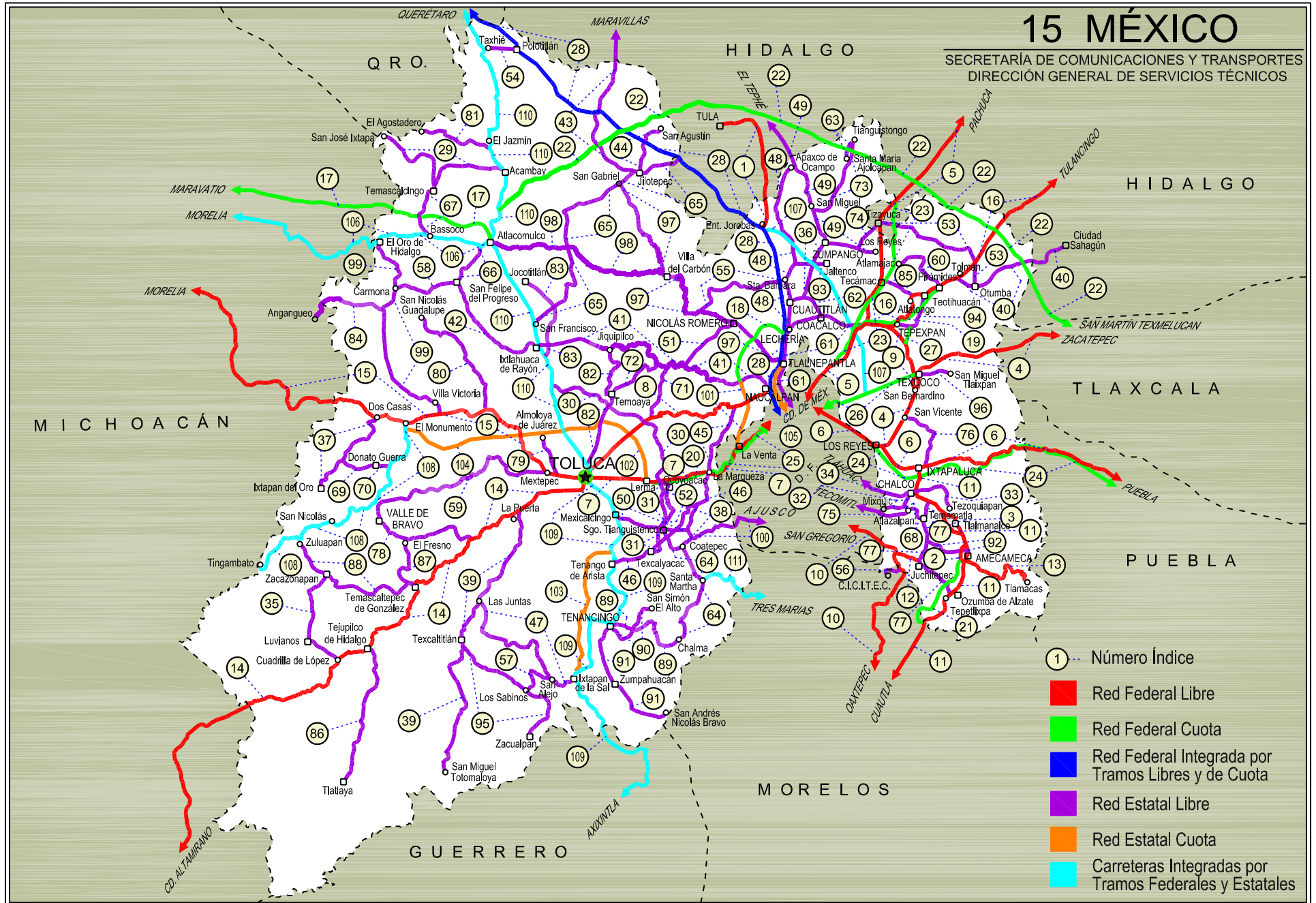


15 MÉXICO

SECRETARÍA DE COMUNICACIONES Y TRANSPORTES
DIRECCIÓN GENERAL DE SERVICIOS TÉCNICOS





MEXICO

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

MEXICO

1 CARR: Ent. Jorobas - Tula

CLAVE: 00159

RUTA: MEX-087

AÑO: 2018

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	14802	2.9	81.4	1.3	6.1	1.9	3.3	1.6	0.8	0.7	84.3	1.3	14.4	0.081	0.518	19.834201	-99.243682
T. C. México - Querétaro (Cuota)	0.00	3	2	13764	2.4	79.6	1.4	6.9	2.1	3.9	1.9	1.0	0.8	82.0	1.4	16.6	0.079	0.518	19.834235	-99.243761
Lim. Edos. Term. Méx. Ppia. Hgo.	5.90																			
T. Der. Atotonilco	21.50	1	1	7730	1.1	82.9	1.2	5.9	2.5	3.1	2.0	0.7	0.6	84.0	1.2	14.8	0.083	0.512	20.015636	-99.247429
T. Der. Atotonilco	21.50	1	2	8103	1.4	80.9	1.2	6.6	2.7	3.6	2.2	0.8	0.6	82.3	1.2	16.5	0.087	0.512	20.015636	-99.247541
Tula de Allende	37.70	1	1	15424	1.7	84.0	1.7	4.8	2.7	2.0	1.8	1.0	0.3	85.7	1.7	12.6	0.105	0.517	20.059773	-99.288111
Tula de Allende	37.70	1	2	16522	1.6	85.3	1.5	4.2	2.4	2.1	1.7	0.9	0.3	86.9	1.5	11.6	0.092	0.517	20.059665	-99.288070

2 CARR: Libramiento de Amecameca

CLAVE:

RUTA: MEX-115

AÑO: 2018

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	9288	1.8	83.9	1.7	5.2	2.5	2.6	1.0	0.9	0.4	85.7	1.7	12.6	0.071	0.541	19.139252	-98.776144
T. C. Sta. Barbara - Izucar de Matamoros (Norte)	0.00	3	2	10956	1.8	82.7	1.4	6.0	2.8	2.8	1.1	0.9	0.5	84.5	1.4	14.1	0.085	0.541	19.139239	-98.776047
T. C. Sta. Barbara - Izucar de Matamoros (Sur)	4.80	1	0	16002	2.3	84.5	1.6	8.5	1.4	0.7	0.4	0.5	0.1	86.8	1.6	11.6	0.074	0.516	19.113140	-98.780171

3 CARR: Libramiento de Tlalmanalco de Velázquez

CLAVE:

RUTA: MEX-115

AÑO: 2018

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	13433	1.5	81.7	1.9	9.7	1.7	1.9	0.8	0.6	0.2	83.2	1.9	14.9	0.096	0.501	19.204660	-98.819255
T. C. Sta. Bárbara - Izúcar de Matamoros (Norte)	0.00	3	2	13353	1.6	79.4	2.0	10.9	2.0	2.2	1.0	0.7	0.2	81.0	2.0	17.0	0.148	0.501	19.204744	-98.819249
T. C. Sta. Bárbara - Izúcar de Matamoros (Sur)	4.40	1	1	13379	1.5	81.4	1.7	10.1	1.6	2.0	0.9	0.6	0.2	82.9	1.7	15.4	0.095	0.501	19.189771	-98.801648
T. C. Sta. Bárbara - Izúcar de Matamoros (Sur)	4.40	1	2	13322	1.6	79.5	2.0	11.0	1.8	2.2	1.0	0.7	0.2	81.1	2.0	16.9	0.147	0.501	19.189950	-98.801755

4 CARR: Los Reyes - Zacatepec

CLAVE: 00052

RUTA: MEX-136

AÑO: 2018

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	46980	2.5	85.6	0.4	5.1	1.4	2.2	2.2	0.2	0.4	88.1	0.4	11.5	0.047	0.500	19.380086	-98.941096
T. Izq. La Magdalena	3.35	3	2	46948	3.3	83.6	0.4	5.7	1.5	2.5	2.4	0.2	0.4	86.9	0.4	12.7	0.051	0.500	19.380159	-98.941272
T. Izq. Chimalhuacán	8.45	1	1	39072	2.6	84.8	0.4	5.3	1.4	2.3	2.4	0.2	0.6	87.4	0.4	12.2	0.057	0.505	19.412976	-98.920196
T. Izq. Chimalhuacán	8.45	1	2	38290	3.2	83.2	0.4	5.8	1.6	2.5	2.5	0.2	0.6	86.4	0.4	13.2	0.062	0.505	19.413071	-98.920347
T. C. San Bernardino - Tepexpan	17.00	3	1	15091	3.6	87.1	0.2	7.4	0.8	0.5	0.2	0.1	0.1	90.7	0.2	9.1	0.068	0.506	19.483700	-98.886613

MEXICO

4 CARR: Los Reyes - Zacatepec

CLAVE: 00052

RUTA: MEX-136

AÑO: 2018

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	17.00	3	2	14749	3.3	87.2	0.2	7.5	0.9	0.5	0.2	0.1	0.1	90.5	0.2	9.3	0.078	0.506	19.483800	-98.886733
Texcoco	23.02	3	1	19788	1.6	80.1	1.9	7.3	2.6	3.8	1.8	0.6	0.3	81.7	1.9	16.4	0.076	0.506	19.527159	-98.858035
Texcoco	23.02	3	2	20251	1.6	78.5	2.2	7.7	2.6	4.6	1.9	0.6	0.3	80.1	2.2	17.7	0.075	0.506	19.527247	-98.858096
T. Izq. Tepetlaoxtoc	30.03	1	1	18072	1.5	78.3	2.2	8.2	2.4	4.5	2.0	0.6	0.3	79.8	2.2	18.0	0.074	0.518	19.545831	-98.826093
T. Izq. Tepetlaoxtoc	30.03	1	2	16784	1.9	76.9	2.3	8.4	2.7	4.8	2.1	0.6	0.3	78.8	2.3	18.9	0.073	0.518	19.545921	-98.826142
T. Der. Totolapan	42.00	3	1	7245	0.6	79.8	2.1	4.5	2.7	7.1	1.8	0.9	0.5	80.4	2.1	17.5	0.075	0.514	19.556961	-98.730561
T. Der. Totolapan	42.00	3	2	7663	0.7	77.5	2.2	5.3	3.2	7.5	2.0	1.1	0.5	78.2	2.2	19.6	0.116	0.514	19.557074	-98.730604
Lim. Edos. Term. Méx. Ppia. Tlax.	43.15																			
Calpulalpan	59.58	3	0	18059	0.8	74.9	2.5	8.2	2.4	7.8	1.9	1.1	0.4	75.7	2.5	21.8	0.071	0.502	19.582554	-98.534636
T. Der. Nanacamilpa	71.76	3	0	14485	0.7	73.6	2.8	8.4	3.4	7.9	1.7	1.1	0.4	74.3	2.8	22.9	0.076	0.515	19.522518	-98.477763
X. C. Arco Norte de La Ciudad de México	73.80	3	1	8745	1.1	75.2	2.2	5.6	2.5	7.4	3.1	2.4	0.5	76.3	2.2	21.5	0.068	0.512	19.513611	-98.457135
X. C. Arco Norte de La Ciudad de México	73.80	3	2	8348	1.1	67.1	4.1	8.5	2.5	9.8	3.7	2.8	0.4	68.2	4.1	27.7	0.093	0.512	19.513673	-98.457127
Hueyotlipan	88.21	3	1	8505	0.5	74.8	4.3	7.0	1.6	7.8	1.7	1.4	0.9	75.3	4.3	20.4	0.063	0.513	19.467815	-98.329007
Hueyotlipan	88.21	3	2	8085	0.5	72.8	4.6	7.3	1.7	8.6	2.0	1.6	0.9	73.3	4.6	22.1	0.094	0.513	19.467891	-98.329026
Xaltocan	108.10	1	1	9770	0.6	71.8	2.1	7.4	2.9	8.9	2.9	2.5	0.9	72.4	2.1	25.5	0.069	0.502	19.425910	-98.219742
Xaltocan	108.10	1	2	9831	0.5	74.1	1.4	4.4	3.5	8.9	3.3	2.8	1.1	74.6	1.4	24.0	0.096	0.502	19.425981	-98.219699
Apizaco	117.74	1	1	23245	0.8	87.3	0.7	6.9	0.6	1.5	1.7	0.2	0.3	88.1	0.7	11.2	0.064	0.527	19.400803	-98.172653
Apizaco	117.74	1	2	20904	1.0	87.4	0.8	5.9	0.6	1.7	1.8	0.3	0.5	88.4	0.8	10.8	0.067	0.527	19.400851	-98.172767
Apizaco	117.74	3	0	19923	1.7	88.8	0.7	5.8	0.4	1.0	0.9	0.5	0.2	90.5	0.7	8.8	0.069	0.503	19.411978	-98.128308
T. Der. Cuaxomulco	119.85	3	1	11533	1.8	90.2	0.5	4.0	0.5	1.4	1.2	0.1	0.3	92.0	0.5	7.5	0.065	0.526	19.413105	-98.115036
T. Der. Cuaxomulco	119.85	3	2	10388	2.0	90.2	0.5	4.4	0.4	1.0	1.1	0.1	0.3	92.2	0.5	7.3	0.068	0.526	19.413232	-98.115143
T. Izq. Xalostoc	126.67	3	1	12936	0.7	77.5	3.1	7.7	1.6	5.1	2.0	1.4	0.9	78.2	3.1	18.7	0.073	0.513	19.389510	-98.052486
T. Izq. Xalostoc	126.67	3	2	13610	0.7	76.8	3.4	8.1	1.7	4.7	2.4	1.6	0.6	77.5	3.4	19.1	0.083	0.513	19.389617	-98.052453
T. Izq. Libramiento de Huamantla	141.70	1	1	12319	0.8	74.9	3.6	9.0	1.6	5.6	2.0	1.7	0.8	75.7	3.6	20.7	0.071	0.510	19.325207	-97.953235
T. Izq. Libramiento de Huamantla	141.70	1	2	12827	0.8	75.0	3.6	8.9	1.8	5.0	2.6	1.7	0.6	75.8	3.6	20.6	0.085	0.510	19.325290	-97.953188
Huamantla	143.02	3	1	9947	0.7	71.3	2.9	7.4	3.1	7.2	3.7	3.0	0.7	72.0	2.9	25.1	0.069	0.511	19.314775	-97.875304
Huamantla	143.02	3	2	10394	0.9	68.9	3.3	8.6	3.1	7.4	3.8	3.2	0.8	69.8	3.3	26.9	0.061	0.511	19.314867	-97.875302
X. C. Amozoc - Perote (Cuota)	156.76	1	1	7993	1.4	67.8	4.0	7.3	3.4	9.4	4.3	1.7	0.7	69.2	4.0	26.8	0.069	0.509	19.308299	-97.809848
X. C. Amozoc - Perote (Cuota)	156.76	1	2	7711	1.1	65.9	4.5	8.6	3.1	9.2	4.8	2.2	0.6	67.0	4.5	28.5	0.080	0.509	19.308383	-97.809844
T. Der. Cuapiaxtla	159.40	1	0	10861	1.3	60.0	2.6	10.3	4.0	13.1	5.0	2.8	0.9	61.3	2.6	36.1	0.058	0.523	19.303435	-97.779773
X. C. Amozoc - Teziutlán	173.47	1	0	9234	1.3	58.5	3.7	10.0	3.8	13.1	5.3	3.2	1.1	59.8	3.7	36.5	0.057	0.528	19.325520	-97.663815
X. C. Amozoc - Teziutlán	173.47	3	0	6397	0.4	50.8	3.6	8.5	9.7	12.3	9.7	4.3	0.7	51.2	3.6	45.2	0.062	0.507	19.311329	-97.623524
Lim. Edos. Term. Tlax. Ppia. Pue.	177.57																			
Zacatepec	187.67	1	0	6742	0.3	46.5	3.9	9.1	8.8	18.0	8.7	4.1	0.6	46.8	3.9	49.3	0.058	0.500	19.269930	-97.540682

MEXICO

5 CARR: México - Pachuca (Libre)

CLAVE: 00431

RUTA: MEX-085

AÑO: 2018

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	15443	2.9	84.0	1.0	4.0	0.8	5.3	1.1	0.5	0.4	86.9	1.0	12.1	0.054	0.500	19.616663	-99.011776
T. Der. Pirámides	26.93	1	2	15474	2.8	82.8	1.1	4.6	0.9	5.7	1.1	0.5	0.5	85.6	1.1	13.3	0.054	0.500	19.616789	-99.011830
Venta de Carpio	27.00	3	1	25409	3.3	87.7	0.3	4.8	0.9	1.5	1.2	0.0	0.3	91.0	0.3	8.7	0.058	0.510	19.627105	-99.002541
Venta de Carpio	27.00	3	2	24434	3.3	86.7	0.3	5.3	1.0	1.7	1.4	0.0	0.3	90.0	0.3	9.7	0.056	0.510	19.627134	-99.002676
T. Der. Aut. México - Pachuca (Cuota)	37.52	1	1	30247	1.4	93.0	0.3	3.9	0.6	0.5	0.3	0.0	0.0	94.4	0.3	5.3	0.073	0.503	19.703877	-98.978575
T. Der. Aut. México - Pachuca (Cuota)	37.52	1	2	30618	2.0	92.0	0.3	4.3	0.6	0.5	0.3	0.0	0.0	94.0	0.3	5.7	0.073	0.503	19.703911	-98.978668
T. Izq. Zumpango	44.68	1	1	18838	3.3	84.4	0.9	7.8	1.1	1.0	1.1	0.1	0.3	87.7	0.9	11.4	0.059	0.504	19.760472	-98.973571
T. Izq. Zumpango	44.68	1	2	18559	3.2	82.6	1.1	9.0	1.2	1.2	1.3	0.1	0.3	85.8	1.1	13.1	0.057	0.504	19.760469	-98.973644
T. Izq. Zumpango	44.68	3	1	11250	1.9	83.5	1.4	9.3	1.7	1.3	0.7	0.1	0.1	85.4	1.4	13.2	0.073	0.517	19.770369	-98.973203
T. Izq. Zumpango	44.68	3	2	10525	2.6	81.2	1.4	10.3	1.9	1.5	0.9	0.1	0.1	83.8	1.4	14.8	0.075	0.517	19.770370	-98.973247
Lim. Edos. Term. Méx. Ppia. Hgo.	49.30																			
Tizayuca	52.50	3	1	13977	2.8	84.4	2.0	6.0	1.5	1.1	1.7	0.2	0.3	87.2	2.0	10.8	0.082	0.520	19.862132	-98.964388
Tizayuca	52.50	3	2	15171	3.0	82.3	2.2	7.2	1.6	1.3	1.9	0.2	0.3	85.3	2.2	12.5	0.089	0.520	19.862208	-98.964451
T. C. México - Tizayuca (Cuota)	61.00	3	1	25927	1.1	85.3	3.0	6.0	1.5	1.8	0.8	0.4	0.1	86.4	3.0	10.6	0.061	0.513	19.898258	-98.928426
T. C. México - Tizayuca (Cuota)	61.00	3	2	27276	1.1	86.1	3.1	5.2	1.5	1.6	0.9	0.4	0.1	87.2	3.1	9.7	0.061	0.513	19.898387	-98.928543
X. C. Arco Norte de La Ciudad de México	64.20	1	1	25514	0.9	85.3	3.0	6.2	1.5	2.1	0.5	0.4	0.1	86.2	3.0	10.8	0.062	0.504	19.924552	-98.899128
X. C. Arco Norte de La Ciudad de México	64.20	1	2	25115	1.0	83.8	3.3	7.1	1.5	2.3	0.5	0.4	0.1	84.8	3.3	11.9	0.061	0.504	19.919575	-98.904843
X. C. Arco Norte de La Ciudad de México	64.20	3	1	27788	0.9	86.3	3.8	5.6	0.9	1.4	0.6	0.3	0.2	87.2	3.8	9.0	0.062	0.508	19.929675	-98.892529
X. C. Arco Norte de La Ciudad de México	64.20	3	2	26962	0.9	85.2	4.1	6.2	1.0	1.5	0.6	0.3	0.2	86.1	4.1	9.8	0.064	0.508	19.929833	-98.892799
Ent. Colonia	83.97	1	1	44724	1.0	88.4	3.0	5.3	0.5	1.2	0.4	0.1	0.1	89.4	3.0	7.6	0.088	0.540	20.045077	-98.792192
Ent. Colonia	83.97	1	2	38083	1.0	87.1	3.5	6.0	0.5	1.3	0.4	0.1	0.1	88.1	3.5	8.4	0.082	0.540	20.045206	-98.792420
X. C. Libramiento de Pachuca	86.50	1	1	36146	1.1	88.0	3.1	4.2	0.7	1.3	1.1	0.3	0.2	89.1	3.1	7.8	0.065	0.504	20.096954	-98.767100
X. C. Libramiento de Pachuca	86.50	1	2	36739	1.0	87.2	3.4	4.6	0.7	1.4	1.2	0.3	0.2	88.2	3.4	8.4	0.053	0.504	20.097085	-98.767200
Pachuca	94.00																			

6 CARR: México - Puebla (Libre)

CLAVE: 00449

RUTA: MEX-150

AÑO: 2018

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.	18.66																			
T. Der. Chalco	28.85	1	1	35551	2.6	89.8	0.5	4.5	0.8	0.8	0.6	0.2	0.2	92.4	0.5	7.1	0.055	0.503	19.310969	-98.904625
T. Der. Chalco	28.85	1	2	36019	2.6	88.9	0.5	5.2	0.9	0.8	0.7	0.2	0.2	91.5	0.5	8.0	0.054	0.503	19.311126	-98.904637

MEXICO

6 CARR: México - Puebla (Libre)

CLAVE: 00449

RUTA: MEX-150

AÑO: 2018

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. Chalco (Central)	28.85	3	1	18762	4.3	90.6	0.3	3.3	0.4	0.4	0.6	0.0	0.1	94.9	0.3	4.8	0.073	0.505	19.312697	-98.894162
T. Der. Chalco (Lateral)	28.85	3	1	7247	4.5	90.6	0.2	3.1	0.4	0.6	0.5	0.0	0.1	95.1	0.2	4.7	0.090	0.565	19.312626	-98.894156
T. Der. Chalco (Lateral)	28.85	3	2	9428	3.7	90.8	0.2	3.7	0.5	0.5	0.4	0.1	0.1	94.5	0.2	5.3	0.074	0.565	19.312859	-98.894176
T. Der. Chalco (Central)	28.85	3	2	16260	4.9	89.5	0.3	3.8	0.4	0.4	0.6	0.0	0.1	94.4	0.3	5.3	0.080	0.505	19.312770	-98.894160
Ixtapaluca	31.06	3	1	23148	4.0	92.3	0.2	2.5	0.3	0.3	0.3	0.0	0.1	96.3	0.2	3.5	0.058	0.517	19.315767	-98.875005
Ixtapaluca	31.06	3	2	21622	4.1	91.1	0.2	3.6	0.3	0.3	0.3	0.0	0.1	95.2	0.2	4.6	0.065	0.517	19.315880	-98.875023
T. Der. C. México - Puebla (Cuota) (Río Frio)	62.06	1	0	3278	2.6	69.0	2.5	13.3	5.0	6.8	0.8	0.0	0.0	71.6	2.5	25.9	0.066	0.547	19.349607	-98.670833
T. Der. C. México - Puebla (Cuota) (Río Frio)	62.06	3	0	1325	1.6	73.5	2.1	12.1	3.5	5.8	1.0	0.2	0.2	75.1	2.1	22.8	0.079	0.523	19.352898	-98.662900
Lim. Edos. Term. Méx. Ppia. Pue.	62.98																			
San Martín Texmelucan	70.00	1	0	13383	10.4	74.1	0.4	12.9	0.6	0.6	0.8	0.1	0.1	84.5	0.4	15.1	0.072	0.502	19.301785	-98.452891
X. C. México - Puebla (Cuota)	74.10	3	1	8816	6.2	79.4	0.9	8.8	0.8	1.9	1.2	0.3	0.5	85.6	0.9	13.5	0.087	0.526	19.254818	-98.428626
X. C. México - Puebla (Cuota)	74.10	3	2	9795	5.6	78.9	0.9	9.4	1.0	2.2	1.2	0.3	0.5	84.5	0.9	14.6	0.087	0.526	19.254838	-98.428619
Huejotzingo	88.00	1	1	6140	3.2	82.4	1.2	10.1	1.0	1.3	0.5	0.1	0.2	85.6	1.2	13.2	0.085	0.501	19.174852	-98.414288
Huejotzingo	88.00	1	2	6115	4.0	79.7	1.4	11.6	1.1	1.4	0.5	0.1	0.2	83.7	1.4	14.9	0.075	0.501	19.174840	-98.414290
Huejotzingo	88.00	3	1	6342	1.5	84.5	1.3	9.5	1.2	1.4	0.4	0.1	0.1	86.0	1.3	12.7	0.081	0.517	19.146708	-98.390527
Huejotzingo	88.00	3	2	5916	1.7	85.3	0.9	8.9	1.2	1.4	0.4	0.1	0.1	87.0	0.9	12.1	0.079	0.517	19.146696	-98.390554
T. Izq. Aeropuerto	92.80	1	1	6064	1.5	85.0	0.9	9.0	1.3	1.5	0.5	0.1	0.2	86.5	0.9	12.6	0.085	0.506	19.136322	-98.377392
T. Izq. Aeropuerto	92.80	1	2	5921	2.4	83.1	0.9	9.6	1.5	1.7	0.5	0.1	0.2	85.5	0.9	13.6	0.087	0.506	19.136308	-98.377387
T. Der. Cholula	101.00	1	1	13688	1.5	90.3	0.5	3.1	1.0	1.5	1.6	0.1	0.4	91.8	0.5	7.7	0.074	0.501	19.076654	-98.322611
T. Der. Cholula	101.00	1	2	13659	1.5	89.6	0.5	3.5	1.1	1.7	1.6	0.1	0.4	91.1	0.5	8.4	0.068	0.501	19.076660	-98.322616
T. Der. Cholula	101.00	3	1	19639	2.2	89.5	0.4	4.3	1.0	1.4	0.8	0.1	0.3	91.7	0.4	7.9	0.080	0.512	19.070218	-98.312847
T. Der. Cholula	101.00	3	2	18750	1.9	89.1	0.4	4.8	1.0	1.6	0.8	0.1	0.3	91.0	0.4	8.6	0.070	0.512	19.070243	-98.312843
Puebla	131.00																			

7 CARR: México - Toluca

CLAVE: 00447

RUTA: MEX-015

AÑO: 2018

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. Constituyentes y Reforma	12.84	3	1	42085	1.1	89.8	1.3	4.8	0.7	1.3	0.8	0.1	0.1	90.9	1.3	7.8	0.067	0.501	19.386220	-99.247433
Ent. Constituyentes y Reforma	12.84	3	2	42217	1.1	90.3	1.8	4.4	0.6	1.2	0.4	0.1	0.1	91.4	1.8	6.8	0.080	0.501	19.386098	-99.247314
T. Der. Cuajimalpa (1° Acceso)	20.56	1	1	39069	1.1	90.5	1.6	4.2	0.6	1.2	0.6	0.1	0.1	91.6	1.6	6.8	0.065	0.503	19.364283	-99.277917
T. Der. Cuajimalpa (1° Acceso)	20.56	1	2	39551	1.1	89.5	1.6	4.9	0.6	1.4	0.7	0.1	0.1	90.6	1.6	7.8	0.081	0.503	19.364372	-99.277927
T. Izq. Desierto de Los Leones	23.96	1	1	33634	0.7	87.0	1.7	7.8	1.0	1.2	0.4	0.1	0.1	87.7	1.7	10.6	0.074	0.505	19.338961	-99.311292
T. Izq. Desierto de Los Leones	23.96	1	2	33019	0.6	87.1	1.7	7.8	1.0	1.2	0.4	0.1	0.1	87.7	1.7	10.6	0.090	0.505	19.338942	-99.311188

MEXICO

7 CARR: México - Toluca

CLAVE: 00447

RUTA: MEX-015

AÑO: 2018

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
Lim. Edos. Term. CDMX Ppia. Méx.	33.44																			
T. Der. Huixquilucan	33.98	1	1	25183	0.7	87.0	1.7	7.8	1.0	1.2	0.4	0.1	0.1	87.7	1.7	10.6	0.080	0.510	19.297285	-99.362170
T. Der. Huixquilucan	33.98	1	2	26225	0.6	86.6	1.9	7.9	1.1	1.3	0.4	0.1	0.1	87.2	1.9	10.9	0.090	0.510	19.297220	-99.362225
X. C. Amomolulco - Stgo. Tianguistenco	47.26	1	1	51523	0.9	86.1	2.4	5.9	1.3	2.3	0.4	0.5	0.2	87.0	2.4	10.6	0.071	0.511	19.282680	-99.477434
X. C. Amomolulco - Stgo. Tianguistenco	47.26	1	2	49296	0.6	87.5	2.2	5.0	1.1	2.4	0.5	0.5	0.2	88.1	2.2	9.7	0.068	0.511	19.282014	-99.478857
T. Der. Lerma - Izq. San Pedro Tultepec	51.71	1	1	73781	0.9	88.4	2.1	4.3	1.1	1.9	0.7	0.5	0.1	89.3	2.1	8.6	0.071	0.520	19.284153	-99.502382
T. Der. Lerma - Izq. San Pedro Tultepec	51.71	1	2	67976	0.7	88.4	1.7	4.4	1.0	2.3	0.9	0.5	0.1	89.1	1.7	9.2	0.066	0.520	19.280446	-99.502045
T. Izq. San Mateo Atenco (Baja)	52.00	3	1	17305	0.6	75.1	4.3	11.1	2.4	4.2	0.8	1.3	0.2	75.7	4.3	20.0	0.060	0.505	19.286351	-99.536739
T. Izq. San Mateo Atenco (Alta)	52.00	3	1	58636	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	0.506	19.285909	-99.535734
T. Izq. San Mateo Atenco (Baja)	52.00	3	2	16929	0.7	71.5	4.9	13.4	2.7	4.5	0.8	1.3	0.2	72.2	4.9	22.9	0.068	0.505	19.285237	-99.534823
T. Izq. San Mateo Atenco (Alta)	52.00	3	2	67994	0.9	99.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.071	0.506	19.285552	-99.535632
X. C. Libramiento de Toluca (Baja)	62.20	1	1	27329	1.6	76.7	3.0	12.8	1.8	3.0	0.7	0.2	0.2	78.3	3.0	18.7	0.079	0.500	19.288474	-99.619975
X. C. Libramiento de Toluca (Alta)	62.20	1	1	69150	0.7	99.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.065	0.504	19.288144	-99.620610
X. C. Libramiento de Toluca (Baja)	62.20	1	2	27288	1.3	75.2	3.1	13.8	2.2	3.3	0.7	0.2	0.2	76.5	3.1	20.4	0.081	0.500	19.287478	-99.620016
X. C. Libramiento de Toluca (Alta)	62.20	1	2	65992	0.9	99.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.079	0.504	19.287766	-99.620581
Toluca	66.00																			

8 CARR: Naucalpan - Toluca

CLAVE: 15056

RUTA: MEX-134

AÑO: 2018

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	54401	0.6	91.2	0.3	3.2	1.0	0.9	1.8	0.7	0.3	91.8	0.3	7.9	0.061	0.518	19.457228	-99.261004
T. Der. Loma Linda	3.13	3	2	50660	0.7	90.4	0.3	3.5	1.1	1.0	1.9	0.8	0.3	91.1	0.3	8.6	0.061	0.518	19.457111	-99.260853
T. Izq. Chichicarpa	12.72	3	0	16243	1.2	78.1	1.2	9.7	2.5	5.5	1.3	0.0	0.5	79.3	1.2	19.5	0.074	0.505	19.437923	-99.331307
T. Der. Xolotepec	39.46	3	0	12194	1.8	73.1	2.7	10.7	2.7	6.4	1.9	0.0	0.7	74.9	2.7	22.4	0.070	0.504	19.417674	-99.482135
X. C. Lib. Nororiente de Toluca (Cuota) Lateral	51.00	1	1	9132	3.0	80.5	1.2	7.8	2.1	4.1	0.4	0.6	0.3	83.5	1.2	15.3	0.103	0.610	19.381062	-99.551447
X. C. Lib. Nororiente de Toluca (Cuota) Central	51.00	1	1	18344	0.8	86.4	1.2	6.5	1.7	2.5	0.5	0.2	0.2	87.2	1.2	11.6	0.102	0.563	19.380962	-99.551378
X. C. Lib. Nororiente de Toluca (Cuota) Central	51.00	1	2	15085	1.9	84.4	1.3	6.9	1.8	2.8	0.5	0.2	0.2	86.3	1.3	12.4	0.084	0.563	19.380856	-99.551280
X. C. Lib. Nororiente de Toluca (Cuota) Lateral	51.00	1	2	14264	1.2	85.5	1.0	5.8	2.1	3.6	0.6	0.1	0.1	86.7	1.0	12.3	0.079	0.610	19.380764	-99.551209
X. C. Lib. Nororiente de Toluca (Cuota) Central	51.00	3	1	16465	0.8	87.9	1.0	5.1	1.5	2.8	0.5	0.1	0.3	88.7	1.0	10.3	0.102	0.566	19.377157	-99.556117
X. C. Lib. Nororiente de Toluca (Cuota) Lateral	51.00	3	1	9184	1.9	83.0	1.2	6.8	1.8	3.6	0.8	0.4	0.5	84.9	1.2	13.9	0.108	0.612	19.377244	-99.556196
X. C. Lib. Nororiente de Toluca (Cuota) Lateral	51.00	3	2	14479	1.2	82.8	1.3	7.1	2.0	3.9	0.9	0.4	0.4	84.0	1.3	14.7	0.079	0.612	19.376905	-99.555897
X. C. Lib. Nororiente de Toluca (Cuota) Central	51.00	3	2	14045	1.7	85.3	1.2	6.1	1.6	3.2	0.5	0.1	0.3	87.0	1.2	11.8	0.077	0.566	19.377062	-99.556020
T. Izq. El Cerrillo	53.18	3	1	26810	1.8	84.7	1.0	5.3	1.7	3.0	2.0	0.3	0.2	86.5	1.0	12.5	0.076	0.515	19.361762	-99.575257

MEXICO

8 CARR: Naucalpan - Toluca

CLAVE: 15056

RUTA: MEX-134

AÑO: 2018

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. El Cerrillo	53.18	3	2	25294	2.1	82.9	1.2	6.0	1.8	3.3	2.2	0.3	0.2	85.0	1.2	13.8	0.084	0.515	19.361658	-99.575179
T. C. Toluca - Palmillas	63.30	1	1	28024	1.8	84.7	2.3	7.0	1.5	1.4	0.9	0.2	0.2	86.5	2.3	11.2	0.076	0.515	19.316903	-99.630943
T. C. Toluca - Palmillas	63.30	1	2	26441	2.1	82.9	2.3	7.9	1.8	1.5	1.1	0.2	0.2	85.0	2.3	12.7	0.083	0.515	19.316733	-99.630775

9 CARR: San Bernardino - Tepexpan

CLAVE: 15053

RUTA: MEX-142

AÑO: 2018

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 - Zacatepec	0.00	3	1	28858	1.7	87.1	1.0	5.8	1.2	1.7	0.8	0.4	0.3	88.8	1.0	10.2	0.072	0.505	19.481340	-98.894591
T. C. Los Reyes - Zacatepec	0.00	3	2	29460	2.3	85.4	1.1	6.5	1.2	1.9	0.9	0.4	0.3	87.7	1.1	11.2	0.072	0.505	19.481282	-98.894667
T. Der. Texcoco	2.08	1	1	31162	1.7	87.6	1.0	5.4	1.2	1.7	0.7	0.4	0.3	89.3	1.0	9.7	0.062	0.501	19.500278	-98.895198
T. Der. Texcoco	2.08	1	2	30976	2.3	85.8	1.0	6.3	1.2	1.9	0.8	0.4	0.3	88.1	1.0	10.9	0.061	0.501	19.500317	-98.895349
T. Der. Texcoco	2.08	3	1	40300	2.4	83.9	0.8	5.0	2.4	3.4	1.5	0.3	0.3	86.3	0.8	12.9	0.072	0.511	19.513801	-98.894354
T. Der. Texcoco	2.08	3	2	38511	2.3	82.7	1.0	5.4	2.6	3.7	1.7	0.3	0.3	85.0	1.0	14.0	0.072	0.511	19.513795	-98.894491
X. C. Chiconcuac - San Francisco Acuexcomac	10.80	1	1	34616	2.4	83.8	0.9	4.8	2.4	3.6	1.5	0.3	0.3	86.2	0.9	12.9	0.066	0.512	19.554589	-98.912041
X. C. Chiconcuac - San Francisco Acuexcomac	10.80	1	2	32941	2.3	82.2	1.0	5.4	2.7	4.1	1.7	0.3	0.3	84.5	1.0	14.5	0.067	0.512	19.556856	-98.911967
T. Izq. Ent. Morelos - Piramides (Cuota)	22.38	1	1	25197	2.6	81.8	0.8	5.3	2.8	4.7	1.4	0.3	0.3	84.4	0.8	14.8	0.066	0.535	19.601657	-98.940720
T. Izq. Ent. Morelos - Piramides (Cuota)	22.38	1	2	29031	2.3	82.0	1.0	5.6	3.0	4.0	1.5	0.3	0.3	84.3	1.0	14.7	0.065	0.535	19.601457	-98.940833
T. C. Venta de Carpio - T. C. (Pachuca - Tulancingo)	23.12	1	1	32947	2.6	83.9	0.8	5.2	2.4	3.6	1.1	0.2	0.2	86.5	0.8	12.7	0.073	0.503	19.607909	-98.948539
T. C. Venta de Carpio - T. C. (Pachuca - Tulancingo)	23.12	1	2	32588	2.1	83.1	0.9	5.5	2.6	3.9	1.3	0.3	0.3	85.2	0.9	13.9	0.071	0.503	19.607704	-98.948485

10 CARR: San Gregorio - Oaxtepec

CLAVE: 00901

RUTA: MEX-113

AÑO: 2018

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 Gregorio	0.00	3	0	18025	5.0	84.1	1.3	8.0	0.3	0.3	0.8	0.1	0.1	89.1	1.3	9.6	0.057	0.507	19.237114	-99.054382
X. C. Milpa Alta - San Lorenzo Tlacoyucan	9.00	3	0	7937	2.4	87.1	1.9	5.8	0.8	0.5	0.6	0.3	0.6	89.5	1.9	8.6	0.079	0.508	19.180698	-99.029623
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	4523	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	5256	3.5	87.1	0.3	8.4	0.3	0.2	0.2	0.0	0.0	90.6	0.3	9.1	0.100	0.502	19.004101	-98.990090
Tlayacapan	48.50	3	0	12714	4.9	89.0	0.3	4.5	0.3	0.4	0.6	0.0	0.0	93.9	0.3	5.8	0.069	0.507	18.940617	-98.974922
T. Der. Yautepec	53.00	1	0	11641	8.3	84.8	0.4	5.2	0.4	0.2	0.6	0.0	0.1	93.1	0.4	6.5	0.106	0.502	18.922043	-98.968954
T. Der. Yautepec	53.00	3	1	7943	9.1	83.8	0.4	5.2	0.5	0.4	0.5	0.0	0.1	92.9	0.4	6.7	0.082	0.516	18.916087	-98.969997
T. Der. Yautepec	53.00	3	2	7457	9.0	83.2	0.4	5.9	0.5	0.4	0.5	0.0	0.1	92.2	0.4	7.4	0.095	0.516	18.916115	-98.970037

MEXICO

10 CARR : San Gregorio - Oaxtepec

CLAVE: 00901

RUTA: MEX-113

AÑO : 2018

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	
Oaxtepec	56.00																					

11 CARR : Santa Bárbara - Izúcar de Matamoros

CLAVE: 00451

RUTA: MEX-115-160

AÑO : 2018

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	23377	3.5	87.6	0.5	6.2	0.8	0.7	0.5	0.1	0.1	91.1	0.5	8.4	0.062	0.533	19.310900	-98.896290	
T. C. México - Puebla (Libre)	0.00	3	2	20514	3.0	87.9	0.5	6.4	0.8	0.7	0.5	0.1	0.1	90.9	0.5	8.6	0.065	0.533	19.311041	-98.896264	
X. C. México - Puebla (Cuota)	3.61	1	1	27138	2.6	89.8	0.4	5.4	0.6	0.6	0.4	0.1	0.1	92.4	0.4	7.2	0.070	0.521	19.302609	-98.885741	
X. C. México - Puebla (Cuota)	3.61	1	2	24994	2.9	89.2	0.4	5.6	0.7	0.6	0.4	0.1	0.1	92.1	0.4	7.5	0.070	0.521	19.302628	-98.885620	
X. C. México - Puebla (Cuota)	3.61	3	1	38984	2.8	83.1	0.9	7.8	1.3	2.0	1.3	0.4	0.4	85.9	0.9	13.2	0.072	0.508	19.285603	-98.880420	
X. C. México - Puebla (Cuota)	3.61	3	2	37743	2.9	84.2	0.8	6.7	1.3	2.0	1.3	0.4	0.4	87.1	0.8	12.1	0.082	0.508	19.285591	-98.880291	
Chalco (Central)	8.00	3	1	20220	2.0	86.2	0.7	6.9	1.2	1.6	0.8	0.4	0.2	88.2	0.7	11.1	0.083	0.516	19.246112	-98.867093	
Chalco (Lateral)	8.00	3	1	13734	2.0	83.8	0.8	7.0	1.2	3.7	0.7	0.4	0.4	85.8	0.8	13.4	0.070	0.511	19.245982	-98.867130	
Chalco (Lateral)	8.00	3	2	14355	2.2	84.9	0.7	7.0	1.2	2.5	0.7	0.4	0.4	87.1	0.7	12.2	0.085	0.511	19.246286	-98.867036	
Chalco (Central)	8.00	3	2	18387	2.3	86.0	0.7	6.8	1.2	1.6	0.8	0.4	0.2	88.3	0.7	11.0	0.122	0.516	19.246185	-98.867063	
T. Der. Juchitepec	12.46	3	1	20838	2.0	86.1	0.9	6.8	1.3	1.7	0.6	0.5	0.1	88.1	0.9	11.0	0.085	0.500	19.232197	-98.845124	
T. Der. Juchitepec	12.46	3	2	20866	1.8	87.1	0.8	6.8	1.2	1.4	0.5	0.3	0.1	88.9	0.8	10.3	0.125	0.500	19.232113	-98.844883	
Tlalmanalco	20.51	3	0	8119	2.6	90.8	0.2	5.4	0.5	0.3	0.2	0.0	0.0	93.4	0.2	6.4	0.077	0.502	19.198991	-98.799443	
Amecameca de Juárez	28.00	1	1	7388	2.9	88.1	0.3	7.5	0.4	0.5	0.2	0.0	0.1	91.0	0.3	8.7	0.088	0.504	19.142026	-98.773651	
Amecameca de Juárez	28.00	1	2	7273	2.3	88.2	0.4	8.2	0.5	0.3	0.1	0.0	0.0	90.5	0.4	9.1	0.087	0.504	19.142048	-98.773550	
Amecameca de Juárez	28.00	3	1	10253	2.6	81.0	1.2	12.4	1.2	0.7	0.4	0.4	0.1	83.6	1.2	15.2	0.082	0.502	19.107930	-98.778216	
Amecameca de Juárez	28.00	3	2	10336	2.9	79.4	1.3	13.5	1.3	0.7	0.4	0.4	0.1	82.3	1.3	16.4	0.079	0.502	19.107904	-98.778156	
T. Izq. Ozumba (1º Acceso)	38.81	1	0	20464	2.9	80.2	1.8	11.5	1.7	0.7	0.7	0.5	0.0	83.1	1.8	15.1	0.067	0.504	19.058483	-98.786810	
T. Izq. Ozumba (1º Acceso)	38.81	3	0	16647	2.3	82.0	1.6	10.7	1.6	0.6	0.5	0.6	0.1	84.3	1.6	14.1	0.081	0.509	19.048668	-98.792710	
Tepetitlaxpa	42.29	3	0	11605	2.5	82.0	1.5	10.2	1.7	0.9	0.4	0.7	0.1	84.5	1.5	14.0	0.067	0.517	19.019551	-98.824522	
Lim. Edos. Term. Méx. Ppia. Mor.	51.70																				
T. Der. Atlatlahucan	58.95	1	1	8462	5.1	75.5	2.6	9.5	3.0	2.1	1.2	0.7	0.3	80.6	2.6	16.8	0.096	0.503	18.929505	-98.887081	
T. Der. Atlatlahucan	58.95	1	2	8371	5.2	75.7	2.4	9.6	2.6	2.3	1.2	0.7	0.3	80.9	2.4	16.7	0.127	0.503	18.929461	-98.886981	
T. Izq. Tetela del Volcán	62.99	1	1	11119	4.7	77.3	2.5	9.5	2.1	2.2	0.8	0.7	0.2	82.0	2.5	15.5	0.087	0.502	18.900057	-98.906857	
T. Izq. Tetela del Volcán	62.99	1	2	11196	4.6	77.4	2.6	9.5	2.0	2.1	0.9	0.6	0.3	82.0	2.6	15.4	0.109	0.502	18.900021	-98.906780	
T. Izq. Tetela del Volcán	62.99	3	1	14609	4.6	84.2	1.3	5.3	1.6	1.7	0.7	0.3	0.3	88.8	1.3	9.9	0.081	0.510	18.895767	-98.909722	
T. Izq. Tetela del Volcán	62.99	3	2	14031	4.4	82.0	1.3	6.8	1.7	2.0	1.0	0.5	0.3	86.4	1.3	12.3	0.105	0.510	18.895776	-98.909601	
T. Izq. Libramiento de Cuautla (1º Acceso)	67.00	1	1	18543	5.0	84.5	1.3	4.9	1.5	1.5	0.7	0.5	0.1	89.5	1.3	9.2	0.076	0.506	18.878866	-98.921072	
T. Izq. Libramiento de Cuautla (1º Acceso)	67.00	1	2	19011	5.0	82.9	1.5	6.4	1.5	1.5	0.6	0.5	0.1	87.9	1.5	10.6	0.078	0.506	18.878838	-98.920990	

MEXICO

11 CARR: Santa Bárbara - Izúcar de Matamoros

CLAVE: 00451

RUTA: MEX-115-160

AÑO: 2018

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. La Pera	68.90	1	1	26137	1.9	89.2	0.8	4.8	1.8	0.6	0.6	0.2	0.1	91.1	0.8	8.1	0.075	0.505	18.857318	-98.935225
T. Der. La Pera	68.90	1	2	25593	2.7	87.4	0.8	5.6	1.8	0.7	0.7	0.2	0.1	90.1	0.8	9.1	0.072	0.505	18.857273	-98.935147
T. Izq. Libramiento de Cuautla (2º Acceso)	77.05	3	1	19007	4.8	81.8	1.9	6.5	2.1	1.6	0.5	0.7	0.1	86.6	1.9	11.5	0.076	0.514	18.790831	-98.909224
T. Izq. Libramiento de Cuautla (2º Acceso)	77.05	3	2	17955	5.7	80.6	1.9	6.7	2.1	1.6	0.5	0.8	0.1	86.3	1.9	11.8	0.069	0.514	18.793407	-98.911955
T. Der. Tlayecac	85.06	1	1	14803	3.2	81.6	2.4	7.5	2.0	1.6	0.6	1.0	0.1	84.8	2.4	12.8	0.074	0.503	18.770294	-98.893157
T. Der. Tlayecac	85.06	1	2	14972	3.8	81.0	2.6	7.2	2.1	1.6	0.7	0.9	0.1	84.8	2.6	12.6	0.062	0.503	18.770783	-98.893612
T. Der. Tlayecac	85.06	3	1	13584	3.4	81.9	2.4	7.2	1.9	1.6	0.6	0.9	0.1	85.3	2.4	12.3	0.080	0.502	18.761754	-98.884214
T. Der. Tlayecac	85.06	3	2	13485	3.1	82.4	2.1	6.9	1.8	1.7	0.8	1.1	0.1	85.5	2.1	12.4	0.070	0.502	18.761828	-98.884175
T. Izq. Amayuca	91.36	1	1	11716	2.3	82.6	3.4	5.9	2.2	1.7	0.6	1.1	0.2	84.9	3.4	11.7	0.068	0.511	18.734862	-98.819833
T. Izq. Amayuca	91.36	1	2	12238	2.3	83.1	3.4	5.6	2.0	1.6	0.7	1.1	0.2	85.4	3.4	11.2	0.069	0.511	18.734948	-98.819792
T. Izq. Amayuca	91.36	3	1	6838	2.1	78.3	3.5	6.9	3.2	2.8	1.4	1.6	0.2	80.4	3.5	16.1	0.082	0.513	18.712066	-98.782811
T. Izq. Amayuca	91.36	3	2	7204	1.7	78.3	3.2	7.5	3.3	2.7	1.4	1.6	0.3	80.0	3.2	16.8	0.070	0.513	18.712122	-98.782759
T. C. Atlixco - Jantetelco (Cuota)	94.70	3	1	2852	1.6	77.7	4.1	7.7	2.8	3.0	1.5	1.4	0.2	79.3	4.1	16.6	0.083	0.516	18.700190	-98.765206
T. C. Atlixco - Jantetelco (Cuota)	94.70	3	2	2678	1.3	75.7	3.8	8.6	3.5	3.0	1.8	2.1	0.2	77.0	3.8	19.2	0.076	0.516	18.700261	-98.765151
T. Der. Tenango	102.96	1	1	2902	2.1	76.3	4.3	7.8	3.1	2.9	1.7	1.6	0.2	78.4	4.3	17.3	0.080	0.530	18.671124	-98.735003
T. Der. Tenango	102.96	1	2	2569	2.2	72.7	4.6	10.2	3.2	3.3	1.7	1.8	0.3	74.9	4.6	20.5	0.070	0.530	18.671149	-98.734964
T. Der. Tenango	102.96	3	0	4917	1.8	73.4	3.8	7.5	3.9	3.8	2.8	2.5	0.5	75.2	3.8	21.0	0.071	0.505	18.664333	-98.726973
Lim. Edos. Term. Mor. Ppia. Pue.	103.23																			
X. C. Amayuca - Izúcar de Matamoros	134.99	1	1	5273	13.4	75.6	1.6	4.1	1.3	1.8	1.2	0.7	0.3	89.0	1.6	9.4	0.080	0.502	18.604856	-98.484848
X. C. Amayuca - Izúcar de Matamoros	134.99	1	2	5229	12.9	75.5	1.7	5.1	1.3	1.7	0.9	0.8	0.1	88.4	1.7	9.9	0.095	0.502	18.604930	-98.484778
X. C. Amayuca - Izúcar de Matamoros	134.99	3	1	7640	14.6	74.0	1.2	5.7	1.5	1.5	0.9	0.3	0.3	88.6	1.2	10.2	0.080	0.526	18.595069	-98.476682
X. C. Amayuca - Izúcar de Matamoros	134.99	3	2	8486	12.9	76.8	1.1	4.7	1.5	1.6	0.8	0.3	0.3	89.7	1.1	9.2	0.083	0.526	18.595074	-98.476675
T. C. Puebla - Huajuapán de León	138.14																			

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

CLAVE: 15575

RUTA: MEX-113

AÑO: 2018

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	2597	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																				

MEXICO

13 CARR: T. C. (Santa Bárbara - Huajuapán) - Tlámacas

CLAVE: 15073

RUTA: MEX-115

AÑO: 2018

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	4854	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	2406	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	731	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
Tlámacas	22.30																			

14 CARR: Toluca - Cd. Altamirano

CLAVE: 00020

RUTA: MEX-134

AÑO: 2018

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	19567	1.4	92.4	0.4	4.0	0.8	0.5	0.3	0.1	0.1	93.8	0.4	5.8	0.084	0.510	19.256624	-99.669245
T. Izq. Capultitlán	1.78	3	2	20359	1.5	91.6	0.5	4.6	0.7	0.5	0.4	0.1	0.1	93.1	0.5	6.4	0.082	0.510	19.256392	-99.669220
T. Der. Zinacatepec	10.21	3	1	15963	0.5	89.5	1.7	5.1	0.7	1.3	1.0	0.0	0.2	90.0	1.7	8.3	0.073	0.500	19.251881	-99.747704
T. Der. Zinacatepec	10.21	3	2	15963	0.6	88.5	1.5	6.2	0.9	1.1	1.0	0.0	0.2	89.1	1.5	9.4	0.078	0.500	19.251808	-99.747697
T. Izq. Sultepec	18.72	3	0	7532	2.3	81.4	1.9	9.0	1.7	2.2	1.2	0.1	0.2	83.7	1.9	14.4	0.074	0.500	19.210428	-99.813667
T. Der. Valle de Bravo	52.00	3	0	5711	1.6	82.2	1.9	9.0	1.7	2.2	1.1	0.1	0.2	83.8	1.9	14.3	0.104	0.501	19.143745	-99.920951
Temascaltepec	68.76	1	0	5563	0.9	85.6	1.1	5.8	1.3	3.0	1.5	0.2	0.6	86.5	1.1	12.4	0.137	0.535	19.048462	-100.046553
Temascaltepec	68.76	3	0	5275	1.6	86.0	1.5	5.7	1.7	1.9	1.2	0.1	0.3	87.6	1.5	10.9	0.134	0.543	19.041290	-100.047834
T. Izq. San Diego Cuentalá	84.34	3	0	5786	2.4	89.1	0.8	6.7	0.4	0.5	0.1	0.0	0.0	91.5	0.8	7.7	0.101	0.546	18.964502	-100.084206
Tejupilco de Hidalgo	100.76	1	0	6267	2.8	87.1	1.2	6.8	0.8	0.9	0.3	0.0	0.1	89.9	1.2	8.9	0.119	0.545	18.923413	-100.147285
Tejupilco de Hidalgo	100.76	3	0	5294	5.7	83.0	1.2	6.8	0.9	1.5	0.8	0.0	0.1	88.7	1.2	10.1	0.108	0.546	18.900646	-100.168814
Cuadrilla de López	113.20	3	0	2835	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	1603	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	3112	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	4234	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

15 CARR: Toluca - Morelia

CLAVE: 00448

RUTA: MEX-015

AÑO: 2018

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO										COORDENADAS					
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Toluca	0.00																			
X. C. Libramiento de Toluca	1.00	3	1	30544	1.3	91.9	0.5	5.0	0.1	0.4	0.7	0.0	0.1	93.2	0.5	6.3	0.082	0.552	19.288078	-99.685409

MEXICO

15 CARR: Toluca - Morelia

CLAVE: 00448

RUTA: MEX-015

AÑO: 2018

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. Libramiento de Toluca	1.00	3	2	37670	1.4	93.1	0.5	4.1	0.3	0.3	0.2	0.0	0.1	94.5	0.5	5.0	0.083	0.552	19.287869	-99.685444
T. Der. Almoloya de Juárez	4.70	3	1	20766	1.3	91.5	0.5	5.1	0.2	0.5	0.7	0.0	0.2	92.8	0.5	6.7	0.072	0.552	19.293542	-99.722861
T. Der. Almoloya de Juárez	4.70	3	2	25548	1.5	92.8	0.6	4.1	0.3	0.4	0.3	0.0	0.0	94.3	0.6	5.1	0.073	0.552	19.293382	-99.722900
T. Izq. Valle de Bravo	7.50	3	1	12601	1.3	91.6	0.7	5.1	0.5	0.3	0.4	0.0	0.1	92.9	0.7	6.4	0.093	0.516	19.305037	-99.752660
T. Izq. Valle de Bravo	7.50	3	2	11813	1.4	90.9	0.7	5.7	0.5	0.3	0.4	0.0	0.1	92.3	0.7	7.0	0.081	0.516	19.304911	-99.752837
X. C. Toluca - Zitácuaro (Cuota)	20.30	1	0	22480	0.8	92.5	0.3	4.9	0.6	0.5	0.3	0.0	0.1	93.3	0.3	6.4	0.082	0.501	19.373675	-99.807427
X. C. Toluca - Zitácuaro (Cuota)	20.30	3	0	21634	0.8	91.8	0.5	5.4	0.7	0.5	0.3	0.0	0.0	92.6	0.5	6.9	0.076	0.501	19.387983	-99.811647
T. Der. Villa Victoria	46.39	1	0	17051	1.3	90.6	0.7	5.8	0.8	0.4	0.3	0.0	0.1	91.9	0.7	7.4	0.096	0.505	19.417754	-99.990352
T. Der. Villa Victoria	46.39	3	0	13120	1.1	91.4	0.5	5.5	0.8	0.4	0.3	0.0	0.0	92.5	0.5	7.0	0.099	0.504	19.416705	-100.008451
T. Izq. Valle de Bravo	54.40	1	0	11616	1.0	89.6	0.8	6.9	0.8	0.4	0.4	0.0	0.1	90.6	0.8	8.6	0.098	0.516	19.398171	-100.062598
T. Izq. Villa de Allende	64.08	1	0	7406	0.9	85.6	1.3	8.2	2.1	1.0	0.8	0.0	0.1	86.5	1.3	12.2	0.070	0.516	19.409970	-100.133323
T. Izq. Villa de Allende	64.08	3	0	5647	0.8	84.3	2.1	8.0	2.5	1.3	0.9	0.0	0.1	85.1	2.1	12.8	0.081	0.509	19.411419	-100.142999
Lim. Edos. Term. Méx. Ppia. Mich.	70.20																			
T. Der. Libramiento de Heroica Zitácuaro	92.80	1	1	6350	3.1	86.5	1.0	5.4	1.2	1.6	0.8	0.1	0.3	89.6	1.0	9.4	0.090	0.509	19.447677	-100.312951
T. Der. Libramiento de Heroica Zitácuaro	92.80	1	2	6579	3.4	84.3	1.1	7.4	1.3	1.5	0.8	0.0	0.2	87.7	1.1	11.2	0.097	0.509	19.447624	-100.312925
T. Der. Libramiento de Heroica Zitácuaro	92.80	3	0	17785	3.2	85.6	0.5	8.0	1.0	0.6	0.9	0.1	0.1	88.8	0.5	10.7	0.076	0.516	19.460194	-100.344739
T. Der. Anganguero	106.33	1	0	17950	2.6	84.9	0.7	8.9	1.3	0.7	0.7	0.1	0.1	87.5	0.7	11.8	0.066	0.511	19.489399	-100.369053
T. Der. Anganguero	106.33	3	0	13295	2.0	80.2	0.8	9.3	1.3	5.0	0.8	0.2	0.4	82.2	0.8	17.0	0.063	0.504	19.488948	-100.378517
T. Der. Zirahuato	108.00	3	0	10647	1.8	82.5	0.8	7.2	1.3	4.4	1.3	0.3	0.4	84.3	0.8	14.9	0.063	0.501	19.485437	-100.400223
T. Izq. Jungapeo	114.30	1	0	10252	1.8	82.5	1.2	8.0	1.5	3.2	1.2	0.2	0.4	84.3	1.2	14.5	0.062	0.505	19.480065	-100.435899
T. Izq. Jungapeo	114.30	3	0	6587	1.6	80.1	1.4	9.9	2.0	3.0	1.4	0.2	0.4	81.7	1.4	16.9	0.082	0.503	19.488656	-100.448216
Tuxpan	125.00	1	1	5701	3.2	79.5	1.3	12.3	1.1	1.4	0.9	0.1	0.2	82.7	1.3	16.0	0.079	0.504	19.552301	-100.471258
Tuxpan	125.00	1	2	5610	3.0	82.2	0.8	10.3	1.3	1.3	0.9	0.1	0.1	85.2	0.8	14.0	0.085	0.504	19.552356	-100.471366
Tuxpan	125.00	3	1	6190	3.4	81.5	1.0	9.7	1.4	1.3	1.2	0.1	0.4	84.9	1.0	14.1	0.065	0.508	19.581216	-100.466485
Tuxpan	125.00	3	2	5993	4.4	80.0	0.9	10.9	1.2	1.2	1.0	0.1	0.3	84.4	0.9	14.7	0.071	0.508	19.581225	-100.466598
Cd. Hidalgo	144.61	1	0	10036	2.1	79.8	0.9	9.4	1.5	4.1	1.3	0.3	0.6	81.9	0.9	17.2	0.071	0.514	19.673053	-100.519616
Cd. Hidalgo	144.61	3	0	14789	1.6	82.1	0.3	6.5	1.4	6.3	1.0	0.3	0.5	83.7	0.3	16.0	0.068	0.509	19.698772	-100.599289
T. Der. Huajúbaro	168.00	1	0	5012	0.9	79.6	1.1	11.0	2.1	2.7	2.0	0.2	0.4	80.5	1.1	18.4	0.076	0.521	19.671179	-100.738251
T. Der. Huajúbaro	168.00	3	0	1002	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	592	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	3632	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	13060	2.2	90.5	0.0	2.6	0.2	1.8	2.5	0.1	0.1	92.7	0.0	7.3	0.085	0.504	19.693765	-101.146258
Periférico de Morelia	238.60	1	2	13265	1.9	89.8	0.1	3.1	0.2	2.0	2.7	0.1	0.1	91.7	0.1	8.2	0.066	0.504	19.693660	-101.146353
Morelia	240.10																			

MEXICO

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

CLAVE: 00455

RUTA: MEX-132

AÑO: 2018

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																			
T. Der. Texcoco	6.42	3	1	12578	3.8	85.6	0.5	5.4	1.6	1.9	0.9	0.1	0.2	89.4	0.5	10.1	0.066	0.505	19.610742	-98.946408
T. Der. Texcoco	6.42	3	2	12814	3.4	86.4	0.5	5.3	1.5	1.6	0.9	0.2	0.2	89.8	0.5	9.7	0.081	0.505	19.610814	-98.946397
Tepexpan	7.57	3	1	10108	5.5	84.0	0.4	5.3	2.1	1.2	1.1	0.1	0.3	89.5	0.4	10.1	0.077	0.510	19.619992	-98.934967
Tepexpan	7.57	3	2	9710	5.9	83.7	0.4	5.0	1.9	1.6	1.1	0.1	0.3	89.6	0.4	10.0	0.084	0.510	19.620020	-98.935058
Acolman	12.42	1	0	12927	3.9	84.1	0.8	4.4	1.3	3.7	1.0	0.2	0.6	88.0	0.8	11.2	0.060	0.505	19.632792	-98.917802
Teotihuacán	20.70	3	0	20517	4.3	88.0	0.8	5.4	0.1	0.5	0.8	0.0	0.1	92.3	0.8	6.9	0.067	0.509	19.681635	-98.863271
T. Der. Otumba	31.79	1	0	14852	2.0	78.2	1.3	9.5	1.1	5.8	1.0	0.6	0.5	80.2	1.3	18.5	0.076	0.507	19.717493	-98.803628
T. Der. Otumba	31.79	3	0	9153	0.9	82.2	1.2	8.3	1.3	4.0	0.9	0.5	0.7	83.1	1.2	15.7	0.063	0.530	19.722172	-98.789325
X. C. Tizayuca - Otumba	37.85	1	1	12775	0.6	74.6	3.8	9.6	2.4	5.1	1.8	1.5	0.6	75.2	3.8	21.0	0.096	0.502	19.744645	-98.763416
X. C. Tizayuca - Otumba	37.85	1	2	12650	0.5	76.3	3.4	8.5	2.5	4.3	2.6	1.3	0.6	76.8	3.4	19.8	0.117	0.502	19.744721	-98.763511
X. C. Tizayuca - Otumba	37.85	3	1	10590	1.0	75.7	3.6	8.3	2.7	4.5	2.2	1.4	0.6	76.7	3.6	19.7	0.064	0.526	19.757940	-98.751545
X. C. Tizayuca - Otumba	37.85	3	2	9562	1.2	76.1	3.2	7.5	2.5	4.9	2.3	1.6	0.7	77.3	3.2	19.5	0.091	0.526	19.758012	-98.751651
X. C. Arco Norte de La Ciudad de México	48.00	1	1	11514	0.7	76.3	3.4	6.8	3.3	5.4	1.8	1.8	0.5	77.0	3.4	19.6	0.093	0.502	19.827674	-98.705639
X. C. Arco Norte de La Ciudad de México	48.00	1	2	11421	0.6	75.8	3.6	8.2	2.8	4.7	2.3	1.6	0.4	76.4	3.6	20.0	0.140	0.502	19.827757	-98.705740
X. C. Arco Norte de La Ciudad de México	48.00	3	1	11956	0.8	79.7	3.7	6.6	2.1	3.7	1.8	1.0	0.6	80.5	3.7	15.8	0.113	0.538	19.841346	-98.691288
X. C. Arco Norte de La Ciudad de México	48.00	3	2	10268	0.8	78.5	2.6	7.2	2.7	3.8	2.3	1.4	0.7	79.3	2.6	18.1	0.070	0.538	19.841420	-98.691382
Lim. Edos. Term. Méx. Ppia. Hgo.	51.00																			
X. C. Pachuca - Cd. Sahagún	54.00	3	1	10558	0.8	79.9	2.6	7.1	3.0	3.2	1.7	1.3	0.4	80.7	2.6	16.7	0.079	0.510	19.880668	-98.659857
X. C. Pachuca - Cd. Sahagún	54.00	3	2	10157	0.9	75.4	3.8	7.5	3.6	4.1	2.6	1.7	0.4	76.3	3.8	19.9	0.097	0.510	19.880744	-98.659929
X. C. Calpulalpan - El Ocote	64.17	1	1	9560	0.7	83.0	1.7	6.1	2.8	2.7	1.4	1.2	0.4	83.7	1.7	14.6	0.077	0.503	19.918231	-98.585404
X. C. Calpulalpan - El Ocote	64.17	1	2	9437	0.3	82.2	1.9	6.5	2.9	3.1	1.4	1.3	0.4	82.5	1.9	15.6	0.100	0.503	19.918319	-98.585501
X. C. Calpulalpan - El Ocote	64.17	3	1	8605	1.0	75.0	2.6	9.8	3.4	4.3	1.6	1.8	0.5	76.0	2.6	21.4	0.104	0.507	19.930678	-98.567681
X. C. Calpulalpan - El Ocote	64.17	3	2	8839	0.6	78.3	2.6	7.1	3.8	3.6	2.1	1.5	0.4	78.9	2.6	18.5	0.150	0.507	19.930770	-98.567755
T. C. Pachuca - Tuxpam	84.08	1	1	10588	0.8	80.1	3.7	5.6	2.9	3.1	1.8	1.2	0.8	80.9	3.7	15.4	0.092	0.516	20.052121	-98.459794
T. C. Pachuca - Tuxpam	84.08	1	2	11300	1.2	81.2	3.4	5.1	2.7	3.1	1.6	1.1	0.6	82.4	3.4	14.2	0.097	0.516	20.052202	-98.459870

17 CARR: Atlacomulco - Maravatío (Cuota)

CLAVE: 00018

RUTA: MEX-015D

AÑO: 2018

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	5301	0.8	64.6	9.4	9.9	2.0	7.2	2.0	3.5	0.6	65.4	9.4	25.2	0.095	0.508	19.828346	-99.885481
T. C. Toluca - Palmillas	0.00	3	2	5484	0.6	67.6	9.1	8.2	2.2	6.9	1.6	3.2	0.6	68.2	9.1	22.7	0.127	0.508	19.828173	-99.885492
Caseta de Cobro San Juanico	3.76	2	1	5874	0.5	70.2	7.6	4.6	3.7	6.8	1.5	4.0	1.1	70.7	7.6	21.7	0.076	0.500	19.837801	-99.945463
Caseta de Cobro San Juanico	3.76	2	2	5874	0.5	70.2	7.6	4.6	3.7	6.8	1.5	4.0	1.1	70.7	7.6	21.7	0.076	0.500	19.837801	-99.945463

MEXICO

17 CARR: Atlacomulco - Maravatío (Cuota)

CLAVE: 00018

RUTA: MEX-015D

AÑO: 2018

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
Lim. Edos. Term. Méx. Ppia. Mich.	21.20																			
Caseta de Cobro Contepec	33.10	2	1	5572	0.5	68.8	7.4	4.9	4.1	7.3	1.6	4.2	1.2	69.3	7.4	23.3	0.076	0.500	19.875682	-100.188079
Caseta de Cobro Contepec	33.10	2	2	5572	0.5	68.8	7.4	4.9	4.1	7.3	1.6	4.2	1.2	69.3	7.4	23.3	0.076	0.500	19.875682	-100.188079
X. C. Maravatío - Acámbaro	63.62	1	1	6728	0.7	69.0	7.8	8.5	2.2	6.8	1.8	2.0	1.2	69.7	7.8	22.5	0.079	0.515	19.910302	-100.442905
X. C. Maravatío - Acámbaro	63.62	1	2	6326	0.6	65.8	9.3	9.6	2.5	7.1	2.0	2.0	1.1	66.4	9.3	24.3	0.079	0.515	19.910054	-100.442885

18 CARR: Chamapa - Lechería (Cuota)

CLAVE: 15003

RUTA: MEX-057D

AÑO: 2018

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	19678	1.7	79.4	1.3	8.2	2.9	4.4	1.0	0.7	0.4	81.1	1.3	17.6	0.110	0.512	19.448554	-99.301726
X. C. Naucalpan - Toluca	11.10	3	2	20615	1.4	78.3	1.5	9.1	3.0	4.6	1.0	0.7	0.4	79.7	1.5	18.8	0.142	0.512	19.462638	-99.309419
X. C. Tlalnepantla - San Gabriel	28.70	1	1	31430	1.4	86.0	1.0	4.9	1.5	3.8	0.6	0.5	0.3	87.4	1.0	11.6	0.088	0.558	19.567438	-99.271262
X. C. Tlalnepantla - San Gabriel	28.70	1	2	24866	1.7	83.9	1.1	5.6	1.6	4.5	0.8	0.5	0.3	85.6	1.1	13.3	0.078	0.558	19.574600	-99.269817
X. C. Tlalnepantla - San Gabriel	28.70	3	1	25692	1.4	86.3	1.0	4.8	1.6	3.7	0.6	0.3	0.3	87.7	1.0	11.3	0.108	0.580	19.584903	-99.267305
X. C. Tlalnepantla - San Gabriel	28.70	3	2	24163	1.3	85.4	1.2	5.2	1.7	3.8	0.8	0.3	0.3	86.7	1.2	12.1	0.088	0.580	19.597915	-99.248847
T. C. México - Querétaro	38.21	1	1	20867	1.7	79.8	1.4	7.8	2.9	4.4	1.0	0.6	0.4	81.5	1.4	17.1	0.110	0.511	19.603064	-99.203695
T. C. México - Querétaro	38.21	1	2	21815	1.3	78.0	1.5	9.2	3.1	4.9	1.0	0.6	0.4	79.3	1.5	19.2	0.141	0.511	19.603138	-99.203620

19 CARR: Ecatepec - Pirámides (Cuota)

CLAVE: 15061

RUTA: MEX-132D

AÑO: 2018

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	9248	0.9	78.7	4.1	9.2	1.4	3.0	1.2	1.1	0.4	79.6	4.1	16.3	0.110	0.521	19.610852	-99.029394
T. C. México - Pachuca (Cuota)	0.00	3	2	10079	0.8	75.5	4.8	11.1	1.5	3.3	1.3	1.3	0.4	76.3	4.8	18.9	0.123	0.521	19.611016	-99.029420
Caseta de Cobro Ecatepec	1.19	2	1	10854	0.6	81.9	7.2	0.0	3.6	0.2	3.5	0.0	3.0	82.5	7.2	10.3	0.081	0.500	19.611647	-99.025666
Caseta de Cobro Ecatepec	1.19	2	2	10854	0.6	81.9	7.2	0.0	3.6	0.2	3.5	0.0	3.0	82.5	7.2	10.3	0.081	0.500	19.611647	-99.025666
T. Der. Texcoco	9.73	3	1	13608	0.7	82.0	3.7	7.4	1.3	2.8	1.0	0.7	0.4	82.7	3.7	13.6	0.097	0.514	19.621216	-98.941467
T. Der. Texcoco	9.73	3	2	14416	0.6	80.3	4.0	8.3	1.4	3.1	1.2	0.7	0.4	80.9	4.0	15.1	0.115	0.514	19.619800	-98.944633
X. C. Venta de Carpio - T. C. (Pachuca - Tulancingo)	21.70	1	1	9098	1.7	83.9	3.7	8.8	0.9	0.3	0.3	0.2	0.2	85.6	3.7	10.7	0.082	0.509	19.673898	-98.864481
X. C. Venta de Carpio - T. C. (Pachuca - Tulancingo)	21.70	1	2	9450	1.9	81.9	4.0	10.2	1.0	0.3	0.3	0.2	0.2	83.8	4.0	12.2	0.083	0.509	19.673980	-98.864615
Pirámides	22.20																			

MEXICO

20 CARR: La Marquesa - Lerma (Cuota)

CLAVE:

RUTA: MEX-D

AÑO: 2018

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO													COORDENADAS		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
La Marquesa	35.00																			
Caseta de Cobro La Marquesa T2	41.16	2	1	11371	0.5	93.0	2.1	1.7	0.8	1.2	0.1	0.5	0.1	93.5	2.1	4.4	0.090	0.500	19.290514	-99.434406
Caseta de Cobro La Marquesa T2	41.16	2	2	11371	0.5	93.0	2.1	1.7	0.8	1.2	0.1	0.5	0.1	93.5	2.1	4.4	0.090	0.500	19.290514	-99.434406
Lerma	46.00																			

21 CARR: Libramiento Amecameca - Nepantla (Cuota)

CLAVE:

RUTA: MEX-115D

AÑO: 2018

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	3929	1.3	81.0	2.3	4.2	3.1	5.1	1.3	1.3	0.4	82.3	2.3	15.4	0.115	0.529	19.104866	-98.789433
T. C. Santa Bárbara - Izúcar de Matamoros (Norte)	28.60	3	2	3505	1.3	76.7	2.9	7.1	3.2	5.1	1.9	1.2	0.6	78.0	2.9	19.1	0.178	0.529	19.104804	-98.789280
Caseta de Cobro Tepetlixpa	38.60	2	1	4135	1.3	80.9	2.1	3.2	3.9	5.4	1.3	1.4	0.5	82.2	2.1	15.7	0.101	0.500	19.046112	-98.828394
Caseta de Cobro Tepetlixpa	38.60	2	2	4135	1.3	80.9	2.1	3.2	3.9	5.4	1.3	1.4	0.5	82.2	2.1	15.7	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	3980	1.2	76.9	3.3	8.1	2.6	5.0	1.3	1.2	0.4	78.1	3.3	18.6	0.120	0.507	18.974883	-98.876404
T. C. Santa Bárbara - Izúcar de Matamoros (Sur)	51.80	3	2	4091	1.2	76.6	2.8	7.9	3.0	5.1	1.7	1.2	0.5	77.8	2.8	19.4	0.186	0.507	18.974948	-98.876347

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

CLAVE: 0902

RUTA: MEX-M40D

AÑO: 2018

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	3555	0.7	60.5	4.6	6.2	3.9	14.2	2.7	6.2	1.0	61.2	4.6	34.2	0.103	0.510	19.918614	-99.850318
X. C. Toluca - Palmillas	12.90	1	2	3701	1.0	54.6	4.8	7.0	4.5	16.8	3.1	7.2	1.0	55.6	4.8	39.6	0.091	0.510	19.918634	-99.850365
X. C. Toluca - Palmillas	12.90	3	1	3443	0.7	57.9	8.2	6.6	3.3	14.0	2.8	5.6	0.9	58.6	8.2	33.2	0.099	0.508	19.922863	-99.835770
X. C. Toluca - Palmillas	12.90	3	2	3555	1.1	53.6	8.5	7.4	3.7	15.0	3.1	6.6	1.0	54.7	8.5	36.8	0.085	0.508	19.922924	-99.835758
C. P. Jilotepec	48.70	1	1	3869	0.7	61.1	6.9	5.2	3.7	13.2	2.4	5.8	1.0	61.8	6.9	31.3	0.090	0.539	19.969222	-99.537867
C. P. Jilotepec	48.70	1	2	3311	1.1	48.9	8.7	9.9	3.6	16.6	3.5	6.5	1.2	50.0	8.7	41.3	0.076	0.539	19.969340	-99.538015
C. P. Jilotepec	48.70	3	1	4987	0.6	63.1	5.2	6.6	3.3	13.9	2.5	4.0	0.8	63.7	5.2	31.1	0.098	0.515	19.978360	-99.526018
C. P. Jilotepec	48.70	3	2	4692	1.2	59.3	5.4	7.4	3.6	15.0	2.8	4.4	0.9	60.5	5.4	34.1	0.079	0.515	19.978503	-99.525984
X. C. México - Querétaro	54.00	3	1	8257	0.7	57.0	3.1	6.9	4.1	17.3	3.9	6.1	0.9	57.7	3.1	39.2	0.094	0.515	20.004214	-99.481856
X. C. México - Querétaro	54.00	3	2	8774	1.0	52.1	3.5	7.5	4.7	19.1	4.3	6.9	0.9	53.1	3.5	43.4	0.086	0.515	20.002940	-99.483856
Caseta de Cobro Querétaro	55.00	3	1	8418	0.3	55.3	2.2	5.1	6.1	18.1	4.1	7.2	1.6	55.6	2.2	42.2	0.067	0.500	19.998714	-99.487788
Caseta de Cobro Querétaro	55.00	3	2	8418	0.3	55.3	2.2	5.1	6.1	18.1	4.1	7.2	1.6	55.6	2.2	42.2	0.067	0.500	19.998714	-99.487788
Lim. Edos. Term. Méx. Ppia. Hgo.	60.72																			

MEXICO

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

CLAVE: 0902

RUTA: MEX-M40D

AÑO: 2018

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. Tepeji del Río - Tlahuelilpan	79.00	1	1	7644	1.2	54.8	5.2	8.0	3.3	15.4	4.4	6.9	0.8	56.0	5.2	38.8	0.086	0.502	20.088484	-99.316066
X. C. Ent. Tepeji del Río - Tlahuelilpan	79.00	1	2	7704	1.0	50.5	6.1	9.1	3.7	16.8	4.5	7.4	0.9	51.5	6.1	42.4	0.087	0.502	20.088142	-99.317260
X. C. Ent. Tepeji del Río - Tlahuelilpan	79.00	3	1	8468	0.7	61.9	3.7	5.5	3.5	14.6	3.5	5.8	0.8	62.6	3.7	33.7	0.080	0.502	20.097214	-99.276999
X. C. Ent. Tepeji del Río - Tlahuelilpan	79.00	3	2	8406	1.2	58.5	4.1	6.1	4.0	15.4	3.7	6.0	1.0	59.7	4.1	36.2	0.080	0.502	20.097355	-99.276873
X. C. Los Reyes - El Tephé	86.40	1	1	8301	0.7	62.9	3.5	5.8	3.3	13.7	3.6	5.7	0.8	63.6	3.5	32.9	0.079	0.502	20.071908	-99.231150
X. C. Los Reyes - El Tephé	86.40	1	2	8242	1.2	57.7	4.0	6.6	3.6	16.1	3.9	6.0	0.9	58.9	4.0	37.1	0.080	0.502	20.072044	-99.231045
X. C. Los Reyes - El Tephé	86.40	3	1	8893	0.7	61.3	3.5	5.9	3.5	14.9	3.7	5.7	0.8	62.0	3.5	34.5	0.090	0.519	20.062765	-99.205737
X. C. Los Reyes - El Tephé	86.40	3	2	8237	1.4	57.4	3.9	6.7	3.7	15.3	4.0	6.7	0.9	58.8	3.9	37.3	0.078	0.519	20.062915	-99.205682
Lim. Edos. Term. Hgo. Ppia. Méx.	95.75																			
X. C. (Los Reyes - El Tephé) - Tianguistongo	108.60	1	1	8759	1.1	54.1	6.0	8.7	2.9	16.0	3.8	6.5	0.9	55.2	6.0	38.8	0.075	0.503	19.958402	-99.067527
X. C. (Los Reyes - El Tephé) - Tianguistongo	108.60	1	2	8858	1.0	55.8	5.3	7.9	3.0	16.1	3.6	6.5	0.8	56.8	5.3	37.9	0.080	0.503	19.958559	-99.067509
X. C. (Los Reyes - El Tephé) - Tianguistongo	108.60	3	1	8938	1.2	56.9	5.4	8.0	2.7	15.2	3.5	6.4	0.7	58.1	5.4	36.5	0.077	0.513	19.957701	-99.037626
X. C. (Los Reyes - El Tephé) - Tianguistongo	108.60	3	2	9427	1.0	52.4	6.1	9.0	3.1	16.9	3.7	7.0	0.8	53.4	6.1	40.5	0.082	0.513	19.957866	-99.037706
Lim. Edos. Term. Méx. Ppia. Hgo.	115.89																			
X. C. México - Pachuca	127.30	1	1	8908	1.3	62.4	5.5	7.0	3.0	9.2	3.8	7.0	0.8	63.7	5.5	30.8	0.077	0.507	19.934138	-98.923175
X. C. México - Pachuca	127.30	1	2	9146	1.0	59.6	6.1	7.9	3.3	10.0	4.1	7.2	0.8	60.6	6.1	33.3	0.081	0.507	19.934324	-98.923167
X. C. México - Pachuca	127.30	3	1	8167	1.1	53.9	5.2	6.9	3.2	16.6	4.4	7.8	0.9	55.0	5.2	39.8	0.076	0.507	19.926244	-98.876790
X. C. México - Pachuca	127.30	3	2	7930	0.9	49.4	5.8	7.8	3.5	17.8	4.9	8.9	1.0	50.3	5.8	43.9	0.080	0.507	19.926405	-98.876754
Lim. Edos. Term. Hgo. Ppia. Méx.	143.98																			
X. C. Venta de Carpio - T. C. (Pachuca - Tulancingo)	151.11	1	1	7908	1.2	52.8	5.4	7.5	3.5	17.4	3.8	7.5	0.9	54.0	5.4	40.6	0.077	0.500	19.838972	-98.706972
X. C. Venta de Carpio - T. C. (Pachuca - Tulancingo)	151.11	1	2	7914	0.9	49.1	5.8	8.0	3.8	18.7	4.3	8.4	1.0	50.0	5.8	44.2	0.079	0.500	19.839089	-98.706849
X. C. Venta de Carpio - T. C. (Pachuca - Tulancingo)	151.11	3	1	8143	1.0	54.3	5.1	7.5	3.6	16.4	3.9	7.4	0.8	55.3	5.1	39.6	0.076	0.502	19.826892	-98.691783
X. C. Venta de Carpio - T. C. (Pachuca - Tulancingo)	151.11	3	2	8066	0.9	50.3	5.7	8.3	3.9	17.6	4.2	8.2	0.9	51.2	5.7	43.1	0.085	0.502	19.827020	-98.691690
X. C. Ent. Tolman - Cd. Sahagún	162.55	1	1	7907	1.1	54.1	5.0	7.4	3.4	16.7	3.9	7.5	0.9	55.2	5.0	39.8	0.077	0.500	19.764503	-98.634268
X. C. Ent. Tolman - Cd. Sahagún	162.55	1	2	7908	0.9	49.0	5.6	8.2	3.9	19.2	4.2	8.1	0.9	49.9	5.6	44.5	0.084	0.500	19.764593	-98.634129
X. C. Ent. Tolman - Cd. Sahagún	162.55	3	1	8318	0.9	57.0	5.1	6.6	3.3	15.4	3.8	7.0	0.9	57.9	5.1	37.0	0.076	0.500	19.749726	-98.625870
X. C. Ent. Tolman - Cd. Sahagún	162.55	3	2	8318	0.9	51.1	5.5	7.5	3.7	17.9	4.5	8.0	0.9	52.0	5.5	42.5	0.084	0.500	19.749801	-98.625722
Lim. Edos. Term. Méx. Ppia. Hgo.	166.53																			
X. C. Calpulallpan - El Ocote	180.39	1	1	8569	0.8	54.8	5.0	7.0	3.3	17.1	3.8	7.4	0.8	55.6	5.0	39.4	0.079	0.501	19.624624	-98.552426
X. C. Calpulallpan - El Ocote	180.39	1	2	8531	0.9	50.6	5.4	7.7	3.9	18.6	4.2	7.8	0.9	51.5	5.4	43.1	0.080	0.501	19.624729	-98.552294
X. C. Calpulallpan - El Ocote	180.39	3	1	8522	0.9	55.7	4.7	7.0	3.4	17.1	3.5	6.9	0.8	56.6	4.7	38.7	0.083	0.502	19.610567	-98.540476
X. C. Calpulallpan - El Ocote	180.39	3	2	8470	0.8	50.8	5.3	7.4	3.8	19.0	4.0	7.9	1.0	51.6	5.3	43.1	0.083	0.502	19.610655	-98.540337
Lim. Edos. Term. Hgo. Ppia. Tlax.	180.98																			
X. C. Los Reyes - Zacatepec	196.70	1	1	8523	0.8	57.7	3.9	6.1	3.6	15.6	3.9	6.5	1.9	58.5	3.9	37.6	0.076	0.512	19.520014	-98.472714
X. C. Los Reyes - Zacatepec	196.70	1	2	8117	0.9	53.6	4.2	6.2	3.8	17.6	4.2	7.5	2.0	54.5	4.2	41.3	0.078	0.512	19.520043	-98.472623

MEXICO

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

CLAVE: 0902

RUTA: MEX-M40D

AÑO: 2018

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. Los Reyes - Zacatepec	196.70	3	1	7073	1.5	57.4	4.7	7.6	3.2	14.3	3.8	5.6	1.9	58.9	4.7	36.4	0.079	0.500	19.503166	-98.465644
X. C. Los Reyes - Zacatepec	196.70	3	2	7070	1.0	53.9	4.9	7.8	3.4	16.0	4.2	6.7	2.1	54.9	4.9	40.2	0.069	0.500	19.503166	-98.465524
X. C. San Martín Texmelucan - Tlaxcala - El Molinito	220.95	1	1	7007	1.1	57.6	4.3	5.9	3.3	16.1	3.7	6.2	1.8	58.7	4.3	37.0	0.077	0.512	19.309769	-98.408332
X. C. San Martín Texmelucan - Tlaxcala - El Molinito	220.95	1	2	7355	1.0	52.8	5.0	6.6	3.6	18.4	4.2	6.4	2.0	53.8	5.0	41.2	0.073	0.512	19.309759	-98.408242
X. C. San Martín Texmelucan - Tlaxcala - El Molinito	220.95	3	1	9606	0.8	62.2	5.7	5.9	2.8	12.9	3.1	5.1	1.5	63.0	5.7	31.3	0.076	0.506	19.287908	-98.410757
X. C. San Martín Texmelucan - Tlaxcala - El Molinito	220.95	3	2	9372	0.8	58.5	6.2	6.3	3.1	14.8	3.2	5.4	1.7	59.3	6.2	34.5	0.071	0.506	19.287943	-98.410637
Caseta de Cobro San Martín Texmelucan	222.00	1	1	7917	0.3	53.7	2.3	5.9	5.9	19.9	3.2	7.5	1.3	54.0	2.3	43.7	0.067	0.500	19.301809	-98.409588
Caseta de Cobro San Martín Texmelucan	222.00	1	2	7917	0.3	53.7	2.3	5.9	5.9	19.9	3.2	7.5	1.3	54.0	2.3	43.7	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	9360	0.8	60.9	5.9	6.2	3.0	13.5	3.1	5.1	1.5	61.7	5.9	32.4	0.076	0.515	19.269749	-98.420403
T. C. México - Puebla (Cuota)	226.73	1	2	8803	0.9	58.0	6.1	6.6	3.2	14.3	3.5	5.5	1.9	58.9	6.1	35.0	0.076	0.515	19.269674	-98.420306

23 CARR: México - Pachuca (Cuota)

CLAVE: 00432

RUTA: MEX-085D

AÑO: 2018

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																			
Caseta de Cobro Ojo de Agua	25.00	2	1	32304	1.0	86.4	5.3	1.5	3.9	1.3	0.2	0.3	0.1	87.4	5.3	7.3	0.081	0.500	19.618737	-99.029315
Caseta de Cobro Ojo de Agua	25.00	2	2	32304	1.0	86.4	5.3	1.5	3.9	1.3	0.2	0.3	0.1	87.4	5.3	7.3	0.081	0.500	19.618737	-99.029315
Caseta de Cobro Ojo de Agua	25.00	3	1	31407	1.3	85.0	2.2	7.7	1.3	1.7	0.3	0.4	0.1	86.3	2.2	11.5	0.086	0.516	19.630101	-99.023419
Caseta de Cobro Ojo de Agua	25.00	3	2	29491	1.5	83.3	2.6	8.5	1.4	1.9	0.3	0.4	0.1	84.8	2.6	12.6	0.094	0.516	19.630664	-99.023293
T. Izq. Tecámac	35.62	3	1	28088	1.6	84.6	2.2	7.2	1.5	2.1	0.3	0.4	0.1	86.2	2.2	11.6	0.073	0.503	19.708404	-98.966257
T. Izq. Tecámac	35.62	3	2	28402	1.4	83.4	2.5	8.0	1.7	2.2	0.3	0.4	0.1	84.8	2.5	12.7	0.078	0.503	19.710735	-98.964927
Lim. Edos. Term. Méx. Ppia. Hgo.	49.60																			
X. C. Otumba - Tizayuca	53.45	1	1	26240	1.4	86.0	2.3	6.1	1.3	1.9	0.4	0.5	0.1	87.4	2.3	10.3	0.078	0.512	19.829320	-98.950168
X. C. Otumba - Tizayuca	53.45	1	2	24975	1.6	83.8	2.6	7.1	1.6	2.3	0.4	0.5	0.1	85.4	2.6	12.0	0.084	0.512	19.828626	-98.950032
T. C. México - Pachuca (Libre)	60.50	1	1	22086	1.2	84.7	2.7	5.8	1.8	2.5	0.6	0.5	0.2	85.9	2.7	11.4	0.077	0.531	19.884118	-98.937468
T. C. México - Pachuca (Libre)	60.50	1	2	19489	1.8	81.6	2.6	8.4	1.8	2.5	0.5	0.6	0.2	83.4	2.6	14.0	0.092	0.531	19.880121	-98.937931

24 CARR: México - Puebla (Cuota)

CLAVE: 00450

RUTA: MEX-150D

AÑO: 2018

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																			

MEXICO

24 CARR: México - Puebla (Cuota)

CLAVE: 00450

RUTA: MEX-150D

AÑO: 2018

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 Concordía (T. Izq. Los Reyes) Lateral	17.00	3	1	10415	3.4	75.7	2.7	13.5	1.3	1.9	0.9	0.2	0.4	79.1	2.7	18.2	0.075	0.699	19.353273	-98.989564
Ent Concordía (T. Izq. Los Reyes) Central	17.00	3	1	69672	1.0	88.8	1.8	5.4	0.9	1.2	0.6	0.1	0.2	89.8	1.8	8.4	0.072	0.521	19.353351	-98.989473
Ent Concordía (T. Izq. Los Reyes) Central	17.00	3	2	65305	1.5	87.3	1.9	6.1	1.0	1.2	0.7	0.1	0.2	88.8	1.9	9.3	0.068	0.521	19.353464	-98.989314
Ent Concordía (T. Izq. Los Reyes) Lateral	17.00	3	2	24130	2.9	75.2	2.8	14.1	1.4	2.0	1.0	0.2	0.4	78.1	2.8	19.1	0.061	0.699	19.353571	-98.989145
Lim. Edos. Term. CDMX Ppia. Méx.	17.51																			
Av. Las Torres (Eje 6) Central	19.27	1	1	63063	1.0	88.7	1.8	5.7	0.6	1.2	0.7	0.1	0.2	89.7	1.8	8.5	0.070	0.522	19.346713	-98.982332
Av. Las Torres (Eje 6) Lateral	19.27	1	1	24967	3.3	83.7	1.3	9.1	0.8	0.9	0.5	0.2	0.2	87.0	1.3	11.7	0.057	0.515	19.346621	-98.982409
Av. Las Torres (Eje 6) Central	19.27	1	2	65100	1.5	87.0	2.0	6.5	0.6	1.4	0.7	0.1	0.2	88.5	2.0	9.5	0.062	0.522	19.346813	-98.982262
Av. Las Torres (Eje 6) Lateral	19.27	1	2	26490	3.4	82.2	1.4	10.3	0.8	1.0	0.5	0.2	0.2	85.6	1.4	13.0	0.061	0.515	19.347153	-98.982424
Av. Las Torres (Eje 6) Central	19.27	3	1	68114	2.1	87.4	2.2	5.6	0.7	1.1	0.6	0.1	0.2	89.5	2.2	8.3	0.062	0.516	19.339646	-98.976333
Av. Las Torres (Eje 6) Lateral	19.27	3	1	28309	3.4	75.9	2.9	13.6	1.2	1.8	0.7	0.2	0.3	79.3	2.9	17.8	0.069	0.552	19.339600	-98.976409
Av. Las Torres (Eje 6) Central	19.27	3	2	56658	2.2	86.6	2.3	6.0	0.7	1.3	0.6	0.1	0.2	88.8	2.3	8.9	0.070	0.516	19.339709	-98.976200
Av. Las Torres (Eje 6) Lateral	19.27	3	2	22945	3.5	74.1	3.1	14.8	1.3	2.0	0.7	0.2	0.3	77.6	3.1	19.3	0.060	0.552	19.339776	-98.976081
Eje 10 Sur (Lateral)	22.80	1	1	25567	3.7	78.9	1.4	13.1	0.9	1.1	0.6	0.1	0.2	82.6	1.4	16.0	0.064	0.544	19.329629	-98.965715
Eje 10 Sur (Central)	22.80	1	1	68146	2.1	87.1	2.1	6.0	0.7	1.0	0.7	0.1	0.2	89.2	2.1	8.7	0.057	0.517	19.329695	-98.965649
Eje 10 Sur (Central)	22.80	1	2	58344	2.3	86.0	2.2	6.6	0.8	1.1	0.7	0.1	0.2	88.3	2.2	9.5	0.062	0.517	19.332094	-98.968254
Eje 10 Sur (Lateral)	22.80	1	2	21446	3.7	77.3	1.5	14.4	1.0	1.2	0.6	0.1	0.2	81.0	1.5	17.5	0.059	0.544	19.332192	-98.968167
Eje 10 Sur (Central)	22.80	3	1	38377	1.8	85.9	2.7	6.2	0.9	1.5	0.6	0.2	0.2	87.7	2.7	9.6	0.069	0.504	19.313741	-98.946817
Eje 10 Sur (Lateral)	22.80	3	1	21318	3.4	84.7	1.3	8.4	0.6	0.7	0.6	0.1	0.2	88.1	1.3	10.6	0.074	0.614	19.313650	-98.946908
Eje 10 Sur (Central)	22.80	3	2	41218	2.0	85.0	3.1	6.5	0.9	1.5	0.6	0.2	0.2	87.0	3.1	9.9	0.073	0.504	19.315416	-98.948443
Eje 10 Sur (Lateral)	22.80	3	2	33886	3.0	84.7	1.4	8.5	0.7	0.8	0.6	0.1	0.2	87.7	1.4	10.9	0.068	0.614	19.315514	-98.948375
X. C. Santa Bárbara - Izúcar de Matamoros (Central)	32.14	1	1	41494	1.8	86.5	2.7	5.7	0.9	1.5	0.5	0.2	0.2	88.3	2.7	9.0	0.061	0.514	19.292300	-98.892006
X. C. Santa Bárbara - Izúcar de Matamoros (Lateral)	32.14	1	1	10063	6.7	79.0	1.4	9.7	1.0	1.3	0.5	0.2	0.2	85.7	1.4	12.9	0.068	0.685	19.292192	-98.891994
X. C. Santa Bárbara - Izúcar de Matamoros (Lateral)	32.14	1	2	21898	3.4	81.9	1.4	10.0	1.0	1.4	0.5	0.2	0.2	85.3	1.4	13.3	0.072	0.685	19.292578	-98.892011
X. C. Santa Bárbara - Izúcar de Matamoros (Central)	32.14	1	2	43871	1.5	85.4	3.2	6.2	1.1	1.7	0.5	0.2	0.2	86.9	3.2	9.9	0.067	0.514	19.292445	-98.891997
X. C. Santa Bárbara - Izúcar de Matamoros (Central)	32.14	3	1	15390	0.8	78.1	9.4	6.0	0.8	3.8	0.4	0.5	0.2	78.9	9.4	11.7	0.099	0.524	19.294743	-98.876263
X. C. Santa Bárbara - Izúcar de Matamoros (Lateral)	32.14	3	1	1542	6.2	66.0	5.1	10.1	2.5	4.2	0.7	4.2	1.0	72.2	5.1	22.7	0.073	0.522	19.294566	-98.876386
X. C. Santa Bárbara - Izúcar de Matamoros (Lateral)	32.14	3	2	1415	2.0	73.0	2.6	8.6	2.2	5.2	1.3	4.1	1.0	75.0	2.6	22.4	0.107	0.522	19.294965	-98.876546
X. C. Santa Bárbara - Izúcar de Matamoros (Central)	32.14	3	2	14005	0.7	77.2	9.6	6.5	0.8	4.1	0.4	0.5	0.2	77.9	9.6	12.5	0.149	0.524	19.294842	-98.876295
Caseta de Cobro San Marcos	33.30	2	1	16393	0.4	72.6	7.4	4.2	5.2	6.8	0.5	2.6	0.3	73.0	7.4	19.6	0.068	0.500	19.296272	-98.870712
Caseta de Cobro San Marcos	33.30	2	2	16393	0.4	72.6	7.4	4.2	5.2	6.8	0.5	2.6	0.3	73.0	7.4	19.6	0.068	0.500	19.296272	-98.870712
T. Izq. Río Frío	63.79	3	1	17207	0.8	79.9	8.3	5.2	1.0	3.3	0.6	0.5	0.4	80.7	8.3	11.0	0.073	0.504	19.350727	-98.658800
T. Izq. Río Frío	63.79	3	2	16907	1.0	77.0	9.7	5.9	1.2	3.7	0.6	0.5	0.4	78.0	9.7	12.3	0.108	0.504	19.351770	-98.660351
Lim. Edos. Term. Méx. Ppia. Pue.	65.46																			
T. Izq. Tlaxcala	90.61	1	1	18760	1.3	71.8	8.2	8.4	2.2	5.1	0.7	1.9	0.4	73.1	8.2	18.7	0.073	0.505	19.273746	-98.435708

MEXICO

24 CARR: México - Puebla (Cuota)

CLAVE: 00450

RUTA: MEX-150D

AÑO: 2018

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. Tlaxcala	90.61	1	2	19125	1.2	70.4	8.5	9.1	2.3	5.3	0.7	2.1	0.4	71.6	8.5	19.9	0.078	0.505	19.273843	-98.435648
T. Izq. Tlaxcala	90.61	3	1	24501	0.7	67.6	6.2	9.4	2.8	8.3	1.3	3.3	0.4	68.3	6.2	25.5	0.070	0.528	19.261900	-98.417420
T. Izq. Tlaxcala	90.61	3	2	21915	1.0	67.9	5.8	8.1	2.8	8.6	1.9	3.5	0.4	68.9	5.8	25.3	0.077	0.528	19.261842	-98.417470
Caseta de Cobro San Martín Texmelucan	91.17	2	1	24843	0.5	68.7	6.8	3.9	4.9	9.7	1.2	3.8	0.5	69.2	6.8	24.0	0.068	0.500	19.241190	-98.385786
Caseta de Cobro San Martín Texmelucan	91.17	2	2	24843	0.5	68.7	6.8	3.9	4.9	9.7	1.2	3.8	0.5	69.2	6.8	24.0	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	28305	0.8	74.7	5.3	5.9	2.6	5.8	1.3	2.7	0.9	75.5	5.3	19.2	0.072	0.504	19.209521	-98.349955
T. Der. Aeropuerto Internacional De Puebla	101.10	3	2	28759	0.9	72.3	5.4	6.5	3.0	6.4	1.5	3.0	1.0	73.2	5.4	21.4	0.078	0.504	19.209623	-98.349873
X. C. Xoxtla - Huactzinco	107.98	1	1	31041	0.9	73.8	5.1	6.6	2.7	6.2	1.5	2.4	0.8	74.7	5.1	20.2	0.070	0.507	19.179867	-98.313900
X. C. Xoxtla - Huactzinco	107.98	1	2	31952	0.8	71.3	5.6	6.8	2.9	7.2	1.7	2.8	0.9	72.1	5.6	22.3	0.075	0.507	19.179987	-98.313820
X. C. Xoxtla - Huactzinco	107.98	3	1	33722	0.9	75.5	3.8	7.8	2.1	5.6	1.4	2.1	0.8	76.4	3.8	19.8	0.076	0.504	19.166519	-98.299004
X. C. Xoxtla - Huactzinco	107.98	3	2	33123	0.9	72.9	4.5	8.9	2.4	5.7	1.6	2.3	0.8	73.8	4.5	21.7	0.077	0.504	19.166589	-98.298903
Lim. Edos. Term. Tlax. Ppia. Pue.	108.00																			
Anillo Periferico Poniente de Puebla (Central)	114.00	3	1	22985	0.7	74.0	5.5	4.8	3.7	7.1	0.9	2.7	0.6	74.7	5.5	19.8	0.067	0.506	19.126312	-98.263258
Anillo Periferico Poniente de Puebla (Lateral)	114.00	3	1	26159	0.6	83.5	3.2	6.7	2.6	1.4	0.5	0.7	0.8	84.1	3.2	12.7	0.106	0.521	19.126228	-98.263345
Anillo Periferico Poniente de Puebla (Lateral)	114.00	3	2	28496	0.4	81.9	3.4	7.4	3.1	1.6	0.5	0.9	0.8	82.3	3.4	14.3	0.113	0.521	19.126545	-98.262939
Anillo Periferico Poniente de Puebla (Central)	114.00	3	2	22484	0.7	70.6	6.3	5.8	4.0	7.9	1.0	3.1	0.6	71.3	6.3	22.4	0.079	0.506	19.126492	-98.263000
Boulevard Hermanos Serdán	120.46	3	1	56312	0.7	80.3	4.8	6.0	3.1	3.0	0.6	1.3	0.2	81.0	4.8	14.2	0.063	0.502	19.093255	-98.223988
Boulevard Hermanos Serdán	120.46	3	2	55861	0.7	77.7	5.3	6.9	3.7	3.5	0.6	1.4	0.2	78.4	5.3	16.3	0.065	0.502	19.093342	-98.223928
X. C. Puebla - Tlaxcala (Central)	123.00	3	1	41809	0.7	79.9	3.2	6.1	3.1	3.0	1.5	2.3	0.2	80.6	3.2	16.2	0.079	0.505	19.086166	-98.200591
X. C. Puebla - Tlaxcala (Lateral)	123.00	3	1	30065	0.7	85.6	6.5	3.5	1.9	1.0	0.5	0.1	0.2	86.3	6.5	7.2	0.071	0.507	19.086033	-98.200631
X. C. Puebla - Tlaxcala (Lateral)	123.00	3	2	24905	0.8	83.5	7.8	3.9	2.0	1.2	0.5	0.1	0.2	84.3	7.8	7.9	0.105	0.507	19.086386	-98.200570
X. C. Puebla - Tlaxcala (Central)	123.00	3	2	40994	0.7	77.8	3.7	6.7	3.5	3.3	1.5	2.6	0.2	78.5	3.7	17.8	0.082	0.505	19.086225	-98.200582
T. C. Puebla - Tlaxcala	124.90																			

25 CARR: México - Toluca (Cuota)

CLAVE: 00446

RUTA: MEX-015D

AÑO: 2018

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	30487	0.4	86.8	3.8	5.1	0.5	1.3	1.0	0.6	0.5	87.2	3.8	9.0	0.063	0.515	19.380506	-99.251283
T. C. México - Toluca (Libre) (Puente Conafrut)	0.00	3	2	28666	0.6	85.9	4.0	5.4	0.5	1.5	1.0	0.6	0.5	86.5	4.0	9.5	0.096	0.515	19.381101	-99.250233
Caseta de Cobro Santa Fe	3.50	1	1	29006	0.4	87.7	3.2	4.8	0.4	1.5	1.3	0.3	0.4	88.1	3.2	8.7	0.084	0.516	19.368806	-99.266475
Caseta de Cobro Santa Fe	3.50	1	2	30960	0.6	86.9	3.2	5.2	0.4	1.5	1.5	0.3	0.4	87.5	3.2	9.3	0.100	0.516	19.368756	-99.266341
Caseta de Cobro Santa Fe	3.50	3	1	22202	0.4	87.5	3.4	4.8	0.4	1.5	1.3	0.3	0.4	87.9	3.4	8.7	0.095	0.532	19.355934	-99.278017
Caseta de Cobro Santa Fe	3.50	3	2	25218	0.6	86.4	3.6	5.1	0.4	1.7	1.5	0.3	0.4	87.0	3.6	9.4	0.112	0.532	19.355828	-99.277893

MEXICO

25 CARR: México - Toluca (Cuota)

CLAVE: 00446

RUTA: MEX-015D

AÑO: 2018

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO													COORDENADAS		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Caseta de Cobro La Venta	10.00	1	1	23610	0.4	87.7	3.1	4.7	0.4	1.7	1.3	0.3	0.4	88.1	3.1	8.8	0.087	0.534	19.334791	-99.307156
Caseta de Cobro La Venta	10.00	1	2	27097	0.6	86.3	3.5	5.3	0.4	1.7	1.5	0.3	0.4	86.9	3.5	9.6	0.112	0.534	19.334681	-99.307165
Caseta de Cobro La Venta	10.00	2	1	25380	0.6	89.3	6.1	0.0	2.2	0.1	0.9	0.0	0.8	89.9	6.1	4.0	0.089	0.500	19.332816	-99.314301
Caseta de Cobro La Venta	10.00	2	2	25380	0.6	89.3	6.1	0.0	2.2	0.1	0.9	0.0	0.8	89.9	6.1	4.0	0.089	0.500	19.332816	-99.314301
Caseta de Cobro La Venta	10.00	3	1	35578	0.6	87.5	3.7	3.3	0.7	2.2	0.8	0.7	0.5	88.1	3.7	8.2	0.085	0.515	19.321639	-99.319676
Caseta de Cobro La Venta	10.00	3	2	33456	0.7	87.9	3.4	3.3	0.8	2.3	0.6	0.7	0.3	88.6	3.4	8.0	0.085	0.515	19.321581	-99.319562
Lim. Edos. Term. CDMX Ppia. Méx.	18.66																			
T. C. México - Toluca (Libre) (La Marquesa)	19.20	1	1	34691	0.6	88.6	3.4	3.1	0.7	1.9	0.7	0.6	0.4	89.2	3.4	7.4	0.088	0.513	19.298686	-99.360278
T. C. México - Toluca (Libre) (La Marquesa)	19.20	1	2	32949	0.7	86.9	4.1	3.6	0.7	2.2	0.7	0.7	0.4	87.6	4.1	8.3	0.086	0.513	19.299713	-99.364069

26 CARR: Peñón - Texcoco (Cuota)

CLAVE: 15010

RUTA: MEX-136D

AÑO: 2018

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																			
Caseta de Cobro Peñón y Texcoco	0.50	2	1	18956	0.9	80.9	4.1	0.0	3.1	0.2	3.2	0.0	7.6	81.8	4.1	14.1	0.087	0.500	19.458466	-99.033653
Caseta de Cobro Peñón y Texcoco	0.50	2	2	18956	0.9	80.9	4.1	0.0	3.1	0.2	3.2	0.0	7.6	81.8	4.1	14.1	0.087	0.500	19.458466	-99.033653
T. C. San Bernardino - Tepexpan	16.50	1	1	19772	0.7	82.7	2.2	7.0	2.9	2.6	1.3	0.5	0.1	83.4	2.2	14.4	0.082	0.516	19.505376	-98.899845
T. C. San Bernardino - Tepexpan	16.50	1	2	18540	0.8	80.0	2.5	8.4	3.4	2.9	1.4	0.5	0.1	80.8	2.5	16.7	0.088	0.516	19.505485	-98.899821

27 CARR: Texcoco - Pirámides (Cuota)

CLAVE:

RUTA: MEX-D

AÑO: 2018

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																			
Caseta de Cobro Tezoyuca	1.00	2	1	6735	0.9	74.0	0.4	0.0	3.5	1.4	7.9	0.0	11.9	74.9	0.4	24.7	0.090	0.500	19.600686	-98.925619
Caseta de Cobro Tezoyuca	1.00	2	2	6735	0.9	74.0	0.4	0.0	3.5	1.4	7.9	0.0	11.9	74.9	0.4	24.7	0.090	0.500	19.600686	-98.925619
Entronque Acolman	4.50																			

28 CARR: México - Querétaro (Cuota)

CLAVE: 00411

RUTA: MEX-057-MEX-057D

AÑO: 2018

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																			

MEXICO

28 CARR: México - Querétaro (Cuota)

CLAVE: 00411

RUTA: MEX-057-MEX-057D

AÑO: 2018

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO													COORDENADAS		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Caseta de Cobro Tepotzotlán	43.01	2	1	29039	0.4	70.8	4.9	3.4	6.5	10.6	0.7	2.2	0.5	71.2	4.9	23.9	0.077	0.500	19.715361	-99.207448
Caseta de Cobro Tepotzotlán	43.01	2	2	29039	0.4	70.8	4.9	3.4	6.5	10.6	0.7	2.2	0.5	71.2	4.9	23.9	0.077	0.500	19.715361	-99.207448
Ent. Jorobas	56.18	1	1	32902	1.7	69.5	5.7	4.2	4.6	10.5	0.9	2.3	0.6	71.2	5.7	23.1	0.058	0.504	19.811585	-99.238604
Ent. Jorobas	56.18	1	2	33457	1.9	66.0	6.3	4.5	5.0	12.3	1.0	2.4	0.6	67.9	6.3	25.8	0.070	0.504	19.806545	-99.236522
Ent. Jorobas	56.18	3	1	31045	1.3	66.0	5.4	4.3	6.4	12.7	0.7	2.3	0.9	67.3	5.4	27.3	0.063	0.506	19.830980	-99.262040
Ent. Jorobas	56.18	3	2	30280	1.2	63.5	5.9	4.4	6.7	14.2	0.7	2.5	0.9	64.7	5.9	29.4	0.068	0.506	19.837164	-99.274036
Lim. Edos. Term. Méx. Ppia. Hgo.	59.85																			
T. Der. Tepeji del Río	69.36	1	1	33652	1.1	70.0	4.9	3.7	5.0	11.3	0.9	2.4	0.7	71.1	4.9	24.0	0.064	0.506	19.862975	-99.313440
T. Der. Tepeji del Río	69.36	1	2	32843	1.1	67.3	5.1	4.1	5.0	12.9	1.0	2.8	0.7	68.4	5.1	26.5	0.068	0.506	19.874607	-99.340292
T. Der. Tepeji del Río	69.36	3	1	33780	1.0	72.5	3.6	2.9	4.7	11.8	0.6	2.1	0.8	73.5	3.6	22.9	0.061	0.517	19.914373	-99.362067
T. Der. Tepeji del Río	69.36	3	2	36087	0.9	69.9	4.0	3.3	5.2	12.9	0.6	2.4	0.8	70.8	4.0	25.2	0.065	0.517	19.920814	-99.370502
T. Izq. Jilotepec	83.75	1	1	31965	1.2	69.5	4.7	3.5	5.2	12.0	0.9	2.4	0.6	70.7	4.7	24.6	0.069	0.503	19.976602	-99.436076
T. Izq. Jilotepec	83.75	1	2	31550	1.2	67.1	5.2	3.9	5.4	12.8	1.0	2.7	0.7	68.3	5.2	26.5	0.065	0.503	19.975601	-99.437310
T. Izq. Jilotepec	83.75	3	1	26144	2.3	66.1	5.6	3.7	4.3	13.7	1.1	2.6	0.6	68.4	5.6	26.0	0.076	0.506	19.985876	-99.444380
T. Izq. Jilotepec	83.75	3	2	25522	1.9	63.0	6.1	3.9	5.0	15.3	1.2	2.9	0.7	64.9	6.1	29.0	0.071	0.506	19.985631	-99.444388
Lim. Edos. Term. Hgo. Ppia. Méx.	86.00																			
X. C. Jilotepec - Maravillas	107.00	1	1	30695	1.3	65.2	4.2	3.1	4.7	15.6	1.8	3.5	0.6	66.5	4.2	29.3	0.066	0.507	20.080729	-99.619449
X. C. Jilotepec - Maravillas	107.00	1	2	29842	1.2	61.6	4.7	3.5	5.7	17.0	1.9	3.8	0.6	62.8	4.7	32.5	0.068	0.507	20.082406	-99.624755
X. C. Jilotepec - Maravillas	107.00	3	1	31321	1.3	65.5	3.4	3.6	5.3	15.0	1.8	3.3	0.8	66.8	3.4	29.8	0.066	0.508	20.082424	-99.635826
X. C. Jilotepec - Maravillas	107.00	3	2	30371	1.0	63.7	4.1	3.8	5.7	15.3	2.0	3.5	0.9	64.7	4.1	31.2	0.068	0.508	20.082382	-99.634630
T. Izq. Aculco	125.00	1	1	31414	1.3	63.3	3.9	3.3	5.6	16.2	1.9	3.8	0.7	64.6	3.9	31.5	0.066	0.508	20.097498	-99.692882
T. Izq. Aculco	125.00	1	2	30455	0.9	61.4	4.4	3.7	5.7	17.0	2.0	4.0	0.9	62.3	4.4	33.3	0.067	0.508	20.091885	-99.687289
T. Izq. Aculco	125.00	3	1	28838	1.3	64.4	4.1	3.2	5.3	15.3	1.9	3.6	0.9	65.7	4.1	30.2	0.066	0.508	20.109953	-99.707214
T. Izq. Aculco	125.00	3	2	27958	1.0	62.8	4.6	3.5	5.4	16.0	2.1	3.7	0.9	63.8	4.6	31.6	0.068	0.508	20.108566	-99.704323
Lim. Edos. Term. Méx. Ppia. Qro.	145.50																			
Caseta de Cobro Palmillas	145.80	2	1	21643	0.3	57.5	4.5	4.9	6.2	19.7	1.8	4.4	0.7	57.8	4.5	37.7	0.077	0.500	20.296112	-99.929069
Caseta de Cobro Palmillas	145.80	2	2	21643	0.3	57.5	4.5	4.9	6.2	19.7	1.8	4.4	0.7	57.8	4.5	37.7	0.077	0.500	20.296112	-99.929069
T. Izq. Toluca	148.50	1	1	25868	1.1	54.6	4.2	5.3	7.1	20.6	1.6	4.9	0.6	55.7	4.2	40.1	0.061	0.510	20.287457	-99.913512
T. Izq. Toluca	148.50	1	2	26924	1.4	52.3	4.8	5.6	7.2	21.4	1.7	4.9	0.7	53.7	4.8	41.5	0.054	0.510	20.286143	-99.911987
T. Izq. Toluca	148.50	3	1	38953	1.3	56.2	4.1	4.8	7.0	19.8	1.7	4.4	0.7	57.5	4.1	38.4	0.057	0.500	20.306620	-99.934504
T. Izq. Toluca	148.50	3	2	38967	1.1	53.0	4.5	5.6	7.9	20.5	1.8	4.9	0.7	54.1	4.5	41.4	0.063	0.500	20.306883	-99.935004
T. Der. Poniente San Juan del Río	164.10	3	1	34644	1.0	65.1	3.7	4.1	6.1	14.5	1.9	2.8	0.8	66.1	3.7	30.2	0.075	0.502	20.373007	-99.992375
T. Der. Poniente San Juan del Río	164.10	3	2	34955	0.9	62.2	3.9	4.3	6.4	15.9	2.2	3.2	1.0	63.1	3.9	33.0	0.072	0.502	20.373516	-99.994167
T. Izq. Acámbaro	170.45	3	1	45903	1.0	74.2	3.9	2.9	5.2	8.7	1.6	1.6	0.9	75.2	3.9	20.9	0.077	0.502	20.447311	-100.078766
T. Izq. Acámbaro	170.45	3	2	46360	0.9	71.1	4.6	3.4	5.6	10.0	1.7	1.8	0.9	72.0	4.6	23.4	0.072	0.502	20.449792	-100.082240

MEXICO

28 CARR: México - Querétaro (Cuota)

CLAVE: 00411

RUTA: MEX-057-MEX-057D

AÑO: 2018

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO												COORDENADAS			
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. Der. Libramiento de Querétaro a San Luis Potosí	207.00	1	1	64373	0.9	80.7	2.4	2.6	4.2	5.3	2.2	0.9	0.8	81.6	2.4	16.0	0.073	0.501	20.573161	-100.323269
T. Der. Libramiento de Querétaro a San Luis Potosí	207.00	1	2	64688	0.7	78.9	2.5	2.9	4.6	5.9	2.5	1.1	0.9	79.6	2.5	17.9	0.081	0.501	20.574483	-100.331021
T. Der. Libramiento de Querétaro a San Luis Potosí	207.00	3	1	71029	0.9	84.6	2.2	2.1	3.5	4.0	1.7	0.4	0.6	85.5	2.2	12.3	0.071	0.503	20.578266	-100.380363
T. Der. Libramiento de Querétaro a San Luis Potosí	207.00	3	2	70057	0.7	83.4	2.4	2.3	3.9	4.5	1.8	0.4	0.6	84.1	2.4	13.5	0.089	0.503	20.578145	-100.380335
Querétaro	211.60																			

29 CARR: Acambay - San José Ixtapa

CLAVE: 15037

RUTA: EM

AÑO: 2018

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
Acambay	0.00																			
Temascalcingo	20.00	1	0	7544	2.6	89.1	0.5	4.4	0.4	2.1	0.4	0.2	0.3	91.7	0.5	7.8	0.062	0.527	19.927533	-100.005366
San José Ixtapa	37.00	1	0	859	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

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

CLAVE: 15022

RUTA: EM-036

AÑO: 2018

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	23348	1.1	91.7	0.4	5.5	0.6	0.4	0.3	0.0	0.0	92.8	0.4	6.8	0.080	0.502	19.297186	-99.484227
San Mateo Atarasquillo	5.50	1	0	13740	1.1	90.1	0.6	7.0	0.6	0.5	0.1	0.0	0.0	91.2	0.6	8.2	0.070	0.527	19.314511	-99.464593
San Mateo Atarasquillo	5.50	3	0	10800	1.8	91.2	0.4	5.3	0.4	0.5	0.4	0.0	0.0	93.0	0.4	6.6	0.077	0.504	19.328276	-99.476219
San Nicolás Peralta	9.50	1	0	9538	2.5	90.7	0.4	5.6	0.3	0.2	0.3	0.0	0.0	93.2	0.4	6.4	0.088	0.514	19.356498	-99.483744
Colonia Álvaro Obregón	15.50	1	0	8749	1.9	91.3	0.7	5.0	0.5	0.2	0.4	0.0	0.0	93.2	0.7	6.1	0.071	0.502	19.364270	-99.491555
Colonia Álvaro Obregón	15.50	3	0	9394	1.4	92.3	0.5	4.7	0.5	0.2	0.4	0.0	0.0	93.7	0.5	5.8	0.077	0.505	19.388384	-99.492263
X. C. Naucalpan - Toluca	19.10	1	0	14829	2.4	90.9	0.2	5.7	0.3	0.2	0.3	0.0	0.0	93.3	0.2	6.5	0.077	0.518	19.401369	-99.517812
X. C. Naucalpan - Toluca	19.10	3	0	15097	1.8	91.3	0.5	5.4	0.5	0.2	0.3	0.0	0.0	93.1	0.5	6.4	0.071	0.544	19.408704	-99.523309
Villa Cuauhtémoc	24.00	1	0	13747	3.2	87.4	0.5	7.7	0.4	0.3	0.5	0.0	0.0	90.6	0.5	8.9	0.064	0.503	19.421371	-99.548502
Villa Cuauhtémoc	24.00	3	0	11812	2.4	89.1	0.3	7.2	0.4	0.3	0.3	0.0	0.0	91.5	0.3	8.2	0.061	0.505	19.420094	-99.566547
X. C. Toluca - Temoaya	29.10	1	0	10086	1.6	90.2	0.2	6.7	0.6	0.4	0.3	0.0	0.0	91.8	0.2	8.0	0.063	0.517	19.439304	-99.603691
X. C. Toluca - Temoaya	29.10	3	0	6809	1.5	91.0	0.3	6.3	0.5	0.2	0.2	0.0	0.0	92.5	0.3	7.2	0.070	0.517	19.449647	-99.608299
T. Der. San Diego Alcalá	31.70	3	0	4585	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	3980	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	4594	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	2664	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

MEXICO

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

CLAVE: 15022

RUTA: EM-036

AÑO: 2018

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	46.60	1	0	3877	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

31 CARR: Amomolulco - Texcalyacac

CLAVE: 15059

RUTA: EM

AÑO: 2018

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																			
X. C. Ocoyoacac - Santiago Tianguistenco	0.80	3	1	7874	0.6	87.9	0.6	7.4	0.6	0.7	0.6	0.8	0.8	88.5	0.6	10.9	0.075	0.522	19.274347	-99.482303
X. C. Ocoyoacac - Santiago Tianguistenco	0.80	3	2	8598	0.6	87.2	0.7	8.3	0.6	0.6	0.6	0.7	0.7	87.8	0.7	11.5	0.078	0.522	19.274369	-99.482274
Blvr. Carlos Hank González	12.30	1	1	5017	0.9	87.4	0.6	8.6	0.6	0.7	0.4	0.3	0.5	88.3	0.6	11.1	0.083	0.512	19.191705	-99.481011
Blvr. Carlos Hank González	12.30	1	2	5273	1.3	83.1	1.1	9.5	0.8	1.3	1.3	0.7	0.9	84.4	1.1	14.5	0.086	0.512	19.191679	-99.480985
X. C. Mexicalcingo - Xalatlaco	13.10	3	0	2899	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
Almoloya del Río	17.00	1	0	3064	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
Almoloya del Río	17.00	3	0	3012	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	2154	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
Texcalyacac	24.00																			

32 CARR: Chalco - Mixquic

CLAVE: 00171

RUTA: EM-CDMX

AÑO: 2018

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
Chalco	0.00	3	1	12823	6.2	89.0	0.2	3.4	0.4	0.4	0.3	0.0	0.1	95.2	0.2	4.6	0.064	0.519	19.240537	-98.909088
Chalco	0.00	3	2	13828	7.0	87.9	0.2	3.7	0.4	0.4	0.3	0.0	0.1	94.9	0.2	4.9	0.061	0.519	19.240484	-98.909028
Lim. Edos. Term. Méx. Ppia. CDMX	8.00																			
Mixquic	10.00	1	0	7132	7.4	83.7	0.4	6.3	0.7	1.2	0.2	0.0	0.1	91.1	0.4	8.5	0.076	0.514	19.224993	-98.946445

33 CARR: Chalco - San Mateo Tezoquiapan

CLAVE: 15171

RUTA: EM

AÑO: 2018

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
Chalco	0.00	3	1	11381	4.7	91.6	0.1	1.6	0.4	0.9	0.5	0.0	0.2	96.3	0.1	3.6	0.089	0.551	19.261964	-98.883879
Chalco	0.00	3	2	13985	5.4	87.7	0.4	2.5	0.5	2.0	1.0	0.1	0.4	93.1	0.4	6.5	0.082	0.551	19.261819	-98.883854
San Gregorio Cuautzingo	4.50	1	1	17269	3.8	90.2	0.3	3.8	0.5	0.6	0.6	0.1	0.1	94.0	0.3	5.7	0.068	0.502	19.263574	-98.864159
San Gregorio Cuautzingo	4.50	1	2	17380	5.4	87.8	0.3	4.6	0.5	0.6	0.6	0.1	0.1	93.2	0.3	6.5	0.067	0.502	19.263686	-98.864186
San Gregorio Cuautzingo	4.50	3	0	17006	8.3	83.2	0.3	7.6	0.3	0.1	0.2	0.0	0.0	91.5	0.3	8.2	0.062	0.503	19.269259	-98.847019

MEXICO

33 CARR: Chalco - San Mateo Tezoquiapan

CLAVE: 15171

RUTA: EM

AÑO: 2018

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 Huexoculco	9.00	1	0	4934	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	2070	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	2257	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

34 CARR: Chalco - Tláhuac

CLAVE: 00170

RUTA: EM-CDMX

AÑO: 2018

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
Chalco	0.00	3	1	10350	5.3	85.8	0.6	6.7	0.7	0.5	0.3	0.0	0.1	91.1	0.6	8.3	0.078	0.521	19.250157	-98.919193
Chalco	0.00	3	2	9497	3.2	86.9	0.6	7.7	0.7	0.5	0.3	0.0	0.1	90.1	0.6	9.3	0.069	0.521	19.250084	-98.919127
Lim. Edos. Term. Méx. Ppia. CDMX	7.50																			
Tláhuac	12.00	1	1	10860	4.4	85.3	0.3	7.4	1.0	0.8	0.7	0.0	0.1	89.7	0.3	10.0	0.074	0.503	19.264362	-98.992622
Tláhuac	12.00	1	2	10970	4.7	83.3	0.3	8.7	1.2	1.0	0.7	0.0	0.1	88.0	0.3	11.7	0.066	0.503	19.264284	-98.992631

35 CARR: Cuadrilla de López - Zacazonapan

CLAVE:

RUTA: EM-050

AÑO: 2018

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
Cuadrilla de López	0.00	3	0	2650	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	2680	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	1393	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

36 CARR: Cuautitlán - Zumpango de Ocampo

CLAVE: 15020

RUTA: EM-035

AÑO: 2018

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
Cuautitlán	0.00	3	1	34643	3.0	90.6	1.0	3.4	0.8	0.6	0.5	0.0	0.1	93.6	1.0	5.4	0.056	0.517	19.675368	-99.157007
Cuautitlán	0.00	3	2	32406	2.8	90.1	1.1	3.7	0.9	0.8	0.5	0.0	0.1	92.9	1.1	6.0	0.064	0.517	19.675445	-99.157031
Melchor Ocampo	6.02	3	1	11507	4.6	83.5	0.6	8.2	1.3	1.2	0.5	0.0	0.1	88.1	0.6	11.3	0.063	0.509	19.722180	-99.138746
Melchor Ocampo	6.02	3	2	11106	5.1	83.1	0.5	8.2	1.4	1.2	0.4	0.0	0.1	88.2	0.5	11.3	0.059	0.509	19.721277	-99.138915
T. C. Los Reyes - El Tephé	19.15	1	0	13589	5.2	81.5	0.9	4.7	2.7	3.3	1.2	0.2	0.3	86.7	0.9	12.4	0.075	0.505	19.807293	-99.112153

MEXICO

37 CARR: Dos Casas - Ixtapan del Oro

CLAVE: 15033

RUTA: EM-002

AÑO: 2018

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	3844	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	1085	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

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

CLAVE: 15009

RUTA: EM-005

AÑO: 2018

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 Marquesa - Tenango de Arista	0.00	3	0	1705	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	1438	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																			

39 CARR: Ent. La Puerta - San Miguel Totolmaloya

CLAVE: 15003

RUTA: EM-010

AÑO: 2018

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 - Cd. Altamirano	0.00	3	0	4082	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	2971	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	3712	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	3620	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	1117	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																			

40 CARR: Ent. Tolman - Cd. Sahagún

CLAVE: 00119

RUTA: EM-009-HGO

AÑO: 2018

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	14683	2.1	87.1	0.8	7.0	1.0	1.1	0.8	0.0	0.1	89.2	0.8	10.0	0.077	0.517	19.714510	-98.791123
Otumba	5.00	3	0	5929	1.8	82.1	1.7	12.1	1.0	0.8	0.4	0.0	0.1	83.9	1.7	14.4	0.072	0.518	19.710447	-98.743254
T. Der. Jaltepec	21.00	3	0	4411	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	7497	2.2	84.4	2.2	6.9	1.9	1.5	0.7	0.1	0.1	86.6	2.2	11.2	0.081	0.553	19.754416	-98.593138

MEXICO

41 CARR: Ixtlahuaca de Rayón - Naucalpan

CLAVE: 15004

RUTA: EM-003

AÑO: 2018

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	9465	0.2	93.5	0.7	3.8	0.4	0.8	0.5	0.0	0.1	93.7	0.7	5.6	0.094	0.510	19.568472	-99.752791
Ixtlahuaca de Rayón	0.00	3	2	9835	0.2	92.7	0.7	4.5	0.4	0.8	0.6	0.0	0.1	92.9	0.7	6.4	0.102	0.510	19.568628	-99.752785
T. Izq. Atacomulco (libre)	2.65	3	1	8518	0.2	93.1	0.8	4.1	0.4	0.7	0.5	0.1	0.1	93.3	0.8	5.9	0.068	0.504	19.570103	-99.735999
T. Izq. Atacomulco (libre)	2.65	3	2	8650	0.3	92.8	0.8	4.2	0.4	0.8	0.5	0.1	0.1	93.1	0.8	6.1	0.073	0.504	19.570167	-99.736016
T. Izq. San Felipe Santiago	10.00	1	0	10590	0.3	93.1	0.5	4.2	0.4	0.8	0.5	0.1	0.1	93.4	0.5	6.1	0.080	0.504	19.583594	-99.678707
T. Izq. San Felipe Santiago	10.00	3	0	6758	0.5	93.2	0.5	4.1	0.5	0.7	0.3	0.1	0.1	93.7	0.5	5.8	0.075	0.501	19.581753	-99.665848
Jiquipilco	18.00	1	0	4778	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	809	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	975	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	4043	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	11545	1.7	82.0	0.5	7.7	2.1	5.1	0.8	0.0	0.1	83.7	0.5	15.8	0.075	0.505	19.486191	-99.315797
San Mateo Nopala	75.00	1	0	6976	1.3	78.5	8.4	9.5	1.1	0.4	0.2	0.2	0.4	79.8	8.4	11.8	0.070	0.517	19.494136	-99.291757
T. C. México - Querétaro (Cuota)	80.00																			

42 CARR: Ixtlahuaca de Rayón - San Felipe del Progreso

CLAVE: 15005

RUTA: EM

AÑO: 2018

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	11054	2.0	82.7	0.3	7.4	0.5	5.4	0.6	0.2	0.9	84.7	0.3	15.0	0.081	0.510	19.574479	-99.783337
San Miguel	10.50	3	0	5966	1.7	85.9	0.2	7.6	0.3	3.4	0.5	0.1	0.3	87.6	0.2	12.2	0.101	0.508	19.578923	-99.865996
San Felipe del Progreso	32.00	1	0	9581	1.6	82.8	0.5	9.6	0.5	4.0	0.5	0.1	0.4	84.4	0.5	15.1	0.067	0.512	19.700170	-99.947558

43 CARR: Jilotepec - Maravillas

CLAVE: 00015

RUTA: EM-HGO

AÑO: 2018

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	8590	2.0	84.8	2.2	5.7	0.5	3.5	0.5	0.1	0.7	86.8	2.2	11.0	0.081	0.529	19.954206	-99.551005
X. C. México - Querétaro (Cuota)	21.30	1	0	2935	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	4019	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	2784	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	1793	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	3016	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

MEXICO

44 CARR: Jilotepec - San Agustín

CLAVE: 15046

RUTA: EM

AÑO: 2018

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	7659	1.1	84.8	1.0	8.1	1.0	2.6	0.6	0.3	0.5	85.9	1.0	13.1	0.086	0.503	19.972297	-99.531057
Jilotepec	0.00	3	2	7747	1.2	83.7	1.1	8.5	1.1	3.0	0.6	0.3	0.5	84.9	1.1	14.0	0.091	0.503	19.972307	-99.531158
San Agustín Buenavista	10.00	1	0	1721	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

45 CARR: La Marquesa - Río Hondo

CLAVE: 15007

RUTA: EM-005

AÑO: 2018

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	8690	1.7	90.8	0.7	4.6	1.0	0.6	0.5	0.0	0.1	92.5	0.7	6.8	0.090	0.545	19.306878	-99.369361
Huixquilucan	8.20	3	0	14279	4.7	85.6	1.0	6.3	0.7	0.7	0.9	0.0	0.1	90.3	1.0	8.7	0.070	0.504	19.368674	-99.341545
T. Der. San Bartolito	15.70	3	0	19363	4.7	80.6	0.8	9.1	2.8	1.0	0.8	0.1	0.1	85.3	0.8	13.9	0.079	0.542	19.408942	-99.305788
T. C. Naucalpan - Toluca	20.30																			

46 CARR: La Marquesa - Tenango de Arista

CLAVE: 15008

RUTA: EM-006

AÑO: 2018

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	13228	1.5	85.7	0.7	9.7	0.7	0.8	0.8	0.0	0.1	87.2	0.7	12.1	0.144	0.598	19.291900	-99.373675
T. Der. Atlapulco	5.00	3	0	10705	2.5	79.6	2.2	13.4	0.7	0.9	0.6	0.0	0.1	82.1	2.2	15.7	0.113	0.532	19.256037	-99.378238
X. C. Ent. Cruz de La Misión - San Nicolás Coatepec	11.80	3	0	8857	2.7	79.8	1.6	12.8	1.1	1.2	0.8	0.0	0.0	82.5	1.6	15.9	0.091	0.502	19.234457	-99.392996
X. C. Mexicalcingo - Xatlalaco	20.80	1	0	16087	2.9	83.2	2.3	9.5	0.7	0.8	0.5	0.0	0.1	86.1	2.3	11.6	0.071	0.522	19.181485	-99.440585
X. C. Santiago Tianguistenco - Chalma	23.80	3	0	17768	2.9	88.1	0.9	6.5	0.5	0.6	0.4	0.0	0.1	91.0	0.9	8.1	0.114	0.512	19.160882	-99.466349
Tenango de Arista	39.80	1	0	12505	2.7	86.3	1.5	7.2	0.7	0.9	0.5	0.0	0.2	89.0	1.5	9.5	0.077	0.504	19.105936	-99.578645

47 CARR: Las Juntas - Ixtapan de La Sal

CLAVE: 15023

RUTA: EM-012

AÑO: 2018

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	1390	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	4144	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	5919	3.0	86.7	1.4	2.5	1.3	1.2	1.2	1.4	1.3	89.7	1.4	8.9	0.073	0.501	18.909419	-99.765722
Ixtapan de La Sal	56.06	1	0	9403	3.8	85.9	0.8	4.5	0.8	1.4	0.9	1.0	0.9	89.7	0.8	9.5	0.095	0.519	18.832202	-99.693942

MEXICO

48 CARR: Lechería - Apaxco

CLAVE: 15018

RUTA: EM-006

AÑO: 2018

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	33206	1.2	90.5	0.3	4.1	0.8	1.4	1.2	0.2	0.3	91.7	0.3	8.0	0.066	0.505	19.599905	-99.187110
T. C. San Pedro Barrientos - Ecatepec	0.00	3	2	32579	1.1	89.8	0.3	4.6	0.9	1.5	1.3	0.2	0.3	90.9	0.3	8.8	0.067	0.505	19.599925	-99.187271
Cuautitlán	8.60	3	1	6814	1.3	91.2	0.1	1.5	0.3	1.5	3.0	0.5	0.6	92.5	0.1	7.4	0.076	0.538	19.698820	-99.190083
Cuautitlán	8.60	3	2	7943	1.3	90.2	0.1	1.9	0.3	2.0	3.2	0.4	0.6	91.5	0.1	8.4	0.082	0.538	19.698816	-99.190119
T. Izq. Tepetzotlán	13.04	3	1	12897	4.3	86.4	0.5	3.9	2.0	2.1	0.6	0.1	0.1	90.7	0.5	8.8	0.084	0.512	19.717949	-99.193102
T. Izq. Tepetzotlán	13.04	3	2	12282	4.2	85.9	0.5	4.2	2.2	2.2	0.6	0.1	0.1	90.1	0.5	9.4	0.086	0.512	19.717999	-99.193175
Teoloyucan	21.00	3	0	8048	10.2	76.0	0.5	3.2	3.3	3.7	1.7	0.8	0.6	86.2	0.5	13.3	0.061	0.503	19.767671	-99.197855
Huehuetoca	26.50	3	0	7034	4.0	78.9	1.3	6.1	1.8	5.3	1.4	0.4	0.8	82.9	1.3	15.8	0.081	0.504	19.842716	-99.207852
Apaxco	45.70	1	0	8145	9.0	78.6	1.2	5.5	1.4	2.3	1.3	0.3	0.4	87.6	1.2	11.2	0.075	0.501	19.962984	-99.177259

49 CARR: Los Reyes - El Tephé

CLAVE: 00021

RUTA: EM-HGO

AÑO: 2018

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	9301	2.9	88.3	0.2	7.3	0.6	0.5	0.2	0.0	0.0	91.2	0.2	8.6	0.064	0.503	19.768996	-98.994636
Los Reyes	1.35	3	2	9395	2.9	87.7	0.2	7.9	0.6	0.5	0.2	0.0	0.0	90.6	0.2	9.2	0.063	0.503	19.768912	-98.994663
Zumpango	15.35	1	1	14657	3.9	89.0	0.2	5.4	0.6	0.5	0.3	0.0	0.1	92.9	0.2	6.9	0.079	0.500	19.792436	-99.074146
Zumpango	15.35	1	2	14659	3.7	88.6	0.2	6.0	0.6	0.5	0.3	0.0	0.1	92.3	0.2	7.5	0.076	0.500	19.792330	-99.074174
Zumpango	15.35	3	0	20043	2.0	80.0	2.7	9.2	2.1	1.1	2.0	0.4	0.5	82.0	2.7	15.3	0.068	0.504	19.821545	-99.115332
Tequixquiác	29.00	1	0	11597	3.1	78.6	2.1	10.1	1.5	1.8	1.7	0.5	0.6	81.7	2.1	16.2	0.070	0.509	19.893774	-99.139449
Apaxco	39.00	3	1	4920	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	4565	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	7490	3.0	74.1	2.6	13.8	2.3	3.2	0.4	0.4	0.2	77.1	2.6	20.3	0.069	0.502	19.995968	-99.186932
X. C. Arco Norte de La Ciudad de México	50.00	3	1	6397	3.6	84.2	1.8	6.5	0.8	1.7	0.8	0.2	0.4	87.8	1.8	10.4	0.083	0.502	20.069697	-99.220606
X. C. Arco Norte de La Ciudad de México	50.00	3	2	6352	5.0	81.9	1.9	6.7	1.0	1.8	1.1	0.2	0.4	86.9	1.9	11.2	0.081	0.502	20.069676	-99.220699
Tlaxcoapan	52.00	3	0	8699	6.9	79.9	2.7	8.2	0.8	0.9	0.3	0.2	0.1	86.8	2.7	10.5	0.066	0.528	20.109104	-99.222138
Tlahuelilpan	60.00	3	1	9927	3.8	83.2	2.7	6.6	1.4	1.0	0.9	0.2	0.2	87.0	2.7	10.3	0.075	0.506	20.150031	-99.234154
Tlahuelilpan	60.00	3	2	9674	2.9	82.8	2.9	7.5	1.5	1.1	0.9	0.2	0.2	85.7	2.9	11.4	0.073	0.506	20.150051	-99.234239
Progreso	72.00	1	1	12078	3.8	84.4	2.5	5.2	1.1	1.5	0.8	0.2	0.5	88.2	2.5	9.3	0.069	0.519	20.236762	-99.195583
Progreso	72.00	1	2	11207	3.8	83.0	2.9	5.8	1.1	1.7	1.0	0.2	0.5	86.8	2.9	10.3	0.065	0.519	20.236826	-99.195625
El Tephé	97.00	1	0	7683	4.6	81.1	2.6	6.7	1.0	2.5	0.8	0.3	0.4	85.7	2.6	11.7	0.081	0.502	20.431011	-99.171331

MEXICO

50 CARR: Mexicalcingo - Xalatlaco

CLAVE: 15028

RUTA: EM-044

AÑO: 2018

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	6710	3.6	85.5	1.6	6.9	0.5	0.8	0.8	0.1	0.2	89.1	1.6	9.3	0.062	0.513	19.204371	-99.570059
Mexicalcingo	0.00	3	2	7070	5.0	83.5	1.9	7.1	0.5	0.8	0.9	0.1	0.2	88.5	1.9	9.6	0.060	0.513	19.204457	-99.570046
Santiago Tianguistenco	12.60	1	1	10889	3.1	90.1	0.4	4.8	0.6	0.6	0.3	0.0	0.1	93.2	0.4	6.4	0.074	0.521	19.182380	-99.482811
Santiago Tianguistenco	12.60	1	2	10023	2.8	90.1	0.4	5.1	0.7	0.6	0.2	0.0	0.1	92.9	0.4	6.7	0.076	0.521	19.182448	-99.482798
Xalatlaco	18.60	1	1	9125	3.8	89.2	0.3	4.6	0.3	0.9	0.6	0.1	0.2	93.0	0.3	6.7	0.073	0.515	19.178671	-99.438596
Xalatlaco	18.60	1	2	8590	2.4	90.5	0.3	4.6	0.3	0.9	0.7	0.1	0.2	92.9	0.3	6.8	0.079	0.515	19.178767	-99.438588

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

CLAVE: 15026

RUTA: EM-043

AÑO: 2018

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	8547	6.6	88.0	0.2	4.0	0.2	0.2	0.2	0.1	0.5	94.6	0.2	5.2	0.072	0.509	19.609532	-99.329567
Tlazala de Fabela	15.50	1	0	3762	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	1007	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

52 CARR: Ocoyoacac - Santiago Tianguistenco

CLAVE: 15021

RUTA: EM

AÑO: 2018

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	6211	4.1	85.4	3.2	6.5	0.5	0.2	0.1	0.0	0.0	89.5	3.2	7.3	0.069	0.533	19.279640	-99.483921
T. C. México - Toluca	0.00	3	2	7079	4.3	85.9	3.1	5.9	0.5	0.2	0.1	0.0	0.0	90.2	3.1	6.7	0.081	0.533	19.279736	-99.483932
Ocoyoacac	4.00	3	1	4729	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	4800	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
X. C. Amomolulco - Texcalyacac	6.80	3	1	7691	3.6	82.4	3.7	9.7	0.2	0.2	0.2	0.0	0.0	86.0	3.7	10.3	0.072	0.503	19.235521	-99.472402
X. C. Amomolulco - Texcalyacac	6.80	3	2	7782	4.1	81.8	3.7	9.8	0.2	0.2	0.2	0.0	0.0	85.9	3.7	10.4	0.075	0.503	19.235528	-99.472371
Capulhuac	12.00	1	1	6860	6.9	78.3	3.7	10.6	0.3	0.1	0.1	0.0	0.0	85.2	3.7	11.1	0.069	0.501	19.207705	-99.464263
Capulhuac	12.00	1	2	6890	6.5	79.3	3.6	10.2	0.2	0.1	0.1	0.0	0.0	85.8	3.6	10.6	0.073	0.501	19.207743	-99.464215
Santiago Tianguistenco	13.00																			

53 CARR: Otumba - Tizayuca

CLAVE: 00012

RUTA: EM-HGO

AÑO: 2018

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
Otumba	0.00	3	0	4955	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	2619	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

MEXICO

53 CARR: Otumba - Tizayuca

CLAVE: 00012

RUTA: EM-HGO

AÑO: 2018

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. Venta de Carpio - Tulancingo	6.00	3	2	2649	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	3709	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	3818	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	10088	3.8	89.3	0.4	4.3	0.7	0.9	0.4	0.1	0.1	93.1	0.4	6.5	0.067	0.530	19.839293	-98.967542
Tizayuca	37.10	1	2	8947	4.2	88.1	0.4	4.8	0.8	1.1	0.4	0.1	0.1	92.3	0.4	7.3	0.069	0.530	19.839190	-98.967580

54 CARR: Polotitlán - Taxhie

CLAVE:

RUTA: EM-623

AÑO: 2018

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
Polotitlán	0.00	3	1	2975	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	2991	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	3892	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

55 CARR: Puente Grande - San José del Vidrio

CLAVE: 15016

RUTA: EM-021

AÑO: 2018

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 Bárbara	0.00																			
Tepotztlán	3.00	3	0	18695	3.4	73.3	2.9	7.2	1.0	9.0	1.6	0.9	0.7	76.7	2.9	20.4	0.072	0.501	19.705789	-99.238030
T. Der. Arcos del Sitio	14.00	3	0	4836	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	6131	3.3	85.0	0.5	9.6	0.7	0.4	0.4	0.0	0.1	88.3	0.5	11.2	0.084	0.534	19.646002	-99.389337

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

CLAVE: 00143

RUTA: EM

AÑO: 2018

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	357	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																			

MEXICO

57 CARR: San Alejo - Los Sabinos

CLAVE: 15038

RUTA: EM-007

AÑO: 2018

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	3153	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	2355	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

58 CARR: San Felipe del Progreso - Carmona

CLAVE: 15036

RUTA: EM-003

AÑO: 2018

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	10376	1.2	91.0	0.5	5.7	0.6	0.3	0.4	0.1	0.2	92.2	0.5	7.3	0.084	0.505	19.705123	-99.966839
T. Izq. San Antonio Pueblo Nuevo	9.00	3	0	4518	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																			

59 CARR: San Luis Mextepec - Valle de Bravo

CLAVE: 15001

RUTA: EM-001

AÑO: 2018

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	15352	1.1	92.5	0.5	4.4	0.5	0.5	0.4	0.0	0.1	93.6	0.5	5.9	0.077	0.502	19.298086	-99.753038
T. C. Toluca - Morelia	0.00	3	2	15233	1.2	92.0	0.5	4.8	0.5	0.5	0.4	0.0	0.1	93.2	0.5	6.3	0.090	0.502	19.297986	-99.753029
Agua Bendita	39.00	1	0	2266	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	6768	0.6	95.4	0.3	3.5	0.1	0.1	0.0	0.0	0.0	96.0	0.3	3.7	0.078	0.568	19.228565	-100.124396
Valle de Bravo	68.00																			

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

CLAVE: 15012

RUTA: EM

AÑO: 2018

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	4391	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	2535	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	4621	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

61 CARR: San Pedro Barrientos - Ecatepec

CLAVE: 15015

RUTA: EM

AÑO: 2018

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	37775	1.1	87.8	0.6	5.6	0.7	2.0	1.3	0.3	0.6	88.9	0.6	10.5	0.080	0.511	19.589692	-99.190453

MEXICO

61 CARR: San Pedro Barrientos - Ecatepec

CLAVE: 15015

RUTA: EM

AÑO: 2018

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. Lechería	2.29	1	2	39504	1.2	86.0	0.7	6.6	0.8	2.3	1.5	0.3	0.6	87.2	0.7	12.1	0.081	0.511	19.588533	-99.192891
T. Izq. Lechería	2.29	3	1	35634	1.1	87.7	0.6	5.8	0.8	2.0	1.3	0.3	0.4	88.8	0.6	10.6	0.066	0.510	19.597137	-99.183353
T. Izq. Lechería	2.29	3	2	37077	1.2	86.8	0.6	6.3	0.8	2.1	1.5	0.3	0.4	88.0	0.6	11.4	0.068	0.510	19.597131	-99.183538
T. Izq. Tultepec	12.20	1	1	43565	2.1	87.8	1.4	3.0	1.0	1.9	0.9	1.6	0.3	89.9	1.4	8.7	0.058	0.509	19.633746	-99.116360
T. Izq. Tultepec	12.20	1	2	42102	2.1	85.9	1.7	3.7	1.2	2.1	1.1	1.9	0.3	88.0	1.7	10.3	0.060	0.509	19.633496	-99.117618
T. Izq. Tepexpan (Ent. Guadalupe Victoria)	18.43	1	1	51666	2.3	89.4	0.9	3.4	0.7	1.8	1.1	0.2	0.2	91.7	0.9	7.4	0.063	0.503	19.616308	-99.063657
T. Izq. Tepexpan (Ent. Guadalupe Victoria)	18.43	1	2	52261	1.9	88.8	1.0	3.9	0.7	2.1	1.2	0.2	0.2	90.7	1.0	8.3	0.059	0.503	19.615052	-99.061877
T. C. México - Pachuca (Libre)	20.00																			

62 CARR: Santa Elena - Coacalco

CLAVE: 15057

RUTA: EM

AÑO: 2018

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	7190	3.9	92.1	0.1	1.7	0.1	0.7	1.1	0.1	0.2	96.0	0.1	3.9	0.078	0.501	19.672105	-99.156360
T. C. Cuautitlán - Zumpango de Ocampo	0.00	3	2	7151	3.5	92.5	0.1	1.6	0.1	0.7	1.2	0.1	0.2	96.0	0.1	3.9	0.087	0.501	19.672169	-99.156315
T. C. Barrientos - Ecatepec	9.30	1	1	13530	2.7	88.1	1.1	3.6	1.1	1.3	1.2	0.1	0.8	90.8	1.1	8.1	0.062	0.512	19.640244	-99.113751
T. C. Barrientos - Ecatepec	9.30	1	2	12907	2.2	88.0	1.2	3.8	1.2	1.4	1.2	0.1	0.9	90.2	1.2	8.6	0.067	0.512	19.640205	-99.113906

63 CARR: Santa María Ajoloapan - Tianguistongo

CLAVE: 15058

RUTA: EM

AÑO: 2018

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	2280	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																			

64 CARR: Santiago Tianguistenco - Chalma

CLAVE: 15013

RUTA: EM-004

AÑO: 2018

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	13980	1.4	79.7	2.9	7.7	0.8	6.0	0.6	0.3	0.6	81.1	2.9	16.0	0.069	0.539	19.159415	-99.464053
San Nicolás Coatepec	8.80	1	0	8448	1.1	82.4	2.0	7.8	0.9	4.2	0.7	0.2	0.7	83.5	2.0	14.5	0.069	0.523	19.133057	-99.442518
San Nicolás Coatepec	8.80	3	0	7500	1.0	82.9	4.1	8.3	0.7	2.5	0.3	0.0	0.2	83.9	4.1	12.0	0.090	0.533	19.128996	-99.426557
T. Izq. Lagunas de Zempoala	19.80	3	0	5588	1.2	88.8	7.9	1.4	0.3	0.1	0.2	0.1	0.0	90.0	7.9	2.1	0.130	0.501	19.056033	-99.382669
Ocuilan de Arteaga	34.00	3	0	5345	1.3	83.3	1.9	9.9	0.3	1.6	0.7	0.2	0.8	84.6	1.9	13.5	0.144	0.516	18.982000	-99.426120

MEXICO

64 CARR: Santiago Tianguistenco - Chalma

CLAVE: 15013

RUTA: EM-004

AÑO: 2018

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	
Chalma	42.50																					

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

CLAVE: 00433

RUTA: EM-011-HGO

AÑO: 2018

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	0	8574	0.6	85.7	1.7	5.5	0.6	3.7	1.0	0.4	0.8	86.3	1.7	12.0	0.083	0.508	19.634177	-99.758175	
X. C. Los Reyes - Ixtlahuaca	6.11	3	0	8300	1.1	82.3	0.9	8.3	0.5	4.5	1.2	0.7	0.5	83.4	0.9	15.7	0.072	0.511	19.657601	-99.725605	
X. C. Villa del Carbón - Atlacomulco	23.94	3	1	2635	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	2683	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	9529	0.5	77.2	2.0	11.1	1.1	5.1	1.5	0.5	1.0	77.7	2.0	20.3	0.070	0.502	19.924758	-99.584650	
Lim. Edos. Term. Méx. Ppia. Hgo.	63.34																				
T. C. México - Querétaro (Cuota)	65.84	1	1	4802	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	4522	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	

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

CLAVE: 15006

RUTA: EM

AÑO: 2018

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
T. C. Atlacomulco - Morelia	0.00	3	1	10894	1.0	93.6	0.4	2.7	0.4	0.9	0.6	0.1	0.3	94.6	0.4	5.0	0.093	0.554	19.772766	-99.904371
T. C. Atlacomulco - Morelia	0.00	3	2	8759	1.0	93.1	0.4	3.1	0.4	1.0	0.6	0.1	0.3	94.1	0.4	5.5	0.099	0.554	19.772739	-99.904281
San Felipe del Progreso	10.50	1	1	8414	1.2	92.9	0.3	3.8	0.5	0.5	0.6	0.0	0.2	94.1	0.3	5.6	0.119	0.508	19.729343	-99.945117
San Felipe del Progreso	10.50	1	2	8139	0.9	92.9	0.3	4.1	0.5	0.5	0.6	0.0	0.2	93.8	0.3	5.9	0.113	0.508	19.729351	-99.944966

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

CLAVE: 15019

RUTA: EM-033

AÑO: 2018

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
T. C. Atlacomulco - Morelia	0.00	3	1	2851	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	2744	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	5490	1.0	86.4	0.4	7.6	0.5	3.2	0.4	0.1	0.4	87.4	0.4	12.2	0.093	0.509	19.860445	-100.043805
Temascalcingo	15.00	1	0	4922	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

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

CLAVE: 15075

RUTA: EM

AÑO: 2018

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. Chalco - Mixquic	0.00	3	0	8846	11.2	82.7	0.2	5.2	0.5	0.1	0.1	0.0	0.0	93.9	0.2	5.9	0.072	0.510	19.228549	-98.914020
Los Reyes Acatizhuayan	5.66	1	0	3678	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	4218	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

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

CLAVE: 15034

RUTA: EM-057

AÑO: 2018

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. Dos Casas - Ixtapan del Oro	0.00	3	0	1971	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	2617	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

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

CLAVE: 15035

RUTA: EM

AÑO: 2018

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. El Monumento - Tingambato	0.00	3	0	4034	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	3229	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

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

CLAVE: 15067

RUTA: EM-004

AÑO: 2018

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. Ixtlahuaca de Rayón - Naucalpan	0.00	3	0	839	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	3044	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	7785	2.3	83.9	0.2	8.7	3.1	1.1	0.4	0.0	0.3	86.2	0.2	13.6	0.082	0.500	19.415666	-99.504161
T. C. Naucalpan - Toluca	18.10																			

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

CLAVE: 15577

RUTA: EM

AÑO: 2018

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. Ixtlahuaca de Rayón - Naucalpan	0.00	3	0	314	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	1684	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	4007	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	6845	2.4	87.7	2.0	7.4	0.2	0.1	0.2	0.0	0.0	90.1	2.0	7.9	0.076	0.513	19.474124	-99.586079

MEXICO

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

CLAVE: 15051

RUTA: EM

AÑO: 2018

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	8126	4.1	82.8	1.3	10.9	0.5	0.2	0.1	0.0	0.1	86.9	1.3	11.8	0.073	0.509	19.840064	-99.118566
X. C. Arco Norte de La Ciudad de México	15.50	1	0	4062	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	3901	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	2418	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

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

CLAVE: 00014

RUTA: EM-HGO

AÑO: 2018

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	7132	7.4	80.2	0.2	4.0	1.0	5.2	0.8	0.5	0.7	87.6	0.2	12.2	0.072	0.502	19.783747	-99.026020
Lim. Edos. Term. Méx. Ppia. Hgo.	6.50																			
Tizayuca	8.00	1	0	8827	7.7	77.9	0.4	4.6	0.5	6.7	1.0	0.5	0.7	85.6	0.4	14.0	0.077	0.502	19.825504	-98.990997

75 CARR: T. C. (México - Mixquic) - San Pablo Atlatzalpan

CLAVE: 00044

RUTA: EM-106-CDMX

AÑO: 2018

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	9293	11.2	82.1	0.4	6.0	0.1	0.1	0.1	0.0	0.0	93.3	0.4	6.3	0.060	0.513	19.212833	-98.972435
Lim. Edos. Term. CDMX Ppia. Méx.	2.00																			
San Pablo Atlatzalpan	7.00																			

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

CLAVE: 15041

RUTA: EM

AÑO: 2018

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	15745	2.7	88.9	0.4	2.5	0.5	1.4	2.8	0.3	0.5	91.6	0.4	8.0	0.054	0.538	19.318292	-98.870457
T. C. México - Puebla (Libre)	0.00	3	2	18365	2.9	87.8	0.4	2.8	0.5	1.6	3.2	0.3	0.5	90.7	0.4	8.9	0.061	0.538	19.318305	-98.870502
Chicoloapan de Juárez	14.20	1	0	10230	0.4	87.7	0.6	10.1	0.4	0.3	0.3	0.1	0.1	88.1	0.6	11.3	0.085	0.514	19.405261	-98.886576
Chicoloapan de Juárez	14.20	3	0	15310	9.9	87.2	0.1	1.8	0.1	0.5	0.3	0.0	0.1	97.1	0.1	2.8	0.065	0.503	19.416335	-98.915356
T. C. Los Reyes - Zacatepec	16.20																			

MEXICO

77 CARR: T. C. (Santa Bárbara - Huajuapán) - Tepetitlpa

CLAVE: 15570

RUTA: EM

AÑO: 2018

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	1	9452	3.8	88.4	0.3	4.1	1.3	1.4	0.5	0.1	0.1	92.2	0.3	7.5	0.066	0.512	19.236944	-98.859008
T. C. Santa Bárbara - Izúcar de Matamoros	0.00	3	2	9000	4.3	87.2	0.4	5.3	0.9	1.2	0.5	0.1	0.1	91.5	0.4	8.1	0.081	0.512	19.236926	-98.858946
Temamatla	4.43	1	0	11955	4.7	83.2	0.5	6.0	1.5	2.3	1.4	0.1	0.3	87.9	0.5	11.6	0.085	0.509	19.211665	-98.868951
Temamatla	4.43	3	0	9524	4.7	79.6	0.5	7.8	2.3	2.5	2.1	0.1	0.4	84.3	0.5	15.2	0.082	0.504	19.197994	-98.872502
Tenango del Aire	10.35	1	0	6775	4.7	84.3	0.5	8.3	1.6	0.3	0.3	0.0	0.0	89.0	0.5	10.5	0.093	0.502	19.163025	-98.864346
Juchitepec	17.58	1	0	5566	5.9	83.1	0.7	8.6	1.3	0.2	0.2	0.0	0.0	89.0	0.7	10.3	0.080	0.543	19.114586	-98.880876
Tepetitlpa	29.45	1	0	4062	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

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

CLAVE: 15572

RUTA: EM

AÑO: 2018

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 - Cd. Altamirano	0.00	3	0	1998	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	4424	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	13257	3.5	88.1	0.5	5.2	0.5	0.7	0.5	0.5	0.5	91.6	0.5	7.9	0.084	0.549	19.171581	-100.112321

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

CLAVE: 15029

RUTA: EM-046

AÑO: 2018

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	18771	2.1	93.7	0.3	3.1	0.4	0.1	0.2	0.0	0.1	95.8	0.3	3.9	0.077	0.506	19.304335	-99.727682
T. C. Toluca - Morelia	0.00	3	2	18314	2.3	93.1	0.5	3.3	0.4	0.1	0.2	0.0	0.1	95.4	0.5	4.1	0.083	0.506	19.304294	-99.727765
Almoloya de Juárez	10.00	1	0	20867	3.1	88.1	1.1	4.7	0.5	1.0	0.8	0.3	0.4	91.2	1.1	7.7	0.070	0.512	19.364929	-99.753049

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

CLAVE:

RUTA: EM-383

AÑO: 2018

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	3889	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	2418	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	1979	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	1878	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	3063	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	1732	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

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

CLAVE: 15049

RUTA: EM

AÑO: 2018

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																			
El Agostadero	17.00	1	0	762	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

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

CLAVE: 15032

RUTA: EM-053

AÑO: 2018

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																			
T. Izq. San Pablo Autopan	3.40	3	0	9066	9.3	82.3	0.5	6.9	0.4	0.2	0.3	0.0	0.1	91.6	0.5	7.9	0.074	0.505	19.362393	-99.628168
X. C. Lib. Nororiente de Toluca (Cuota)	12.10	1	1	5628	4.4	85.8	0.4	7.6	0.8	0.5	0.5	0.0	0.0	90.2	0.4	9.4	0.078	0.505	19.408517	-99.619442
X. C. Lib. Nororiente de Toluca (Cuota)	12.10	1	2	5514	4.3	84.6	0.4	8.7	1.0	0.5	0.5	0.0	0.0	88.9	0.4	10.7	0.094	0.505	19.408534	-99.619511
X. C. Lib. Nororiente de Toluca (Cuota)	12.10	3	1	8153	2.3	90.1	0.5	5.1	0.6	0.8	0.5	0.0	0.1	92.4	0.5	7.1	0.084	0.504	19.413563	-99.617663
X. C. Lib. Nororiente de Toluca (Cuota)	12.10	3	2	8029	2.9	90.1	0.4	5.1	0.6	0.5	0.3	0.0	0.1	93.0	0.4	6.6	0.111	0.504	19.413572	-99.617740
X. C. Amomulco - Presa Alzate	16.10	1	1	7015	2.6	90.2	0.7	4.8	0.5	0.7	0.4	0.0	0.1	92.8	0.7	6.5	0.081	0.512	19.438860	-99.606612
X. C. Amomulco - Presa Alzate	16.10	1	2	7355	2.6	89.4	0.8	5.2	0.6	0.8	0.5	0.0	0.1	92.0	0.8	7.2	0.095	0.512	19.438883	-99.606668
Temoaya	20.00	1	1	9307	2.2	90.1	0.2	6.9	0.2	0.2	0.2	0.0	0.0	92.3	0.2	7.5	0.077	0.503	19.452689	-99.600119
Temoaya	20.00	1	2	9413	2.1	90.5	0.5	5.8	0.2	0.4	0.4	0.0	0.1	92.6	0.5	6.9	0.076	0.503	19.452699	-99.600174
Jiquipilco	37.00	1	0	4566	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

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

CLAVE: 15052

RUTA: EM

AÑO: 2018

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	0	2517	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	5746	2.2	90.3	1.2	5.3	0.4	0.2	0.2	0.1	0.1	92.5	1.2	6.3	0.080	0.523	19.571027	-99.742715
T. C. Santo Domingo - T. C. (México - Querétaro (Cuota))	13.15	3	0	2543	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																			

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

CLAVE: 00195

RUTA: EM-003-MICH

AÑO: 2018

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO										COORDENADAS					
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. V. Victoria - El Oro de Hidalgo	0.00	3	1	4445	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	4916	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

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

CLAVE: 00195

RUTA: EM-003-MICH

AÑO: 2018

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
Angangueo	24.00	1	0	928	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

85 CARR: Tecámac - Ent. Atlatongo

CLAVE: 15070

RUTA: EM

AÑO: 2018

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																			
T. C. México - Tizayuca (Cuota)	1.10	3	0	12430	3.2	88.2	0.1	1.9	0.5	4.2	0.9	0.2	0.8	91.4	0.1	8.5	0.059	0.518	19.709454	-98.959806
T. C. Venta de Carpio - T. C. (Pachuca - Tulancingo)	8.30	1	0	6749	3.2	88.1	0.1	1.8	0.6	4.2	1.1	0.2	0.7	91.3	0.1	8.6	0.072	0.506	19.682117	-98.903245

86 CARR: Tejupilco de Hidalgo - Tlatlaya

CLAVE: 15060

RUTA: EM-008

AÑO: 2018

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
Tejupilco de Hidalgo	0.00	3	0	8104	13.3	76.6	0.7	5.4	0.4	1.5	0.7	0.8	0.6	89.9	0.7	9.4	0.087	0.501	18.878593	-100.141109
Tlatlaya	50.00																			

87 CARR: Temascaltepec de González - El Fresno

CLAVE:

RUTA: EM-086

AÑO: 2018

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
Temascaltepec	0.00	3	0	3374	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	2701	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	2302	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	5803	2.7	85.6	1.7	2.1	1.2	2.3	1.1	1.8	1.5	88.3	1.7	10.0	0.077	0.501	19.144189	-100.067707

88 CARR: Temascaltepec de González - Zuluapan

CLAVE:

RUTA: EM-071

AÑO: 2018

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. Temascaltepec de González	0.00	3	0	1872	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	1257	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	869	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	950	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

89 CARR: Tenancingo - Chalma

CLAVE: 15024

RUTA: EM

AÑO: 2018

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	3	0	12408	8.4	88.2	0.1	3.0	0.1	0.1	0.1	0.0	0.0	96.6	0.1	3.3	0.099	0.502	18.958759	-99.570768
Malinalco	28.65	1	0	7118	3.8	90.5	0.2	5.1	0.1	0.1	0.1	0.0	0.1	94.3	0.2	5.5	0.141	0.512	18.967487	-99.492146
Chalma	36.86	1	0	7671	3.4	90.7	0.2	5.3	0.1	0.1	0.1	0.0	0.1	94.1	0.2	5.7	0.083	0.515	18.920195	-99.446989

90 CARR: Tenancingo - San Simón El Alto

CLAVE: 15042

RUTA: EM

AÑO: 2018

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
Tenancingo	0.00	3	0	3966	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 Tecomatlán	8.80	1	0	3501	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	1101	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

91 CARR: Tenancingo de Degollado - San Andrés Nicolás Bravo

CLAVE: 15043

RUTA: EM

AÑO: 2018

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
Tenancingo de Degollado	0.00	3	0	10909	3.3	90.5	0.6	3.9	0.4	0.7	0.6	0.0	0.0	93.8	0.6	5.6	0.073	0.516	18.946939	-99.607151
Zumpahuacán	18.00	1	0	5462	1.7	86.7	0.6	4.8	0.5	2.9	1.8	0.5	0.5	88.4	0.6	11.0	0.065	0.504	18.840983	-99.591937
San Gaspar	27.00	1	0	1713	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	1252	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

92 CARR: Tenango del Aire - Amecameca

CLAVE: 15074

RUTA: EM

AÑO: 2018

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
Tenango del Aire	0.00	3	0	3188	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	8422	4.1	91.7	0.1	3.4	0.3	0.2	0.2	0.0	0.0	95.8	0.1	4.1	0.091	0.508	19.130875	-98.781087

93 CARR: Teoloyucan - Jaltenco

CLAVE: 15076

RUTA: EM

AÑO: 2018

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	10643	6.2	79.8	0.6	5.1	1.4	4.9	0.8	0.4	0.8	86.0	0.6	13.4	0.077	0.513	19.750360	-99.149503
Jaltenco	27.00	1	0	9483	7.1	79.2	0.9	6.2	1.3	3.5	1.0	0.2	0.6	86.3	0.9	12.8	0.069	0.505	19.750272	-99.107943

MEXICO

94 CARR: Tepexpan - San Juan Teotihuacán

CLAVE: 15055

RUTA: EM

AÑO: 2018

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
Tepexpan	0.00	3	0	8866	18.3	72.7	0.1	2.9	0.3	3.3	1.0	0.4	1.0	91.0	0.1	8.9	0.071	0.507	19.614493	-98.922411
Xometla	8.50	1	0	4459	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	7814	8.4	88.3	0.1	2.9	0.1	0.1	0.1	0.0	0.0	96.7	0.1	3.2	0.088	0.507	19.674970	-98.871404

95 CARR: Texcaltitlán - Zacualpan

CLAVE: 15031

RUTA: EM-007

AÑO: 2018

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																			
Almolya de Alquisiras	8.00	1	0	4556	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	1563	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

96 CARR: Texcoco - San Miguel Tlaixpan

CLAVE: 15040

RUTA: EM

AÑO: 2018

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
Texcoco	0.00	3	1	12025	3.4	92.5	0.1	3.0	0.5	0.2	0.2	0.0	0.1	95.9	0.1	4.0	0.071	0.506	19.514072	-98.862113
Texcoco	0.00	3	2	12316	4.1	92.0	0.1	2.8	0.5	0.2	0.2	0.0	0.1	96.1	0.1	3.8	0.084	0.506	19.514099	-98.862118
San Miguel Tlaixpan	7.40	1	1	3767	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	3799	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

97 CARR: Tlalnepantla - San Gabriel

CLAVE: 15002

RUTA: EM-005-004

AÑO: 2018

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
Tlalnepantla	0.00																			
X. C. México - Querétaro (Cuota)	2.97	3	1	26948	2.5	85.8	0.5	7.0	0.6	1.9	1.2	0.1	0.4	88.3	0.5	11.2	0.065	0.515	19.539423	-99.221685
X. C. México - Querétaro (Cuota)	2.97	3	2	25342	2.4	85.0	0.6	7.2	0.6	2.2	1.4	0.1	0.5	87.4	0.6	12.0	0.071	0.515	19.539341	-99.221666
La Colmena	12.90	3	1	23185	1.9	85.3	1.9	7.6	0.4	0.9	1.5	0.1	0.4	87.2	1.9	10.9	0.069	0.519	19.612019	-99.299224
La Colmena	12.90	3	2	21464	2.6	82.7	2.2	9.1	0.4	1.0	1.5	0.1	0.4	85.3	2.2	12.5	0.065	0.519	19.611972	-99.299286
T. Der. V. de la Hacienda	24.30	1	0	11889	2.4	78.6	4.5	12.8	0.7	0.4	0.5	0.0	0.1	81.0	4.5	14.5	0.068	0.545	19.639878	-99.363487
T. Der. V. de la Hacienda	24.30	3	0	12916	1.4	82.8	2.2	9.4	1.1	2.7	0.3	0.0	0.1	84.2	2.2	13.6	0.066	0.538	19.640667	-99.369316
T. Der. Tepetzotlán	26.98	1	0	14799	1.9	79.1	2.4	10.4	1.2	4.5	0.4	0.0	0.1	81.0	2.4	16.6	0.069	0.525	19.643685	-99.385502
T. Der. Tepetzotlán	26.98	3	0	11704	3.7	80.9	1.6	11.7	1.3	0.6	0.2	0.0	0.0	84.6	1.6	13.8	0.081	0.505	19.646716	-99.393109
Sta. María Magdalena Cahuacán	29.40	3	0	6782	3.0	80.4	3.0	11.6	1.2	0.4	0.4	0.0	0.0	83.4	3.0	13.6	0.078	0.534	19.640174	-99.419909

MEXICO

97 CARR: Tlalnepantla - San Gabriel

CLAVE: 15002

RUTA: EM-005-004

AÑO: 2018

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	8216	4.3	87.2	0.2	7.0	0.7	0.2	0.4	0.0	0.0	91.5	0.2	8.3	0.107	0.500	19.721639	-99.449337
Villa del Carbón	48.40	3	0	7350	2.4	88.0	0.6	8.0	0.6	0.2	0.2	0.0	0.0	90.4	0.6	9.0	0.092	0.533	19.728297	-99.480605
Chapa de Mota	67.60	1	0	1446	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																			

98 CARR: Villa del Carbón - Atlacomulco

CLAVE: 15011

RUTA: EM-005

AÑO: 2018

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. Tlalnepantla - San Gabriel	0.00	3	0	3406	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	4259	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	5555	2.5	90.7	0.2	1.5	0.6	2.1	1.2	0.1	1.1	93.2	0.2	6.6	0.098	0.514	19.785101	-99.704865
Santiago Acutzilapan	36.00	1	0	4730	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	6493	0.9	89.2	0.4	4.2	0.7	2.7	1.2	0.1	0.6	90.1	0.4	9.5	0.088	0.510	19.789735	-99.779833
Atlacomulco	50.00	1	0	10954	2.2	83.8	0.7	7.9	0.5	4.6	0.2	0.0	0.1	86.0	0.7	13.3	0.069	0.544	19.793649	-99.866505

99 CARR: Villa Victoria - El Oro de Hidalgo

CLAVE: 15025

RUTA: EM-014-004

AÑO: 2018

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 Victoria	0.00	3	0	7292	1.1	90.6	0.4	3.6	0.6	3.1	0.5	0.0	0.1	91.7	0.4	7.9	0.102	0.507	19.454607	-100.028527
T. Izq. Angangueo	34.00	1	0	6771	1.1	84.2	0.9	6.7	0.5	4.7	0.9	0.2	0.8	85.3	0.9	13.8	0.078	0.526	19.638054	-100.124094
T. C. Atlacomulco - Morelia	57.00	1	0	4847	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

100 CARR: Xalatlaco - El Ajusco

CLAVE: 00017

RUTA: EM-CDMX

AÑO: 2018

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO													COORDENADAS		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Ent. Cruz de La Misión - San Nicolás Coatepec	0.00	3	0	2172	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	791	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

101 CARR: La Venta - Chamapa (Cuota)

CLAVE: 15014

RUTA: EM-D

AÑO: 2018

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																			
Caseta de Cobro La Venta	0.10	2	1	13109	0.5	87.3	0.9	4.0	2.2	4.0	0.3	0.6	0.2	87.8	0.9	11.3	0.090	0.500	19.348946	-99.306623
Caseta de Cobro La Venta	0.10	2	2	13109	0.5	87.3	0.9	4.0	2.2	4.0	0.3	0.6	0.2	87.8	0.9	11.3	0.090	0.500	19.348946	-99.306623
Caseta de Cobro La Venta	0.10	3	1	17615	1.3	83.1	1.7	6.5	2.2	3.5	0.7	0.7	0.3	84.4	1.7	13.9	0.112	0.506	19.356008	-99.304269
Caseta de Cobro La Venta	0.10	3	2	17186	1.3	81.9	1.9	6.9	2.4	3.8	0.7	0.8	0.3	83.2	1.9	14.9	0.126	0.506	19.354000	-99.305200
Lim. Edos. Term. CDMX Tab. Ppia. Méx.	2.70																			
T. Der. Interlomas	5.60	3	1	24166	1.5	82.9	1.7	6.4	2.3	3.7	0.5	0.7	0.3	84.4	1.7	13.9	0.109	0.536	19.399365	-99.296779
T. Der. Interlomas	5.60	3	2	20936	0.8	82.3	1.7	6.9	2.7	3.9	0.6	0.7	0.4	83.1	1.7	15.2	0.118	0.536	19.397798	-99.296568
X. C. Naucalpan - Toluca	11.10	1	1	25317	1.1	84.6	1.5	6.1	2.1	3.3	0.5	0.5	0.3	85.7	1.5	12.8	0.110	0.508	19.423300	-99.297061
X. C. Naucalpan - Toluca	11.10	1	2	24483	1.2	82.9	1.7	6.8	2.2	3.8	0.5	0.6	0.3	84.1	1.7	14.2	0.143	0.508	19.423349	-99.297133

102 CARR: Libramiento Nororiente de Toluca (Cuota)

CLAVE:

RUTA: EM-D

AÑO: 2018

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	10203	0.8	80.9	4.8	6.2	1.6	4.1	0.7	0.7	0.2	81.7	4.8	13.5	0.088	0.555	19.293856	-99.521129
T. C. México - Toluca	0.00	3	2	12750	0.6	79.5	5.2	6.7	1.8	4.6	0.7	0.7	0.2	80.1	5.2	14.7	0.122	0.555	19.293864	-99.521322
X. C. Naucalpan - Toluca	12.00	1	1	9732	1.0	80.8	5.1	7.5	1.0	3.1	0.8	0.5	0.2	81.8	5.1	13.1	0.092	0.563	19.371196	-99.544538
X. C. Naucalpan - Toluca	12.00	1	2	10020	0.7	79.6	5.4	8.4	1.2	3.2	0.8	0.5	0.2	80.3	5.4	14.3	0.127	0.563	19.369293	-99.542584
X. C. Naucalpan - Toluca	12.00	3	1	6490	1.1	81.4	4.4	5.9	1.6	3.9	0.7	0.8	0.2	82.5	4.4	13.1	0.146	0.557	19.383201	-99.557965
X. C. Naucalpan - Toluca	12.00	3	2	8177	0.7	79.7	4.9	6.6	1.7	4.4	0.9	0.9	0.2	80.4	4.9	14.7	0.202	0.557	19.383136	-99.558033
T. C. Toluca - Palmillas	29.50	1	1	9344	1.6	81.8	3.6	6.4	1.2	3.9	0.7	0.6	0.2	83.4	3.6	13.0	0.107	0.566	19.393399	-99.692297
T. C. Toluca - Palmillas	29.50	1	2	12181	0.8	81.4	3.9	6.8	1.3	4.2	0.8	0.6	0.2	82.2	3.9	13.9	0.192	0.566	19.393316	-99.692285

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

CLAVE:

RUTA: EM-D

AÑO: 2018

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	3	0	9000	1.0	85.0	2.2	9.6	1.1	0.7	0.3	0.0	0.1	86.0	2.2	11.8	0.098	0.512	19.122281	-99.597477
Ixtapan de La Sal	45.00	1	0	8190	1.9	85.6	2.4	8.2	1.0	0.5	0.3	0.0	0.1	87.5	2.4	10.1	0.117	0.516	18.857288	-99.664075

MEXICO

104 CARR: Toluca - Zitácuaro (Cuota)

CLAVE:

RUTA: EM-D

AÑO: 2018

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	5021	0.6	89.9	1.3	5.7	0.9	0.8	0.5	0.1	0.2	90.5	1.3	8.2	0.319	0.521	19.387447	-99.717859
T. C. Toluca - Palmillas	0.00	3	2	4611	0.7	88.9	1.5	7.1	0.6	0.7	0.3	0.1	0.1	89.6	1.5	8.9	0.264	0.521	19.387401	-99.717873
T. C. Toluca - Morelia	10.40	3	1	3746	0.6	90.9	1.3	5.6	0.6	0.5	0.3	0.1	0.1	91.5	1.3	7.2	0.320	0.578	19.380598	-99.813568
T. C. Toluca - Morelia	10.40	3	2	2738	1.1	88.4	1.6	6.7	0.8	0.8	0.4	0.1	0.1	89.5	1.6	8.9	0.246	0.578	19.380544	-99.813568
T. C. El Monumento - Tingambato	39.60	1	1	2112	0.7	90.4	1.4	5.6	0.7	0.6	0.4	0.1	0.1	91.1	1.4	7.5	0.319	0.545	19.395648	-100.062883
T. C. El Monumento - Tingambato	39.60	1	2	1764	0.8	89.6	1.4	5.4	1.1	0.9	0.5	0.1	0.2	90.4	1.4	8.2	0.262	0.545	19.395648	-100.063235

105 CARR: Viaducto Bicentenario

CLAVE:

RUTA: EM-D

AÑO: 2018

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. Av. Río San Joaquín	0.40	3	1	28959	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	19.463023	-99.223126
X. Av. Río San Joaquín	0.40	3	2	32495	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.132	0.529	19.462933	-99.223346
X. Av. Via Gustavo Baz	3.30	3	1	26794	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.145	0.505	19.481761	-99.232853
X. Av. Via Gustavo Baz	3.30	3	2	27385	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.174	0.505	19.481619	-99.233160

106 CARR: Atlacomulco - Morelia

CLAVE: 00151

RUTA: EM-005-MEX-126

AÑO: 2018

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	20383	1.2	89.6	0.7	4.0	0.8	1.5	1.5	0.3	0.4	90.8	0.7	8.5	0.076	0.506	19.789739	-99.892734
Atlacomulco	0.00	3	2	19862	1.0	88.9	0.8	4.5	0.8	1.7	1.6	0.3	0.4	89.9	0.8	9.3	0.074	0.506	19.789595	-99.892615
T. Izq. San Felipe del Progreso	3.60	3	0	14337	1.0	89.1	1.1	6.6	0.5	0.7	0.7	0.1	0.2	90.1	1.1	8.8	0.108	0.511	19.789524	-99.907700
T. Der. San Francisco Tepeolulco	13.10	1	0	12889	0.7	83.4	1.3	7.2	0.9	4.8	0.8	0.3	0.6	84.1	1.3	14.6	0.068	0.520	19.802327	-99.974154
T. Der. San Francisco Tepeolulco	13.10	3	0	11826	1.0	88.2	1.4	7.2	0.7	0.7	0.5	0.1	0.2	89.2	1.4	9.4	0.087	0.502	19.804762	-99.990434
T. Der. Temascalcingo	16.40	1	0	10828	1.4	88.4	1.2	7.4	0.7	0.4	0.4	0.0	0.1	89.8	1.2	9.0	0.077	0.519	19.808452	-100.016061
T. Der. Temascalcingo	16.40	3	0	5817	1.6	90.1	1.2	4.9	0.7	0.5	0.5	0.3	0.2	91.7	1.2	7.1	0.083	0.507	19.811472	-100.027579
El Oro de Hidalgo	30.00	1	0	8274	1.2	91.6	0.9	3.8	0.5	1.4	0.3	0.1	0.2	92.8	0.9	6.3	0.075	0.509	19.807759	-100.114877
Lim. Edos. Term. Méx. Ppia. Mich.	31.00																			
Tlalpujahua	37.00	3	0	6288	2.0	85.5	0.5	6.2	0.4	3.9	0.5	0.3	0.7	87.5	0.5	12.0	0.088	0.504	19.793383	-100.186388
Maravatio de Ocampo	79.00	1	0	5924	2.5	86.6	0.4	5.9	0.5	3.2	0.3	0.1	0.5	89.1	0.4	10.5	0.074	0.508	19.884540	-100.428986
X. C. Ent. Huajúmbaro - San José	120.00	1	0	3904	0.7	82.3	1.5	9.2	2.2	2.6	1.1	0.1	0.3	83.0	1.5	15.5	0.072	0.509	19.822483	-100.817275
Queréndaro	127.00	1	0	8182	1.1	83.3	0.9	8.2	1.4	3.2	1.1	0.2	0.6	84.4	0.9	14.7	0.075	0.506	19.806617	-100.877650
Zona Industrial Libramiento de Morelia	167.70	1	1	20269	1.9	90.5	0.3	5.4	0.9	0.6	0.4	0.0	0.0	92.4	0.3	7.3	0.097	0.576	19.727213	-101.139736
Zona Industrial Libramiento de Morelia	167.70	1	2	19371	1.5	89.9	0.5	6.8	0.6	0.5	0.2	0.0	0.0	91.4	0.5	8.1	0.087	0.576	19.727287	-101.139801

MEXICO

106 CARR: Atlacomulco - Morelia

CLAVE: 00151

RUTA: EM-005-MEX-126

AÑO: 2018

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Morelia	169.20																			

107 CARR: Circuito Exterior Mexiquense (Cuota)

CLAVE:

RUTA: EM-D-MEX-057-D

AÑO: 2018

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	0.00	3	1	7439	0.7	57.1	7.3	6.8	7.4	14.4	2.4	3.4	0.5	57.8	7.3	34.9	0.099	0.508	19.815240	-99.197567
T. C. México - Querétaro	0.00	3	2	7675	1.4	51.8	8.2	7.3	7.9	15.9	2.8	4.1	0.6	53.2	8.2	38.6	0.058	0.508	19.815301	-99.197507
X. C. Cuautitlán - Zumpango	15.00	1	1	8441	0.7	59.3	7.4	6.5	7.3	12.0	2.5	3.7	0.6	60.0	7.4	32.6	0.096	0.501	19.755991	-99.135604
X. C. Cuautitlán - Zumpango	15.00	1	2	8398	1.4	53.2	8.3	7.6	8.3	14.0	2.6	4.0	0.6	54.6	8.3	37.1	0.050	0.501	19.756068	-99.135540
X. C. Cuautitlán - Zumpango	15.00	3	1	11594	1.3	63.7	5.8	10.4	4.5	8.4	3.4	2.0	0.5	65.0	5.8	29.2	0.086	0.500	19.749002	-99.118424
X. C. Cuautitlán - Zumpango	15.00	3	2	11586	1.0	61.4	6.1	11.0	4.7	9.6	3.6	2.1	0.5	62.4	6.1	31.5	0.074	0.500	19.749098	-99.118433
X. C. Tepexpan - Ecatepec	34.00	1	1	22584	0.7	69.7	4.0	8.6	3.2	8.2	3.1	2.2	0.3	70.4	4.0	25.6	0.090	0.503	19.636961	-99.052489
X. C. Tepexpan - Ecatepec	34.00	1	2	22821	0.8	65.7	4.8	9.9	3.5	9.3	3.2	2.5	0.3	66.5	4.8	28.7	0.101	0.503	19.637004	-99.052408
X. C. México - Pachuca (Cuota)	35.20	3	1	29513	0.5	85.3	2.0	5.4	1.6	3.6	0.7	0.6	0.3	85.8	2.0	12.2	0.075	0.506	19.589801	-99.029801
X. C. México - Pachuca (Cuota)	35.20	3	2	30190	0.5	83.4	2.3	6.2	1.9	4.0	0.8	0.6	0.3	83.9	2.3	13.8	0.084	0.506	19.589828	-99.029719
Caseta de Cobro Conmex	39.00	3	1	21117	0.6	83.2	1.9	6.7	1.9	3.5	0.9	1.1	0.2	83.8	1.9	14.3	0.138	0.524	19.567097	-99.015160
Caseta de Cobro Conmex	39.00	3	2	19179	0.7	81.2	2.0	7.7	2.2	3.6	1.1	1.3	0.2	81.9	2.0	16.1	0.100	0.524	19.567168	-99.015068
T. Der. Periférico de la Ciudad de México	49.00	1	1	21442	0.6	82.0	1.8	6.5	2.2	4.5	1.0	1.2	0.2	82.6	1.8	15.6	0.131	0.524	19.495292	-99.015041
T. Der. Periférico de la Ciudad de México	49.00	1	2	19489	0.7	79.1	2.1	7.7	2.6	5.1	1.1	1.4	0.2	79.8	2.1	18.1	0.094	0.524	19.495286	-99.014951
T. C. Autopista Peñón - Texcoco	51.30	1	1	14641	0.9	83.3	1.7	6.7	2.2	3.2	0.8	1.1	0.1	84.2	1.7	14.1	0.139	0.524	19.473773	-99.012416
T. C. Autopista Peñón - Texcoco	51.30	1	2	13294	0.9	81.5	2.1	7.3	2.4	3.7	0.8	1.2	0.1	82.4	2.1	15.5	0.101	0.524	19.473810	-99.012299

108 CARR: El Monumento - Tingambato

CLAVE: 15039

RUTA: MEX-EM

AÑO: 2018

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	6407	0.8	90.9	0.6	6.8	0.5	0.2	0.1	0.0	0.1	91.7	0.6	7.7	0.123	0.548	19.397562	-100.065607
T. C. Toluca - Zitácuaro (Cuota)	0.50	3	0	6893	1.2	92.8	0.3	4.8	0.6	0.2	0.1	0.0	0.0	94.0	0.3	5.7	0.087	0.528	19.393459	-100.071917
T. Der. Donato Guerra	16.94	3	0	5092	1.8	90.6	0.7	5.4	0.7	0.3	0.4	0.0	0.1	92.4	0.7	6.9	0.083	0.526	19.296649	-100.115716
T. Izq. Valle de Bravo	32.30	1	0	6529	1.4	94.1	0.1	3.2	0.6	0.1	0.4	0.0	0.1	95.5	0.1	4.4	0.102	0.515	19.233829	-100.132479
T. Der. Colorines	48.72	1	0	8327	5.6	91.2	0.1	2.3	0.1	0.1	0.5	0.0	0.1	96.8	0.1	3.1	0.084	0.515	19.187965	-100.211312
T. Der. Ixtapan del Oro	51.25	1	0	3527	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																			

MEXICO

109 CARR: Toluca - Axixintla

CLAVE: 00122

RUTA: EM-MEX-055

AÑO: 2018

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	50943	0.6	91.7	0.3	4.1	0.7	1.2	1.0	0.1	0.3	92.3	0.3	7.4	0.079	0.540	19.242480	-99.601824
T. Izq. Metepec	4.74	1	2	43416	0.6	90.7	0.3	4.9	0.7	1.3	1.1	0.1	0.3	91.3	0.3	8.4	0.064	0.540	19.239118	-99.599159
Mexicalcingo	8.80	1	1	44731	0.8	91.0	0.7	4.6	1.1	1.0	0.6	0.1	0.1	91.8	0.7	7.5	0.093	0.508	19.222599	-99.593209
Mexicalcingo	8.80	1	2	43345	0.7	90.6	0.7	4.8	1.1	1.2	0.7	0.1	0.1	91.3	0.7	8.0	0.086	0.508	19.222638	-99.593053
Mexicalcingo	8.80	3	1	39174	0.7	91.0	1.0	5.1	0.9	0.8	0.4	0.0	0.1	91.7	1.0	7.3	0.075	0.500	19.200561	-99.585119
Mexicalcingo	8.80	3	2	39154	1.0	92.8	0.5	4.0	0.7	0.6	0.4	0.0	0.0	93.8	0.5	5.7	0.070	0.500	19.201252	-99.585158
T. Der. Calimaya	12.70	3	1	31162	1.0	90.4	0.7	5.4	1.1	0.8	0.4	0.1	0.1	91.4	0.7	7.9	0.078	0.513	19.180654	-99.577702
T. Der. Calimaya	12.70	3	2	29551	2.6	87.9	0.7	6.0	1.2	1.0	0.4	0.1	0.1	90.5	0.7	8.8	0.092	0.513	19.180783	-99.577592
Santa María Rayón	17.60	3	1	21807	1.0	87.6	1.1	7.5	1.2	1.0	0.4	0.1	0.1	88.6	1.1	10.3	0.084	0.519	19.146794	-99.585934
Santa María Rayón	17.60	3	2	20198	1.1	85.5	1.7	9.0	1.3	0.8	0.4	0.1	0.1	86.6	1.7	11.7	0.081	0.519	19.146320	-99.586150
Tenango de Arista	23.00	1	1	15990	2.0	86.6	1.4	7.5	0.9	0.9	0.5	0.1	0.1	88.6	1.4	10.0	0.095	0.508	19.117420	-99.590457
Tenango de Arista	23.00	1	2	16535	1.7	88.6	1.2	5.7	1.1	1.0	0.5	0.1	0.1	90.3	1.2	8.5	0.086	0.508	19.117489	-99.590280
San Bartolomé Atlatlahuaca	28.12	1	0	16789	2.9	87.0	1.1	6.9	0.5	0.7	0.7	0.1	0.1	89.9	1.1	9.0	0.076	0.508	19.077636	-99.598617
San Bartolomé Atlatlahuaca	28.12	3	0	13393	0.7	84.1	0.7	4.9	0.7	6.3	1.3	0.4	0.9	84.8	0.7	14.5	0.060	0.506	19.063037	-99.603096
T. Izq. Joquicingo de León Guzmán	35.70	1	0	14660	1.1	83.4	1.2	6.0	0.7	5.7	1.1	0.2	0.6	84.5	1.2	14.3	0.064	0.501	19.030404	-99.565933
T. Izq. Joquicingo de León Guzmán	35.70	3	0	14010	0.5	87.2	1.4	7.8	0.6	1.2	0.9	0.1	0.3	87.7	1.4	10.9	0.081	0.522	19.022518	-99.560967
Tenancingo	44.80	3	0	14578	2.8	81.5	0.8	8.7	2.1	3.2	0.3	0.3	0.3	84.3	0.8	14.9	0.066	0.537	18.965695	-99.605231
T. Izq. Villa Guerrero	56.84	3	0	7340	1.4	86.0	0.3	7.6	0.4	3.2	0.3	0.2	0.6	87.4	0.3	12.3	0.085	0.535	18.965195	-99.644740
Ixtapan de La Sal	80.00	1	1	3165	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	3399	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	10431	4.1	90.4	1.3	2.7	0.3	0.4	0.7	0.0	0.1	94.5	1.3	4.2	0.107	0.502	18.830997	-99.667954
Ixtapan de La Sal	80.00	3	2	10335	3.7	90.5	1.4	2.8	0.3	0.4	0.8	0.0	0.1	94.2	1.4	4.4	0.099	0.502	18.830997	-99.667866
Tonatico	86.20	3	0	7009	2.6	89.9	1.3	4.6	0.4	0.3	0.6	0.1	0.2	92.5	1.3	6.2	0.086	0.519	18.801218	-99.658823
Lim. Edos. Term. Méx. Ppia. Gro.	98.50																			
Cacahuamilpa	120.30	1	0	2464	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	1406	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

110 CARR: Toluca - Palmillas

CLAVE: 00496

RUTA: EM(D)-MEX-055

AÑO: 2018

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 (Alta)	7.21	3	1	21286	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	0.503	19.339955	-99.670546
T. Izq. Calixtlahuaca de Rayón (Baja)	7.21	3	1	12435	1.1	75.7	3.3	9.9	3.3	3.1	1.6	1.5	0.5	76.8	3.3	19.9	0.065	0.514	19.340280	-99.669941

MEXICO

110 CARR: Toluca - Palmillas

CLAVE: 00496

RUTA: EM(D)-MEX-055

AÑO: 2018

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. Calixtlahuaca de Rayón (Alta)	7.21	3	2	21045	0.3	94.2	0.5	3.9	0.3	0.3	0.1	0.1	0.1	94.5	0.5	5.0	0.081	0.503	19.339816	-99.670794
T. Izq. Calixtlahuaca de Rayón (Baja)	7.21	3	2	13143	1.0	74.2	3.7	9.4	3.6	3.8	2.1	1.7	0.5	75.2	3.7	21.1	0.065	0.514	19.339972	-99.671129
X. C. Lib. Nororiente de Toluca (Cuota)	14.21	1	1	26104	0.5	81.4	3.5	7.5	1.1	3.4	1.7	0.8	0.1	81.9	3.5	14.6	0.062	0.501	19.382389	-99.704943
X. C. Lib. Nororiente de Toluca (Cuota)	14.21	1	2	26229	0.5	79.5	3.6	8.1	1.2	3.9	2.1	1.0	0.1	80.0	3.6	16.4	0.067	0.501	19.378503	-99.702617
El Dorado	16.00	1	1	32874	0.5	82.8	3.9	5.4	1.9	3.7	0.9	0.7	0.2	83.3	3.9	12.8	0.074	0.515	19.402653	-99.713600
El Dorado	16.00	1	2	30917	0.5	80.5	3.8	6.9	2.0	4.3	1.0	0.8	0.2	81.0	3.8	15.2	0.078	0.515	19.401620	-99.713486
Ixtlahuaca de Rayón	35.58	1	1	20998	0.6	79.3	3.6	6.3	1.7	5.4	1.5	0.8	0.8	79.9	3.6	16.5	0.083	0.514	19.551170	-99.755856
Ixtlahuaca de Rayón	35.58	1	2	22235	0.5	79.6	3.3	6.9	1.5	4.3	2.2	0.8	0.9	80.1	3.3	16.6	0.073	0.514	19.547868	-99.753732
Ixtlahuaca de Rayón	35.58	3	1	20911	0.6	80.8	3.2	5.3	1.7	4.6	2.0	0.9	0.9	81.4	3.2	15.4	0.069	0.501	19.585562	-99.765558
Ixtlahuaca de Rayón	35.58	3	2	20832	0.8	78.0	3.1	7.5	1.4	5.4	2.0	0.9	0.9	78.8	3.1	18.1	0.076	0.501	19.584590	-99.769440
Pastejé	45.20	1	1	17553	0.6	78.2	2.8	7.0	1.6	5.9	2.2	0.9	0.8	78.8	2.8	18.4	0.086	0.508	19.644900	-99.784287
Pastejé	45.20	1	2	17004	0.7	77.8	2.9	6.9	1.6	6.1	2.2	0.9	0.9	78.5	2.9	18.6	0.082	0.508	19.644664	-99.784654
Atlaconulco	65.00	1	1	17323	1.0	81.2	2.5	4.8	1.1	5.3	2.4	0.8	0.9	82.2	2.5	15.3	0.076	0.512	19.778815	-99.863142
Atlaconulco	65.00	1	2	16504	0.9	79.6	2.4	5.3	1.2	6.1	2.7	0.9	0.9	80.5	2.4	17.1	0.086	0.512	19.778782	-99.863285
Atlaconulco	65.00	3	1	16428	1.8	78.1	2.7	5.9	1.5	6.0	2.1	1.0	0.9	79.9	2.7	17.4	0.082	0.522	19.812552	-99.871599
Atlaconulco	65.00	3	2	17954	1.8	78.4	2.5	5.9	1.5	5.5	2.3	0.8	1.3	80.2	2.5	17.3	0.082	0.522	19.812550	-99.871698
Acambay	85.64	3	0	11262	0.2	82.7	2.4	7.2	2.2	3.1	1.3	0.7	0.2	82.9	2.4	14.7	0.066	0.501	19.964167	-99.852209
T. Der. Aculco de Espinoza	104.43	3	1	4622	0.2	83.8	2.3	6.6	2.1	2.9	1.2	0.6	0.3	84.0	2.3	13.7	0.069	0.502	20.092216	-99.862276
T. Der. Aculco de Espinoza	104.43	3	2	4576	0.2	82.1	2.3	7.6	2.3	3.3	1.3	0.6	0.3	82.3	2.3	15.4	0.061	0.502	20.092238	-99.862369
T. Der. Polotitlán	122.73	1	1	5064	0.6	69.0	4.1	10.2	3.3	9.7	1.8	0.9	0.4	69.6	4.1	26.3	0.068	0.513	20.225329	-99.898829
T. Der. Polotitlán	122.73	1	2	5334	0.6	67.0	4.6	11.3	3.6	9.8	1.8	0.9	0.4	67.6	4.6	27.8	0.081	0.513	20.225265	-99.898887
Lim. Edos. Term. Méx. Ppia. Qro.	128.10																			
T. C. México - Querétaro	131.52	1	1	6299	0.4	73.8	3.7	7.3	2.1	9.3	1.7	0.9	0.8	74.2	3.7	22.1	0.073	0.509	20.283378	-99.931493
T. C. México - Querétaro	131.52	1	2	6081	0.5	71.0	4.2	7.6	2.3	10.4	1.9	1.1	1.0	71.5	4.2	24.3	0.070	0.509	20.283376	-99.931584

111 CARR: Tres Marias - Santa Martha

CLAVE: 00172

RUTA: MEX-106-EM

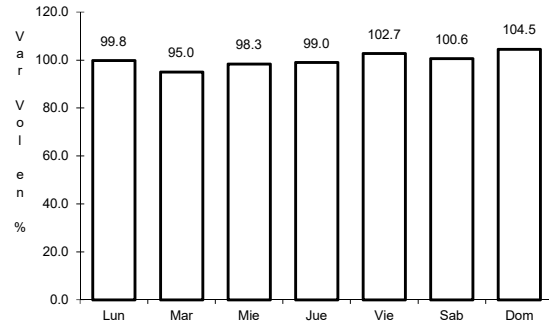
AÑO: 2018

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
Tres Marias	0.00	3	0	6880	1.9	87.7	1.6	5.0	0.8	0.4	0.7	0.6	1.3	89.6	1.6	8.8	0.080	0.509	19.049084	-99.248506
Laguna de Zempoala	14.00																			
Lim. Edos. Term. Mor. Ppia. Méx.	14.50																			
Santa Martha	28.35	1	0	3695	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

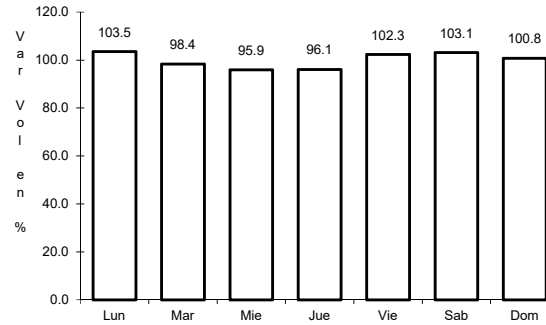
1 CARR: Ent. Jorobas - Tula

CLAVE: 00159

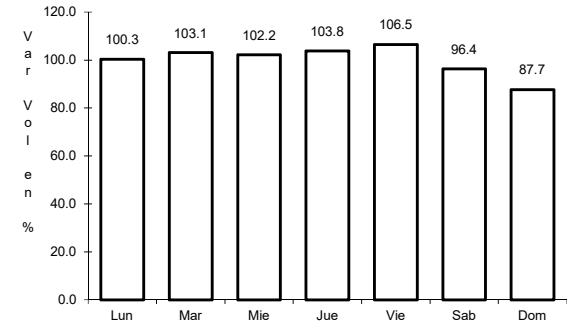
ruta: MEX-087



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

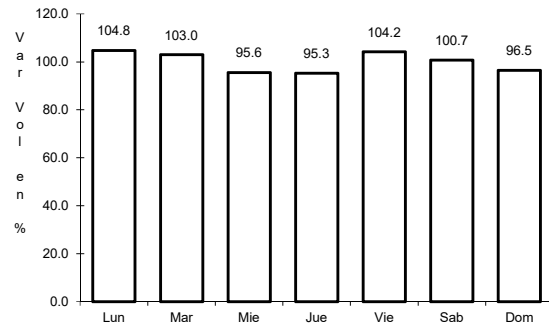


Km: 37.70 Tipo: 1 Sent: 1

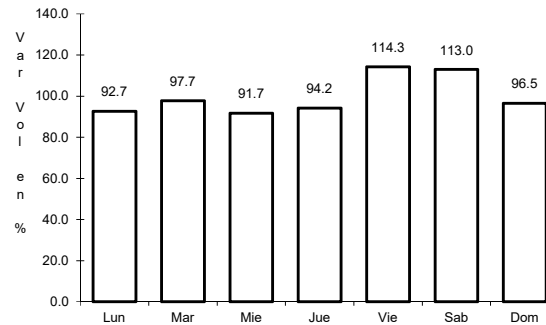
2 CARR: Libramiento de Amecameca

CLAVE:

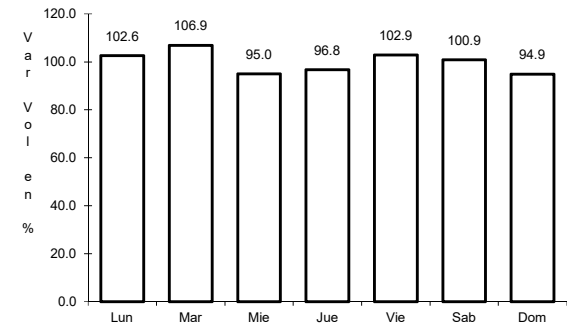
ruta: MEX-115



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

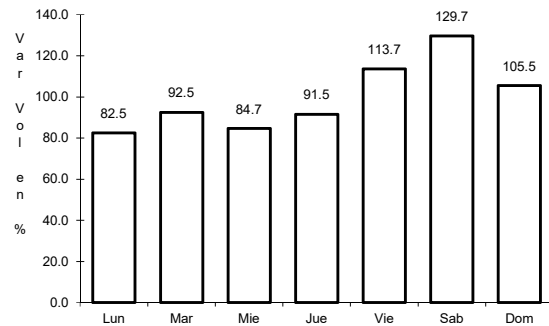


Km: 4.80 Tipo: 1 Sent: 0

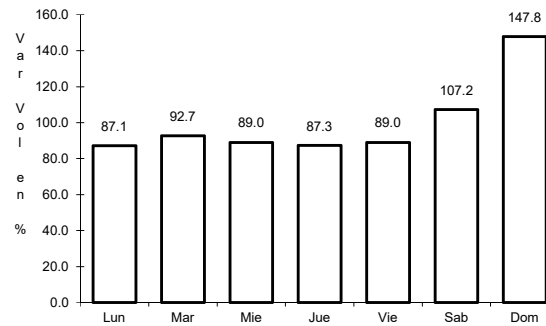
3 CARR: Libramiento de Tlamanalco de Velázquez

CLAVE:

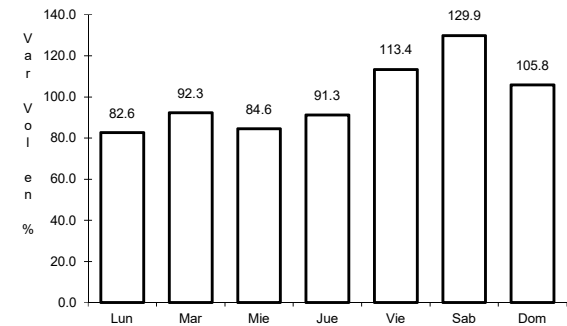
ruta: MEX-115



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

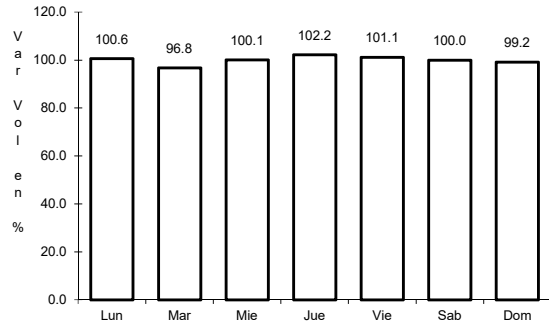


Km: 4.40 Tipo: 1 Sent: 1

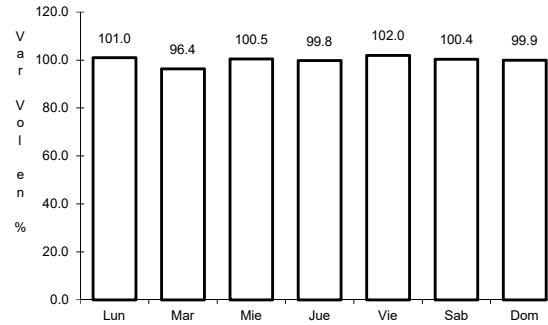
4 CARR: Los Reyes - Zacatepec

CLAVE: 00052

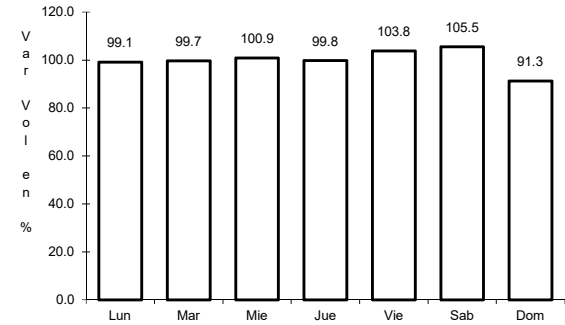
RUTA: MEX-136



Km: 3.35 Tipo: 3 Sent: 1



Km: 3.35 Tipo: 3 Sent: 2

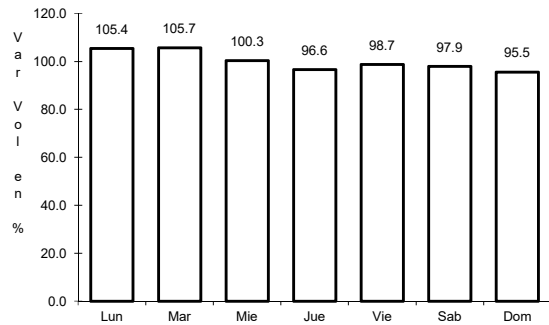


Km: 173.47 Tipo: 3 Sent: 0

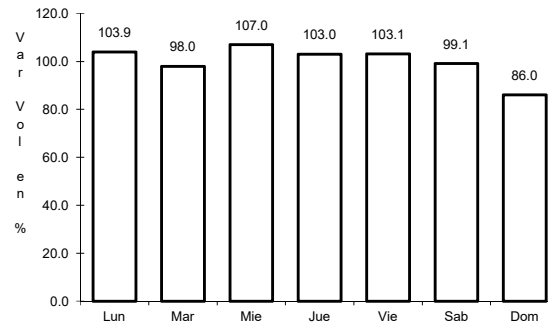
5 CARR: México - Pachuca (Libre)

CLAVE: 00431

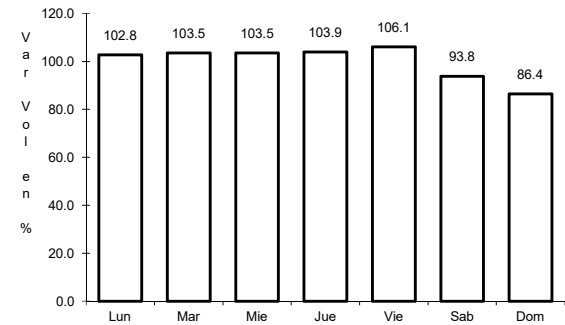
RUTA: MEX-085



Km: 26.93 Tipo: 1 Sent: 1



Km: 86.50 Tipo: 1 Sent: 1

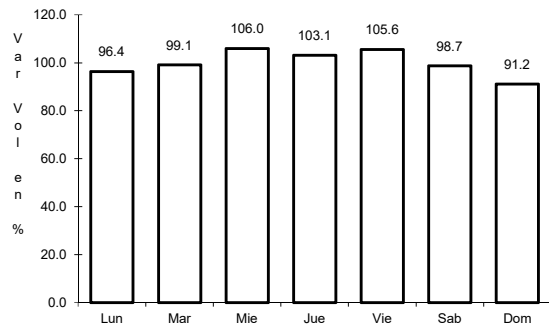


Km: 86.50 Tipo: 1 Sent: 2

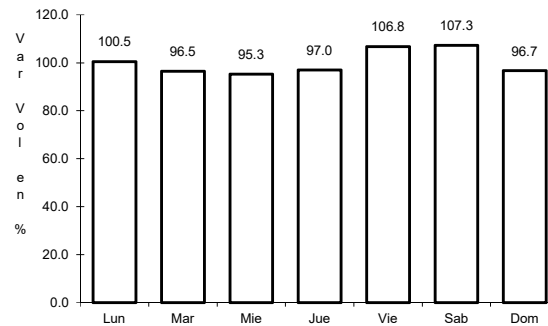
6 CARR: México - Puebla (Libre)

CLAVE: 00449

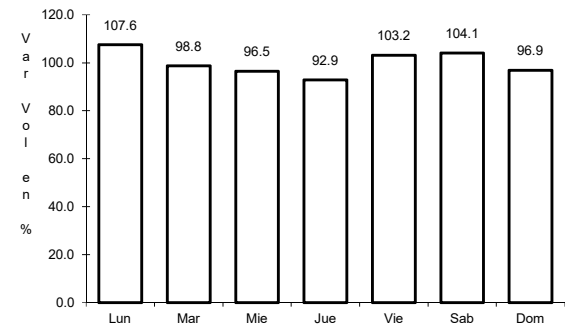
RUTA: MEX-150



Km: 28.85 Tipo: 1 Sent: 1



Km: 28.85 Tipo: 1 Sent: 2

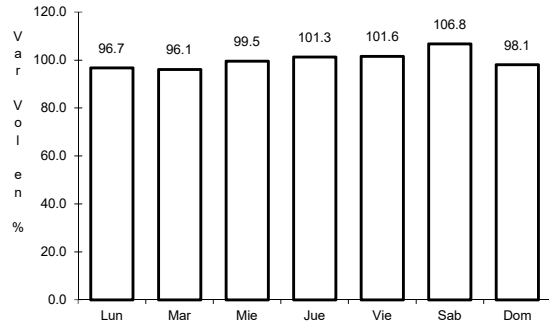


Km: 62.06 Tipo: 1 Sent: 0

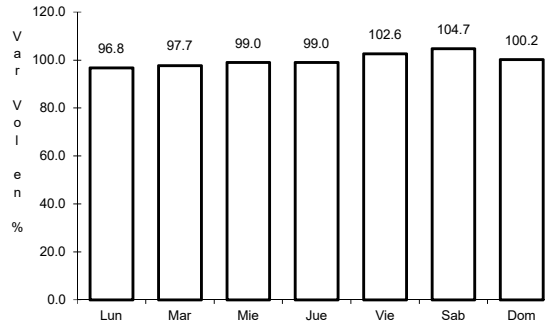
7 CARR: México - Toluca

CLAVE: 00447

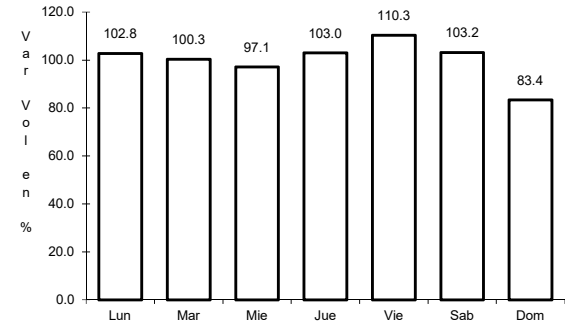
RUTA: MEX-015



Km: 12.84 Tipo: 3 Sent: 1



Km: 12.84 Tipo: 3 Sent: 2

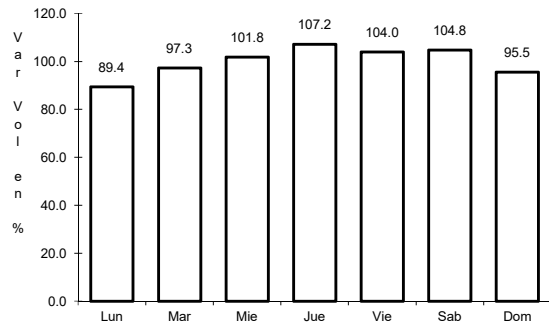


Km: 51.71 Tipo: 1 Sent: 1

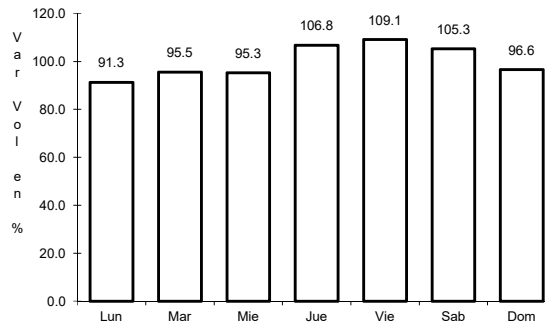
8 CARR: Naucalpan - Toluca

CLAVE: 15056

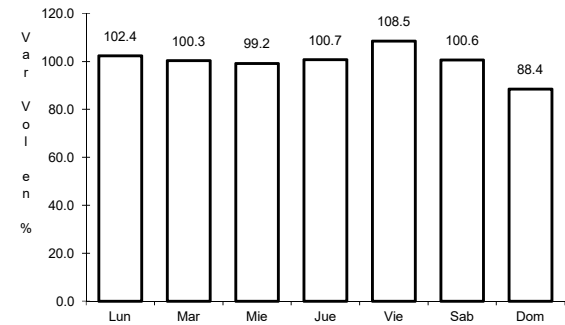
RUTA: MEX-134



Km: 3.13 Tipo: 3 Sent: 1



Km: 3.13 Tipo: 3 Sent: 2

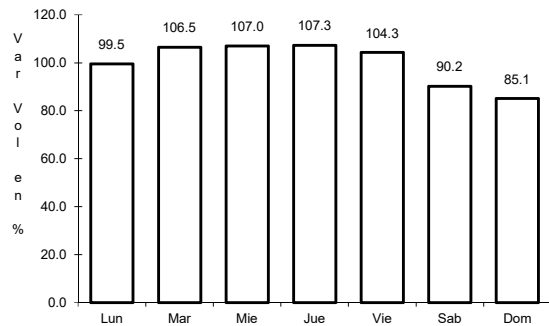


Km: 39.46 Tipo: 3 Sent: 0

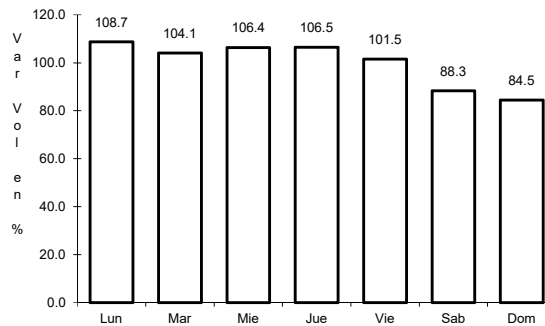
9 CARR: San Bernardino - Tepexpan

CLAVE: 15053

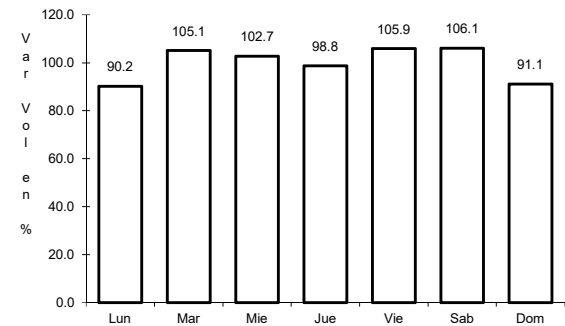
RUTA: MEX-142



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

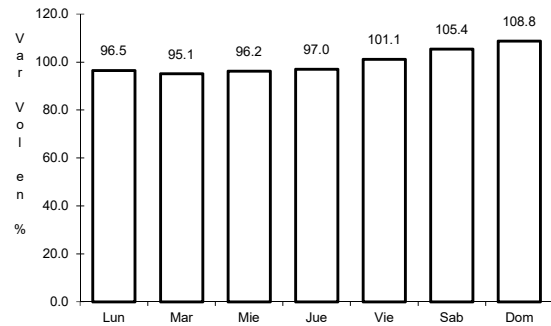


Km: 23.12 Tipo: 1 Sent: 1

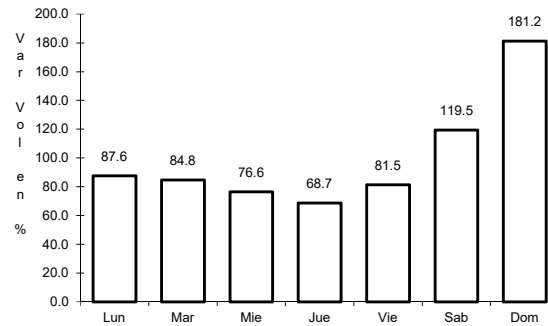
10 CARR: San Gregorio - Oaxtepec

CLAVE: 00901

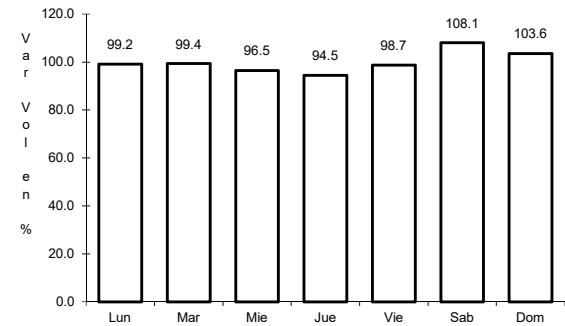
RUTA: MEX-113



Km: 0.00 Tipo: 3 Sent: 0



Km: 33.80 Tipo: 1 Sent: 0

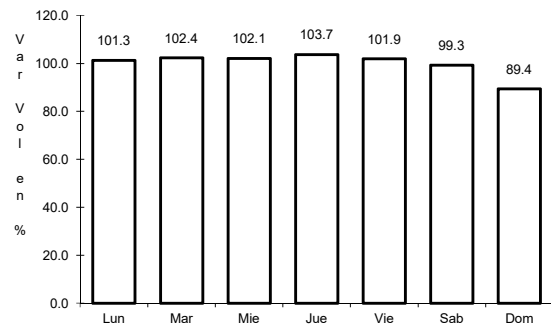


Km: 53.00 Tipo: 3 Sent: 1

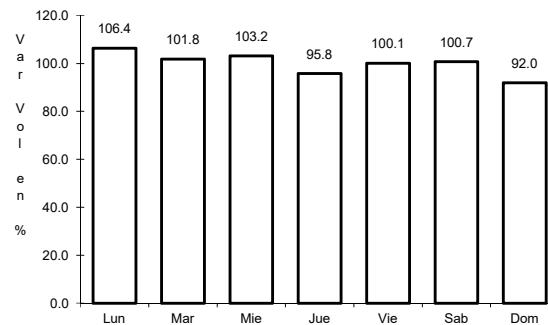
11 CARR: Santa Bárbara - Izúcar de Matamoros

CLAVE: 00451

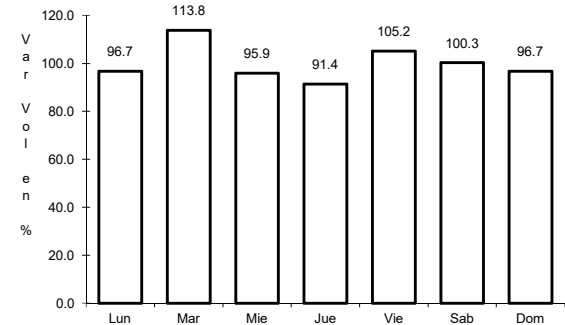
RUTA: MEX-115-160



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

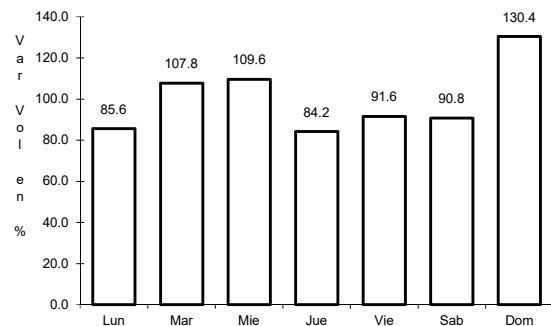


Km: 38.81 Tipo: 3 Sent: 0

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

CLAVE: 15575

RUTA: MEX-113

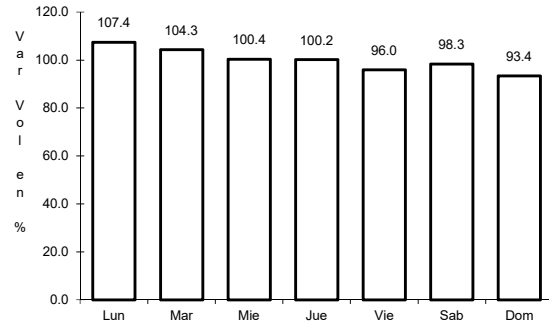


Km: 0.00 Tipo: 3 Sent: 0

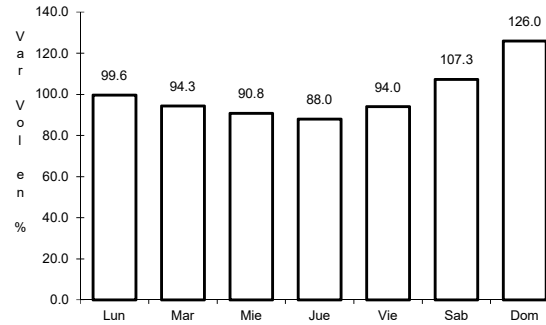
13 CARR: T. C. (Santa Bárbara - Huajuapán) - Tlamacas

CLAVE: 15073

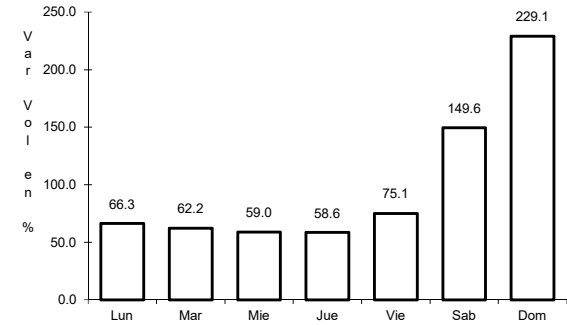
ruta: MEX-115



Km: 0.00 Tipo: 3 Sent: 0



Km: 6.00 Tipo: 1 Sent: 0

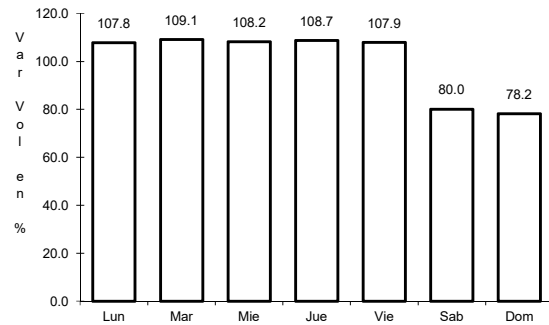


Km: 6.00 Tipo: 3 Sent: 0

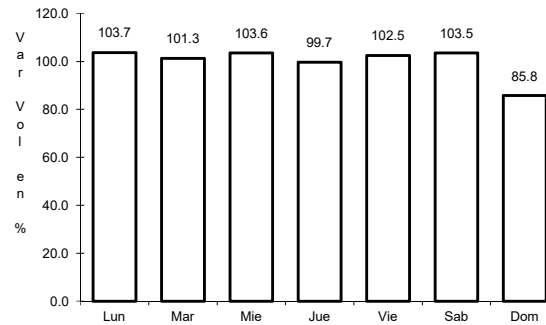
14 CARR: Toluca - Cd. Altamirano

CLAVE: 00020

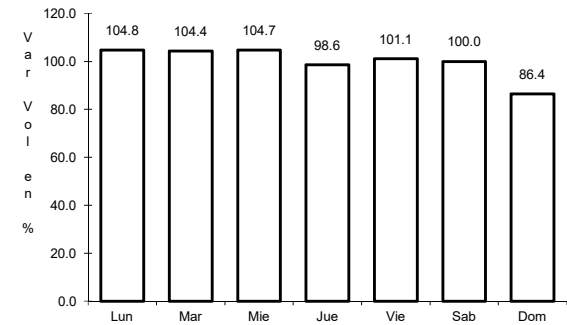
ruta: MEX-134



Km: 1.78 Tipo: 3 Sent: 1



Km: 1.78 Tipo: 3 Sent: 2

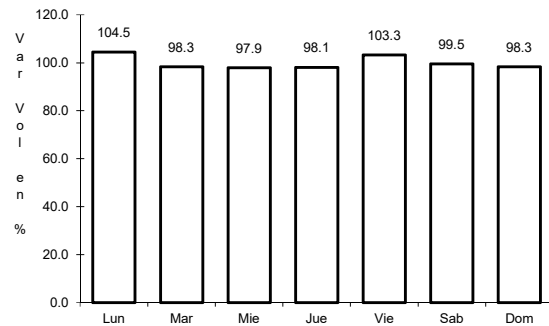


Km: 216.00 Tipo: 1 Sent: 0

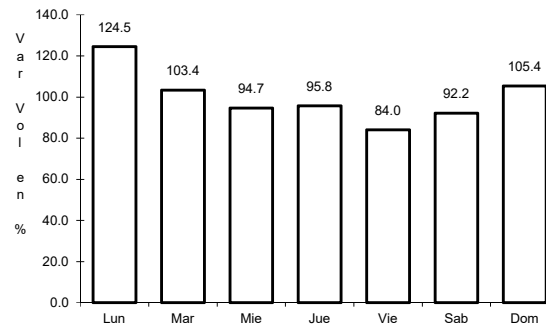
15 CARR: Toluca - Morelia

CLAVE: 00448

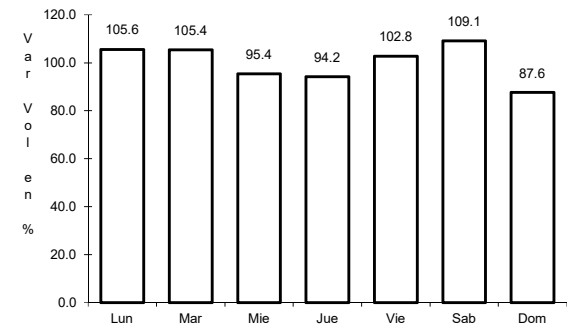
ruta: MEX-015



Km: 1.00 Tipo: 3 Sent: 1



Km: 1.00 Tipo: 3 Sent: 2

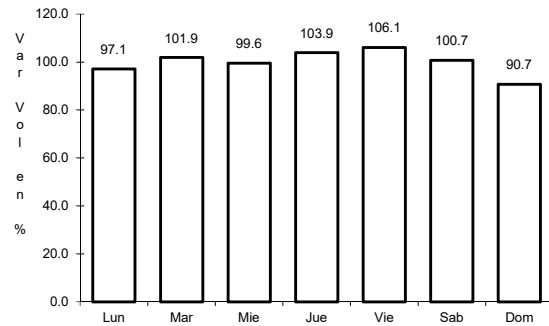


Km: 114.30 Tipo: 3 Sent: 0

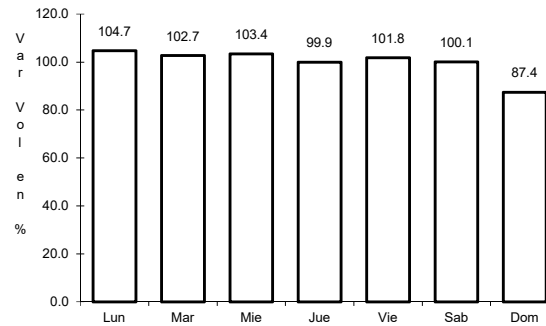
16 CARR: Venta de Carpio - T. C. (Pachuca - Tuxpam)

CLAVE: 00455

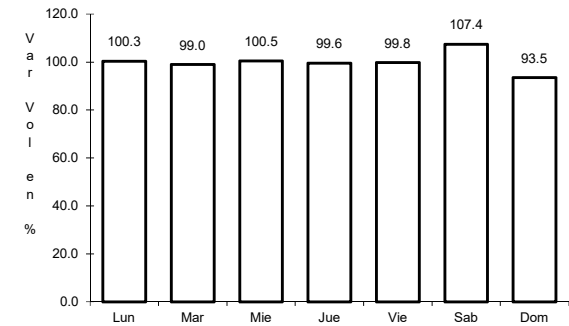
RUTA: MEX-132



Km: 6.42 Tipo: 3 Sent: 1



Km: 6.42 Tipo: 3 Sent: 2

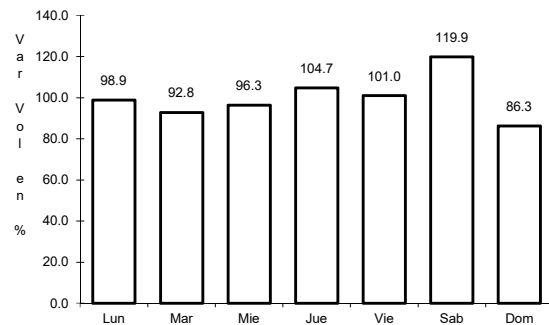


Km: 31.79 Tipo: 3 Sent: 0

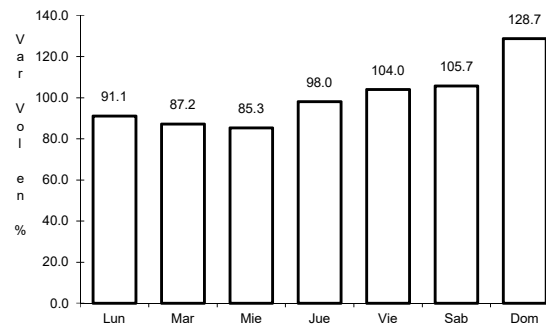
17 CARR: Atlacomulco - Maravatio (Cuota)

CLAVE: 00018

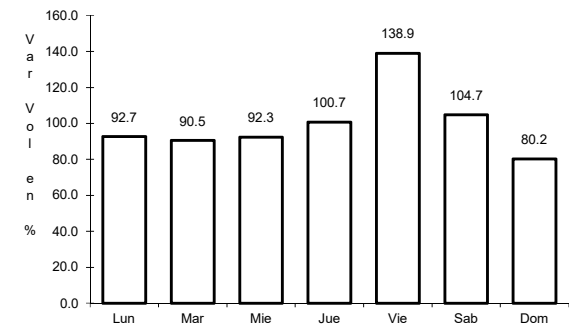
RUTA: MEX-015D



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

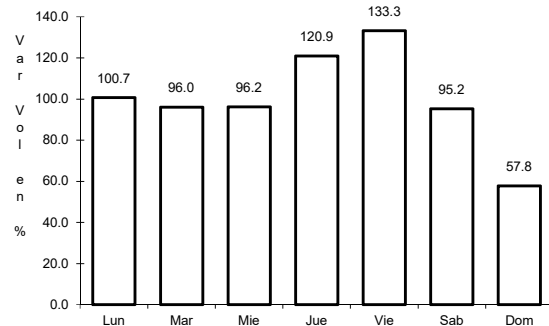


Km: 63.62 Tipo: 1 Sent: 1

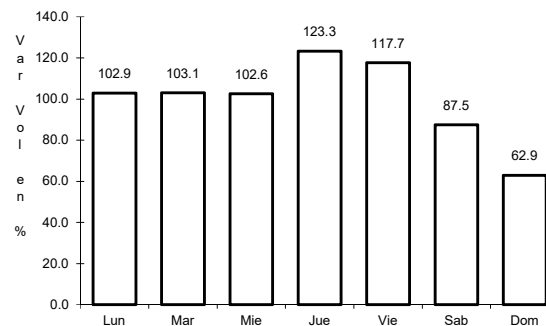
18 CARR: Chamapa - Lechería (Cuota)

CLAVE: 15003

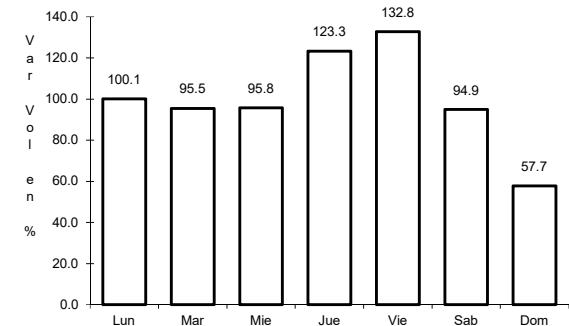
RUTA: MEX-057D



Km: 11.10 Tipo: 3 Sent: 1



Km: 11.10 Tipo: 3 Sent: 2

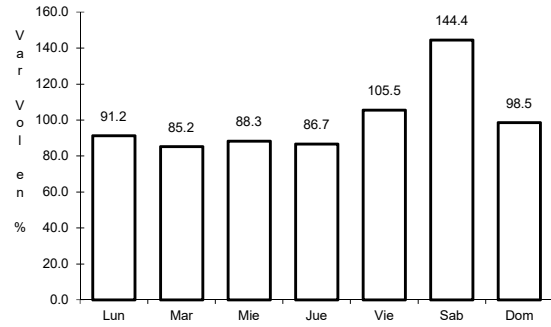


Km: 38.21 Tipo: 1 Sent: 1

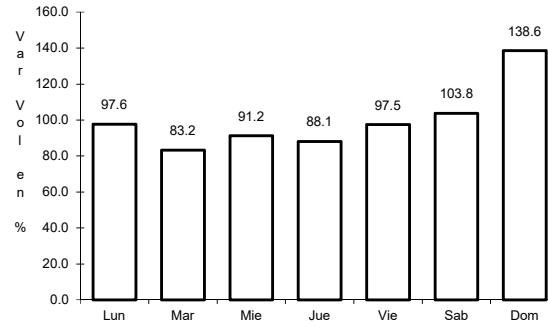
19 CARR: Ecatepec - Pirámides (Cuota)

CLAVE: 15061

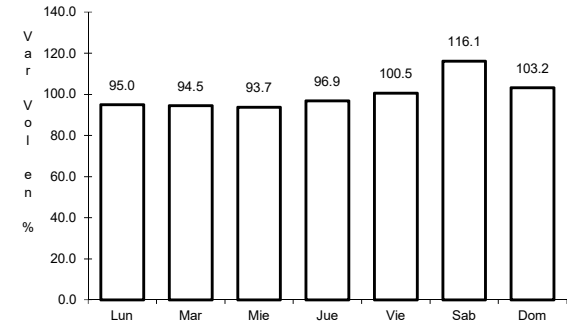
ruta: MEX-132D



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

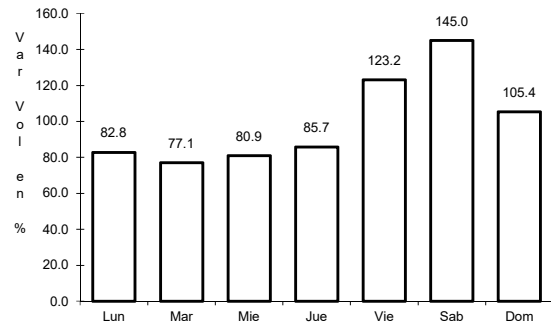


Km: 21.70 Tipo: 1 Sent: 1

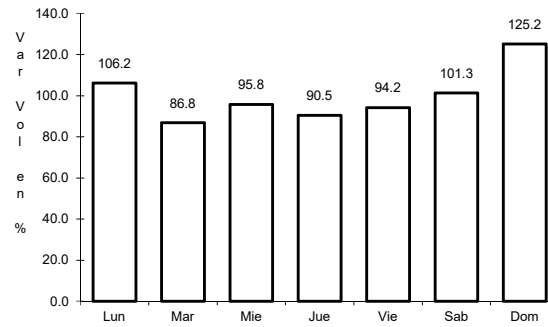
21 CARR: Libramiento Amecameca - Nepantla (Cuota)

CLAVE:

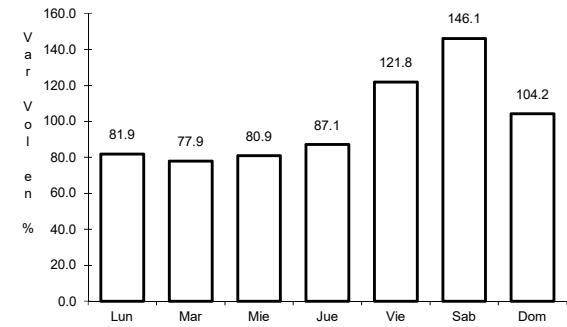
ruta: MEX-115D



Km: 28.60 Tipo: 3 Sent: 1



Km: 28.60 Tipo: 3 Sent: 2

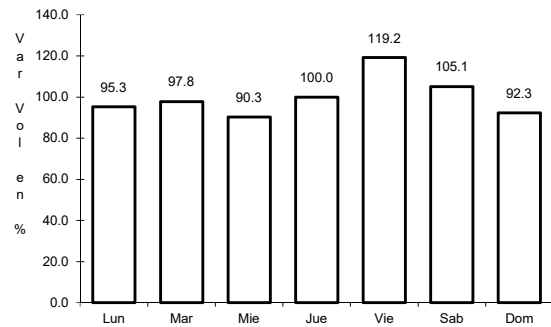


Km: 51.80 Tipo: 3 Sent: 1

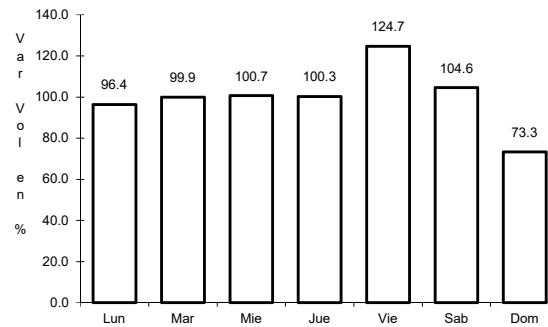
22 CARR: Libramiento Norte de la Ciudad de México (Cuota)

CLAVE: 0902

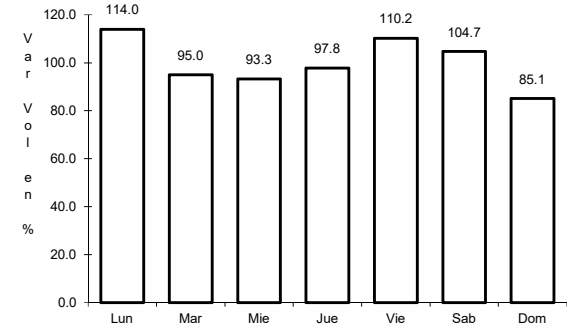
ruta: MEX-M40D



Km: 12.90 Tipo: 1 Sent: 1



Km: 12.90 Tipo: 1 Sent: 2

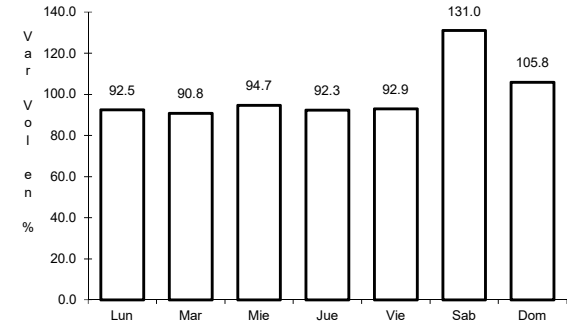
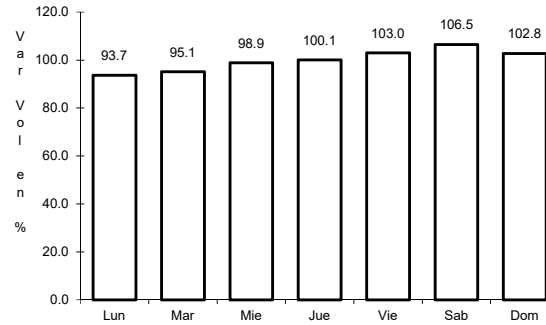
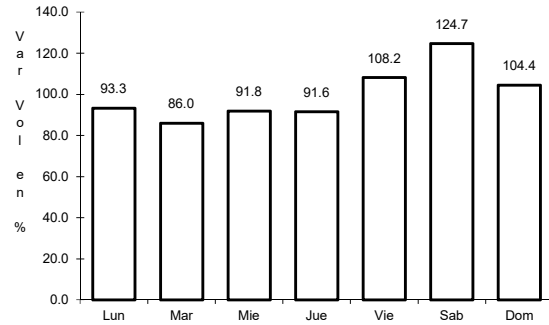


Km: 226.73 Tipo: 1 Sent: 1

23 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

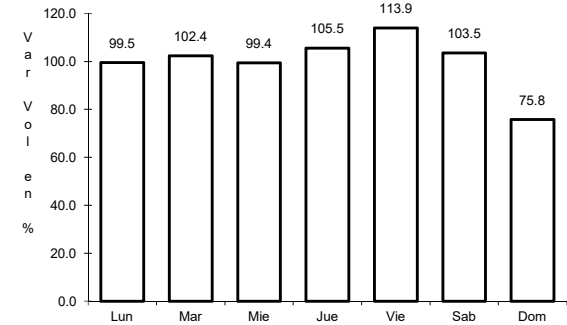
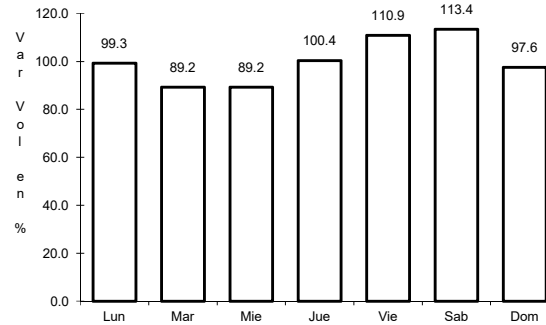
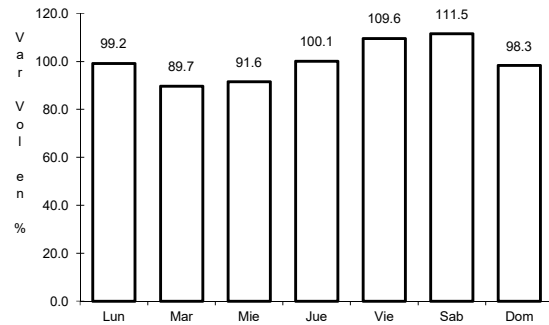
Tipo: 1

Sent: 1

24 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

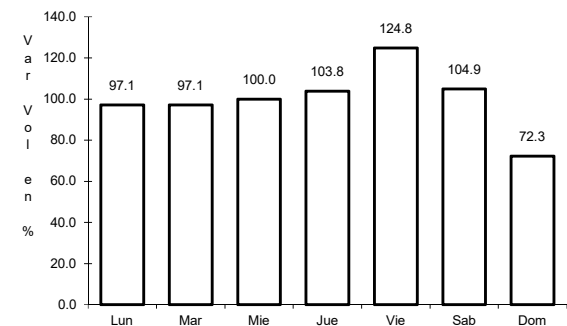
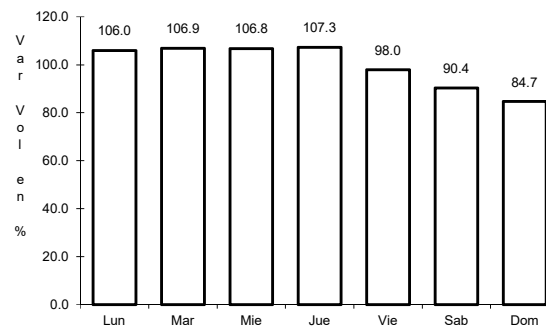
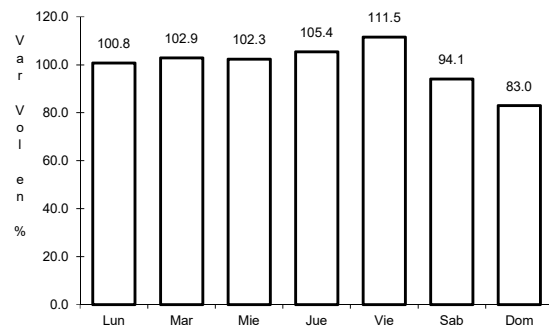
Tipo: 3

Sent: 1

25 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

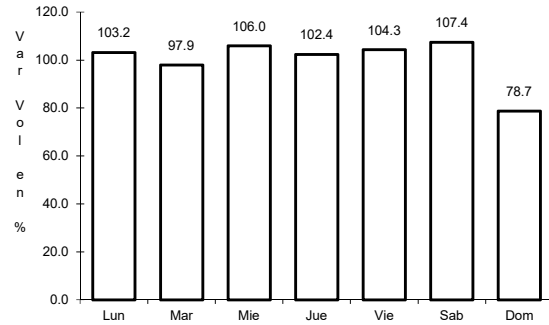
Tipo: 1

Sent: 1

26 CARR: Peñón - Texcoco (Cuota)

CLAVE: 15010

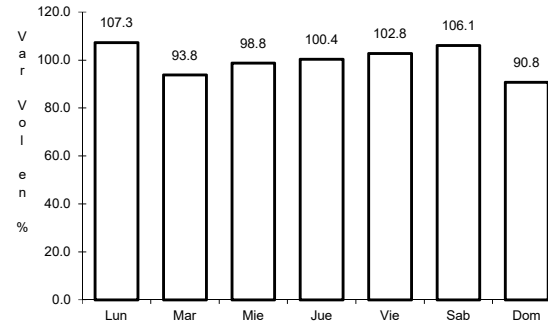
RUTA: MEX-136D



Km: 16.50

Tipo: 1

Sent: 1



Km: 16.50

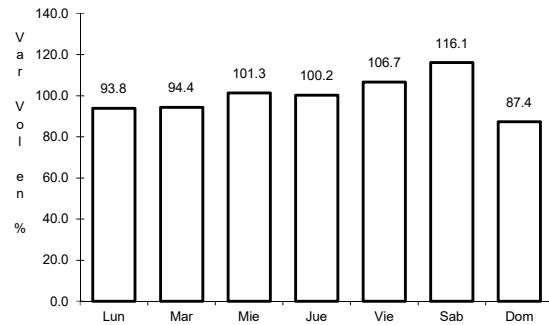
Tipo: 1

Sent: 2

28 CARR: México - Querétaro (Cuota)

CLAVE: 00411

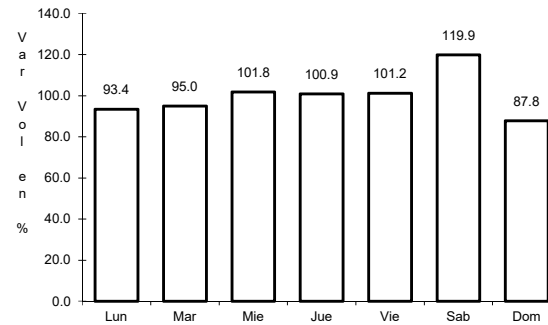
RUTA: MEX-057-MEX-057D



Km: 56.18

Tipo: 1

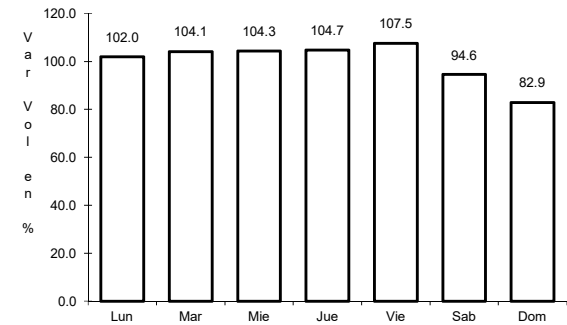
Sent: 1



Km: 56.18

Tipo: 1

Sent: 2



Km: 207.00

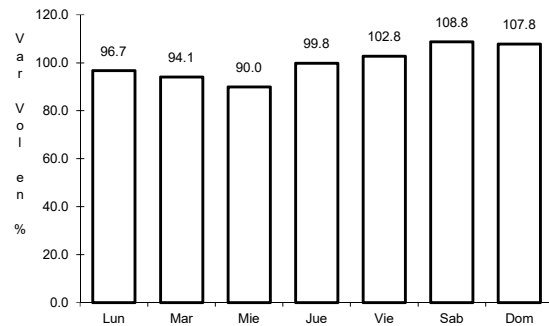
Tipo: 3

Sent: 1

29 CARR: Acambay - San José Ixtapa

CLAVE: 15037

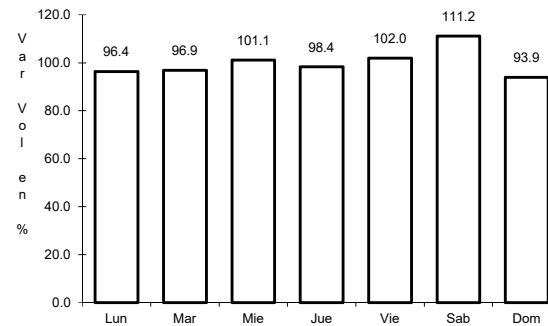
RUTA: EM



Km: 20.00

Tipo: 1

Sent: 0



Km: 37.00

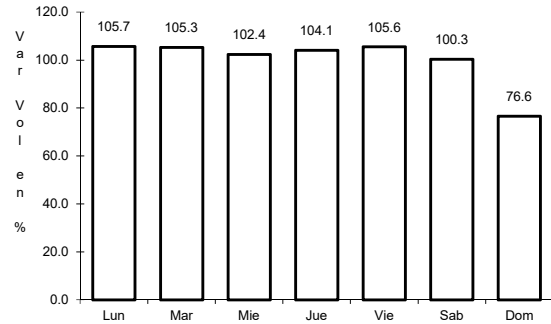
Tipo: 1

Sent: 0

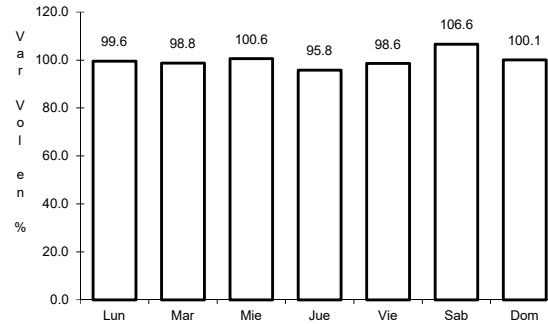
30 CARR: Amomolulco - T. C. (Toluca - Palmillas)

CLAVE: 15022

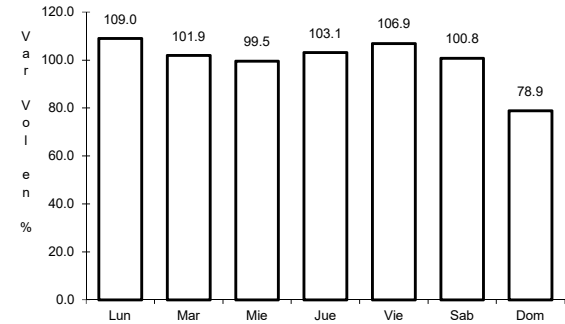
RUTA: EM-036



Km: 0.30 Tipo: 3 Sent: 0



Km: 19.10 Tipo: 3 Sent: 0

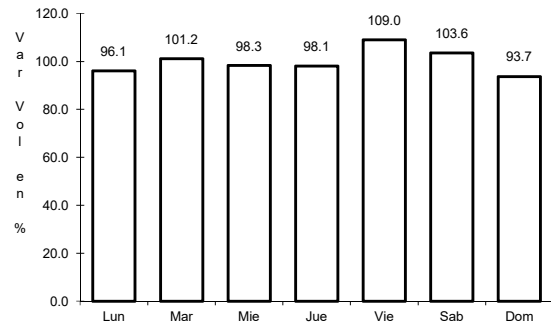


Km: 46.60 Tipo: 1 Sent: 0

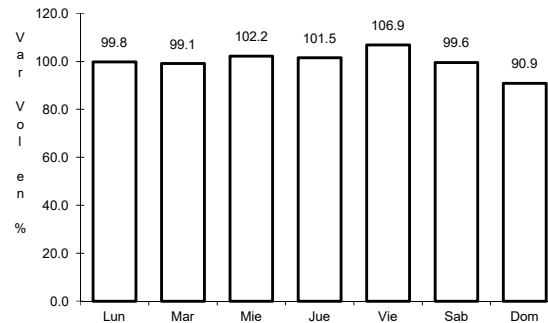
31 CARR: Amomolulco - Texcalyacac

CLAVE: 15059

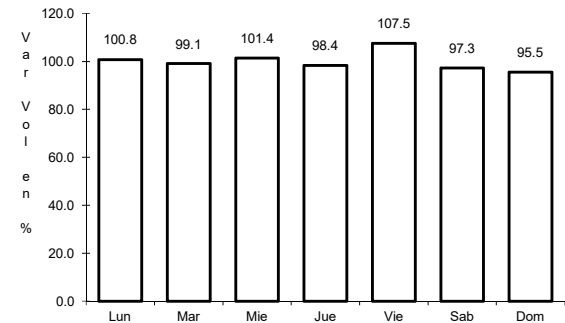
RUTA: EM



Km: 0.80 Tipo: 3 Sent: 1



Km: 0.80 Tipo: 3 Sent: 2

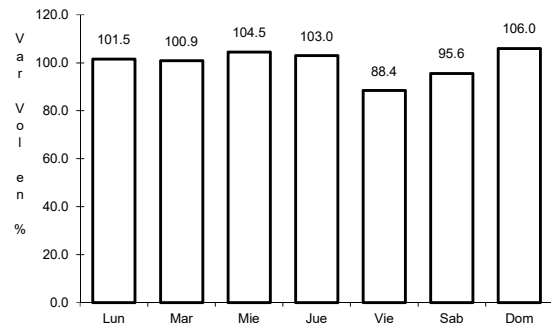


Km: 22.00 Tipo: 3 Sent: 0

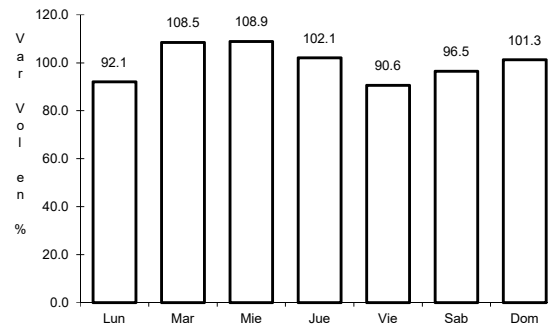
32 CARR: Chalco - Mixquic

CLAVE: 00171

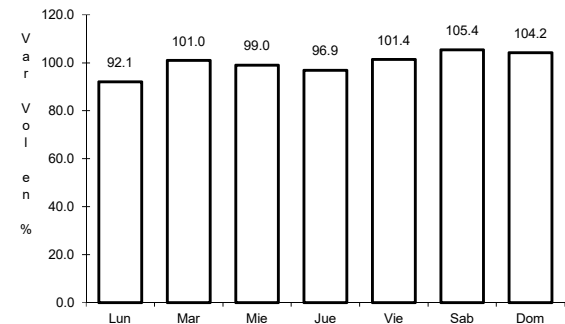
RUTA: EM-CDMX



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

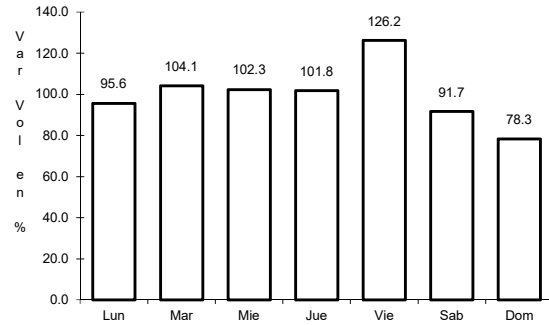


Km: 10.00 Tipo: 1 Sent: 0

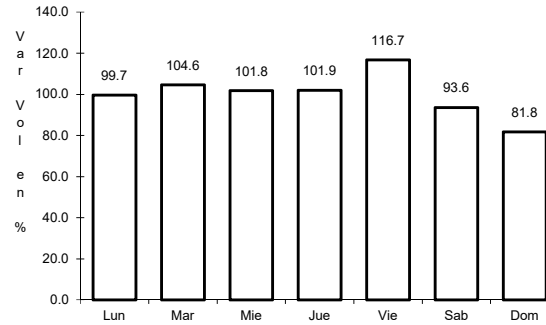
33 CARR: Chalco - San Mateo Tezoquiapan

CLAVE: 15171

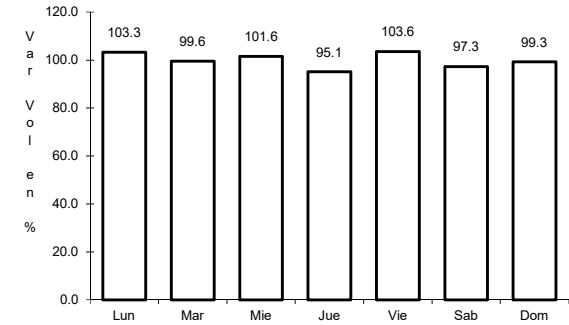
RUTA: EM



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

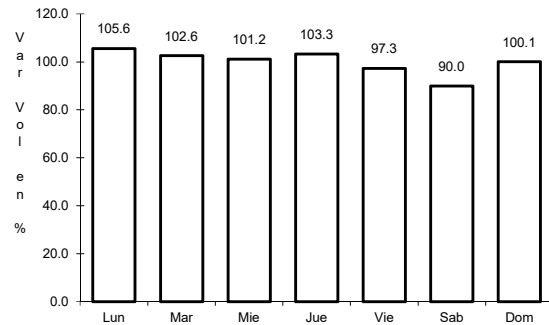


Km: 9.00 Tipo: 1 Sent: 0

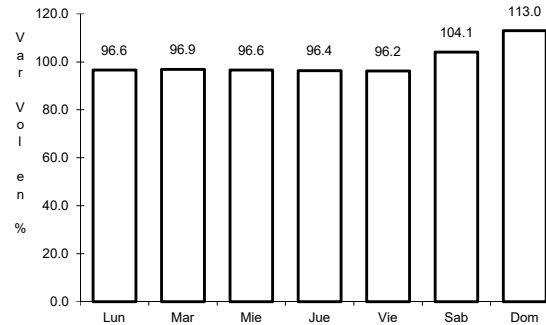
34 CARR: Chalco - Tláhuac

CLAVE: 00170

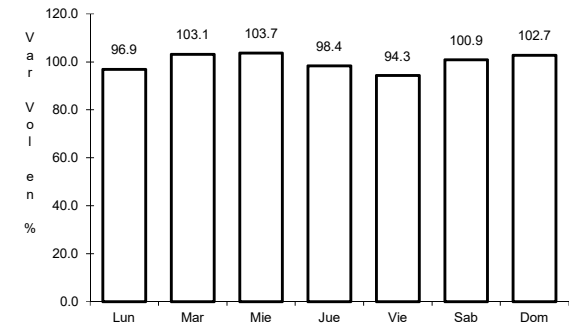
RUTA: EM-CDMX



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

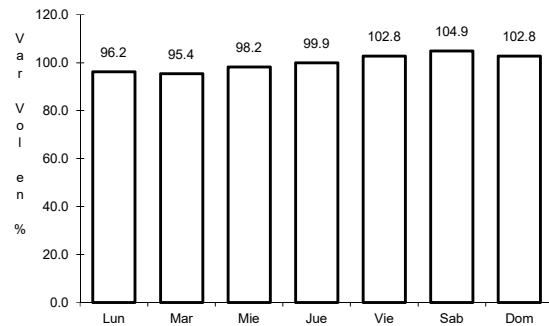


Km: 12.00 Tipo: 1 Sent: 1

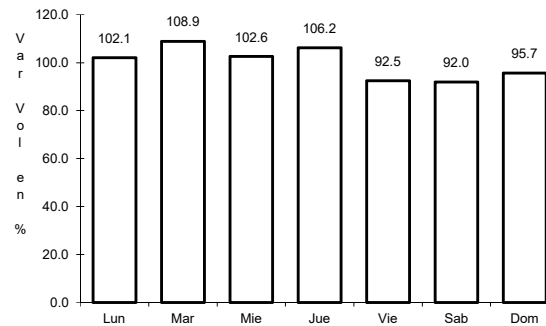
35 CARR: Cuadrilla de López - Zacazonapan

CLAVE:

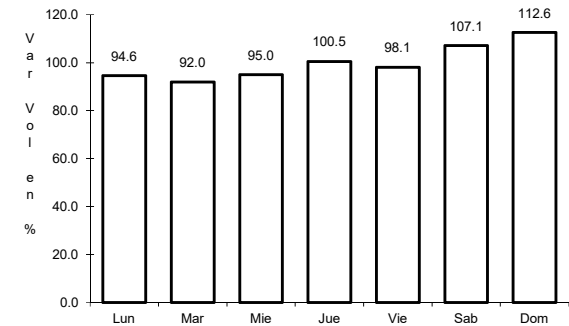
RUTA: EM-050



Km: 0.00 Tipo: 3 Sent: 0



Km: 9.88 Tipo: 3 Sent: 0

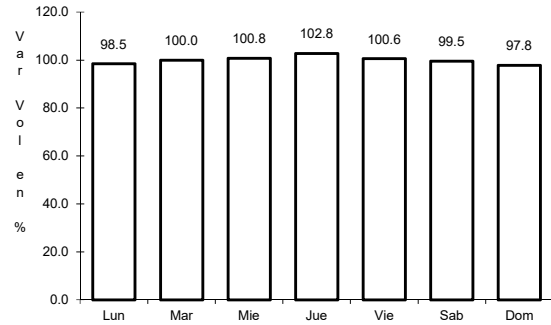


Km: 35.29 Tipo: 1 Sent: 0

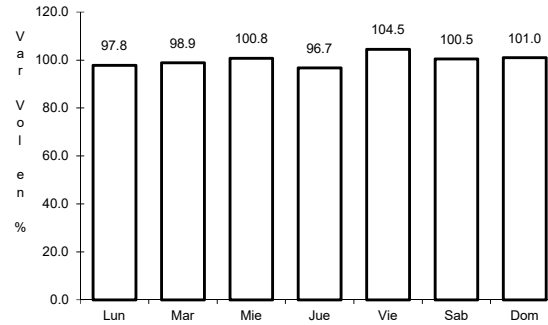
36 CARR: Cuautitlán - Zumpango de Ocampo

CLAVE: 15020

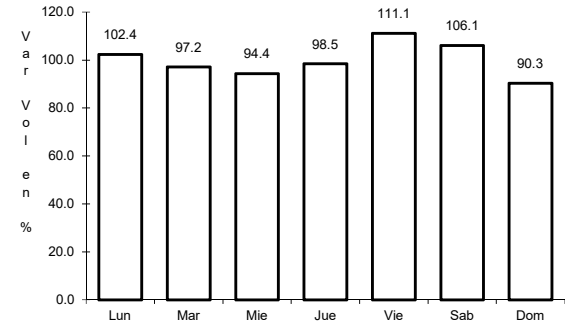
ruta: EM-035



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

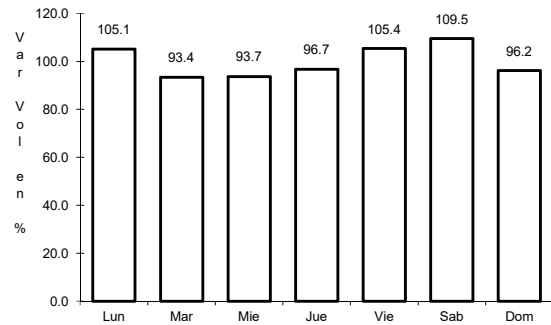


Km: 19.15 Tipo: 1 Sent: 0

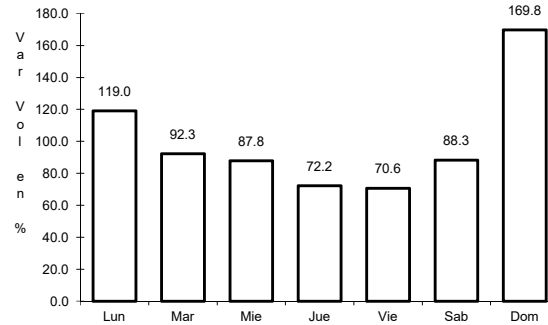
37 CARR: Dos Casas - Ixtapan del Oro

CLAVE: 15033

ruta: EM-002



Km: 0.00 Tipo: 3 Sent: 0

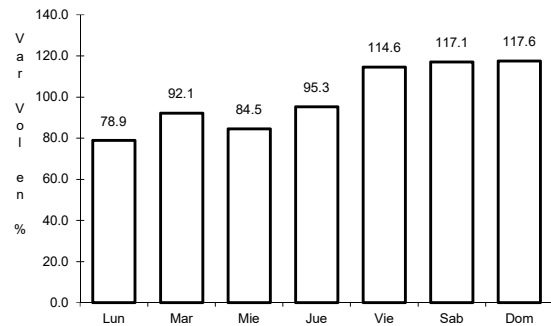


Km: 31.50 Tipo: 1 Sent: 0

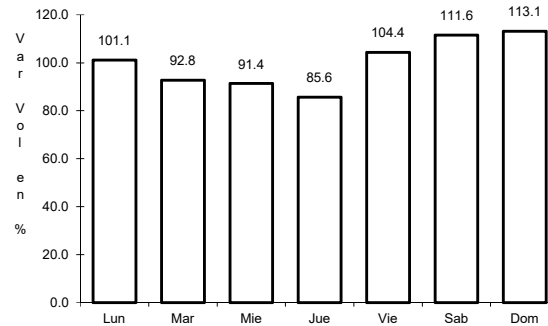
38 CARR: Ent. Cruz de La Misión - San Nicolás Coatepec

CLAVE: 15009

ruta: EM-005



Km: 0.00 Tipo: 3 Sent: 0

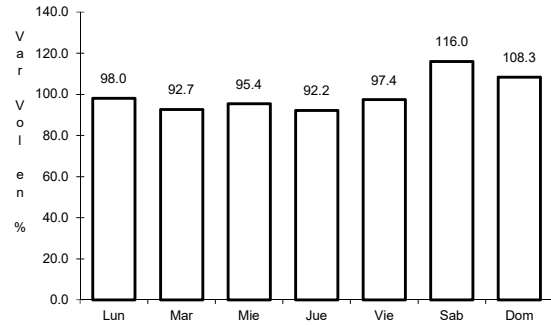


Km: 16.30 Tipo: 1 Sent: 0

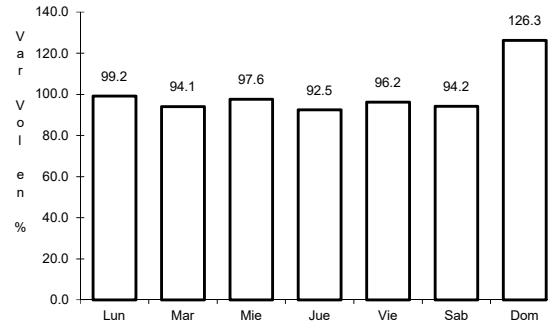
39 CARR: Ent. La Puerta - San Miguel Totolmaloya

CLAVE: 15003

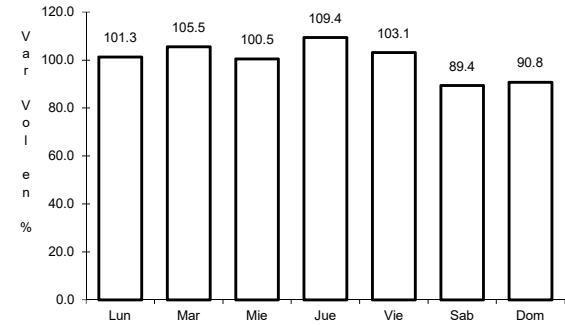
ruta: EM-010



Km: 0.00 Tipo: 3 Sent: 0



Km: 31.80 Tipo: 3 Sent: 0

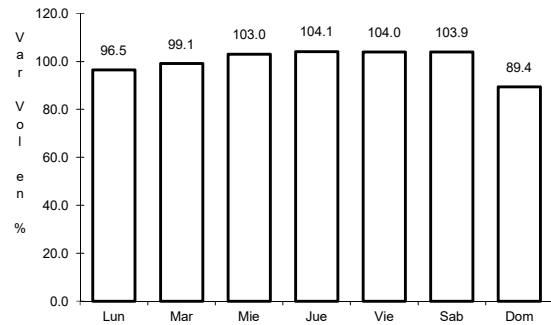


Km: 58.00 Tipo: 3 Sent: 0

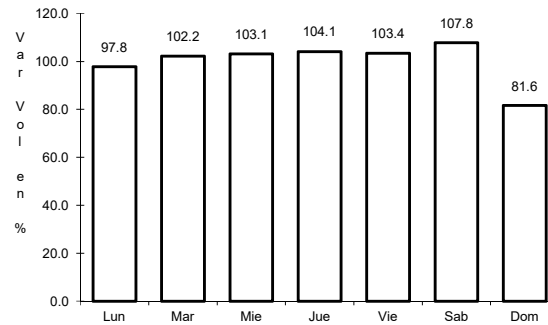
40 CARR: Ent. Tolman - Cd. Sahagún

CLAVE: 00119

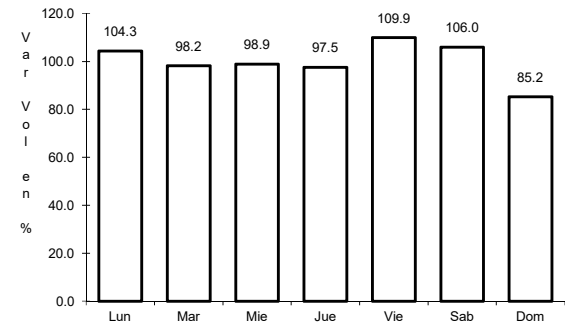
ruta: EM-009-HGO



Km: 0.00 Tipo: 3 Sent: 0



Km: 21.00 Tipo: 3 Sent: 0

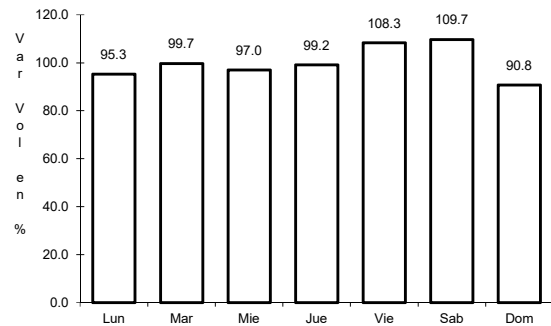


Km: 32.00 Tipo: 1 Sent: 0

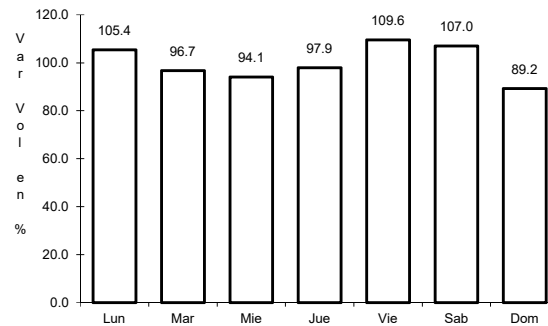
41 CARR: Ixtlahuaca de Rayón - Naucalpan

CLAVE: 15004

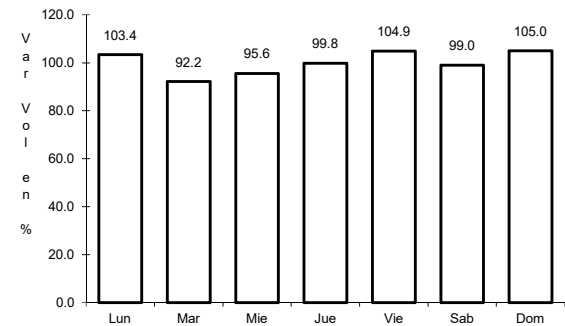
ruta: EM-003



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

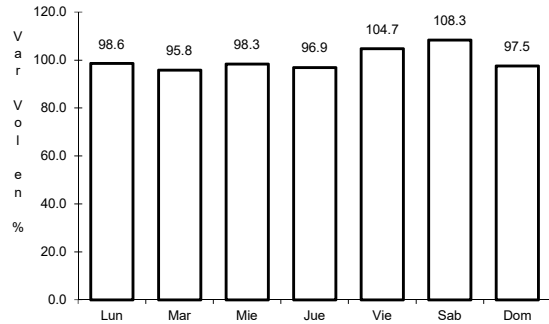


Km: 75.00 Tipo: 1 Sent: 0

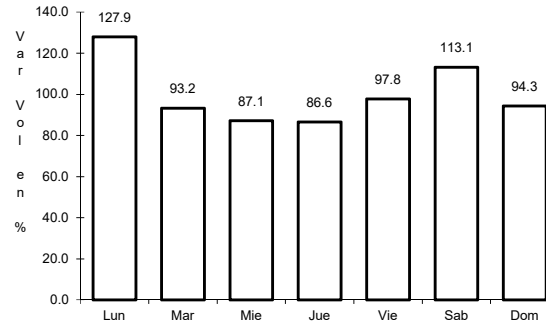
42 CARR: Ixtlahuaca de Rayón - San Felipe del Progreso

CLAVE: 15005

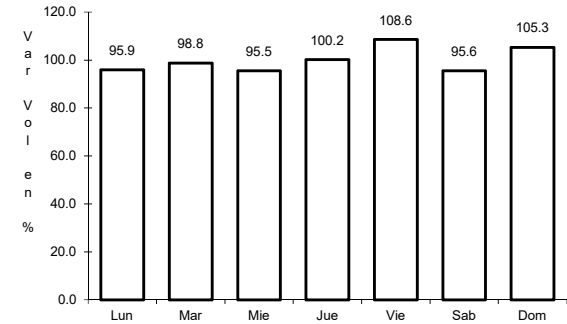
RUTA: EM



Km: 0.00 Tipo: 3 Sent: 0



Km: 10.50 Tipo: 3 Sent: 0

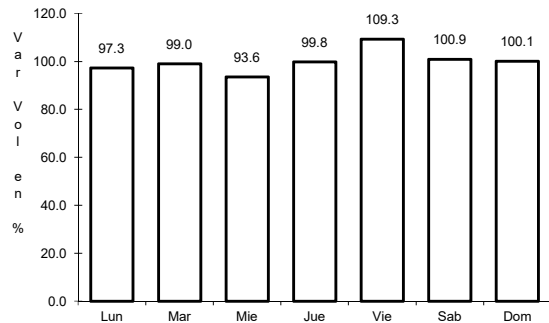


Km: 32.00 Tipo: 1 Sent: 0

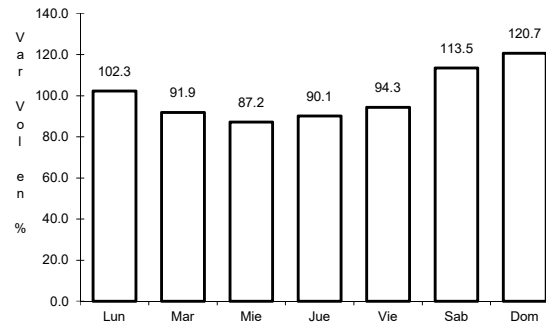
43 CARR: Jilotepec - Maravillas

CLAVE: 00015

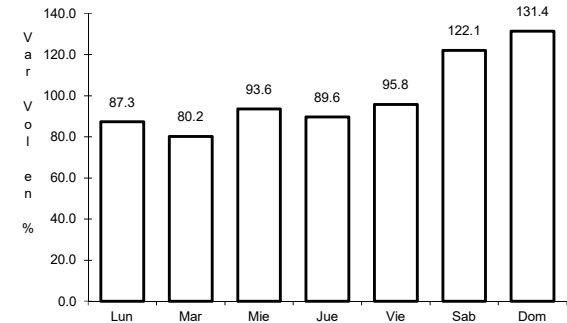
RUTA: EM-HGO



Km: 0.00 Tipo: 3 Sent: 0



Km: 21.30 Tipo: 1 Sent: 0

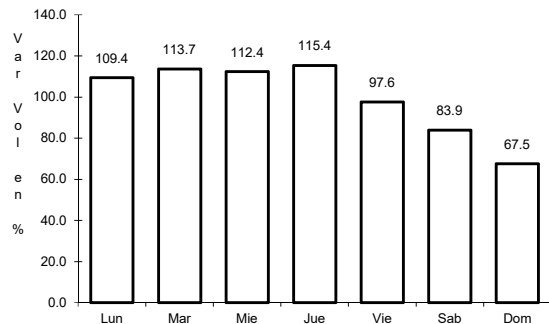


Km: 40.00 Tipo: 1 Sent: 0

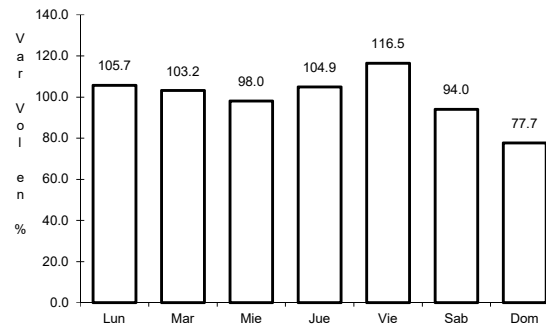
44 CARR: Jilotepec - San Agustín

CLAVE: 15046

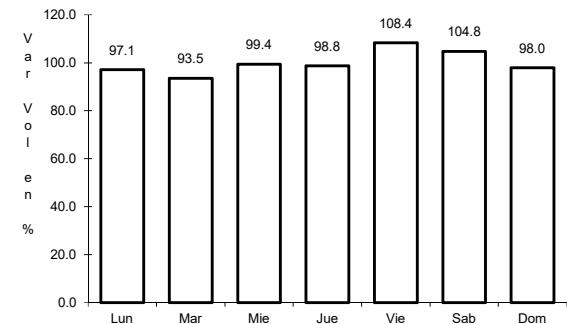
RUTA: EM



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

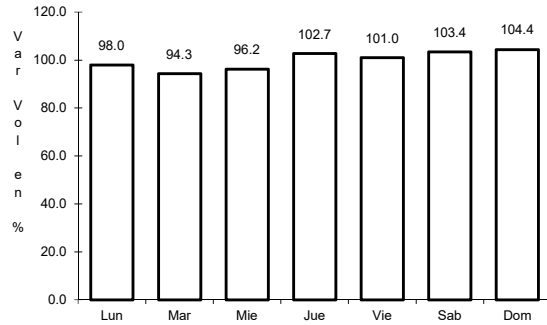


Km: 10.00 Tipo: 1 Sent: 0

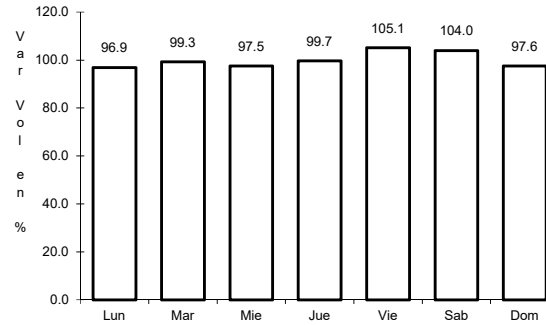
45 CARR: La Marquesa - Río Hondo

CLAVE: 15007

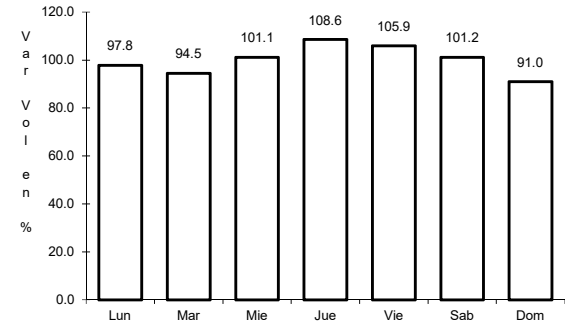
RUTA: EM-005



Km: 0.00 Tipo: 3 Sent: 0



Km: 8.20 Tipo: 3 Sent: 0

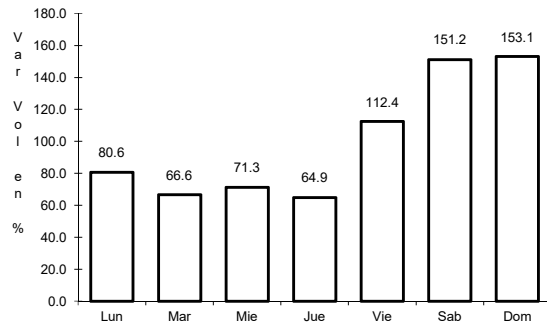


Km: 15.70 Tipo: 3 Sent: 0

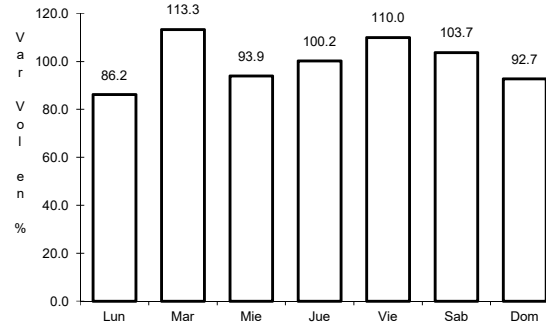
46 CARR: La Marquesa - Tenango de Arista

CLAVE: 15008

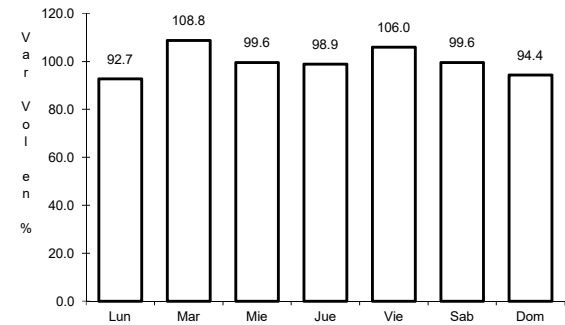
RUTA: EM-006



Km: 0.00 Tipo: 3 Sent: 0



Km: 20.80 Tipo: 1 Sent: 0

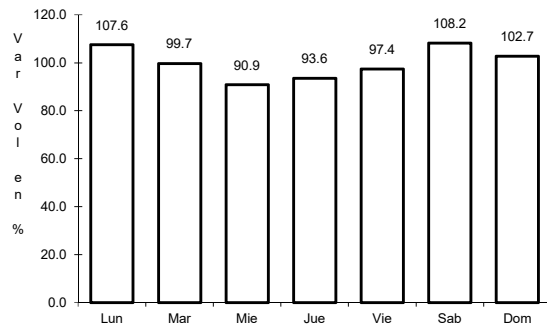


Km: 39.80 Tipo: 1 Sent: 0

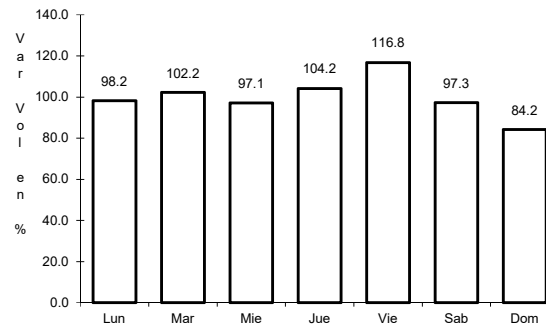
47 CARR: Las Juntas - Ixtapan de La Sal

CLAVE: 15023

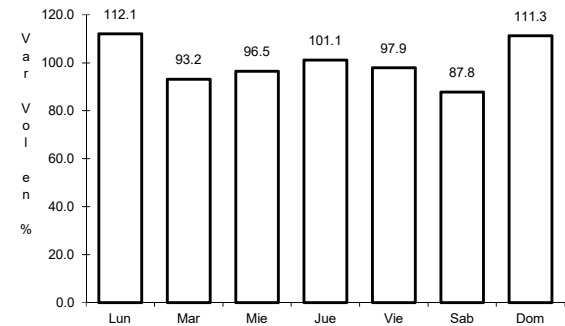
RUTA: EM-012



Km: 0.00 Tipo: 3 Sent: 0



Km: 35.16 Tipo: 1 Sent: 0

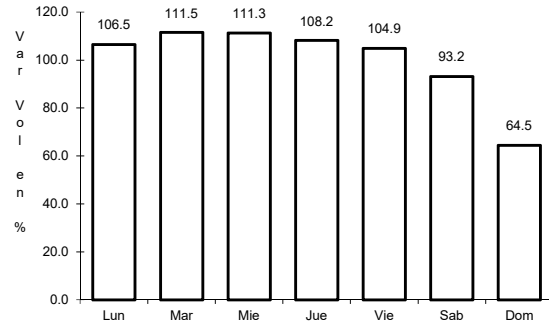


Km: 56.06 Tipo: 1 Sent: 0

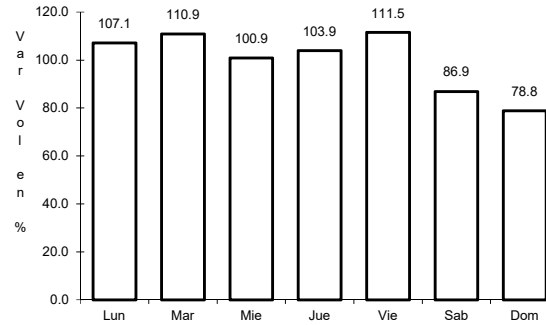
48 CARR: Lechería - Apaxco

CLAVE: 15018

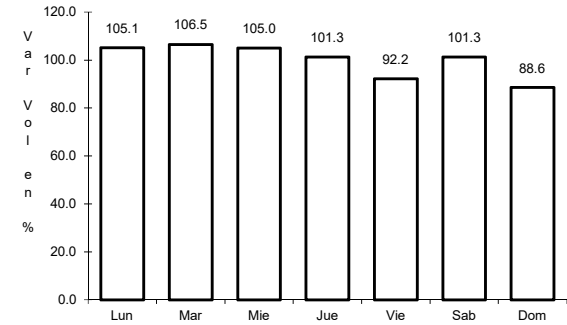
RUTA: EM-006



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

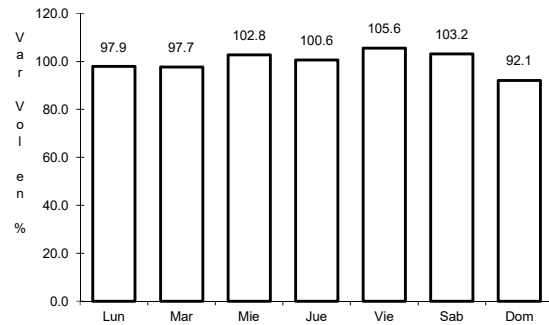


Km: 45.70 Tipo: 1 Sent: 0

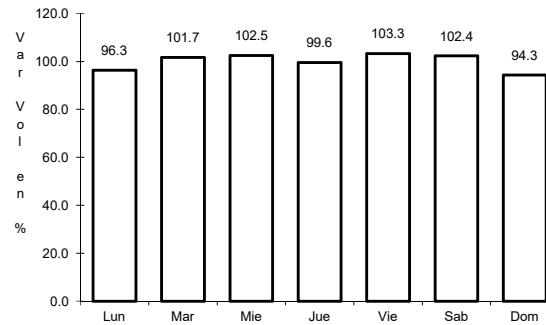
49 CARR: Los Reyes - El Tephé

CLAVE: 00021

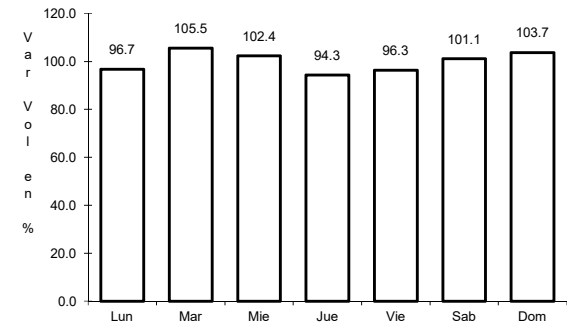
RUTA: EM-HGO



Km: 1.35 Tipo: 3 Sent: 1



Km: 1.35 Tipo: 3 Sent: 2

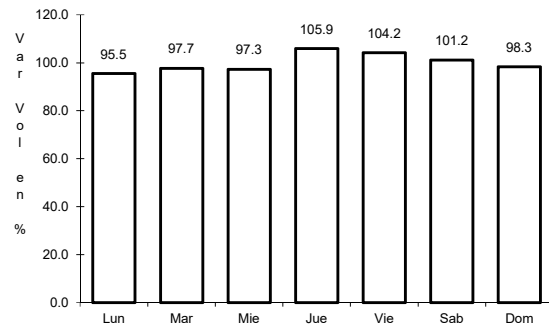


Km: 42.00 Tipo: 1 Sent: 0

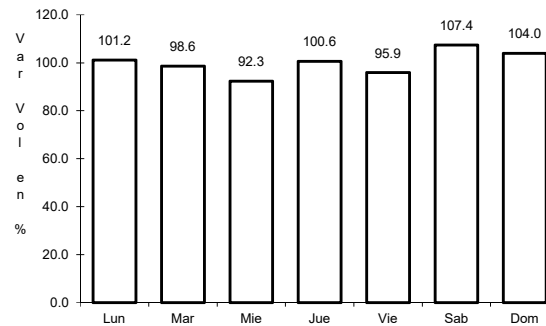
50 CARR: Mexicalcingo - Xalatlaco

CLAVE: 15028

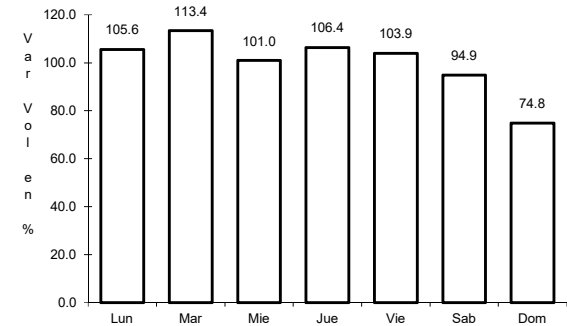
RUTA: EM-044



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

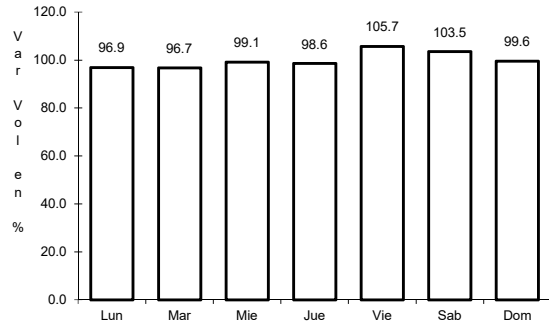


Km: 18.60 Tipo: 1 Sent: 1

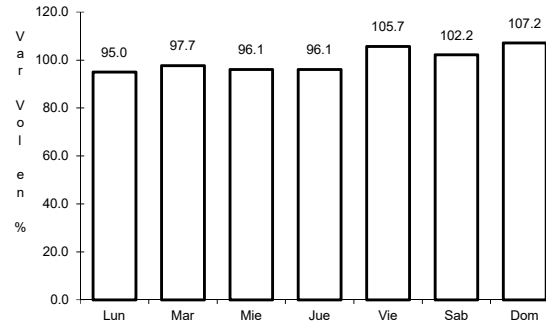
51 CARR: Nicolás Romero - T. C. (Ixtlahuaca de R. - Naucalpan)

CLAVE: 15026

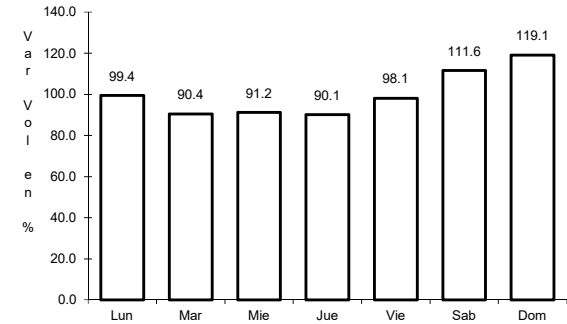
RUTA: EM-043



Km: 0.00 Tipo: 3 Sent: 0



Km: 15.50 Tipo: 1 Sent: 0

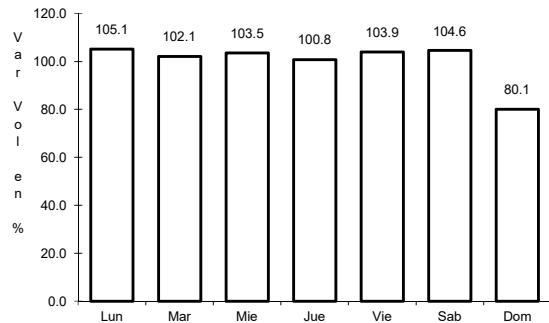


Km: 28.40 Tipo: 1 Sent: 0

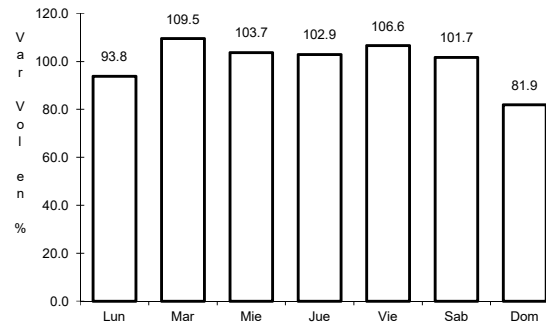
52 CARR: Ocoyoacac - Santiago Tianguistenco

CLAVE: 15021

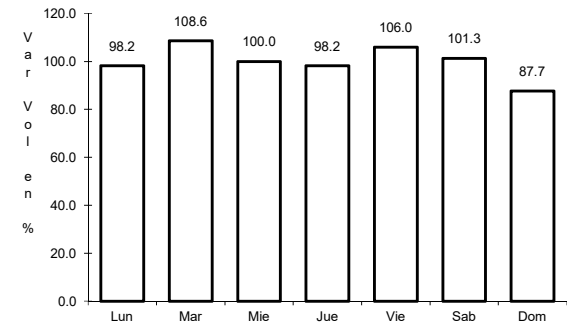
RUTA: EM



Km: 0.00 Tipo: 3 Sent: 1



Km: 12.00 Tipo: 1 Sent: 1

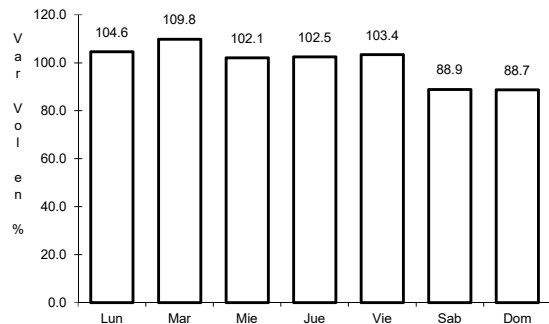


Km: 12.00 Tipo: 1 Sent: 2

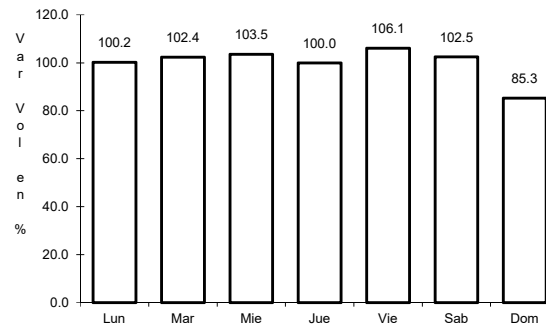
53 CARR: Otumba - Tizayuca

CLAVE: 00012

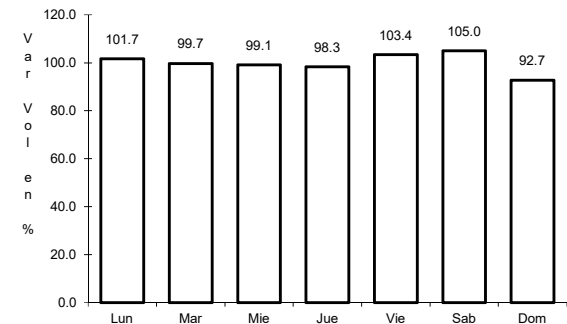
RUTA: EM-HGO



Km: 0.00 Tipo: 3 Sent: 0



Km: 37.10 Tipo: 1 Sent: 1

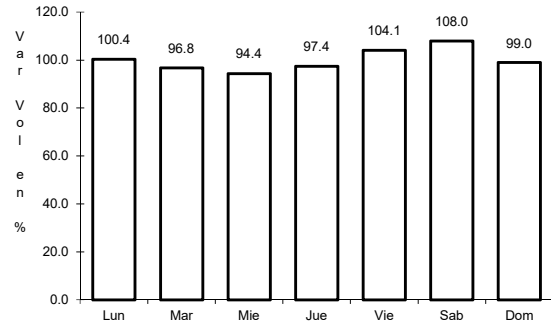


Km: 37.10 Tipo: 1 Sent: 2

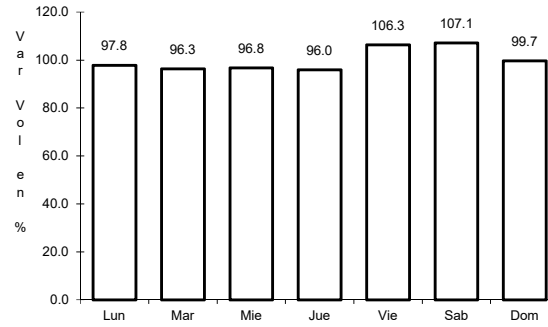
54 CARR: Polotitlán - Taxhie

CLAVE:

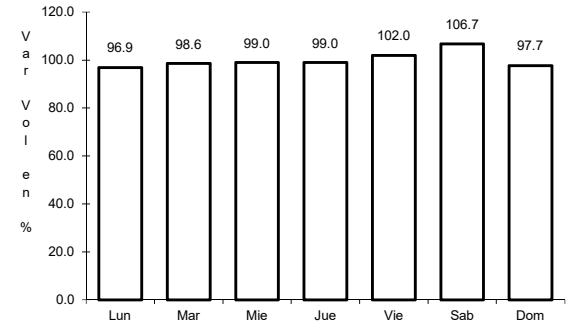
RUTA: EM-623



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

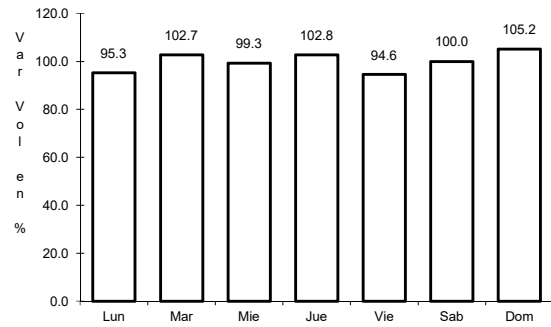


Km: 11.00 Tipo: 1 Sent: 0

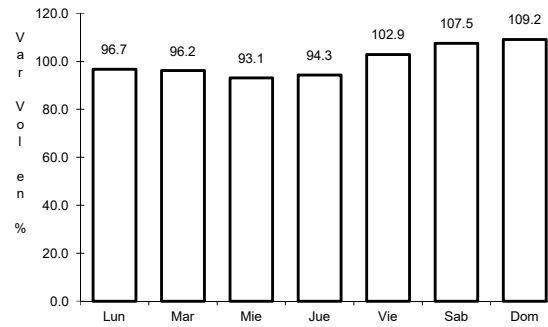
55 CARR: Puente Grande - San José del Vidrio

CLAVE: 15016

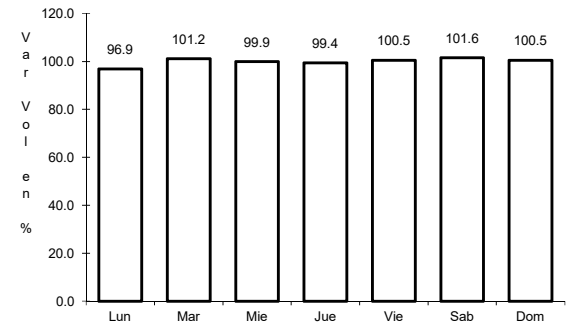
RUTA: EM-021



Km: 3.00 Tipo: 3 Sent: 0



Km: 14.00 Tipo: 3 Sent: 0

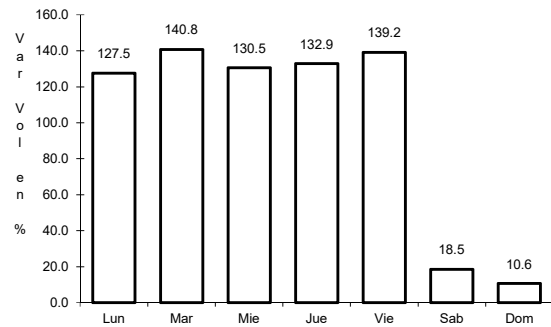


Km: 33.00 Tipo: 1 Sent: 0

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

CLAVE: 00143

RUTA: EM

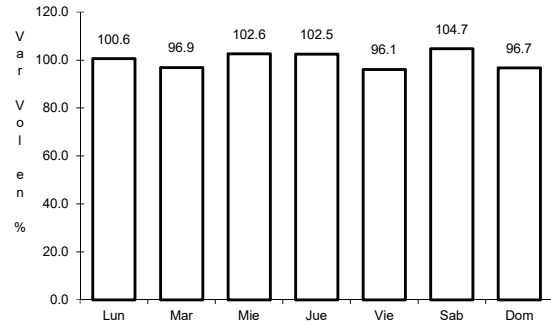


Km: 0.00 Tipo: 3 Sent: 0

57 CARR: San Alejo - Los Sabinos

CLAVE: 15038

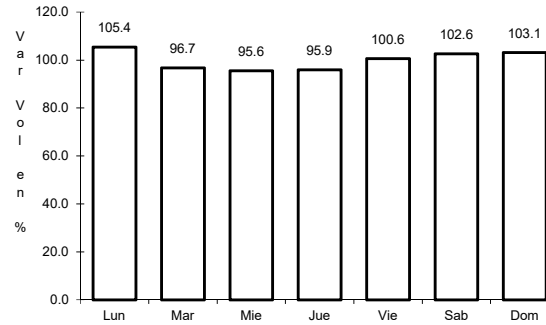
RUTA: EM-007



Km: 0.00

Tipo: 3

Sent: 0



Km: 15.00

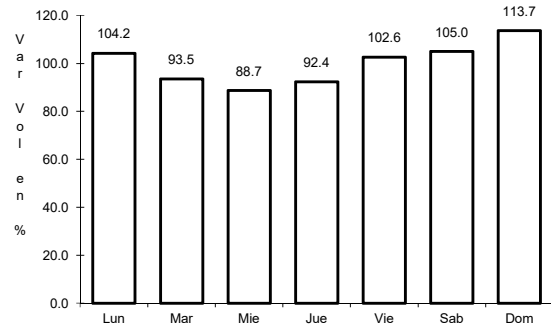
Tipo: 1

Sent: 0

58 CARR: San Felipe del Progreso - Carmona

CLAVE: 15036

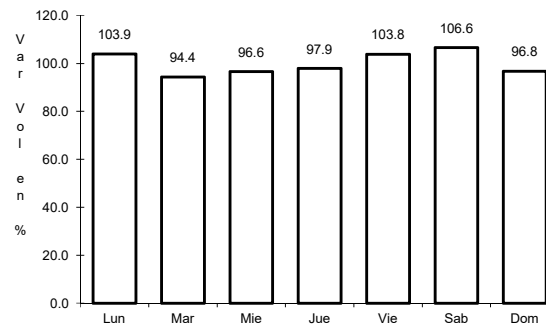
RUTA: EM-003



Km: 0.00

Tipo: 3

Sent: 0



Km: 9.00

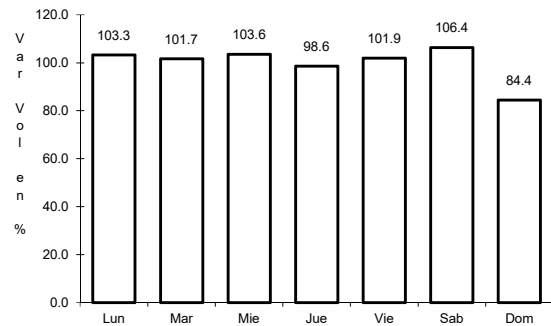
Tipo: 3

Sent: 0

59 CARR: San Luis Mextepec - Valle de Bravo

CLAVE: 15001

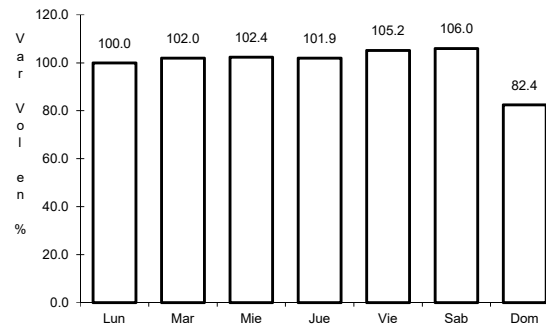
RUTA: EM-001



Km: 0.00

Tipo: 3

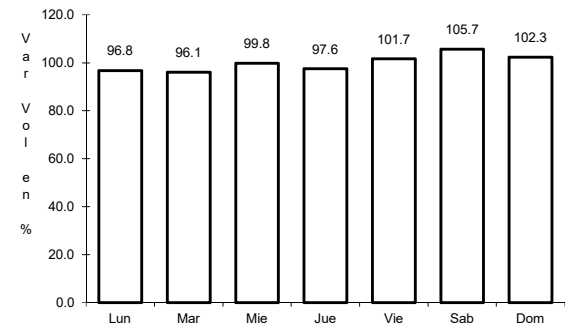
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 66.05

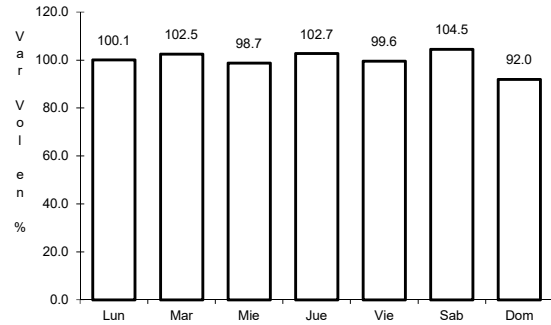
Tipo: 1

Sent: 0

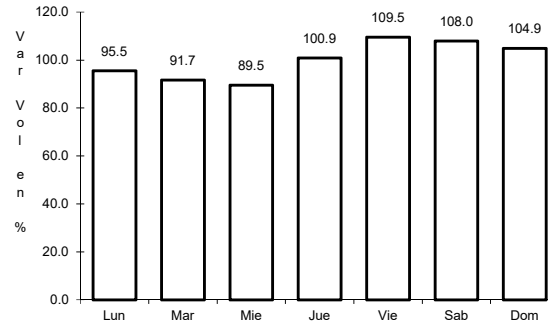
60 CARR: San Martín de Las Pirámides - San Miguel Atlamajac

CLAVE: 15012

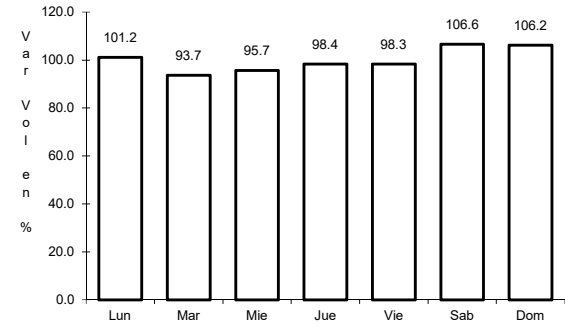
RUTA: EM



Km: 0.00 Tipo: 3 Sent: 0



Km: 12.50 Tipo: 1 Sent: 0

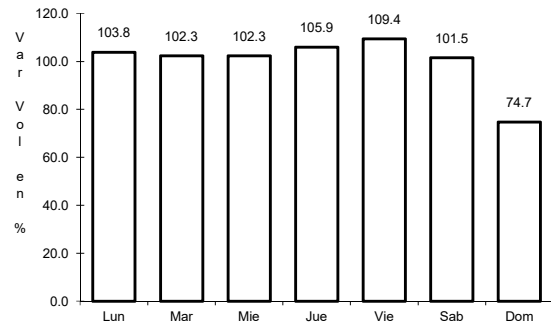


Km: 18.00 Tipo: 1 Sent: 0

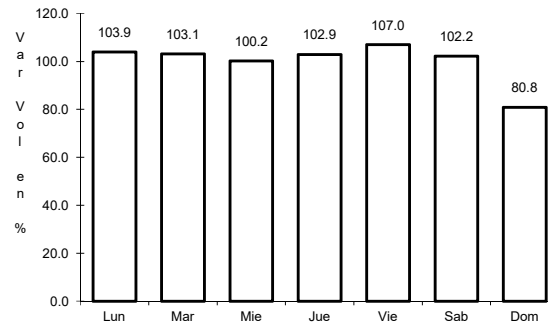
61 CARR: San Pedro Barrientos - Ecatepec

CLAVE: 15015

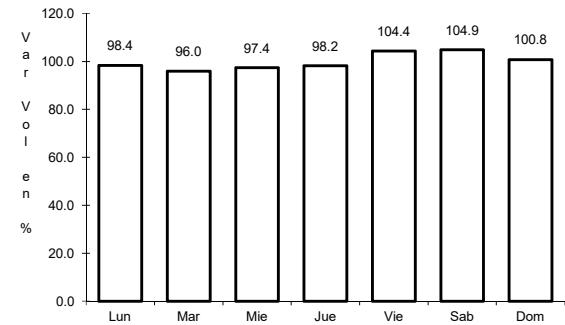
RUTA: EM



Km: 2.29 Tipo: 1 Sent: 1



Km: 2.29 Tipo: 1 Sent: 2

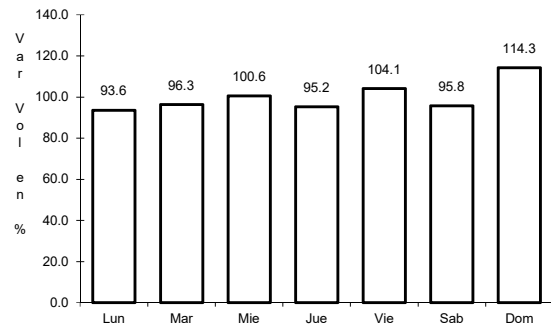


Km: 18.43 Tipo: 1 Sent: 1

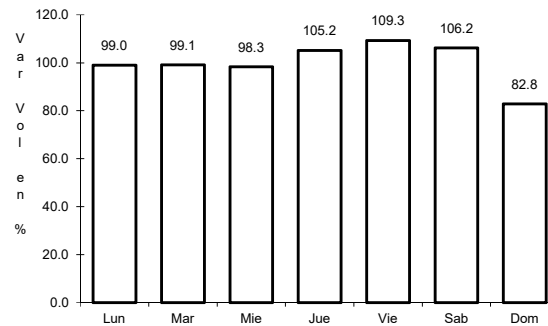
62 CARR: Santa Elena - Coacalco

CLAVE: 15057

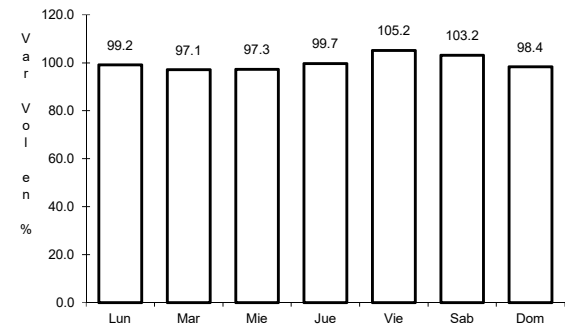
RUTA: EM



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

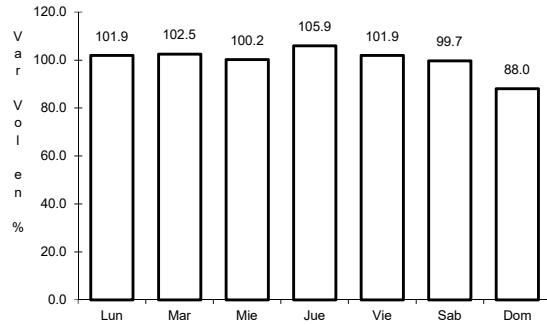


Km: 9.30 Tipo: 1 Sent: 1

63 CARR: Santa María Ajoloapan - Tianguistongo

CLAVE: 15058

ruta: EM

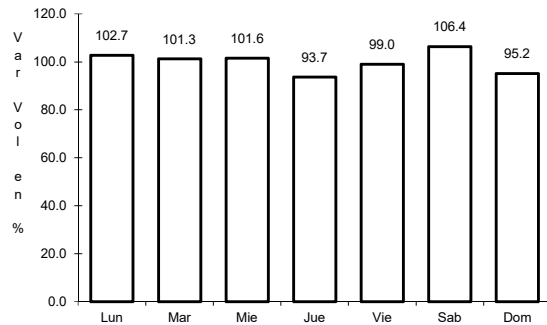


Km: 0.00 Tipo: 3 Sent: 0

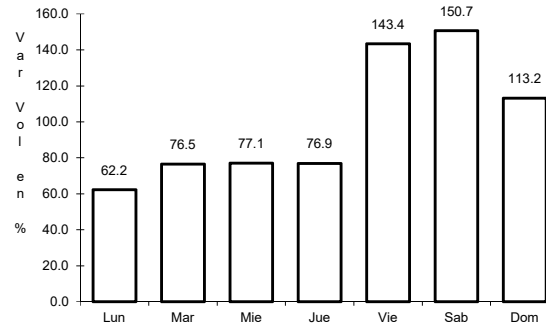
64 CARR: Santiago Tianguistenco - Chalma

CLAVE: 15013

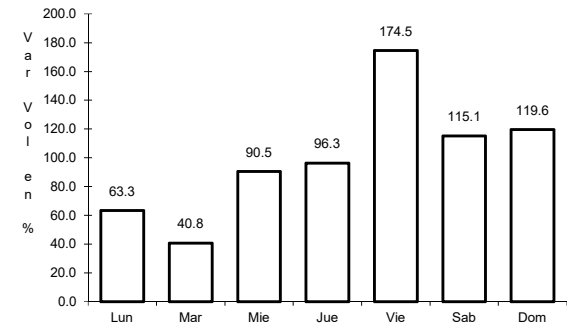
ruta: EM-004



Km: 2.00 Tipo: 3 Sent: 0



Km: 19.80 Tipo: 3 Sent: 0

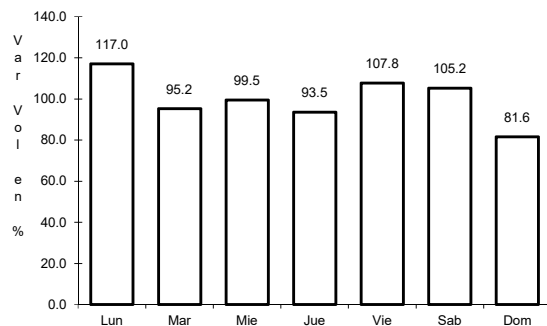


Km: 34.00 Tipo: 3 Sent: 0

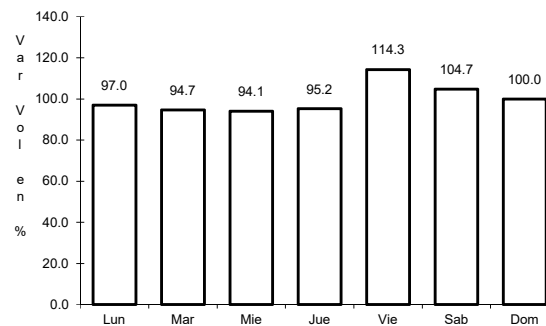
65 CARR: Santo Domingo - T. C. (México - Querétaro)

CLAVE: 00433

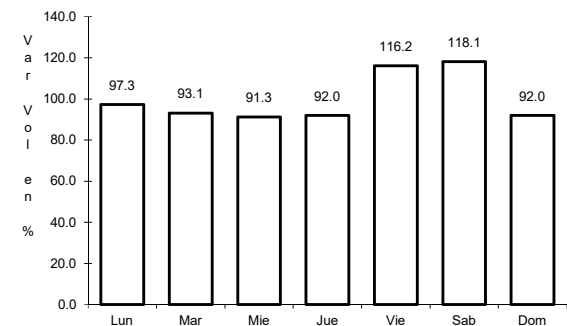
ruta: EM-011-HGO



Km: 0.00 Tipo: 3 Sent: 0



Km: 65.84 Tipo: 1 Sent: 1

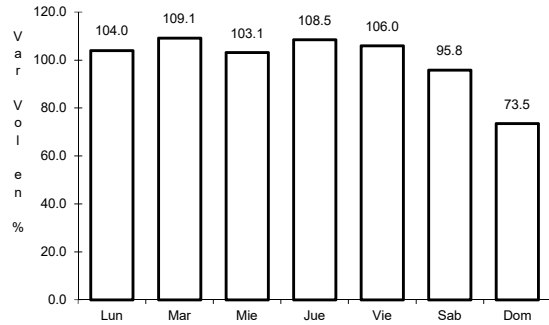


Km: 65.84 Tipo: 1 Sent: 2

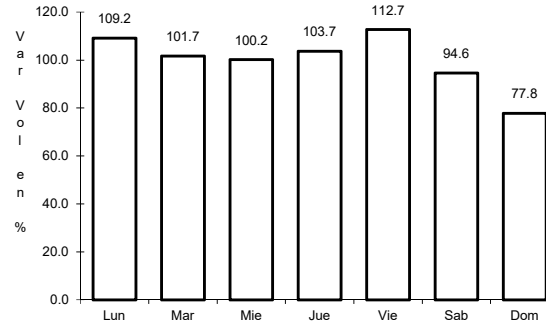
66 CARR: T. C. (Atzacmulco - Morelia) - San Felipe del Progreso

CLAVE: 15006

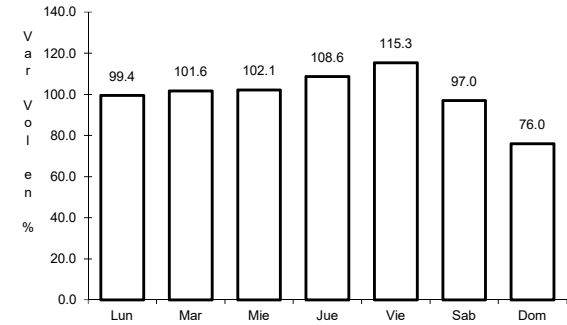
ruta: EM



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

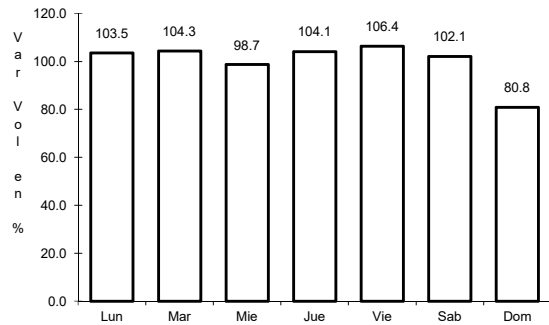


Km: 10.50 Tipo: 1 Sent: 1

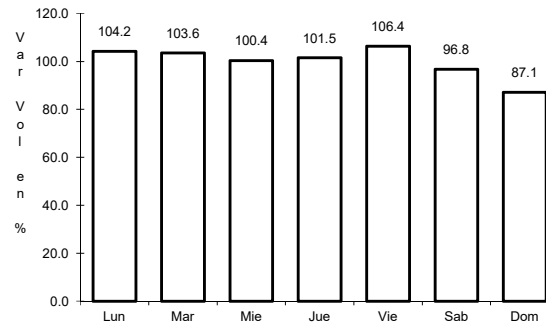
67 CARR: T. C. (Atzacmulco - Morelia) - Temascalcingo

CLAVE: 15019

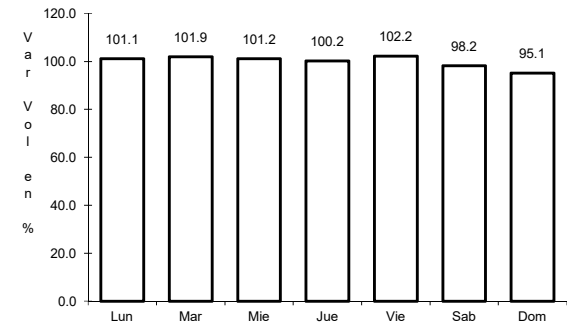
ruta: EM-033



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

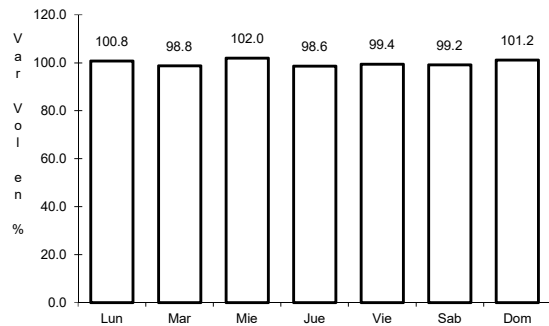


Km: 15.00 Tipo: 1 Sent: 0

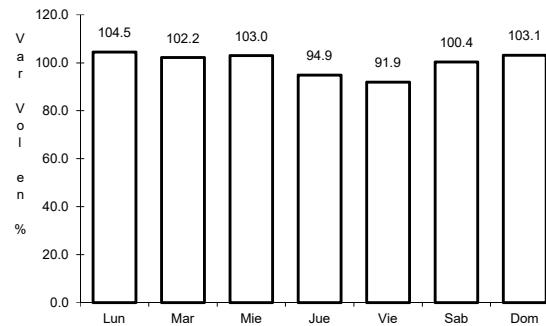
68 CARR: T. C. (Chalco - Mixquic) - Temamatla

CLAVE: 15075

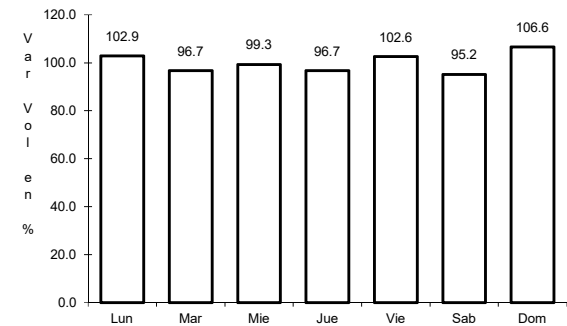
ruta: EM



Km: 0.00 Tipo: 3 Sent: 0



Km: 5.66 Tipo: 1 Sent: 0

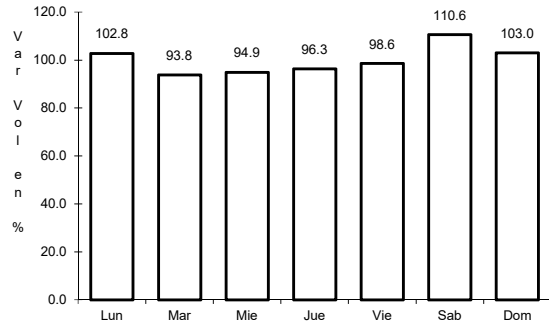


Km: 6.60 Tipo: 1 Sent: 0

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

CLAVE: 15034

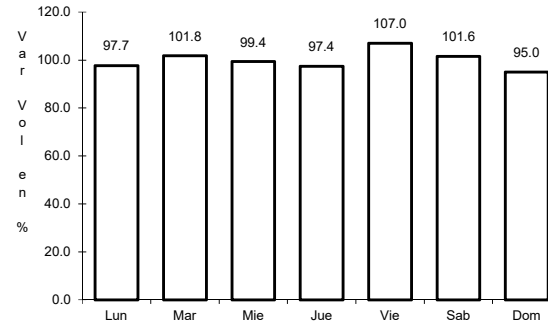
RUTA: EM-057



Km: 0.00

Tipo: 3

Sent: 0



Km: 9.00

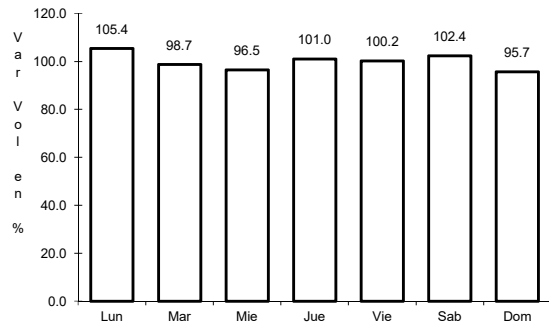
Tipo: 1

Sent: 0

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

CLAVE: 15035

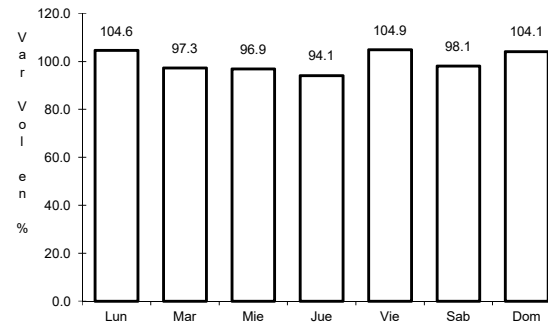
RUTA: EM



Km: 0.00

Tipo: 3

Sent: 0



Km: 7.30

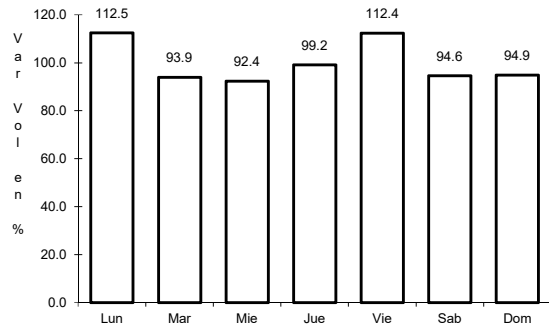
Tipo: 1

Sent: 0

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

CLAVE: 15067

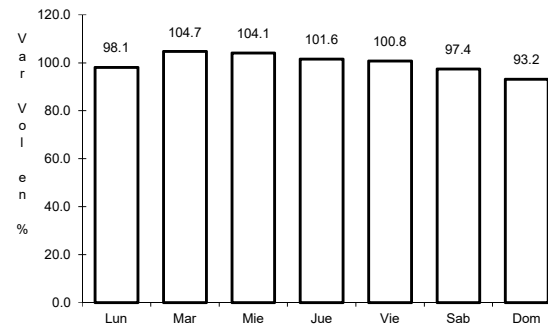
RUTA: EM-004



Km: 0.00

Tipo: 3

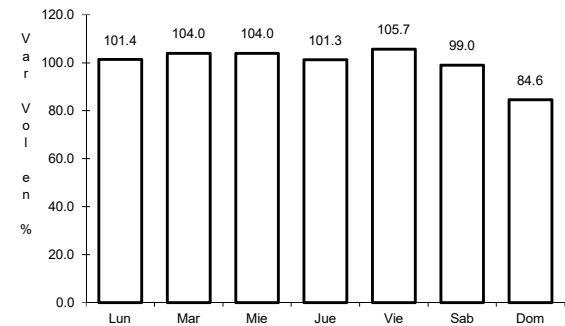
Sent: 0



Km: 10.00

Tipo: 3

Sent: 0



Km: 16.60

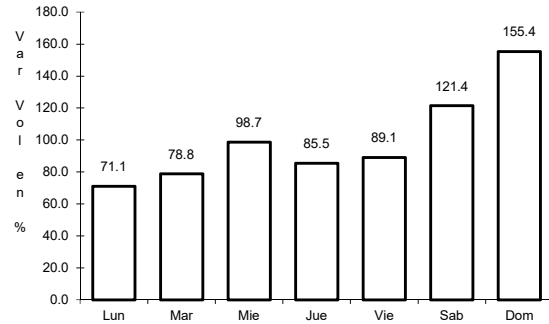
Tipo: 1

Sent: 0

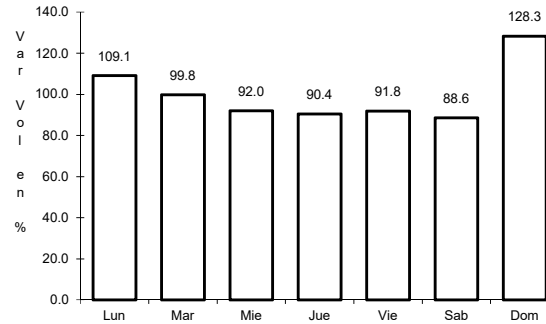
72 CARR: T. C. (Ixtlahuaca de Rayón - Naucalpan) - Temoaya

CLAVE: 15577

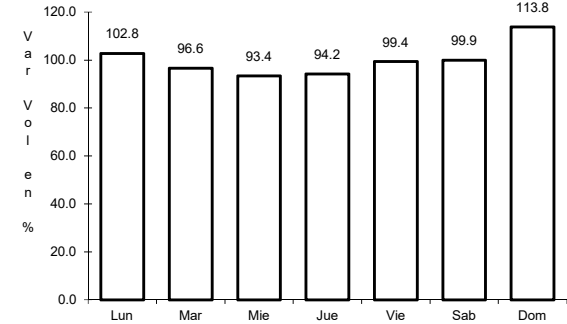
RUTA: EM



Km: 0.00 Tipo: 3 Sent: 0



Km: 15.00 Tipo: 3 Sent: 0

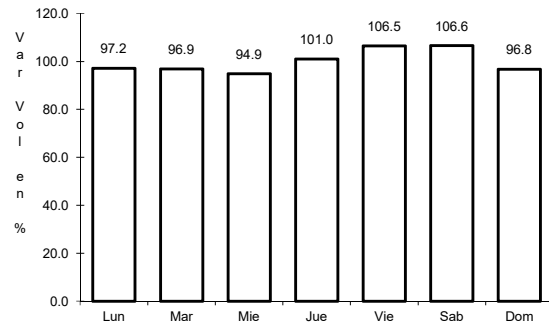


Km: 20.00 Tipo: 1 Sent: 0

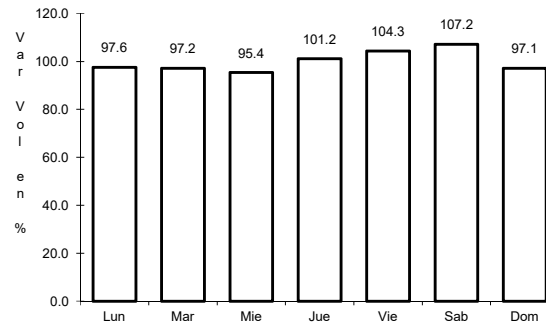
73 CARR: T. C. (Los Reyes - El Tephé) - Tianguistongo

CLAVE: 15051

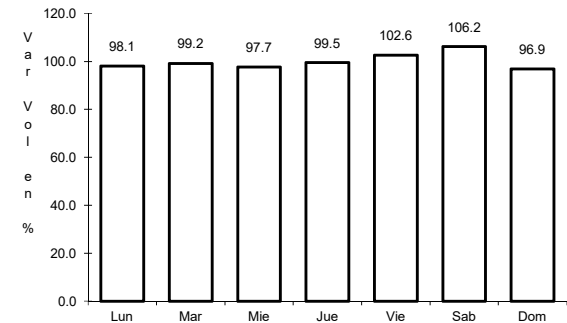
RUTA: EM



Km: 0.00 Tipo: 3 Sent: 0



Km: 15.50 Tipo: 1 Sent: 0

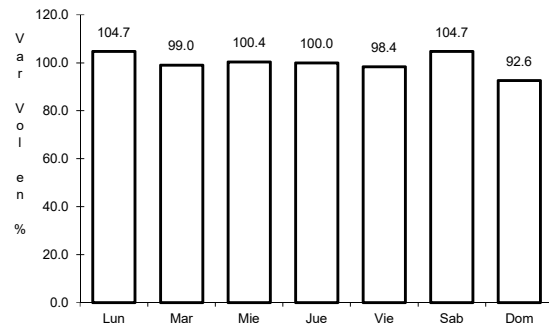


Km: 20.50 Tipo: 1 Sent: 0

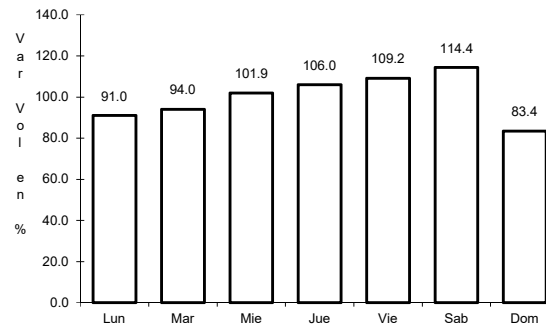
74 CARR: T. C. (Los Reyes - El Tephé) - Tizayuca

CLAVE: 00014

RUTA: EM-HGO



Km: 0.00 Tipo: 3 Sent: 0

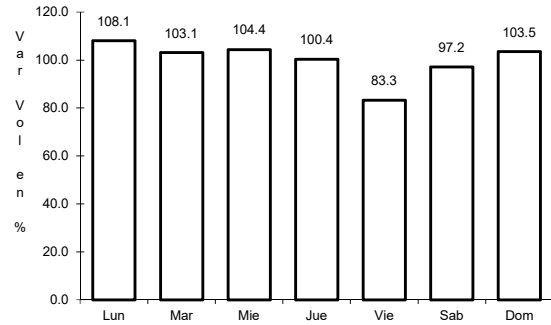


Km: 8.00 Tipo: 1 Sent: 0

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

CLAVE: 00044

ruta: EM-106-CDMX

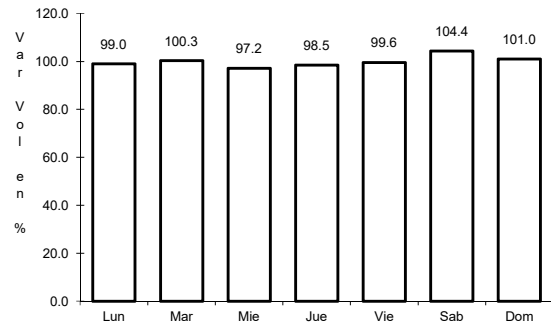


Km: 0.00 Tipo: 3 Sent: 0

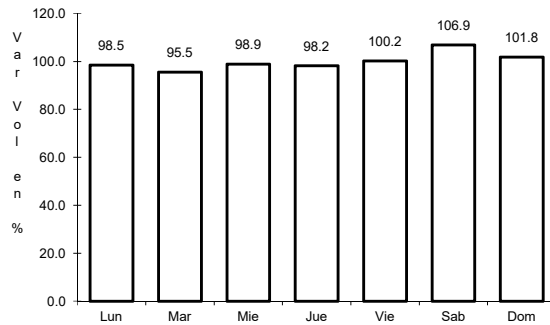
76 CARR: T. C. (México - Puebla (Libre)) - San Vicente

CLAVE: 15041

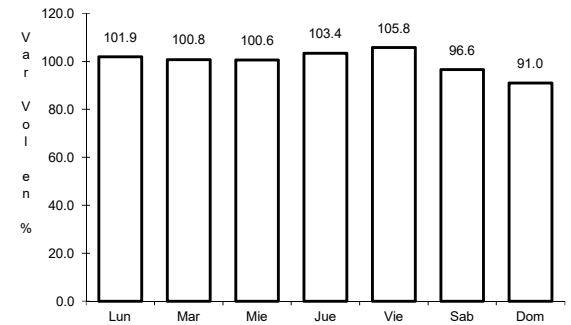
ruta: EM



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

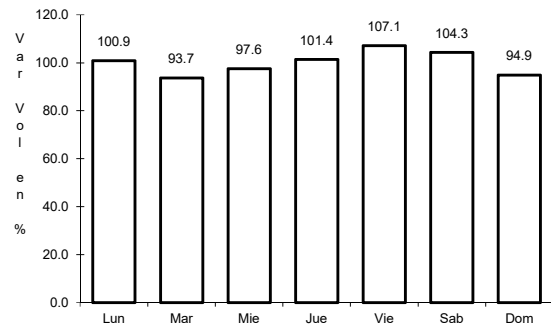


Km: 14.20 Tipo: 3 Sent: 0

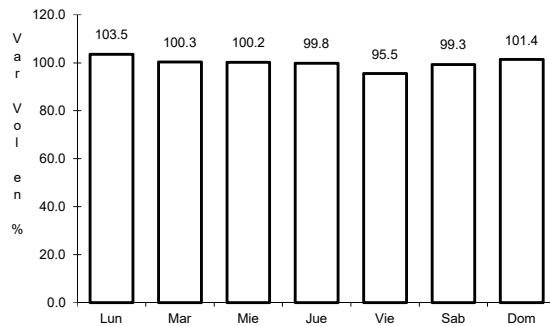
77 CARR: T. C. (Santa Bárbara - Huajuapán) - Tepetlixpa

CLAVE: 15570

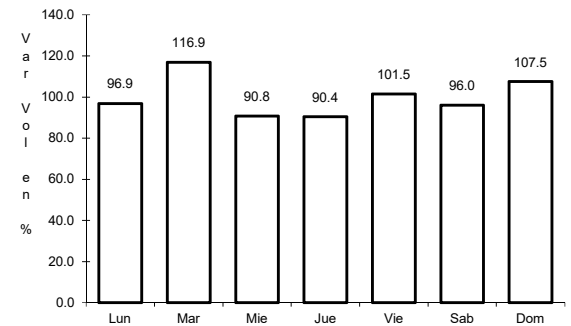
ruta: EM



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

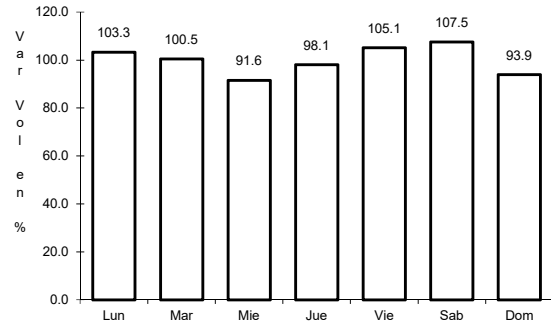


Km: 29.45 Tipo: 1 Sent: 0

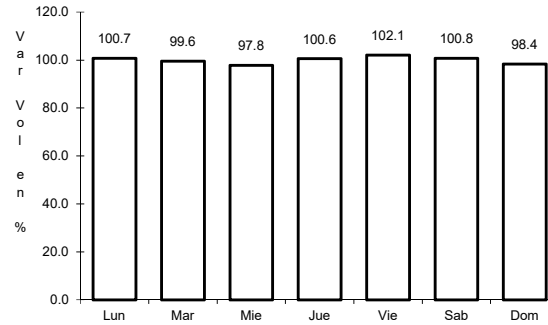
78 CARR: T. C. (Toluca - Cd. Altamirano) - Valle de Bravo

CLAVE: 15572

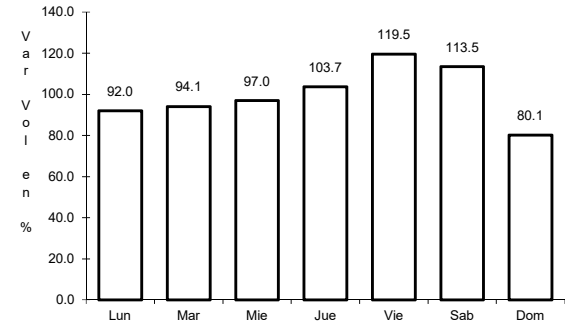
ruta: EM



Km: 0.00 Tipo: 3 Sent: 0



Km: 17.00 Tipo: 1 Sent: 0

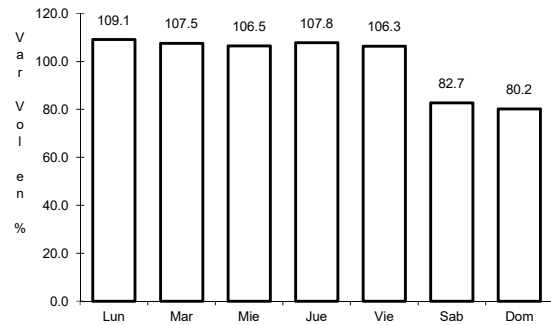


Km: 25.00 Tipo: 1 Sent: 0

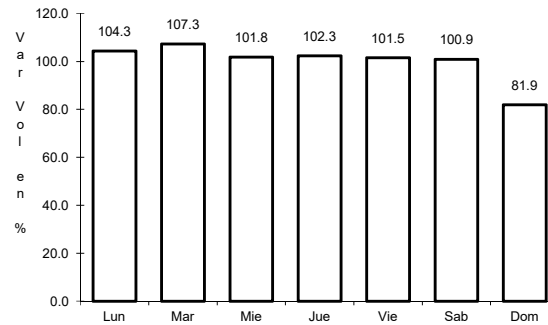
79 CARR: T. C. (Toluca - Morelia) - Almoloya de Juárez

CLAVE: 15029

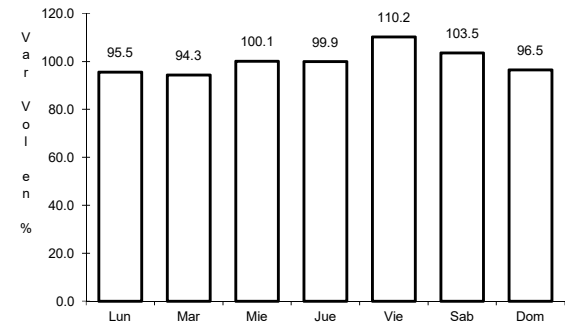
ruta: EM-046



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

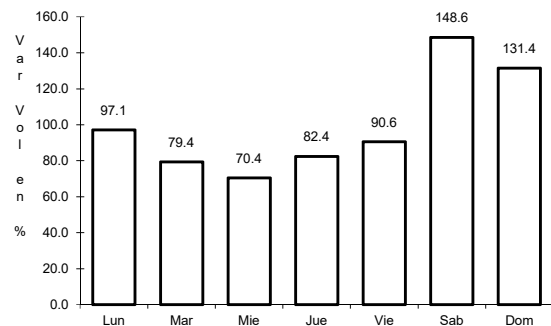


Km: 10.00 Tipo: 1 Sent: 0

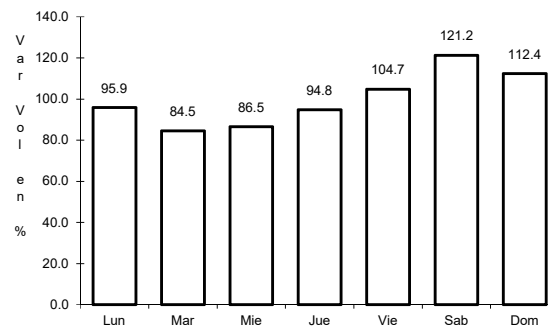
80 CARR: T. C. (Toluca - Morelia) - San Nicolás Guadalupe

CLAVE:

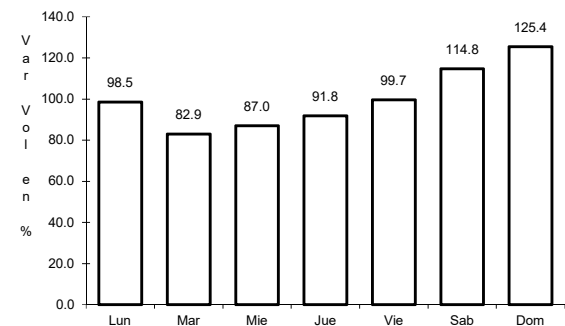
ruta: EM-383



Km: 10.38 Tipo: 1 Sent: 0



Km: 10.38 Tipo: 3 Sent: 0

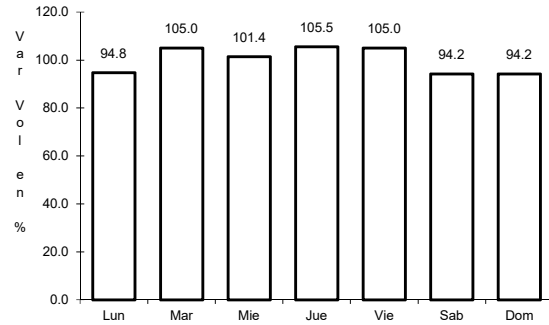


Km: 35.71 Tipo: 3 Sent: 0

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

CLAVE: 15049

ruta: EM



Km: 17.00

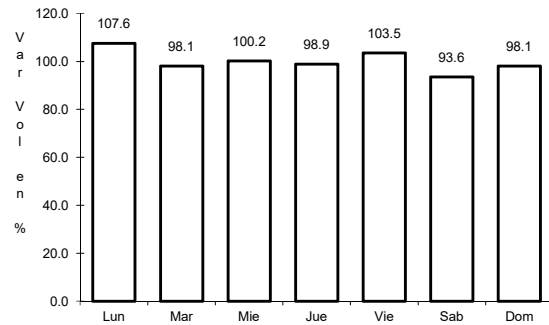
Tipo: 1

Sent: 0

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

CLAVE: 15032

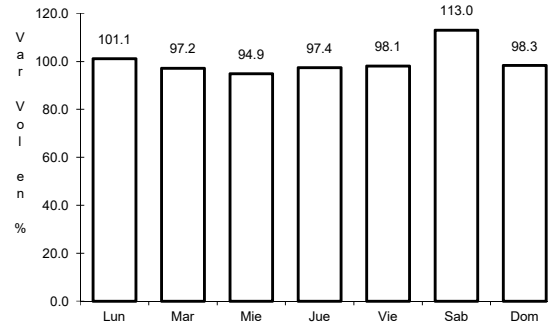
ruta: EM-053



Km: 3.40

Tipo: 3

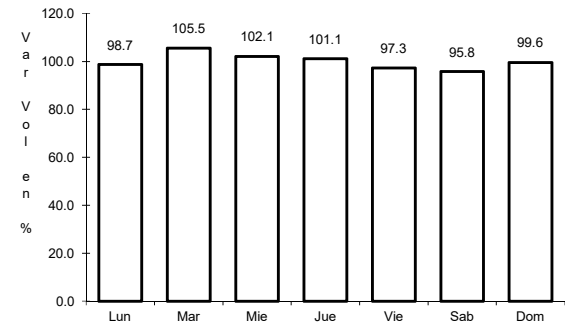
Sent: 0



Km: 20.00

Tipo: 1

Sent: 1



Km: 20.00

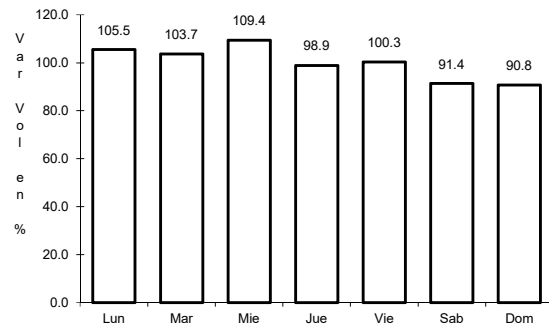
Tipo: 1

Sent: 2

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

CLAVE: 15052

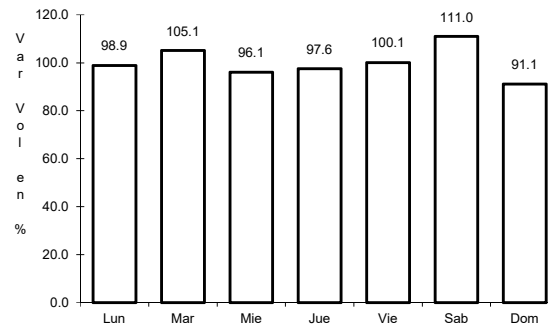
ruta: EM



Km: 0.00

Tipo: 3

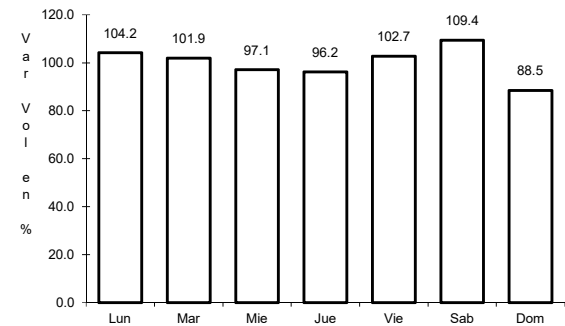
Sent: 0



Km: 3.80

Tipo: 3

Sent: 0



Km: 13.15

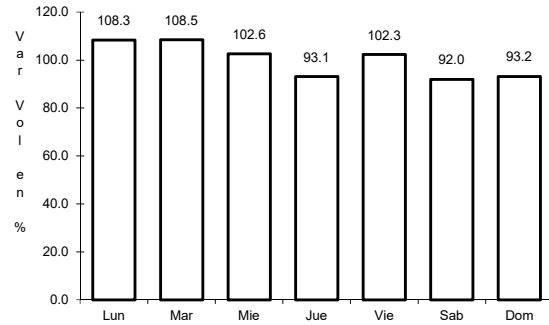
Tipo: 3

Sent: 0

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

CLAVE: 00195

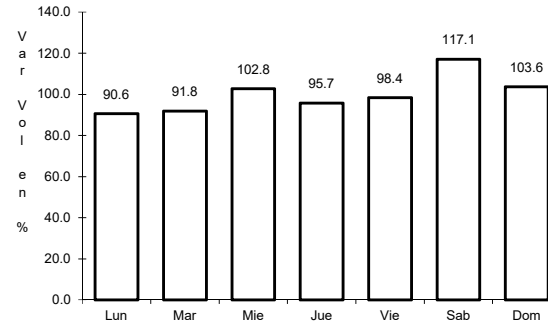
RUTA: EM-003-MICH



Km: 0.00

Tipo: 3

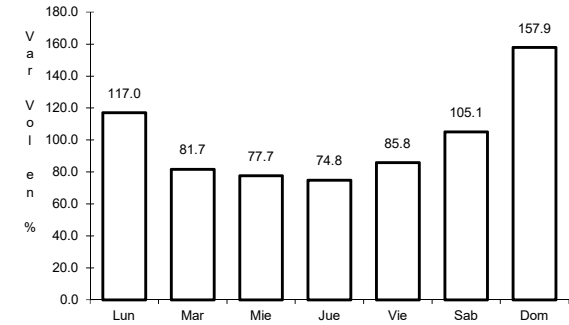
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 24.00

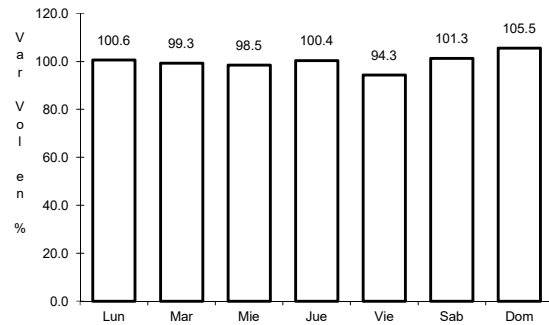
Tipo: 1

Sent: 0

85 CARR: Tecámac - Ent. Atlatongo

CLAVE: 15070

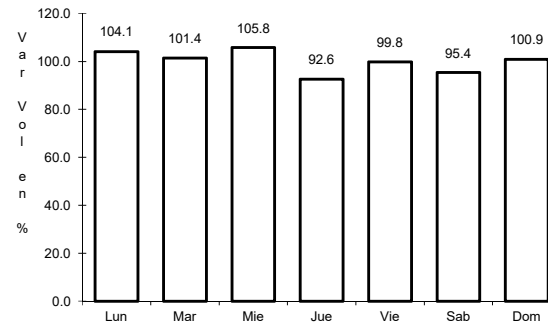
RUTA: EM



Km: 1.10

Tipo: 3

Sent: 0



Km: 8.30

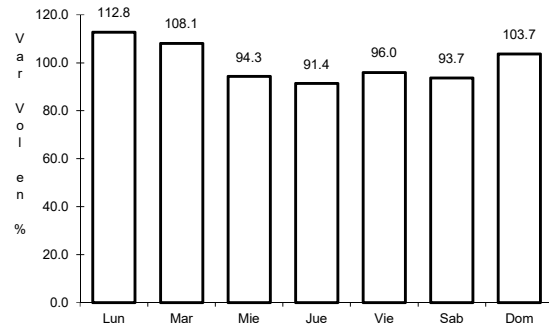
Tipo: 1

Sent: 0

86 CARR: Tejupilco de Hidalgo - Tlatlaya

CLAVE: 15060

RUTA: EM-008



Km: 0.00

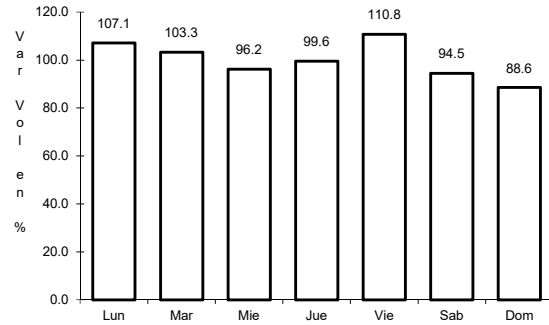
Tipo: 3

Sent: 0

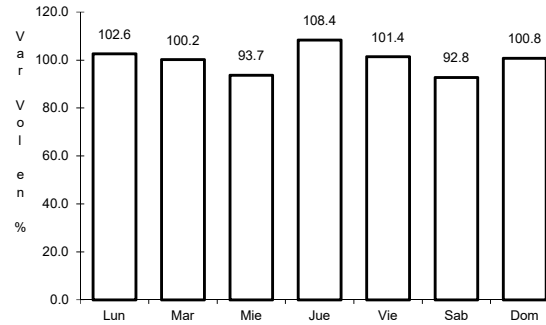
87 CARR: Temascaltepec de González - El Fresno

CLAVE:

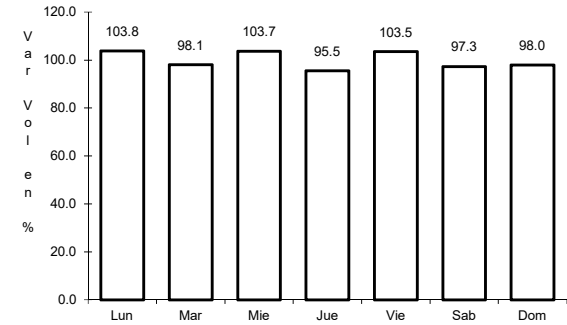
ruta: EM-086



Km: 0.00 Tipo: 3 Sent: 0



Km: 5.10 Tipo: 1 Sent: 0

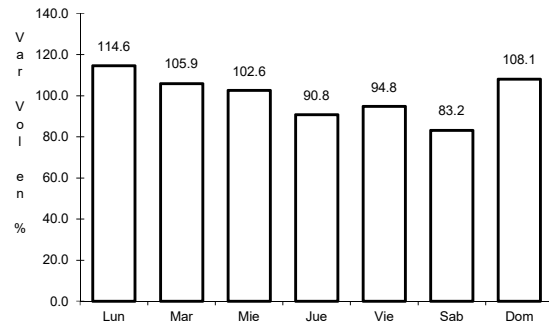


Km: 18.35 Tipo: 1 Sent: 0

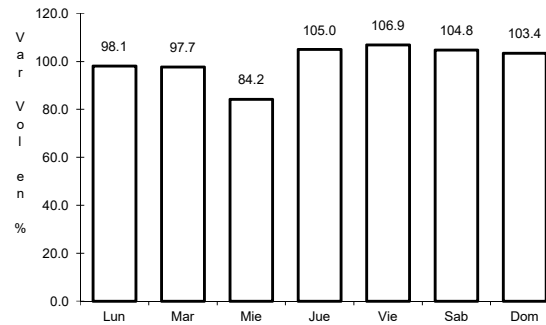
88 CARR: Temascaltepec de González - Zuluapan

CLAVE:

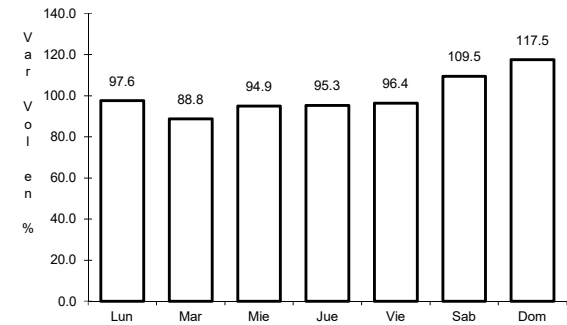
ruta: EM-071



Km: 0.00 Tipo: 3 Sent: 0



Km: 33.00 Tipo: 1 Sent: 0

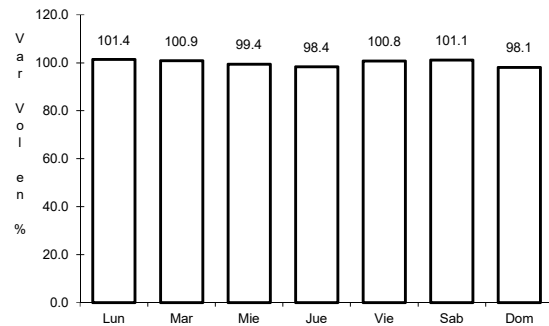


Km: 47.00 Tipo: 1 Sent: 0

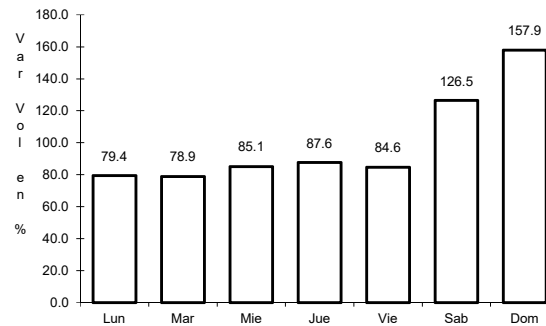
89 CARR: Tenancingo - Chalma

CLAVE: 15024

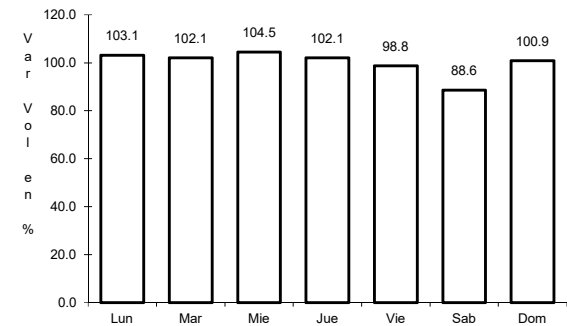
ruta: EM



Km: 0.00 Tipo: 3 Sent: 0



Km: 28.65 Tipo: 1 Sent: 0

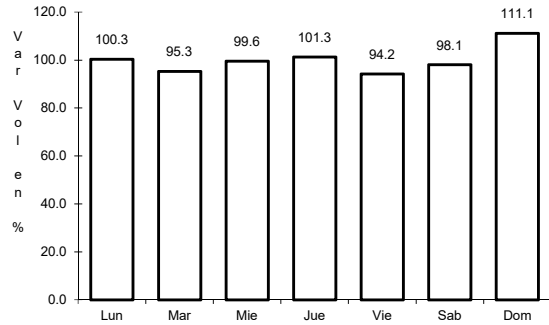


Km: 36.86 Tipo: 1 Sent: 0

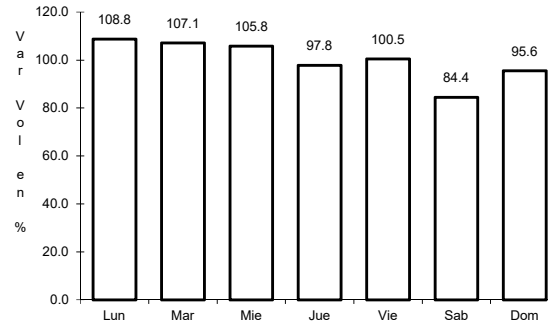
90 CARR: Tenancingo - San Simón El Alto

CLAVE: 15042

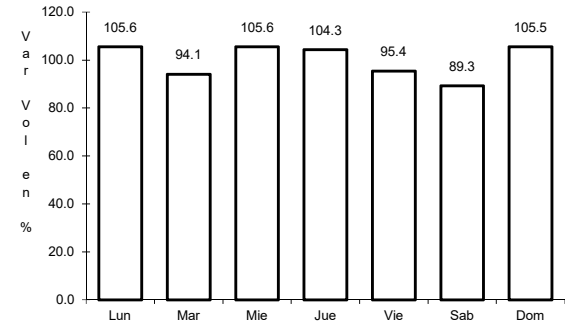
RUTA: EM



Km: 0.00 Tipo: 3 Sent: 0



Km: 8.80 Tipo: 1 Sent: 0

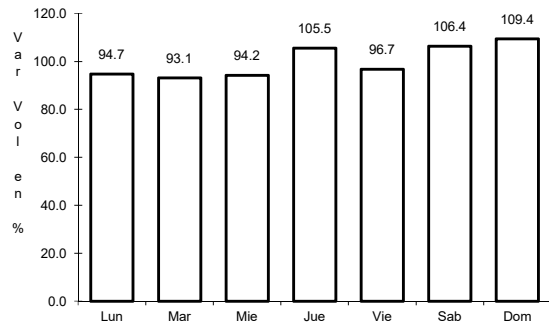


Km: 11.00 Tipo: 1 Sent: 0

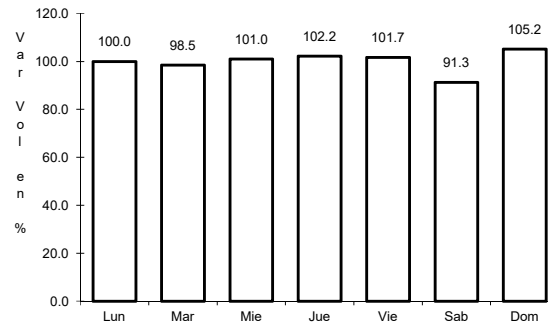
91 CARR: Tenancingo de Degollado - San Andrés Nicolás Bravo

CLAVE: 15043

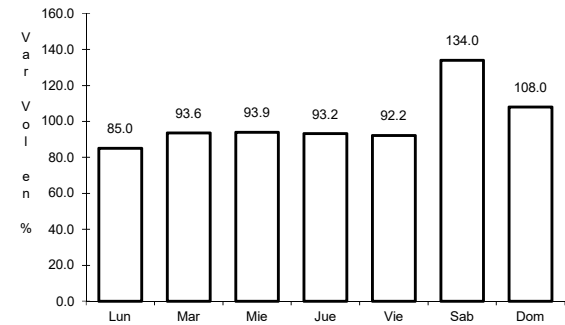
RUTA: EM



Km: 0.00 Tipo: 3 Sent: 0



Km: 18.00 Tipo: 1 Sent: 0

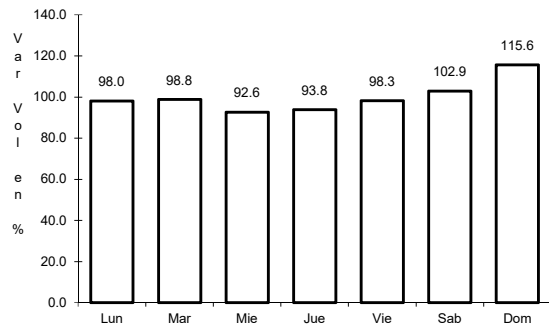


Km: 39.00 Tipo: 1 Sent: 0

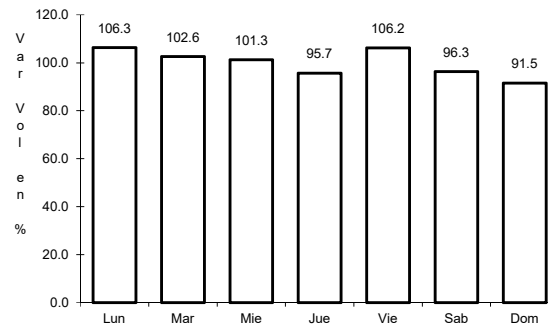
92 CARR: Tenango del Aire - Amecameca

CLAVE: 15074

RUTA: EM



Km: 0.00 Tipo: 3 Sent: 0

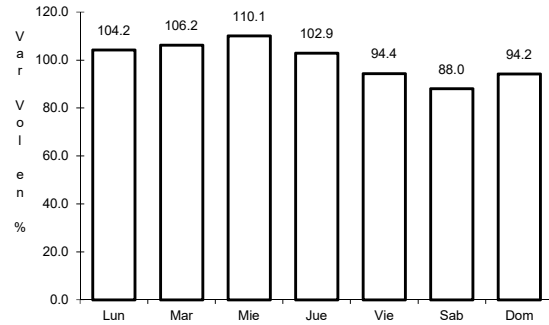


Km: 10.00 Tipo: 1 Sent: 0

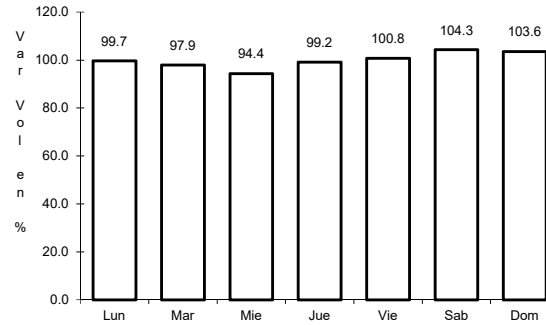
93 CARR: Teoloyucan - Jaltenco

CLAVE: 15076

ruta: EM



Km: 0.00 Tipo: 3 Sent: 0

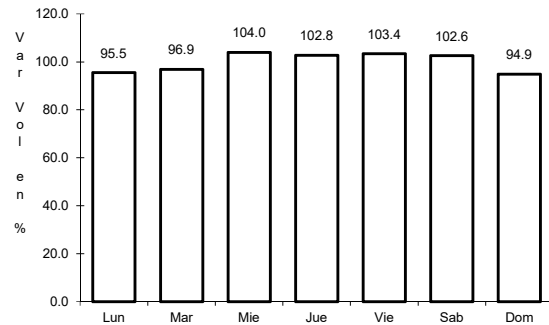


Km: 27.00 Tipo: 1 Sent: 0

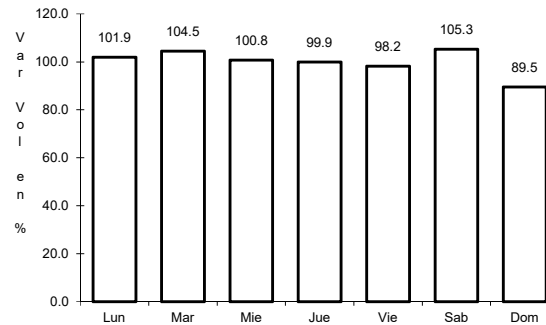
94 CARR: Tepexpan - San Juan Teotihuacán

CLAVE: 15055

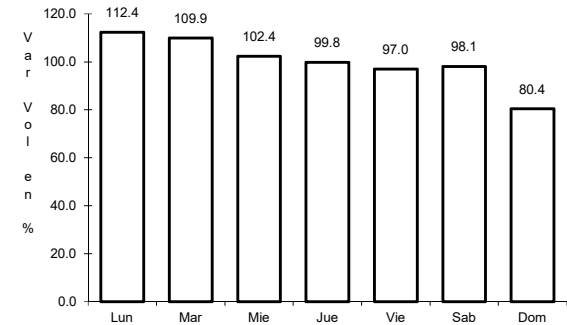
ruta: EM



Km: 0.00 Tipo: 3 Sent: 0



Km: 8.50 Tipo: 1 Sent: 0

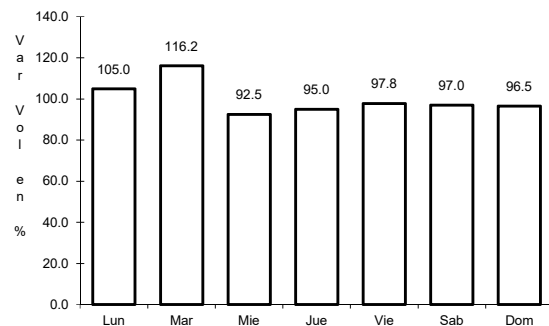


Km: 14.40 Tipo: 1 Sent: 0

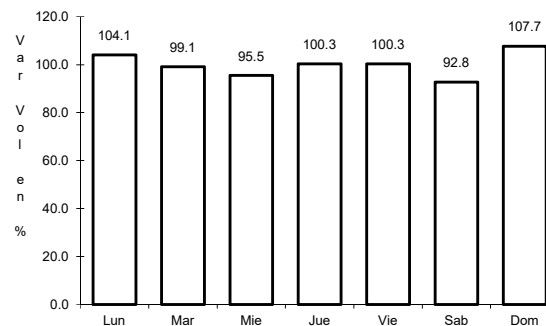
95 CARR: Texcaltitlán - Zacualpan

CLAVE: 15031

ruta: EM-007



Km: 8.00 Tipo: 1 Sent: 0

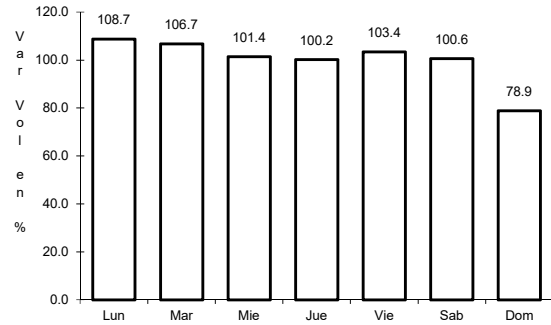


Km: 43.00 Tipo: 1 Sent: 0

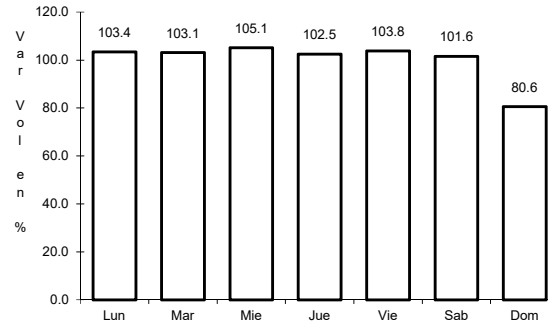
96 CARR: Texcoco - San Miguel Tlaixpan

CLAVE: 15040

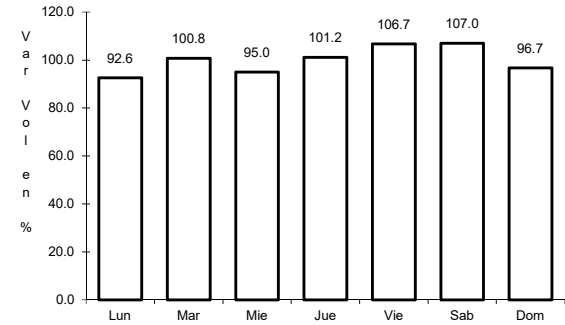
RUTA: EM



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

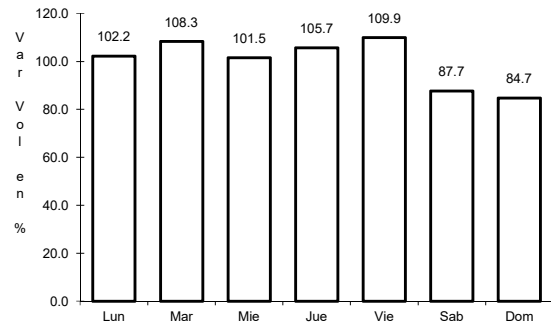


Km: 7.40 Tipo: 1 Sent: 1

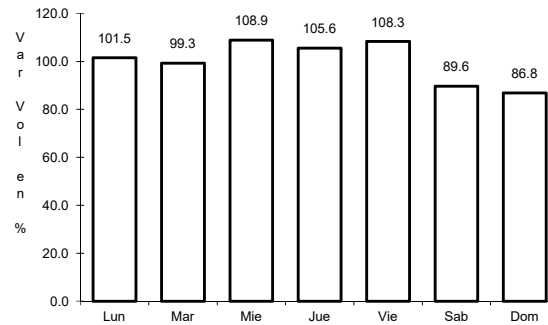
97 CARR: Tlalnepantla - San Gabriel

CLAVE: 15002

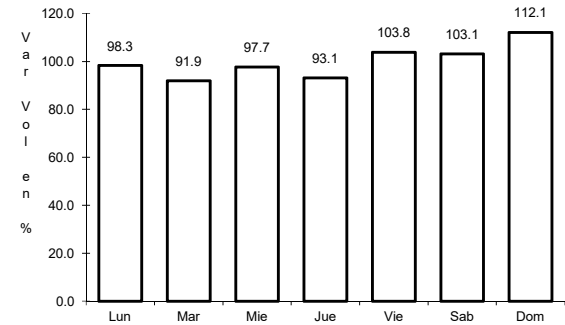
RUTA: EM-005-004



Km: 2.97 Tipo: 3 Sent: 1



Km: 2.97 Tipo: 3 Sent: 2

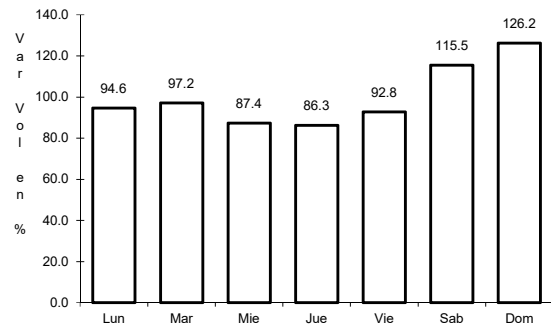


Km: 67.60 Tipo: 1 Sent: 0

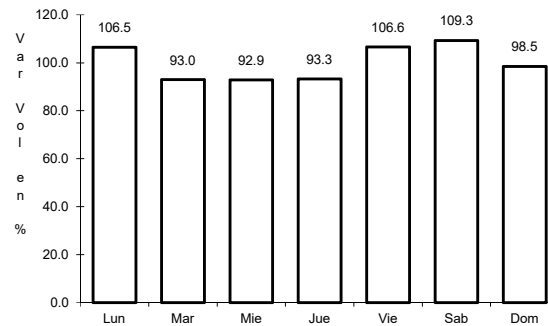
98 CARR: Villa del Carbón - Atlacomulco

CLAVE: 15011

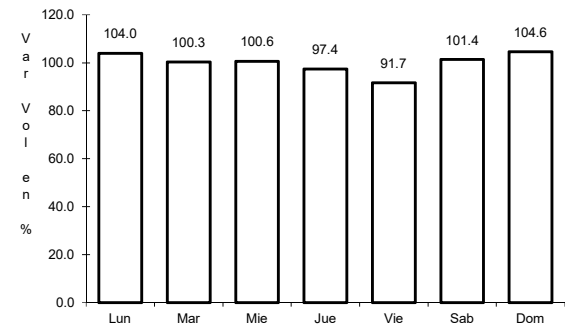
RUTA: EM-005



Km: 0.00 Tipo: 3 Sent: 0



Km: 25.00 Tipo: 1 Sent: 0

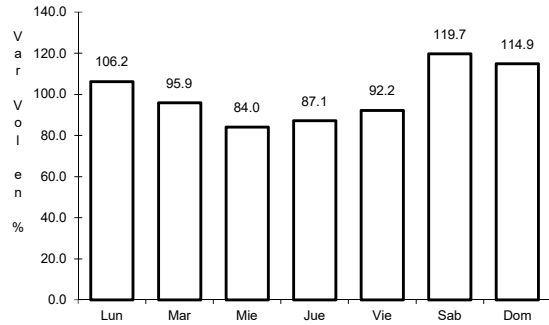


Km: 50.00 Tipo: 1 Sent: 0

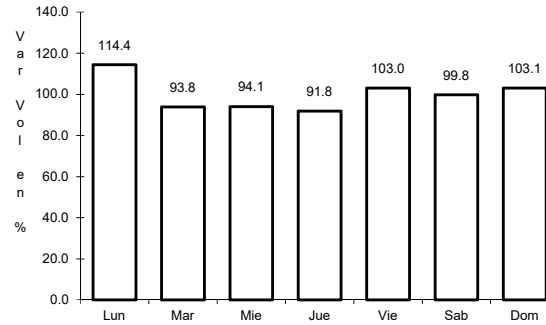
99 CARR: Villa Victoria - El Oro de Hidalgo

CLAVE: 15025

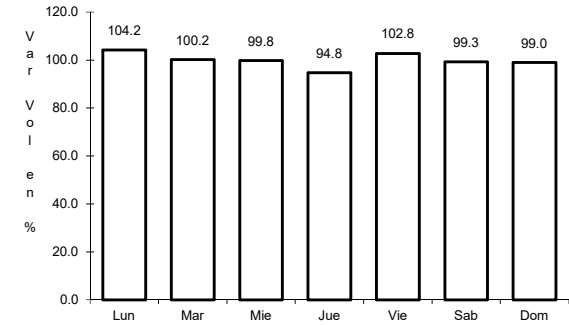
ruta: EM-014-004



Km: 0.00 Tipo: 3 Sent: 0



Km: 34.00 Tipo: 1 Sent: 0

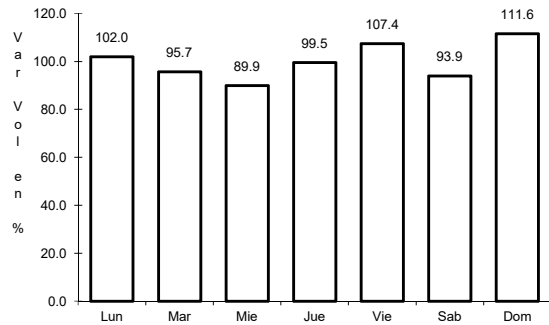


Km: 57.00 Tipo: 1 Sent: 0

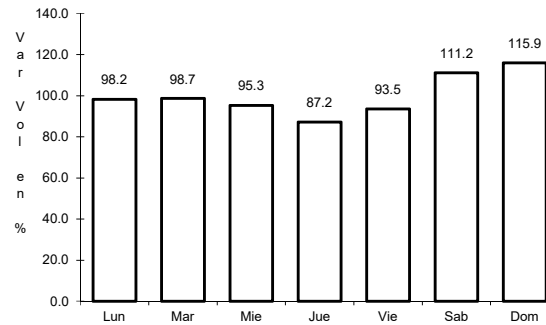
100 CARR: Xalatlaco - El Ajusco

CLAVE: 00017

ruta: EM-CDMX



Km: 0.00 Tipo: 3 Sent: 0

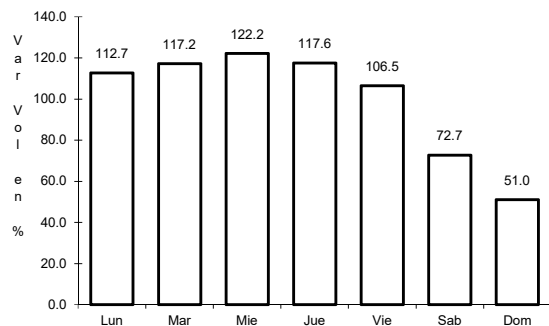


Km: 27.60 Tipo: 1 Sent: 0

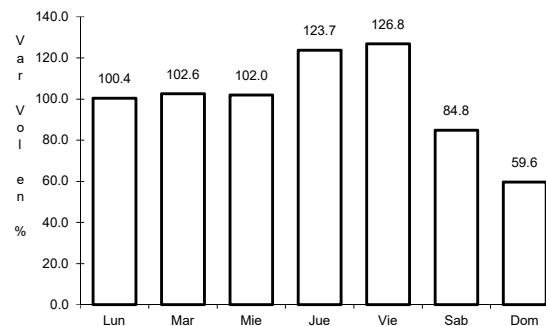
101 CARR: La Venta - Chamapa (Cuota)

CLAVE: 15014

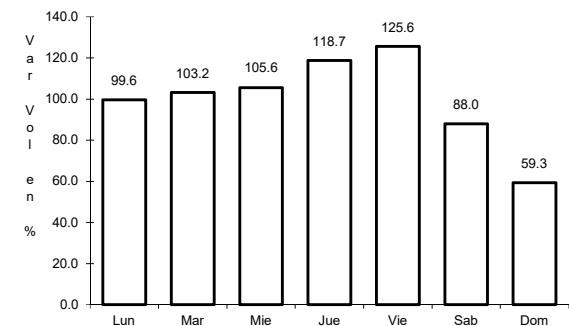
ruta: EM-D



Km: 0.10 Tipo: 3 Sent: 1

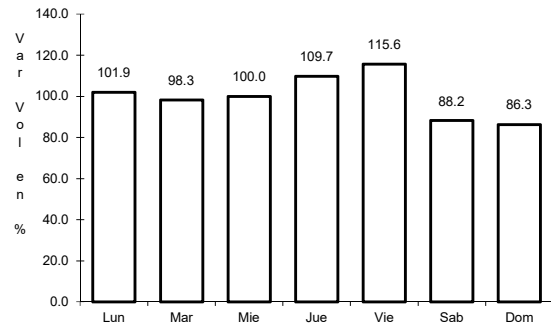


Km: 0.10 Tipo: 3 Sent: 2



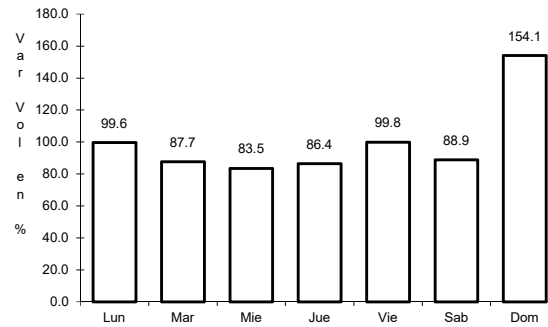
Km: 11.10 Tipo: 1 Sent: 1

102 CARR: Libramiento Nororiente de Toluca (Cuota)



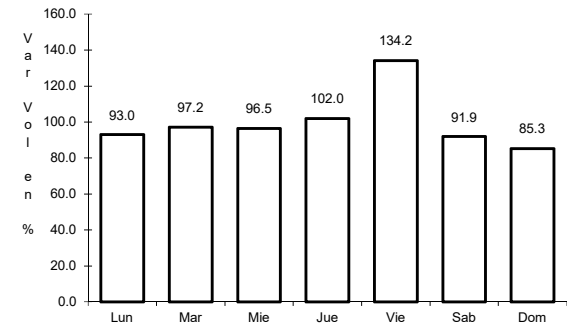
Km: 0.00 Tipo: 3 Sent: 1

CLAVE:



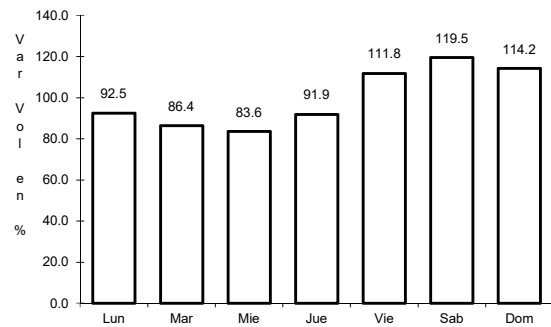
Km: 0.00 Tipo: 3 Sent: 2

RUTA: EM-D



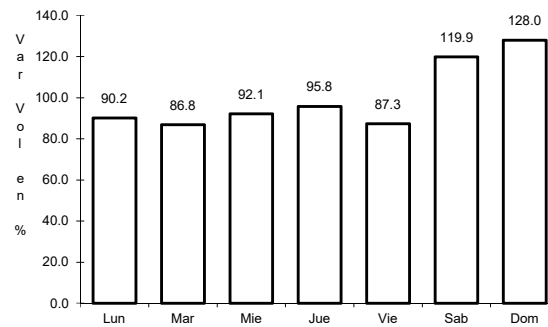
Km: 29.50 Tipo: 1 Sent: 1

103 CARR: Toluca - Ixtapa de La Sal (Cuota)



Km: 0.00 Tipo: 3 Sent: 0

CLAVE:

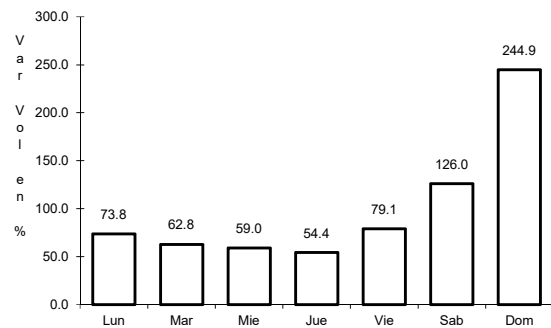


Km: 45.00 Tipo: 1 Sent: 0

RUTA: EM-D

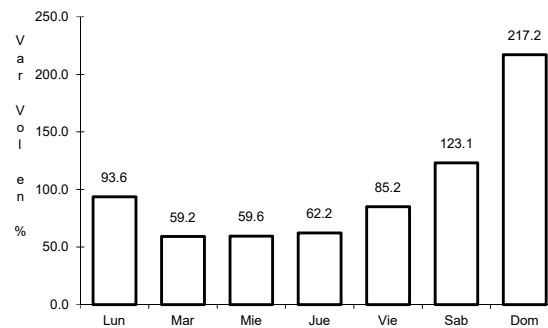


104 CARR: Toluca - Zitácuaro (Cuota)



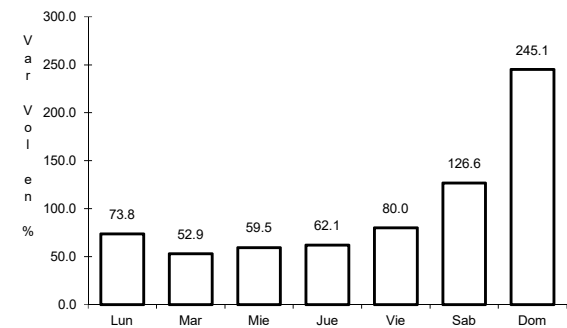
Km: 0.00 Tipo: 3 Sent: 1

CLAVE:



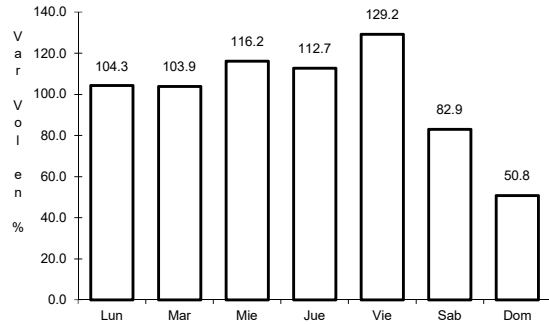
Km: 0.00 Tipo: 3 Sent: 2

RUTA: EM-D



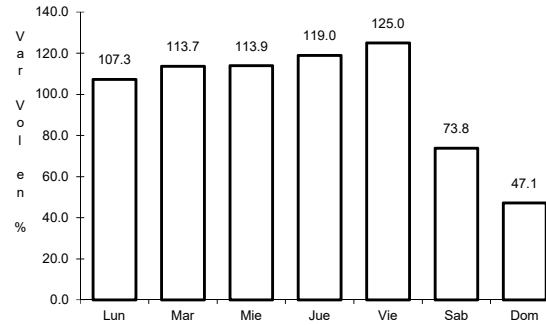
Km: 39.60 Tipo: 1 Sent: 1

105 CARR: Viaducto Bicentenario



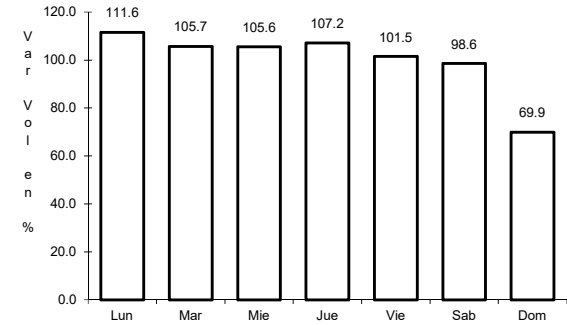
Km: 0.40 Tipo: 3 Sent: 1

CLAVE:



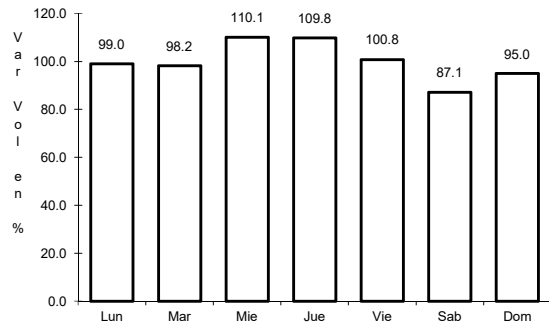
Km: 0.40 Tipo: 3 Sent: 2

RUTA: EM-D



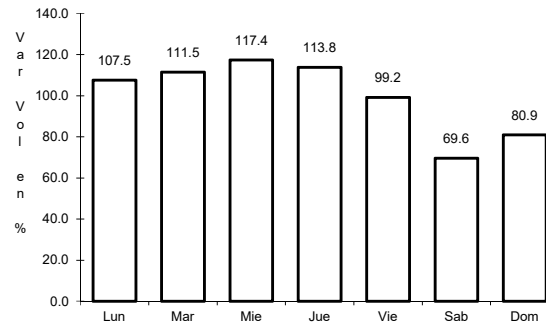
Km: 3.30 Tipo: 3 Sent: 1

106 CARR: Atlacomulco - Morelia



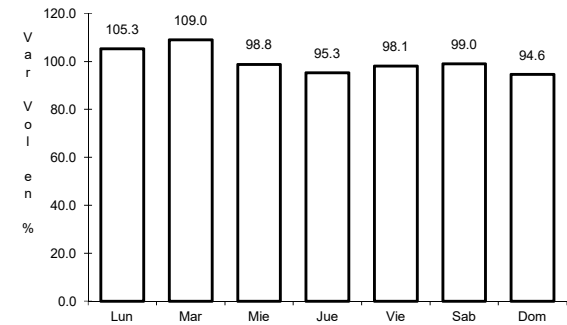
Km: 0.00 Tipo: 3 Sent: 1

CLAVE: 00151



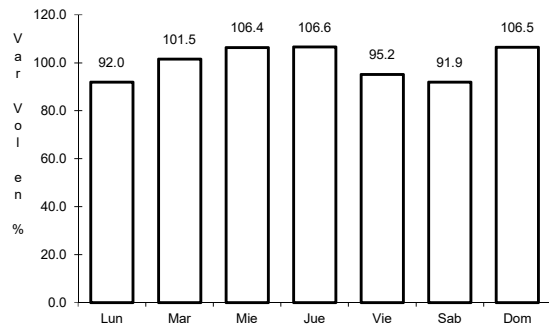
Km: 0.00 Tipo: 3 Sent: 2

RUTA: EM-005-MEX-126



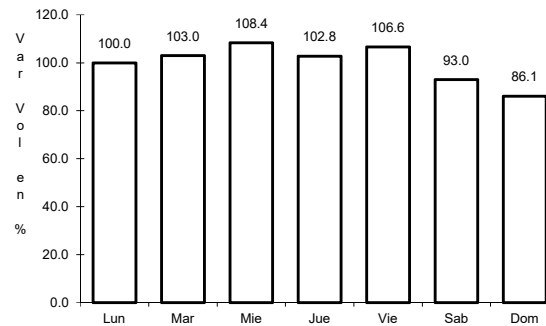
Km: 79.00 Tipo: 1 Sent: 0

107 CARR: Circuito Exterior Mexiquense (Cuota)



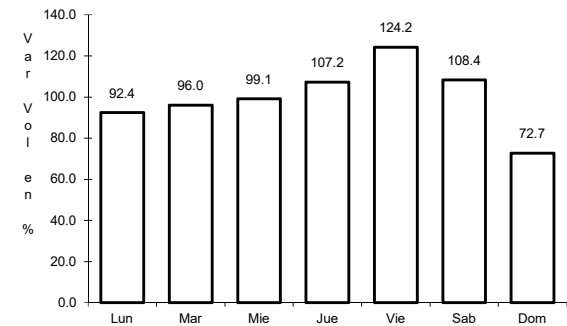
Km: 0.00 Tipo: 3 Sent: 1

CLAVE:



Km: 0.00 Tipo: 3 Sent: 2

RUTA: EM-D-MEX-057-D

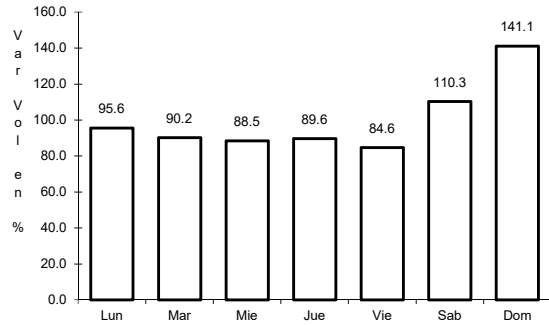


Km: 51.30 Tipo: 1 Sent: 1

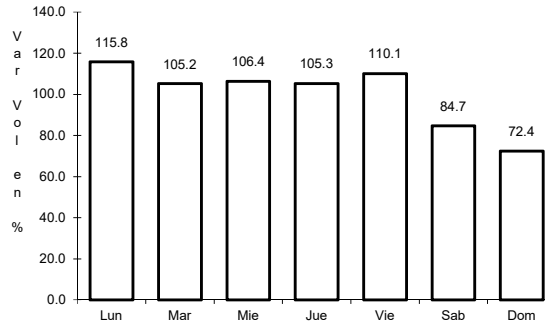
108 CARR: El Monumento - Tingambato

CLAVE: 15039

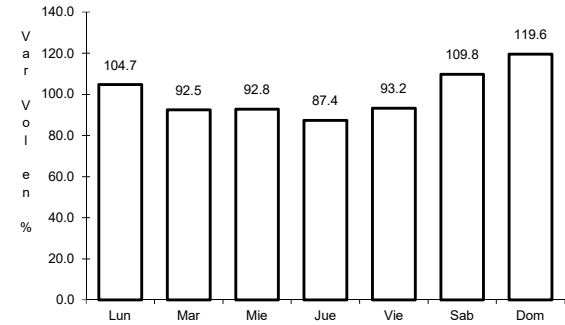
RUTA: MEX-EM



Km: 0.00 Tipo: 3 Sent: 0



Km: 32.30 Tipo: 1 Sent: 0

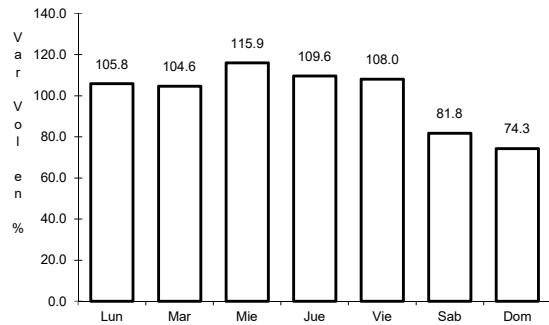


Km: 51.25 Tipo: 1 Sent: 0

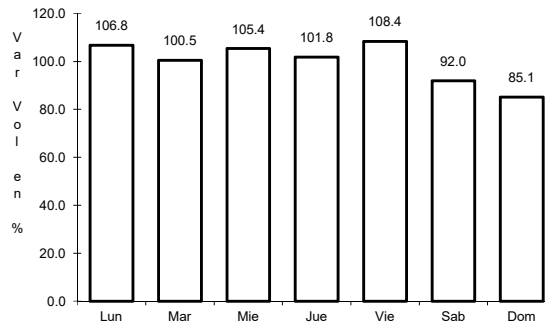
109 CARR: Toluca - Axixintla

CLAVE: 00122

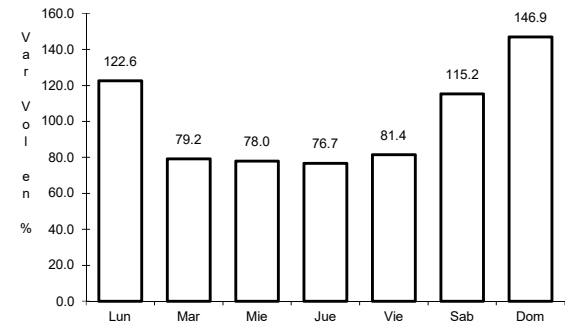
RUTA: EM-MEX-055



Km: 4.74 Tipo: 1 Sent: 1



Km: 4.74 Tipo: 1 Sent: 2

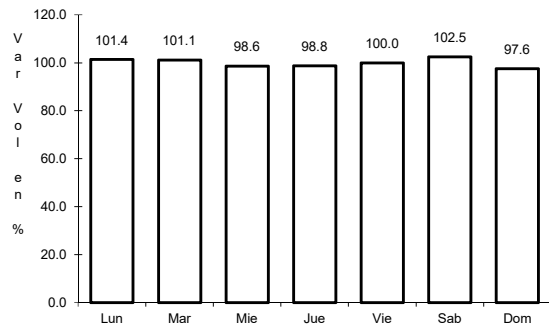


Km: 125.30 Tipo: 1 Sent: 0

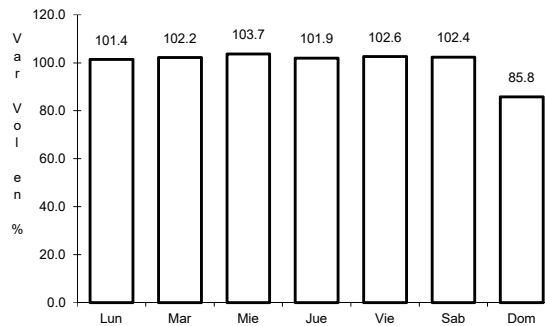
110 CARR: Toluca - Palmillas

CLAVE: 00496

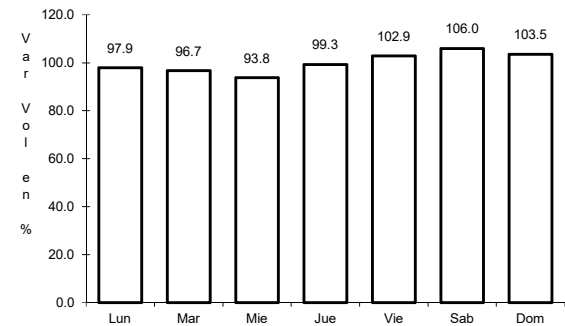
RUTA: EM(D)-MEX-055



Km: 14.21 Tipo: 1 Sent: 1



Km: 14.21 Tipo: 1 Sent: 2

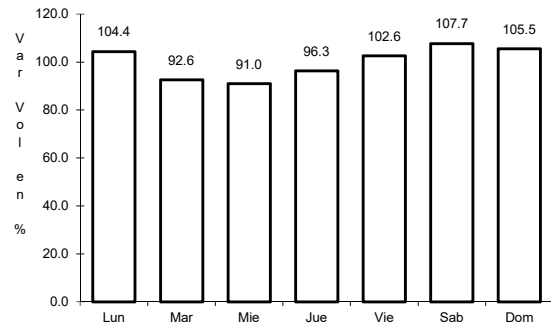


Km: 85.64 Tipo: 3 Sent: 0

111 CARR: Tres Marías - Santa Martha

CLAVE: 00172

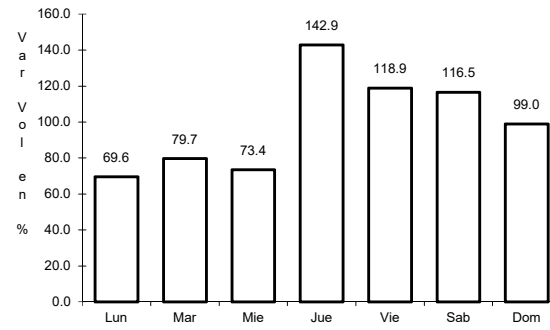
RUTA: MEX-106-EM



Km: 0.00

Tipo: 3

Sent: 0



Km: 28.35

Tipo: 1

Sent: 0

