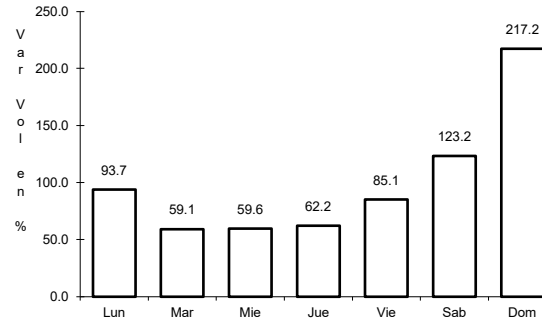
RUTA: EM-D



Km: 0.00

Tipo: 3

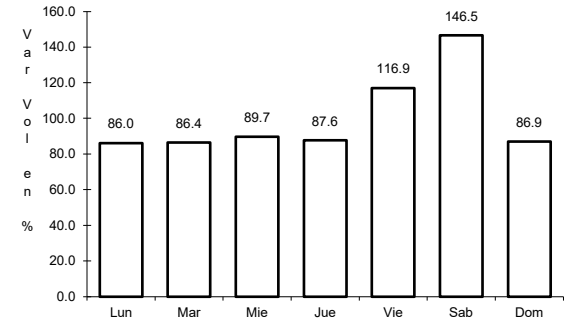
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 39.60

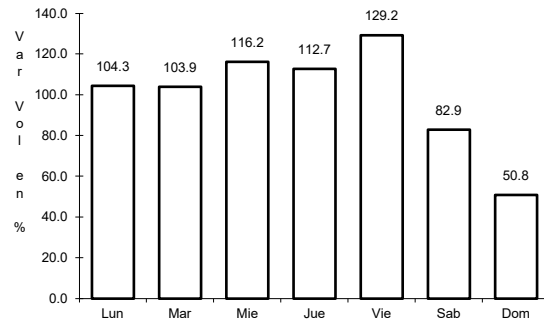
Tipo: 1

Sent: 1

109 CARR: Viaducto Bicentenario

CLAVE:

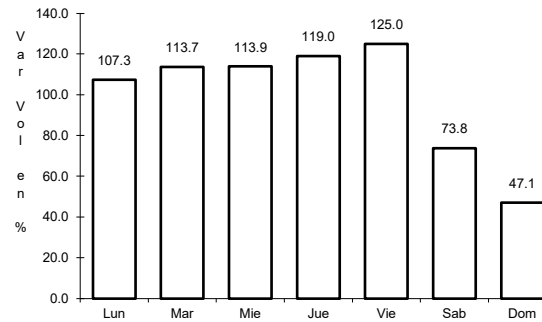
RUTA: EM-D



Km: 0.40

Tipo: 3

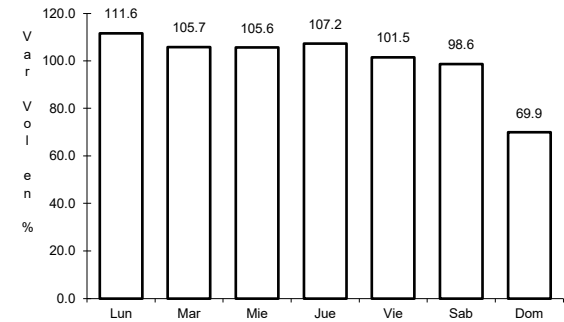
Sent: 1



Km: 0.40

Tipo: 3

Sent: 2



Km: 3.30

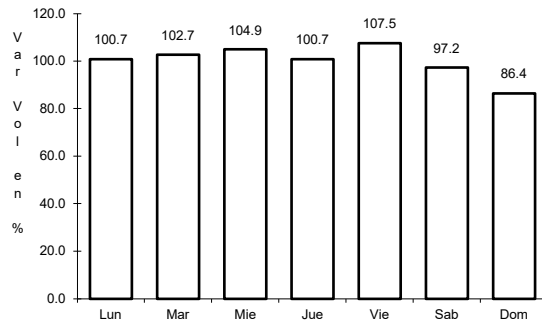
Tipo: 3

Sent: 1

110 CARR: Atlacomulco - Morelia

CLAVE: 00151

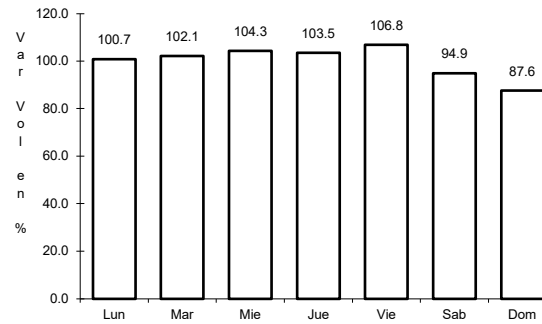
ruta: EM-005-MEX-126



Km: 0.00

Tipo: 3

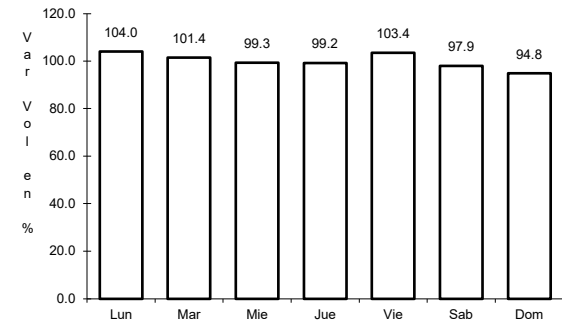
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 79.00

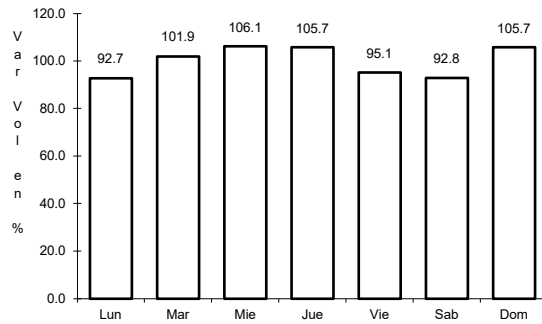
Tipo: 1

Sent: 0

111 CARR: Circuito Exterior Mexiquense (Cuota)

CLAVE:

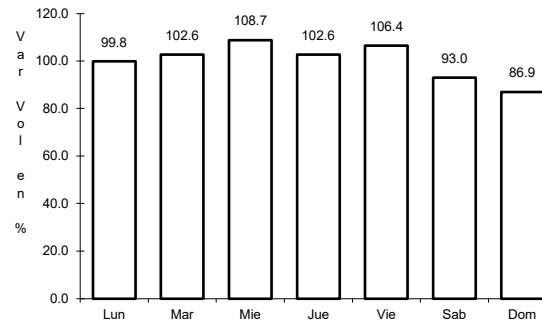
ruta: EM-D-MEX-057-D



Km: 0.00

Tipo: 3

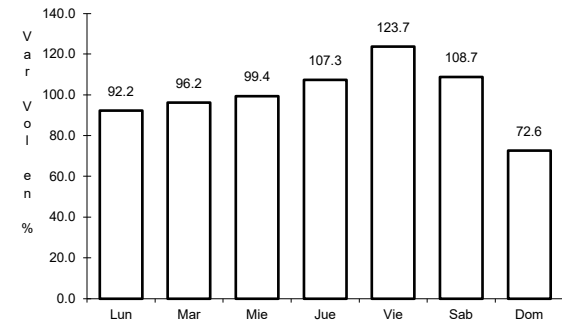
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 51.30

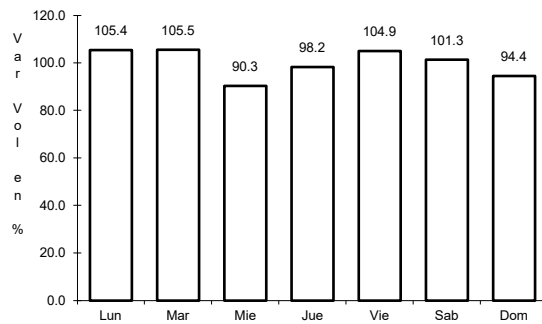
Tipo: 1

Sent: 1

112 CARR: El Monumento - Tingambato

CLAVE: 15039

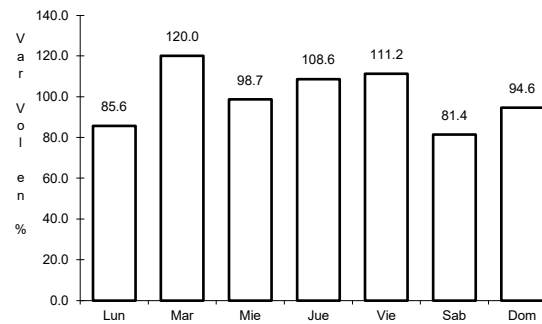
ruta: MEX-EM



Km: 0.00

Tipo: 3

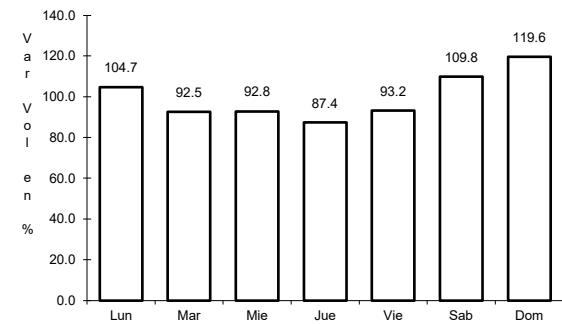
Sent: 0



Km: 32.30

Tipo: 1

Sent: 0



Km: 51.25

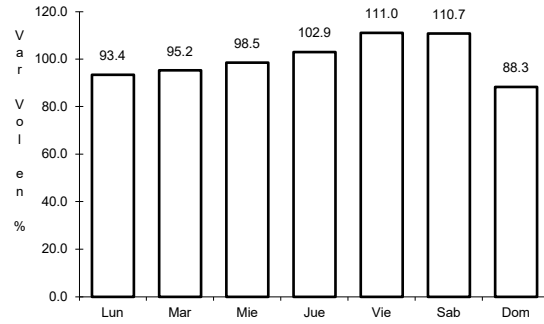
Tipo: 1

Sent: 0

113 CARR: Toluca - Axixintla

CLAVE: 00122

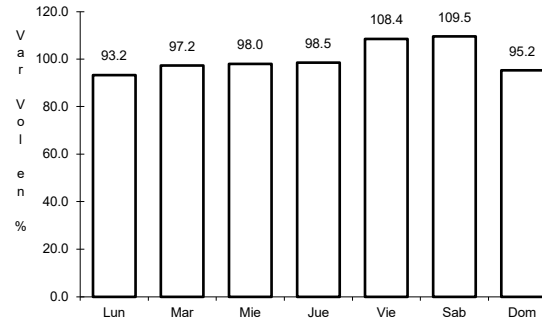
ruta: EM-MEX-055



Km: 4.74

Tipo: 1

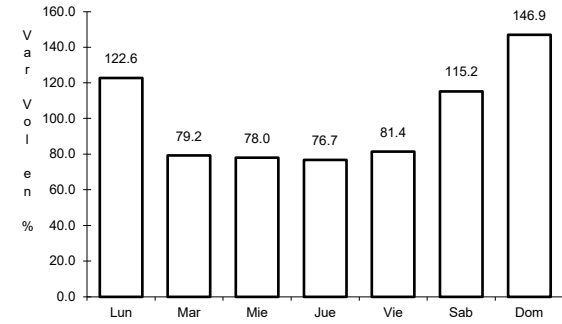
Sent: 1



Km: 4.74

Tipo: 1

Sent: 2



Km: 125.30

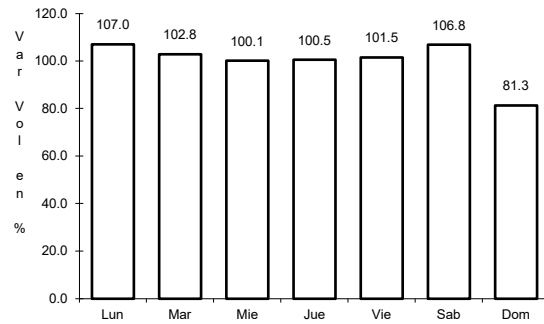
Tipo: 1

Sent: 0

114 CARR: Toluca - Palmillas

CLAVE: 00496

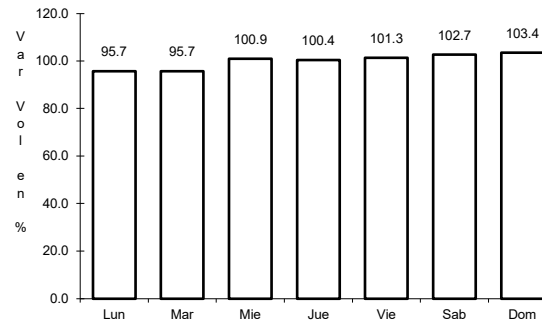
ruta: EM(D)-MEX-055



Km: 14.21

Tipo: 1

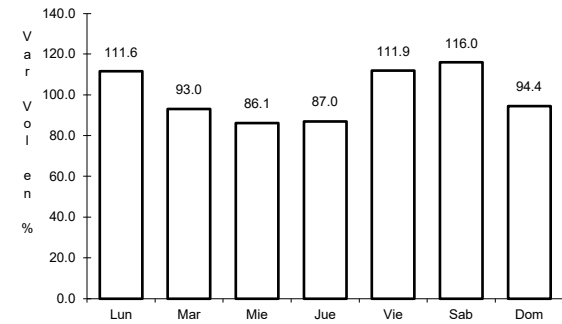
Sent: 1



Km: 14.21

Tipo: 1

Sent: 2



Km: 85.64

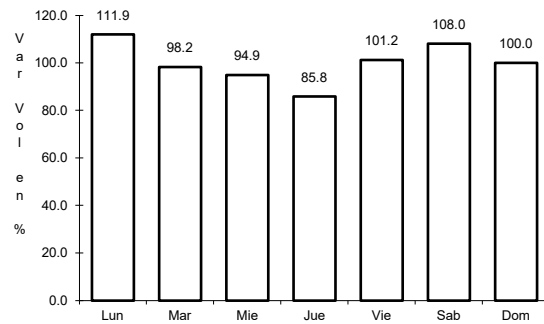
Tipo: 3

Sent: 0

115 CARR: Tres Marías - Santa Martha

CLAVE: 00172

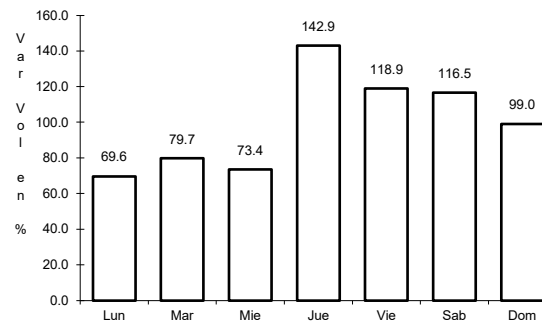
ruta: MEX-106-EM



Km: 0.00

Tipo: 3

Sent: 0



Km: 28.35

Tipo: 1

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