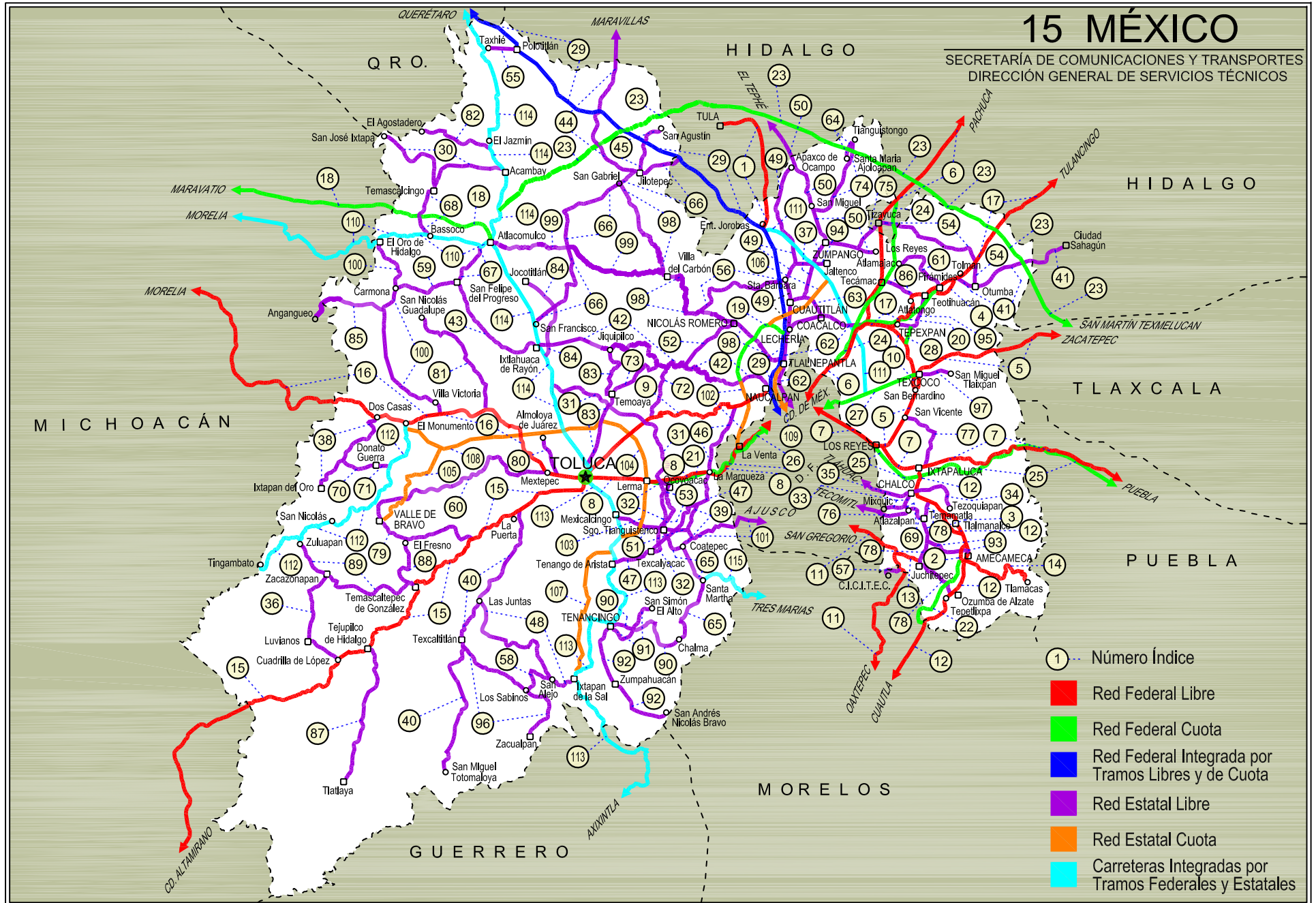


MEXICO

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

15 MÉXICO

SECRETARÍA DE COMUNICACIONES Y TRANSPORTES
DIRECCIÓN GENERAL DE SERVICIOS TÉCNICOS



MEXICO

1 CARR: Ent. Jorobas - Tula

CLAVE: 00159

RUTA: MEX-087

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. México - Querétaro (Cuota)	0.00	3	1	15205	7.3	77.7	2.3	4.9	2.2	3.7	1.0	0.8	0.1	85.0	2.3	12.7	0.080	0.508	19.826201	-99.248356
T. C. México - Querétaro (Cuota)	0.00	3	2	14755	7.6	77.2	2.3	5.2	2.1	3.8	1.0	0.7	0.1	84.8	2.3	12.9	0.085	0.508	19.826283	-99.248530
Lim. Edos. Term. Méx. Ppia. Hgo.	5.90																			
T. Der. Atotonilco	21.50	1	1	6492	1.5	82.1	1.1	6.7	2.5	3.6	1.7	0.6	0.2	83.6	1.1	15.3	0.100	0.507	20.020207	-99.247936
T. Der. Atotonilco	21.50	1	2	6687	1.7	82.9	1.1	5.6	2.5	3.4	1.9	0.7	0.2	84.6	1.1	14.3	0.124	0.507	20.020213	-99.248126
Tula de Allende	37.70	1	1	12816	3.0	87.2	1.0	3.4	1.4	1.8	1.0	0.8	0.4	90.2	1.0	8.8	0.087	0.512	20.053023	-99.334095
Tula de Allende	37.70	1	2	13442	2.7	85.3	1.1	4.4	1.9	2.0	1.3	0.7	0.6	88.0	1.1	10.9	0.109	0.512	20.053037	-99.334097

2 CARR: Libramiento de Amecameca

CLAVE:

RUTA: MEX-115

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Sta. Barbara - Izucar de Matamoros (Norte)	0.00	3	1	10482	0.9	87.0	0.8	8.6	0.9	1.1	0.4	0.2	0.1	87.9	0.8	11.3	0.075	0.500	19.149106	-98.776373
T. C. Sta. Barbara - Izucar de Matamoros (Norte)	0.00	3	2	10467	0.9	87.0	0.8	8.6	0.9	1.1	0.4	0.2	0.1	87.9	0.8	11.3	0.080	0.500	19.149117	-98.776274
T. C. Sta. Barbara - Izucar de Matamoros (Sur)	4.80	1	0	14979	1.5	82.0	1.4	10.4	1.6	1.1	0.7	0.8	0.5	83.5	1.4	15.1	0.078	0.511	19.110816	-98.776938

3 CARR: Libramiento de Tlalmanalco de Velázquez

CLAVE:

RUTA: MEX-115

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Sta. Bárbara - Izúcar de Matamoros (Norte)	0.00	3	1	11890	1.2	84.0	1.6	8.6	1.6	1.9	0.6	0.4	0.1	85.2	1.6	13.2	0.114	0.503	19.206820	-98.825500
T. C. Sta. Bárbara - Izúcar de Matamoros (Norte)	0.00	3	2	12041	1.8	82.8	1.5	9.3	1.6	2.0	0.5	0.4	0.1	84.6	1.5	13.9	0.113	0.503	19.206848	-98.825405
T. C. Sta. Bárbara - Izúcar de Matamoros (Sur)	4.40	1	1	6963	1.0	87.4	1.2	6.3	1.0	2.3	0.6	0.2	0.0	88.4	1.2	10.4	0.106	0.502	19.189541	-98.801224
T. C. Sta. Bárbara - Izúcar de Matamoros (Sur)	4.40	1	2	7024	1.4	85.7	1.1	7.4	1.1	2.3	0.6	0.3	0.1	87.1	1.1	11.8	0.112	0.502	19.189605	-98.801171

4 CARR: Libramiento San Martín de Las Pirámides

CLAVE:

RUTA: MEX-132

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Ecatepec - Pirámides (Cuota)	18.20	3	1	11871	1.0	75.9	3.5	8.4	2.4	5.7	1.0	1.8	0.3	76.9	3.5	19.6	0.101	0.519	19.654764	-98.879760
T. C. Ecatepec - Pirámides (Cuota)	18.20	3	2	11024	1.0	75.8	3.4	8.4	2.4	5.7	1.1	1.9	0.3	76.8	3.4	19.8	0.077	0.519	19.654917	-98.879869
X. C. Ent. Tolman - Cd. Sahagún	30.30	1	1	12189	1.1	76.1	3.4	8.5	2.3	5.4	1.3	1.6	0.3	77.2	3.4	19.4	0.096	0.528	19.714508	-98.795423
X. C. Ent. Tolman - Cd. Sahagún	30.30	1	2	10914	1.1	76.0	3.4	8.4	2.3	5.5	1.4	1.6	0.3	77.1	3.4	19.5	0.080	0.528	19.714628	-98.795500
X. C. Ent. Tolman - Cd. Sahagún	30.30	3	1	10036	0.7	75.2	3.8	7.9	2.7	6.2	1.3	1.9	0.3	75.9	3.8	20.3	0.099	0.549	19.715900	-98.793692
X. C. Ent. Tolman - Cd. Sahagún	30.30	3	2	8253	0.7	75.1	3.8	7.9	2.7	6.2	1.4	1.9	0.3	75.8	3.8	20.4	0.081	0.549	19.716001	-98.793756

MEXICO

4 CARR : Libramiento San Martín de Las Pirámides

CLAVE:

ruta : MEX-132

AÑO : 2020

L U G A R	E S T A C I O N	C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S					
		KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Venta de Carpio - T. C. (Pachuca - Tuxpam)		32.00																			

5 CARR : Los Reyes - Zacatepec

CLAVE: 00052

ruta : MEX-136

AÑO : 2020

LUGAR	ESTACION				CLASIFICACION 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	29798	3.1	82.4	0.5	9.6	1.1	1.6	1.3	0.1	0.3	85.5	0.5	14.0	0.062	0.536	19.367995	-98.947987
T. Izq. La Magdalena	3.35	3	2	34877	3.2	82.1	0.5	9.7	1.2	1.6	1.3	0.1	0.3	85.3	0.5	14.2	0.063	0.536	19.367984	-98.947996
T. Izq. Chimalhuacán	8.45	1	1	34043	3.8	86.0	0.4	5.0	1.1	1.6	1.6	0.1	0.4	89.8	0.4	9.8	0.065	0.510	19.416417	-98.917603
T. Izq. Chimalhuacán	8.45	1	2	35584	3.8	86.0	0.4	5.0	1.1	1.6	1.6	0.1	0.4	89.8	0.4	9.8	0.065	0.510	19.416404	-98.917602
T. C. San Bernardino - Tepexpan	17.00	1	1	28718	2.8	87.6	0.7	5.1	1.0	1.5	0.8	0.2	0.3	90.4	0.7	8.9	0.094	0.505	19.476689	-98.890893
T. C. San Bernardino - Tepexpan	17.00	1	2	29355	2.8	87.6	0.7	5.1	1.0	1.5	0.8	0.2	0.3	90.4	0.7	8.9	0.070	0.505	19.476706	-98.890920
T. C. San Bernardino - Tepexpan	17.00	3	1	12398	4.3	86.7	0.7	6.9	0.6	0.4	0.2	0.1	0.1	91.0	0.7	8.3	0.079	0.519	19.477344	-98.890624
T. C. San Bernardino - Tepexpan	17.00	3	2	11478	4.3	86.7	0.7	6.9	0.6	0.4	0.2	0.1	0.1	91.0	0.7	8.3	0.077	0.519	19.477336	-98.890629
Texcoco	23.02	3	1	19071	3.8	77.3	2.0	7.3	2.5	4.2	1.9	0.6	0.4	81.1	2.0	16.9	0.080	0.508	19.522913	-98.881321
Texcoco	23.02	3	2	18488	3.1	76.5	2.2	7.7	2.9	4.7	2.0	0.6	0.3	79.6	2.2	18.2	0.076	0.508	19.522955	-98.881332
T. Izq. Tepetlaoxtoc	30.03	1	1	15036	3.8	77.2	1.9	7.5	2.5	4.3	1.9	0.6	0.3	81.0	1.9	17.1	0.088	0.503	19.549980	-98.816166
T. Izq. Tepetlaoxtoc	30.03	1	2	14863	3.7	75.7	2.2	8.1	2.7	4.7	2.0	0.6	0.3	79.4	2.2	18.4	0.086	0.503	19.550041	-98.816204
T. Der. San Jerónimo Amanalco	31.42	3	1	7333	3.8	76.3	2.2	4.9	2.6	7.1	2.1	0.7	0.3	80.1	2.2	17.7	0.102	0.513	19.552272	-98.797837
T. Der. San Jerónimo Amanalco	31.42	3	2	6974	3.9	74.0	2.5	5.1	3.0	8.2	2.3	0.7	0.3	77.9	2.5	19.6	0.101	0.513	19.552380	-98.797808
T. Der. Totolapan	42.00	3	1	6187	3.9	75.4	2.3	4.9	2.7	7.1	2.6	0.8	0.3	79.3	2.3	18.4	0.108	0.515	19.555168	-98.736297
T. Der. Totolapan	42.00	3	2	5829	3.8	73.3	2.7	5.4	3.1	8.2	2.6	0.6	0.3	77.1	2.7	20.2	0.105	0.515	19.555166	-98.736298
Lim. Edos. Term. Méx. Ppia. Tlax.	43.15																			
T. C. Calpulalpan - El Ocote	58.15																			
Calpulalpan	59.58	1	1	6511	0.7	69.3	3.7	6.5	3.2	10.3	3.1	2.9	0.3	70.0	3.7	26.3	0.091	0.504	19.585679	-98.566105
Calpulalpan	59.58	1	2	6614	0.7	67.5	4.0	6.7	3.6	10.9	3.3	3.0	0.3	68.2	4.0	27.8	0.111	0.504	19.585676	-98.566108
Calpulalpan	59.58	3	0	16163	1.1	74.4	3.6	7.9	2.4	7.9	1.6	0.9	0.2	75.5	3.6	20.9	0.095	0.511	19.591749	-98.561468
T. Der. Nanacamilpa	71.76	3	0	12696	0.9	71.9	5.5	7.9	2.6	8.2	1.4	1.3	0.3	72.8	5.5	21.7	0.092	0.500	19.528129	-98.481231
X. C. Arco Norte de La Ciudad de México	73.80	3	1	7312	0.9	72.7	3.0	6.7	2.3	8.1	3.2	2.7	0.4	73.6	3.0	23.4	0.091	0.507	19.513749	-98.465264
X. C. Arco Norte de La Ciudad de México	73.80	3	2	7521	1.2	68.9	3.6	7.7	2.7	9.1	3.6	2.8	0.4	70.1	3.6	26.3	0.112	0.507	19.513790	-98.465267
T. Libramiento Hueyotlipan Oeste	86.84																			
Hueyotlipan	88.21	1	1	7926	0.9	71.8	3.2	7.1	2.4	8.3	3.3	2.6	0.4	72.7	3.2	24.1	0.087	0.517	19.469086	-98.345928
Hueyotlipan	88.21	1	2	7398	1.2	69.3	3.4	7.4	2.6	9.1	3.7	2.9	0.4	70.5	3.4	26.1	0.092	0.517	19.469040	-98.345939
Hueyotlipan	88.21	3	1	8039	0.6	73.4	4.3	8.1	1.7	7.5	1.9	1.8	0.7	74.0	4.3	21.7	0.078	0.515	19.469181	-98.346799

MEXICO

5 CARR: Los Reyes - Zacatepec

CLAVE: 00052

RUTA: MEX-136

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Hueyotlipan	88.21	3	2	8529	0.7	70.9	4.9	8.6	1.9	8.3	2.0	2.0	0.7	71.6	4.9	23.5	0.116	0.515	19.469196	-98.346817
T. Libramiento HueyotlipanEste	89.51																			
Xaltocan	108.10	1	1	8540	0.6	72.9	4.6	8.2	1.6	7.7	1.8	1.9	0.7	73.5	4.6	21.9	0.079	0.514	19.421715	-98.211840
Xaltocan	108.10	1	2	9035	0.7	71.3	4.9	8.5	1.9	8.2	1.9	1.9	0.7	72.0	4.9	23.1	0.111	0.514	19.421800	-98.211746
T. Libramiento de Apizaco Oeste	113.10																			
Apizaco	117.74	1	1	14903	1.8	84.5	1.2	7.8	0.8	1.4	1.9	0.2	0.4	86.3	1.2	12.5	0.109	0.537	19.418107	-98.145623
Apizaco	117.74	1	2	17283	1.8	84.5	1.2	7.8	0.8	1.4	1.9	0.2	0.4	86.3	1.2	12.5	0.079	0.537	19.418142	-98.145658
Apizaco	117.74	3	0	16633	1.9	89.3	0.9	5.7	0.4	0.8	0.6	0.3	0.1	91.2	0.9	7.9	0.079	0.525	19.415761	-98.139957
T. Der. Cuaxomulco	119.85	3	1	14941	1.7	90.9	0.5	4.0	0.5	1.0	1.0	0.1	0.3	92.6	0.5	6.9	0.088	0.504	19.413252	-98.118951
T. Der. Cuaxomulco	119.85	3	2	14679	1.9	90.3	0.5	4.2	0.5	1.1	1.1	0.1	0.3	92.2	0.5	7.3	0.091	0.504	19.413322	-98.118954
T. Libramiento de Apizaco Este	122.45																			
T. Der. Libramiento de Apizaco	122.70	3	1	13741	2.2	79.5	2.5	5.7	1.9	4.5	1.6	1.2	0.9	81.7	2.5	15.8	0.098	0.503	19.405806	-98.091815
T. Der. Libramiento de Apizaco	122.70	3	2	13913	2.6	78.9	2.2	5.9	2.1	4.3	2.0	1.2	0.8	81.5	2.2	16.3	0.102	0.503	19.405892	-98.091788
T. Izq. Xalostoc	126.67	3	1	10463	2.1	74.8	3.2	8.3	1.7	5.5	1.9	1.8	0.7	76.9	3.2	19.9	0.098	0.513	19.394839	-98.060452
T. Izq. Xalostoc	126.67	3	2	11030	2.1	74.3	3.7	8.4	1.8	4.8	2.4	1.8	0.7	76.4	3.7	19.9	0.104	0.513	19.394916	-98.060399
T. Izq. Libramiento de Huamantla	141.70	1	1	10272	2.4	73.4	3.1	8.3	2.2	5.7	2.0	1.9	1.0	75.8	3.1	21.1	0.092	0.506	19.318969	-97.943420
T. Izq. Libramiento de Huamantla	141.70	1	2	10533	2.4	73.5	3.3	8.6	2.2	5.5	2.0	1.6	0.9	75.9	3.3	20.8	0.106	0.506	19.319031	-97.943371
Huamantla	143.02	3	1	8895	2.2	73.7	3.6	7.8	2.2	5.2	2.4	2.2	0.7	75.9	3.6	20.5	0.090	0.504	19.316449	-97.922515
Huamantla	143.02	3	2	9022	2.2	73.2	3.5	7.2	2.6	5.2	3.3	2.2	0.6	75.4	3.5	21.1	0.116	0.504	19.316450	-97.922516
T. Libramiento de Huamantla Este	144.42																			
X. C. Amozoc - Perote (Cuota)	156.76	1	1	7730	1.5	67.6	4.0	7.3	3.4	9.4	4.3	1.7	0.8	69.1	4.0	26.9	0.093	0.520	19.307538	-97.805117
X. C. Amozoc - Perote (Cuota)	156.76	1	2	7129	1.5	67.4	4.1	7.3	3.4	9.5	4.3	1.7	0.8	68.9	4.1	27.0	0.101	0.520	19.307614	-97.805103
X. C. Amozoc - Perote (Cuota)	156.76	3	0	11105	3.4	63.8	4.3	6.7	3.8	9.7	5.0	2.4	0.9	67.2	4.3	28.5	0.095	0.510	19.307099	-97.802131
T. Der. Cuapiaxtla	159.40	1	0	8750	1.4	60.4	2.7	10.2	4.0	13.0	4.5	2.9	0.9	61.8	2.7	35.5	0.096	0.508	19.302855	-97.776199
X. C. Amozoc - Teziutlán	173.47	1	0	6706	1.1	60.9	3.4	8.8	3.7	12.7	5.1	3.4	0.9	62.0	3.4	34.6	0.089	0.501	19.323772	-97.648443
X. C. Amozoc - Teziutlán	173.47	3	0	4454	0.7	51.9	3.2	6.5	7.5	17.2	9.4	2.8	0.8	52.6	3.2	44.2	0.088	0.501	19.323541	-97.648048
Lim. Edos. Term. Tlax. Ppia. Pue.	177.57																			
Zacatepec	187.67	1	0	4912	0.7	51.7	3.2	6.4	7.8	16.9	9.8	2.7	0.8	52.4	3.2	44.4	0.094	0.500	19.267604	-97.532476

6 CARR: México - Pachuca (Libre)

CLAVE: 00431

RUTA: MEX-085

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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																			

MEXICO

6 CARR: México - Pachuca (Libre)

CLAVE: 00431

RUTA: MEX-085

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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. Pirámides	26.93	1	1	11063	5.0	85.8	0.4	4.3	0.3	2.0	1.3	0.2	0.7	90.8	0.4	8.8	0.067	0.504	19.620741	-99.005242
T. Der. Pirámides	26.93	1	2	10905	5.0	85.5	0.4	4.3	0.3	2.1	1.3	0.3	0.8	90.5	0.4	9.1	0.055	0.504	19.620733	-99.005272
Venta de Carpio	27.00	3	1	26388	3.7	87.6	0.7	4.6	0.8	1.2	1.1	0.1	0.2	91.3	0.7	8.0	0.073	0.504	19.623435	-99.003875
Venta de Carpio	27.00	3	2	25882	3.7	87.6	0.7	4.7	0.8	1.2	1.0	0.1	0.2	91.3	0.7	8.0	0.064	0.504	19.623443	-99.004004
T. Der. Aut. México - Pachuca (Cuota)	37.52	1	1	30527	3.7	90.4	0.2	4.3	0.6	0.5	0.3	0.0	0.0	94.1	0.2	5.7	0.075	0.504	19.706517	-98.977281
T. Der. Aut. México - Pachuca (Cuota)	37.52	1	2	31063	3.8	90.3	0.2	4.3	0.6	0.5	0.3	0.0	0.0	94.1	0.2	5.7	0.076	0.504	19.706578	-98.977404
T. Izq. Zumpango	44.68	1	1	14716	3.6	83.4	0.9	8.5	1.0	1.1	1.0	0.2	0.3	87.0	0.9	12.1	0.077	0.502	19.765111	-98.973401
T. Izq. Zumpango	44.68	1	2	14611	5.5	81.4	1.1	8.0	1.2	1.1	1.0	0.3	0.4	86.9	1.1	12.0	0.072	0.502	19.765110	-98.973380
T. Izq. Zumpango	44.68	3	1	9831	4.7	78.8	1.5	10.5	2.0	1.2	0.7	0.3	0.3	83.5	1.5	15.0	0.081	0.502	19.765558	-98.973379
T. Izq. Zumpango	44.68	3	2	9911	6.1	79.1	1.5	9.3	1.9	1.1	0.6	0.2	0.2	85.2	1.5	13.3	0.073	0.502	19.765556	-98.973447
Lim. Edos. Term. Méx. Ppia. Hgo.	49.30																			
Tizayuca	52.50	1	1	8254	7.1	80.7	2.5	7.1	1.0	0.8	0.4	0.1	0.3	87.8	2.5	9.7	0.083	0.512	19.827828	-98.977966
Tizayuca	52.50	1	2	7882	5.6	81.5	2.6	7.6	1.1	0.9	0.4	0.1	0.2	87.1	2.6	10.3	0.076	0.512	19.827804	-98.978240
Tizayuca	52.50	3	1	14147	5.4	83.2	1.6	5.5	1.2	1.1	1.5	0.3	0.2	88.6	1.6	9.8	0.084	0.500	19.855718	-98.970843
Tizayuca	52.50	3	2	14128	5.7	82.8	1.7	5.2	1.2	1.2	1.7	0.3	0.2	88.5	1.7	9.8	0.083	0.500	19.855775	-98.970918
T. C. México - Tizayuca (Cuota)	61.00	1	1	6761	5.0	82.7	2.9	6.6	1.1	0.7	0.4	0.2	0.4	87.7	2.9	9.4	0.080	0.528	19.888528	-98.937125
T. C. México - Tizayuca (Cuota)	61.00	1	2	6047	4.2	84.1	3.1	5.6	1.0	0.8	0.5	0.2	0.5	88.3	3.1	8.6	0.074	0.528	19.888673	-98.937260
T. C. México - Tizayuca (Cuota)	61.00	3	1	20605	0.6	87.0	2.7	5.8	1.3	1.6	0.6	0.3	0.1	87.6	2.7	9.7	0.084	0.508	19.888628	-98.936487
T. C. México - Tizayuca (Cuota)	61.00	3	2	21255	0.7	85.6	3.1	6.4	1.4	1.7	0.7	0.3	0.1	86.3	3.1	10.6	0.106	0.508	19.889050	-98.936911
X. C. Arco Norte de La Ciudad de México	64.20	1	1	21229	0.5	86.4	2.6	6.2	1.4	1.9	0.5	0.4	0.1	86.9	2.6	10.5	0.084	0.525	19.929629	-98.892573
X. C. Arco Norte de La Ciudad de México	64.20	1	2	19198	0.5	86.4	2.6	6.2	1.4	1.9	0.5	0.4	0.1	86.9	2.6	10.5	0.078	0.525	19.929829	-98.892812
X. C. Arco Norte de La Ciudad de México	64.20	3	1	19320	0.8	86.4	3.8	5.6	0.8	1.6	0.5	0.3	0.2	87.2	3.8	9.0	0.087	0.512	19.930093	-98.891966
X. C. Arco Norte de La Ciudad de México	64.20	3	2	20271	0.8	84.9	4.3	6.4	0.9	1.6	0.6	0.3	0.2	85.7	4.3	10.0	0.085	0.512	19.930215	-98.892255
Ent. Colonia	83.97	1	1	38494	1.1	90.0	2.0	4.5	0.5	1.3	0.4	0.1	0.1	91.1	2.0	6.9	0.082	0.520	20.057028	-98.785922
Ent. Colonia	83.97	1	2	35190	0.8	89.3	2.3	5.1	0.5	1.4	0.4	0.1	0.1	90.1	2.3	7.6	0.091	0.520	20.057252	-98.786342
X. C. Libramiento de Pachuca	86.50	1	1	28318	0.8	88.8	3.2	3.8	0.7	1.2	1.0	0.3	0.2	89.6	3.2	7.2	0.085	0.502	20.100000	-98.763767
X. C. Libramiento de Pachuca	86.50	1	2	28132	0.6	87.6	3.6	4.4	0.8	1.4	1.1	0.3	0.2	88.2	3.6	8.2	0.071	0.502	20.100103	-98.763887
Pachuca	94.00																			

7 CARR: México - Puebla (Libre)

CLAVE: 00449

RUTA: MEX-150

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
México	0.00																			
Lim. Edos. Term. CDMX Pcia. Méx.	18.66																			

MEXICO

7 CARR: México - Puebla (Libre)

CLAVE: 00449

RUTA: MEX-150

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	28.85	1	1	32233	3.2	89.2	0.5	4.7	0.8	0.6	0.6	0.2	0.2	92.4	0.5	7.1	0.073	0.516	19.311281	-98.901484
T. Der. Chalco	28.85	1	2	34526	3.8	87.8	0.5	5.1	0.9	0.8	0.7	0.2	0.2	91.6	0.5	7.9	0.067	0.516	19.311517	-98.901507
T. Der. Chalco (Lateral)	28.85	3	1	7792	4.3	88.6	0.6	3.2	0.8	0.8	0.9	0.4	0.4	92.9	0.6	6.5	0.081	0.509	19.311669	-98.900248
T. Der. Chalco (Central)	28.85	3	1	20053	4.7	89.2	0.3	4.1	0.7	0.4	0.5	0.0	0.1	93.9	0.3	5.8	0.076	0.505	19.311670	-98.900249
T. Der. Chalco (Central)	28.85	3	2	19641	4.7	89.2	0.3	4.1	0.7	0.4	0.5	0.0	0.1	93.9	0.3	5.8	0.074	0.505	19.311670	-98.900249
T. Der. Chalco (Lateral)	28.85	3	2	7510	5.0	86.4	0.8	4.0	0.9	0.9	1.0	0.4	0.6	91.4	0.8	7.8	0.083	0.509	19.311668	-98.900250
Ixtapaluca	31.06	3	1	24857	4.2	88.5	0.7	2.9	0.9	0.8	0.8	0.6	0.6	92.7	0.7	6.6	0.067	0.520	19.315184	-98.880120
Ixtapaluca	31.06	3	2	22922	4.3	87.9	0.7	3.8	0.8	0.8	0.7	0.5	0.5	92.2	0.7	7.1	0.072	0.520	19.315182	-98.880141
T. Der. C. México - Puebla (Cuota) (Río Frio)	62.06	1	0	2689	3.2	74.4	2.6	8.7	5.1	5.3	0.7	0.0	0.0	77.6	2.6	19.8	0.091	0.533	19.352462	-98.667595
T. Der. C. México - Puebla (Cuota) (Río Frio)	62.06	3	0	1004	2.8	78.5	1.4	8.1	4.8	4.0	0.4	0.0	0.0	81.3	1.4	17.3	0.092	0.505	19.352633	-98.667365
Lim. Edos. Term. Méx. Ppia. Pue.	62.98																			
San Martín Texmelucan	70.00	1	0	10835	11.9	74.6	0.6	11.0	0.5	0.6	0.6	0.1	0.1	86.5	0.6	12.9	0.090	0.524	19.283044	-98.437002
X. C. México - Puebla (Cuota)	74.10	3	1	8737	5.8	78.9	0.9	9.4	0.9	2.1	1.3	0.3	0.4	84.7	0.9	14.4	0.095	0.500	19.272006	-98.432267
X. C. México - Puebla (Cuota)	74.10	3	2	8749	5.8	78.9	0.9	9.4	0.9	2.1	1.3	0.3	0.4	84.7	0.9	14.4	0.089	0.500	19.272005	-98.432158
Huejotzingo	88.00	1	1	5743	3.6	80.8	1.3	11.2	1.0	1.3	0.6	0.1	0.1	84.4	1.3	14.3	0.084	0.502	19.170696	-98.412409
Huejotzingo	88.00	1	2	5794	3.6	81.0	1.3	11.1	1.0	1.2	0.6	0.1	0.1	84.6	1.3	14.1	0.089	0.502	19.170751	-98.412321
Huejotzingo	88.00	3	1	5955	1.6	84.9	1.1	9.1	1.3	1.4	0.4	0.1	0.1	86.5	1.1	12.4	0.112	0.504	19.149228	-98.401208
Huejotzingo	88.00	3	2	6042	1.6	84.8	1.1	9.2	1.2	1.4	0.5	0.1	0.1	86.4	1.1	12.5	0.103	0.504	19.149341	-98.401193
T. Izq. Aeropuerto	92.80	1	1	5709	5.3	83.4	2.0	5.5	1.9	1.4	0.3	0.2	0.0	88.7	2.0	9.3	0.116	0.507	19.134233	-98.375393
T. Izq. Aeropuerto	92.80	1	2	5867	5.4	83.8	2.0	5.2	1.8	1.3	0.3	0.2	0.0	89.2	2.0	8.8	0.093	0.507	19.134281	-98.375335
T. Der. Cholula	101.00	1	1	12616	1.9	87.9	0.3	4.9	0.9	1.7	1.8	0.2	0.4	89.8	0.3	9.9	0.087	0.523	19.072072	-98.316261
T. Der. Cholula	101.00	1	2	11506	2.0	87.9	0.3	4.9	0.9	1.7	1.7	0.2	0.4	89.9	0.3	9.8	0.077	0.523	19.072256	-98.316299
T. Der. Cholula	101.00	3	1	17180	2.2	89.8	0.3	4.3	0.9	1.4	0.6	0.2	0.3	92.0	0.3	7.7	0.081	0.510	19.071470	-98.315446
T. Der. Cholula	101.00	3	2	16497	2.1	89.8	0.3	4.3	0.9	1.5	0.6	0.2	0.3	91.9	0.3	7.8	0.087	0.510	19.071570	-98.315394
Puebla	131.00																			

8 CARR: México - Toluca

CLAVE: 00447

RUTA: MEX-015

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	33992	2.9	88.6	1.4	4.6	0.6	1.1	0.6	0.1	0.1	91.5	1.4	7.1	0.067	0.507	19.391553	-99.239066
Ent. Constituyentes y Reforma	12.84	3	2	35060	2.8	88.7	1.5	4.4	0.6	1.2	0.6	0.1	0.1	91.5	1.5	7.0	0.073	0.507	19.391568	-99.239076
T. Der. Cuajimalpa (1º Acceso)	20.56	1	1	36366	1.2	90.1	1.4	4.5	0.8	1.1	0.7	0.1	0.1	91.3	1.4	7.3	0.081	0.508	19.362595	-99.286059
T. Der. Cuajimalpa (1º Acceso)	20.56	1	2	37799	1.1	90.1	1.7	4.4	0.7	1.2	0.6	0.1	0.1	91.2	1.7	7.1	0.091	0.508	19.362613	-99.286059

MEXICO

8 CARR: México - Toluca

CLAVE: 00447

RUTA: MEX-015

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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. Desierto de Los Leones	23.96	1	1	34712	0.8	87.1	1.5	7.6	1.0	1.2	0.6	0.1	0.1	87.9	1.5	10.6	0.102	0.505	19.336978	-99.311588
T. Izq. Desierto de Los Leones	23.96	1	2	35496	0.8	87.4	1.4	7.4	1.0	1.2	0.6	0.1	0.1	88.2	1.4	10.4	0.086	0.505	19.336976	-99.311616
Lim. Edos. Term. CDMX Ppia. Méx.	33.44																			
T. Der. Huixquilucan	33.98	1	1	23768	0.9	90.5	1.0	5.2	0.6	1.1	0.5	0.1	0.1	91.4	1.0	7.6	0.087	0.540	19.299806	-99.370106
T. Der. Huixquilucan	33.98	1	2	20242	2.0	80.2	3.0	11.5	1.5	1.1	0.5	0.1	0.1	82.2	3.0	14.8	0.107	0.540	19.299833	-99.370117
T. C. Constituyentes - La Marquesa (Cuota)	35.28																			
T. C. La Marquesa - Lerma (Cuota)	36.98																			
X. C. Amomolulco - Stgo. Tianguistenco	47.26	1	1	46127	1.4	85.4	2.0	5.4	1.3	2.7	0.7	0.8	0.3	86.8	2.0	11.2	0.084	0.533	19.284841	-99.491024
X. C. Amomolulco - Stgo. Tianguistenco	47.26	1	2	44264	1.1	85.2	2.4	5.5	1.6	2.0	1.0	0.8	0.4	86.3	2.4	11.3	0.081	0.533	19.281698	-99.491471
T. Der. Lerma - Izq. San Pedro Tultepec	51.71	1	1	66274	2.7	85.9	1.9	4.7	1.0	2.2	0.8	0.5	0.3	88.6	1.9	9.5	0.076	0.510	19.281298	-99.514135
T. Der. Lerma - Izq. San Pedro Tultepec	51.71	1	2	63177	3.4	85.1	2.0	4.7	1.1	1.9	0.9	0.5	0.4	88.5	2.0	9.5	0.081	0.510	19.280922	-99.514099
T. Izq. San Mateo Atenco (Alta)	52.00	3	1	71568	4.6	95.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	99.6	0.1	0.3	0.074	0.524	19.285401	-99.528880
T. Izq. San Mateo Atenco (Baja)	52.00	3	1	14718	6.0	67.1	4.4	12.6	3.2	4.6	0.8	1.0	0.3	73.1	4.4	22.5	0.074	0.527	19.286199	-99.530173
T. Izq. San Mateo Atenco (Alta)	52.00	3	2	64437	5.3	94.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	99.6	0.1	0.3	0.083	0.524	19.285255	-99.528853
T. Izq. San Mateo Atenco (Baja)	52.00	3	2	13223	22.9	53.0	4.4	11.8	1.7	3.6	0.8	1.5	0.3	75.9	4.4	19.7	0.069	0.527	19.284851	-99.528969
X. C. Libramiento de Toluca (Alta)	62.20	1	1	60761	1.3	98.3	0.1	0.1	0.1	0.0	0.0	0.0	0.1	99.6	0.1	0.3	0.076	0.523	19.288244	-99.627076
X. C. Libramiento de Toluca (Baja)	62.20	1	1	6716	11.7	67.8	3.3	11.1	1.7	3.4	0.4	0.5	0.1	79.5	3.3	17.2	0.091	0.544	19.288583	-99.627411
X. C. Libramiento de Toluca (Alta)	62.20	1	2	54737	0.8	99.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.075	0.523	19.287820	-99.626119
X. C. Libramiento de Toluca (Baja)	62.20	1	2	8022	9.4	66.8	3.4	15.0	1.5	3.3	0.4	0.0	0.2	76.2	3.4	20.4	0.085	0.544	19.287659	-99.626147
Toluca	66.00																			

9 CARR: Naucalpan - Toluca

CLAVE: 15056

RUTA: MEX-134

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. México - Querétaro (Cuota) (Paso Inferior)	0.00																			
T. Der. Loma Linda	3.13	3	1	45323	1.3	90.5	0.4	3.7	1.0	1.0	1.3	0.6	0.2	91.8	0.4	7.8	0.073	0.525	19.460067	-99.252627
T. Der. Loma Linda	3.13	3	2	40483	1.6	89.2	0.5	4.1	1.1	1.2	1.5	0.6	0.2	90.8	0.5	8.7	0.072	0.525	19.459972	-99.252583
T. Izq. Chichicarpa	12.72	3	0	16199	2.5	76.5	1.1	10.1	2.5	5.8	1.1	0.0	0.4	79.0	1.1	19.9	0.076	0.509	19.436460	-99.332071
T. Der. Xolotepec	39.46	3	0	11588	1.8	74.5	2.8	10.9	2.7	5.3	1.3	0.2	0.5	76.3	2.8	20.9	0.085	0.505	19.421067	-99.489078
X. C. Lib. Nororient de Toluca (Cuota) Lateral	51.00	1	1	6923	2.7	83.0	0.8	6.4	1.8	4.0	0.6	0.4	0.3	85.7	0.8	13.5	0.103	0.638	19.379354	-99.553558
X. C. Lib. Nororient de Toluca (Cuota) Central	51.00	1	1	18041	0.7	86.9	0.5	3.5	1.1	4.8	2.0	0.3	0.2	87.6	0.5	11.9	0.097	0.614	19.379267	-99.553469
X. C. Lib. Nororient de Toluca (Cuota) Lateral	51.00	1	2	12196	2.0	85.8	0.7	5.6	1.7	3.1	0.4	0.5	0.2	87.8	0.7	11.5	0.091	0.638	19.379062	-99.553248
X. C. Lib. Nororient de Toluca (Cuota) Central	51.00	1	2	11350	1.8	77.5	1.1	13.0	1.8	2.9	1.2	0.2	0.5	79.3	1.1	19.6	0.093	0.614	19.379156	-99.553337
X. C. Lib. Nororient de Toluca (Cuota) Lateral	51.00	3	1	7667	3.2	75.2	1.6	8.7	2.8	5.5	0.9	1.5	0.6	78.4	1.6	20.0	0.089	0.676	19.379350	-99.553561

MEXICO

9 CARR: Naucalpan - Toluca

CLAVE: 15056

RUTA: MEX-134

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
X. C. Lib. Nororient de Toluca (Cuota) Central	51.00	3	1	17980	0.7	86.7	0.5	3.6	1.1	4.9	2.0	0.3	0.2	87.4	0.5	12.1	0.097	0.614	19.379260	-99.553478
X. C. Lib. Nororient de Toluca (Cuota) Lateral	51.00	3	2	16007	2.8	82.6	1.3	5.9	1.8	3.1	1.1	0.9	0.5	85.4	1.3	13.3	0.081	0.676	19.379062	-99.553252
X. C. Lib. Nororient de Toluca (Cuota) Central	51.00	3	2	11287	1.8	77.3	1.2	13.1	1.8	2.9	1.2	0.2	0.5	79.1	1.2	19.7	0.093	0.614	19.379151	-99.553343
T. Izq. El Cerrillo	53.18	3	1	26439	2.4	85.2	0.9	5.9	1.8	2.9	0.5	0.2	0.2	87.6	0.9	11.5	0.091	0.535	19.365435	-99.570604
T. Izq. El Cerrillo	53.18	3	2	25198	2.4	83.2	1.2	7.9	1.8	2.6	0.5	0.2	0.2	85.6	1.2	13.2	0.091	0.535	19.365326	-99.570512
T. C. Toluca - Palmillas	63.30	1	1	24680	3.0	83.0	1.4	6.1	1.1	3.0	1.8	0.4	0.2	86.0	1.4	12.6	0.078	0.513	19.306437	-99.643711
T. C. Toluca - Palmillas	63.30	1	2	27616	3.0	82.8	1.4	6.1	1.1	3.2	1.8	0.4	0.2	85.8	1.4	12.8	0.065	0.513	19.306303	-99.643612

10 CARR: San Bernardino - Tepexpan

CLAVE: 15053

RUTA: MEX-142

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Los Reyes - Zacatepec	0.00	3	1	21402	2.6	87.0	0.9	5.1	1.0	1.8	1.0	0.4	0.2	89.6	0.9	9.5	0.084	0.513	19.478548	-98.892256
T. C. Los Reyes - Zacatepec	0.00	3	2	22543	2.6	86.6	1.0	5.1	1.1	1.8	1.0	0.5	0.3	89.2	1.0	9.8	0.081	0.513	19.478498	-98.892346
T. Der. Texcoco	2.08	1	1	26308	1.8	87.5	1.0	5.5	1.1	1.7	0.7	0.4	0.3	89.3	1.0	9.7	0.075	0.510	19.509251	-98.893619
T. Der. Texcoco	2.08	1	2	27425	1.9	86.7	1.0	5.7	1.2	1.9	0.8	0.5	0.3	88.6	1.0	10.4	0.075	0.510	19.509242	-98.893784
T. Der. Texcoco	2.08	3	1	39081	3.0	84.4	0.6	4.9	1.9	3.3	1.3	0.4	0.2	87.4	0.6	12.0	0.073	0.506	19.510161	-98.893803
T. Der. Texcoco	2.08	3	2	38150	3.1	82.6	0.7	5.8	2.3	3.4	1.5	0.4	0.2	85.7	0.7	13.6	0.073	0.506	19.510142	-98.893949
X. C. Chiconcuac - San Francisco Acuexcomac	10.80	1	1	33319	3.1	84.4	0.6	4.9	2.0	3.1	1.3	0.4	0.2	87.5	0.6	11.9	0.076	0.525	19.560794	-98.911288
X. C. Chiconcuac - San Francisco Acuexcomac	10.80	1	2	29818	3.6	83.4	0.7	4.8	2.0	3.5	1.2	0.5	0.3	87.0	0.7	12.3	0.078	0.525	19.560736	-98.911555
T. Izq. Ent. Morelos - Piramides (Cuota)	22.38	1	1	26509	3.0	83.4	0.8	5.4	2.0	3.5	1.4	0.3	0.2	86.4	0.8	12.8	0.076	0.510	19.605268	-98.945319
T. Izq. Ent. Morelos - Piramides (Cuota)	22.38	1	2	25418	3.2	82.1	1.1	6.2	1.9	3.4	1.5	0.3	0.3	85.3	1.1	13.6	0.078	0.510	19.605071	-98.945504
T. C. Venta de Carpio - T. C. (Pachuca - Tulancingo)	23.12	1	1	34194	2.9	83.5	0.9	5.7	1.9	3.2	1.4	0.3	0.2	86.4	0.9	12.7	0.076	0.506	19.612083	-98.954092
T. C. Venta de Carpio - T. C. (Pachuca - Tulancingo)	23.12	1	2	35205	2.9	82.5	1.0	6.1	2.0	3.6	1.4	0.3	0.2	85.4	1.0	13.6	0.072	0.506	19.611971	-98.954160

11 CARR: San Gregorio - Oaxtepec

CLAVE: 00901

RUTA: MEX-113

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	15610	5.1	85.8	0.9	6.6	0.5	0.3	0.7	0.0	0.1	90.9	0.9	8.2	0.077	0.507	19.253217	-99.056221
X. C. Milpa Alta - San Lorenzo Tlacoyucan	9.00	3	0	7981	2.9	86.6	2.0	5.8	0.9	0.4	0.6	0.3	0.5	89.5	2.0	8.5	0.091	0.511	19.181158	-99.029906
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	4276	2.3	86.5	1.3	8.0	1.1	0.5	0.3	0.0	0.0	88.8	1.3	9.9	0.156	0.502	19.039218	-98.938544
T. Der. Tlalnepantla	40.50	3	0	4370	5.4	85.8	0.3	7.9	0.4	0.1	0.1	0.0	0.0	91.2	0.3	8.5	0.134	0.503	19.005738	-98.990416

MEXICO

11 CARR: San Gregorio - Oaxtepec

CLAVE: 00901

RUTA: MEX-113

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Tlayacapan	48.50	3	0	9630	7.9	86.5	0.3	4.2	0.3	0.2	0.6	0.0	0.0	94.4	0.3	5.3	0.100	0.529	18.952011	-98.980465
T. Der. Yautepec	53.00	1	0	11148	7.7	86.3	0.2	4.8	0.2	0.2	0.5	0.0	0.1	94.0	0.2	5.8	0.102	0.504	18.921496	-98.970998
T. Der. Yautepec	53.00	3	1	6618	12.6	80.5	0.4	5.5	0.4	0.3	0.1	0.1	0.1	93.1	0.4	6.5	0.098	0.515	18.921349	-98.971173
T. Der. Yautepec	53.00	3	2	6232	12.7	80.2	0.4	5.7	0.4	0.3	0.1	0.1	0.1	92.9	0.4	6.7	0.100	0.515	18.921359	-98.971104
Oaxtepec	56.00																			

12 CARR: Santa Bárbara - Izúcar de Matamoros

CLAVE: 00451

RUTA: MEX-115-160

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	21238	2.4	87.7	0.5	7.0	0.9	0.8	0.5	0.1	0.1	90.1	0.5	9.4	0.079	0.528	19.311242	-98.900154
T. C. México - Puebla (Libre)	0.00	3	2	23758	2.6	88.5	0.5	6.2	0.8	0.7	0.5	0.1	0.1	91.1	0.5	8.4	0.074	0.528	19.311246	-98.900116
X. C. México - Puebla (Cuota)	3.61	1	1	21780	5.3	89.8	0.4	2.7	0.6	0.6	0.4	0.1	0.1	95.1	0.4	4.5	0.071	0.501	19.295474	-98.882225
X. C. México - Puebla (Cuota)	3.61	1	2	21862	4.9	89.9	0.3	2.7	0.8	0.7	0.5	0.1	0.1	94.8	0.3	4.9	0.076	0.501	19.295482	-98.882231
X. C. México - Puebla (Cuota)	3.61	3	1	35811	1.6	85.8	0.8	6.9	1.3	1.7	1.2	0.4	0.3	87.4	0.8	11.8	0.066	0.503	19.287324	-98.879974
X. C. México - Puebla (Cuota)	3.61	3	2	36339	1.6	86.8	0.8	5.6	1.1	2.1	1.3	0.4	0.3	88.4	0.8	10.8	0.076	0.503	19.287325	-98.879976
Chalco (Lateral)	8.00	3	1	12724	5.3	76.6	0.8	10.6	1.3	4.0	0.7	0.4	0.3	81.9	0.8	17.3	0.083	0.500	19.250996	-98.876872
Chalco (Central)	8.00	3	1	19894	2.6	88.7	0.7	4.9	1.1	1.2	0.5	0.3	0.0	91.3	0.7	8.0	0.104	0.565	19.251000	-98.876871
Chalco (Lateral)	8.00	3	2	12714	5.4	77.4	0.8	10.9	1.4	3.2	0.3	0.4	0.2	82.8	0.8	16.4	0.081	0.500	19.251211	-98.876638
Chalco (Central)	8.00	3	2	15208	1.2	88.8	0.9	5.6	1.3	1.5	0.4	0.3	0.0	90.0	0.9	9.1	0.110	0.565	19.251214	-98.876632
T. Der. Juchitepec	12.46	3	1	19581	3.2	85.9	0.7	7.3	1.1	1.2	0.4	0.2	0.0	89.1	0.7	10.2	0.117	0.504	19.241709	-98.858296
T. Der. Juchitepec	12.46	3	2	19292	2.1	86.4	0.7	7.0	1.3	1.6	0.5	0.3	0.1	88.5	0.7	10.8	0.096	0.504	19.241709	-98.858296
T. Der. Libramiento de Tlalmanalco de Velázquez	15.00	1	1	14184	2.8	84.8	1.5	7.4	1.2	1.5	0.4	0.3	0.1	87.6	1.5	10.9	0.116	0.516	19.213897	-98.829721
T. Der. Libramiento de Tlalmanalco de Velázquez	15.00	1	2	15145	3.0	86.1	1.1	6.2	1.2	1.6	0.4	0.4	0.0	89.1	1.1	9.8	0.127	0.516	19.213914	-98.829652
Tlalmanalco	20.51	1	0	11677	5.4	90.4	0.2	3.4	0.3	0.2	0.1	0.0	0.0	95.8	0.2	4.0	0.084	0.515	19.203820	-98.802183
Tlalmanalco	20.51	3	0	5816	4.0	90.0	0.3	4.9	0.5	0.2	0.1	0.0	0.0	94.0	0.3	5.7	0.083	0.508	19.203818	-98.802163
Amecameca de Juárez	28.00	1	1	6318	2.6	87.4	0.4	7.9	0.5	0.5	0.3	0.2	0.2	90.0	0.4	9.6	0.086	0.506	19.129502	-98.769144
Amecameca de Juárez	28.00	1	2	6166	2.7	87.4	0.3	7.8	0.6	0.5	0.3	0.2	0.2	90.1	0.3	9.6	0.085	0.506	19.129504	-98.769144
Amecameca de Juárez	28.00	3	1	8669	4.5	83.3	0.5	9.8	1.0	0.4	0.2	0.2	0.1	87.8	0.5	11.7	0.097	0.519	19.122969	-98.771144
Amecameca de Juárez	28.00	3	2	9371	4.3	81.0	0.7	12.4	0.8	0.3	0.2	0.2	0.1	85.3	0.7	14.0	0.080	0.519	19.122970	-98.771147
T. Izq a Tlamacas	32.21																			
T. Izq. Ozumba (1º Acceso)	38.81	1	0	17674	3.8	81.9	0.7	11.8	0.8	0.4	0.3	0.2	0.1	85.7	0.7	13.6	0.085	0.518	19.053436	-98.789111
T. Izq. Ozumba (1º Acceso)	38.81	3	0	16164	4.3	81.6	0.6	11.6	1.0	0.4	0.3	0.1	0.1	85.9	0.6	13.5	0.087	0.502	19.053361	-98.789136
Tepetlixpa	42.29	3	0	8748	2.7	81.7	1.1	11.5	1.6	0.5	0.4	0.3	0.2	84.4	1.1	14.5	0.088	0.501	19.026733	-98.816562
Lim. Edos. Term. Méx. Ppia. Mor.	51.70																			

MEXICO

12 CARR: Santa Bárbara - Izúcar de Matamoros

CLAVE: 00451

RUTA: MEX-115-160

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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. Atlatlahucan	58.95	1	1	8335	3.6	78.3	2.4	8.8	3.1	2.3	0.8	0.4	0.3	81.9	2.4	15.7	0.117	0.511	18.928481	-98.887744
T. Der. Atlatlahucan	58.95	1	2	8722	3.7	78.3	2.4	8.8	3.1	2.2	0.8	0.4	0.3	82.0	2.4	15.6	0.123	0.511	18.928484	-98.887750
T. Izq. Tetela del Volcán	62.99	1	1	10936	4.0	80.5	2.1	8.3	2.2	1.8	0.6	0.3	0.2	84.5	2.1	13.4	0.111	0.513	18.897618	-98.908458
T. Izq. Tetela del Volcán	62.99	1	2	10394	4.0	80.6	2.1	8.3	2.2	1.7	0.6	0.3	0.2	84.6	2.1	13.3	0.122	0.513	18.897613	-98.908449
T. Izq. Tetela del Volcán	62.99	3	1	10847	5.0	82.7	1.5	6.3	1.5	1.7	0.8	0.3	0.2	87.7	1.5	10.8	0.095	0.537	18.897548	-98.908543
T. Izq. Tetela del Volcán	62.99	3	2	12596	4.9	82.8	1.5	6.3	1.5	1.7	0.8	0.3	0.2	87.7	1.5	10.8	0.087	0.537	18.897541	-98.908530
T. Izq. Libramiento de Cuautla (1º Acceso)	67.00	1	1	14207	4.8	83.1	1.5	6.1	1.6	1.8	0.5	0.3	0.3	87.9	1.5	10.6	0.093	0.512	18.851786	-98.936934
T. Izq. Libramiento de Cuautla (1º Acceso)	67.00	1	2	14909	4.8	83.1	1.5	6.1	1.6	1.8	0.5	0.3	0.3	87.9	1.5	10.6	0.096	0.512	18.851792	-98.936934
T. Der. La Pera	68.90	1	1	25510	3.4	89.1	0.8	4.1	0.8	0.8	0.7	0.2	0.1	92.5	0.8	6.7	0.082	0.500	18.853123	-98.936882
T. Der. La Pera	68.90	1	2	25499	3.4	89.1	0.8	4.1	0.8	0.8	0.7	0.2	0.1	92.5	0.8	6.7	0.085	0.500	18.853123	-98.936882
T. Izq. Libramiento de Cuautla (2º Acceso)	77.05	3	1	16896	4.6	82.5	1.8	6.4	2.0	1.4	0.5	0.7	0.1	87.1	1.8	11.1	0.108	0.506	18.795229	-98.915337
T. Izq. Libramiento de Cuautla (2º Acceso)	77.05	3	2	17329	4.7	82.3	1.8	6.4	2.0	1.4	0.6	0.7	0.1	87.0	1.8	11.2	0.090	0.506	18.795221	-98.915330
T. Der. Tlayecac	85.06	1	1	11254	1.5	83.0	2.6	7.5	2.1	1.7	0.6	0.9	0.1	84.5	2.6	12.9	0.095	0.501	18.763155	-98.887551
T. Der. Tlayecac	85.06	1	2	11203	1.5	82.8	2.7	7.5	2.2	1.7	0.6	0.9	0.1	84.3	2.7	13.0	0.075	0.501	18.763216	-98.887525
T. Der. Tlayecac	85.06	3	1	9854	3.9	81.5	2.3	7.2	1.8	1.5	0.7	1.0	0.1	85.4	2.3	12.3	0.090	0.500	18.763085	-98.887378
T. Der. Tlayecac	85.06	3	2	9870	3.6	81.8	2.4	7.0	1.8	1.6	0.7	1.0	0.1	85.4	2.4	12.2	0.077	0.500	18.763171	-98.887349
T. Izq. Amayuca	91.36	1	1	8475	5.8	78.1	2.5	7.5	2.4	1.8	0.6	1.1	0.2	83.9	2.5	13.6	0.082	0.505	18.732538	-98.815079
T. Izq. Amayuca	91.36	1	2	8660	5.8	78.0	2.5	7.6	2.4	1.8	0.6	1.1	0.2	83.8	2.5	13.7	0.088	0.505	18.732534	-98.815080
T. Izq. Amayuca	91.36	3	1	5194	5.9	77.1	2.3	7.9	2.6	2.1	0.7	1.0	0.4	83.0	2.3	14.7	0.088	0.521	18.717614	-98.795151
T. Izq. Amayuca	91.36	3	2	5643	6.0	77.1	2.4	7.9	2.6	2.0	0.7	0.9	0.4	83.1	2.4	14.5	0.083	0.521	18.717616	-98.795154
T. C. Atlixco - Jantetelco (Cuota)	94.70	3	1	2998	1.5	76.0	4.1	8.1	2.9	3.1	1.7	2.0	0.6	77.5	4.1	18.4	0.089	0.507	18.702301	-98.768321
T. C. Atlixco - Jantetelco (Cuota)	94.70	3	2	3088	1.4	75.9	4.0	8.1	3.0	3.2	1.9	1.8	0.7	77.3	4.0	18.7	0.101	0.507	18.702366	-98.768300
T. Der. Tenango	102.96	1	1	2509	1.3	74.1	3.0	9.6	3.6	3.2	2.6	2.0	0.6	75.4	3.0	21.6	0.083	0.504	18.667069	-98.731792
T. Der. Tenango	102.96	1	2	2472	1.2	74.1	3.1	9.7	3.7	3.2	2.4	2.0	0.6	75.3	3.1	21.6	0.098	0.504	18.667070	-98.731792
T. Der. Tenango	102.96	3	0	4380	1.0	74.0	3.0	9.7	3.7	3.2	2.6	2.1	0.7	75.0	3.0	22.0	0.085	0.502	18.667100	-98.731731
Lim. Edos. Term. Mor. Ppia. Pue.	103.23																			
X. C. Amayuca - Izúcar de Matamoros	134.99	1	1	5044	14.4	77.1	1.5	3.4	1.2	1.3	0.7	0.3	0.1	91.5	1.5	7.0	0.083	0.508	18.599984	-98.480754
X. C. Amayuca - Izúcar de Matamoros	134.99	1	2	4889	15.0	75.6	1.6	3.8	1.3	1.4	0.8	0.4	0.1	90.6	1.6	7.8	0.078	0.508	18.599997	-98.480730
X. C. Amayuca - Izúcar de Matamoros	134.99	3	1	6039	14.9	75.3	1.0	5.0	1.2	1.6	0.7	0.2	0.1	90.2	1.0	8.8	0.083	0.517	18.599655	-98.480648
X. C. Amayuca - Izúcar de Matamoros	134.99	3	2	6455	12.9	76.9	1.2	5.1	1.3	1.5	0.7	0.3	0.1	89.8	1.2	9.0	0.077	0.517	18.599657	-98.480643
T. C. Puebla - Huajuapán de León	138.14																			

MEXICO

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

CLAVE: 15575

RUTA : MEX-113

AÑO : 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. San Gregorio - Oaxtepec	0.00	3	0	2290	3.0	81.9	1.5	6.2	2.4	2.3	1.1	0.9	0.7	84.9	1.5	13.6	0.105	0.501	19.116979	-98.936056
Juchitepec	6.46																			

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

CLAVE: 15073

RUTA : MEX-115

AÑO : 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Santa Bárbara - Izúcar de Matamoros	0.00	3	0	4621	3.5	82.8	1.3	4.9	1.6	3.9	1.1	0.5	0.4	86.3	1.3	12.4	0.092	0.532	19.110164	-98.776090
San Pedro Nexapa	6.00	1	0	2261	14.6	71.7	0.4	13.0	0.3	0.0	0.0	0.0	0.0	86.3	0.4	13.3	0.110	0.503	19.084659	-98.739951
San Pedro Nexapa	6.00	3	0	996	4.7	86.5	0.2	8.5	0.1	0.0	0.0	0.0	0.0	91.2	0.2	8.6	0.243	0.537	19.083448	-98.731834
Tlaxiaco	22.30																			

15 CARR : Toluca - Cd. Altamirano

CLAVE: 00020

RUTA : MEX-134

AÑO : 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Toluca - Axixintlá	0.00																			
T. Izq. Capultitlán	1.78	3	1	19015	4.8	90.9	0.5	2.1	0.7	0.7	0.3	0.0	0.0	95.7	0.5	3.8	0.086	0.500	19.256612	-99.663493
T. Izq. Capultitlán	1.78	3	2	19004	5.4	90.1	0.5	2.1	0.8	0.7	0.3	0.1	0.0	95.5	0.5	4.0	0.089	0.500	19.256361	-99.663526
T. Der. Zinacatepec	10.21	3	1	11656	3.9	88.6	0.6	4.1	1.3	0.7	0.4	0.3	0.1	92.5	0.6	6.9	0.092	0.515	19.252535	-99.742793
T. Der. Zinacatepec	10.21	3	2	10996	4.0	87.6	0.7	4.8	1.4	0.7	0.4	0.3	0.1	91.6	0.7	7.7	0.083	0.515	19.252414	-99.742792
T. Izq. Sultepec	18.72	3	0	5918	2.7	84.8	2.0	5.7	1.5	1.6	1.1	0.4	0.2	87.5	2.0	10.5	0.101	0.512	19.213389	-99.807254
T. Der. Valle de Bravo	52.00	3	0	5269	2.3	85.5	1.9	5.5	1.5	1.6	1.1	0.4	0.2	87.8	1.9	10.3	0.103	0.516	19.146750	-99.915448
Temascaltepec	68.76	1	0	4212	2.9	85.6	1.9	4.8	1.5	1.6	1.1	0.4	0.2	88.5	1.9	9.6	0.115	0.530	19.047557	-100.053364
Temascaltepec	68.76	3	0	4685	2.6	85.8	1.6	5.2	1.4	1.4	0.9	0.6	0.5	88.4	1.6	10.0	0.107	0.530	19.041697	-100.040426
T. Izq. San Diego Cuentalá	84.34	3	0	5418	6.0	84.5	0.9	6.0	1.0	0.9	0.4	0.2	0.1	90.5	0.9	8.6	0.100	0.528	18.970192	-100.073416
Tejupilco de Hidalgo	100.76	1	0	5813	6.1	84.3	0.9	6.1	1.0	0.9	0.3	0.2	0.2	90.4	0.9	8.7	0.095	0.521	18.920856	-100.146267
Tejupilco de Hidalgo	100.76	3	0	4706	8.2	82.7	0.6	4.5	0.7	0.8	2.2	0.2	0.1	90.9	0.6	8.5	0.123	0.503	18.903363	-100.162524
Cuadrilla de López	113.20	3	0	2549	4.7	84.0	1.0	5.0	1.3	1.8	1.8	0.3	0.1	88.7	1.0	10.3	0.103	0.523	18.876842	-100.227715
T. Izq. Bejucos	147.57	1	0	1457	8.3	78.8	1.7	5.1	1.6	2.7	1.5	0.2	0.1	87.1	1.7	11.2	0.106	0.517	18.784537	-100.421680
Lim. Edos. Term. Méx. Ppia. Gro.	148.00																			
Cutzamala	196.00	1	0	2921	11.8	75.9	1.0	6.3	1.5	1.8	1.3	0.2	0.2	87.7	1.0	11.3	0.119	0.502	18.467476	-100.581605
Lim. Edos. Term. Gro. Ppia. Mich.	201.00																			
Lim. Edos. Term. Mich. Ppia. Gro.	210.30																			
Cd. Altamirano	216.00	1	0	4000	12.9	77.8	0.9	4.4	0.9	1.8	1.1	0.1	0.1	90.7	0.9	8.4	0.117	0.500	18.359083	-100.667599

MEXICO

16 CARR: Toluca - Morelia

CLAVE: 00448

RTA: MEX-015

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	35211	1.4	89.3	0.5	5.5	0.3	0.7	1.8	0.3	0.2	90.7	0.5	8.8	0.084	0.506	19.287808	-99.681680
X. C. Libramiento de Toluca	1.00	3	2	36123	1.3	88.4	0.5	6.1	0.3	0.9	2.0	0.3	0.2	89.7	0.5	9.8	0.085	0.506	19.287676	-99.681661
T. Der. Almoloya de Juárez	4.70	3	1	20898	0.8	93.2	0.5	4.1	0.5	0.4	0.3	0.1	0.1	94.0	0.5	5.5	0.088	0.522	19.293249	-99.721121
T. Der. Almoloya de Juárez	4.70	3	2	22780	0.8	92.9	0.5	4.4	0.5	0.4	0.3	0.1	0.1	93.7	0.5	5.8	0.088	0.522	19.293078	-99.721159
T. Izq. Valle de Bravo	7.50	3	1	9500	1.4	90.9	1.2	4.1	1.0	0.6	0.5	0.1	0.2	92.3	1.2	6.5	0.099	0.538	19.300544	-99.749486
T. Izq. Valle de Bravo	7.50	3	2	8159	1.4	90.1	1.4	4.6	1.1	0.6	0.5	0.1	0.2	91.5	1.4	7.1	0.101	0.538	19.300485	-99.749569
T. Der. Almoloya de Juárez	13.95	1	0	20666	2.3	92.0	1.1	2.5	0.6	0.6	0.5	0.1	0.3	94.3	1.1	4.6	0.106	0.503	19.334096	-99.788386
T. Der. Almoloya de Juárez	13.95	3	0	18945	1.0	92.6	1.1	2.8	0.7	0.6	0.6	0.1	0.5	93.6	1.1	5.3	0.102	0.505	19.334099	-99.788479
X. C. Toluca - Zitácuaro (Cuota)	20.30	1	0	21781	1.5	93.4	1.2	1.5	0.7	0.7	0.4	0.2	0.4	94.9	1.2	3.9	0.097	0.518	19.379331	-99.807882
X. C. Toluca - Zitácuaro (Cuota)	20.30	3	0	20992	1.1	93.5	1.1	1.6	0.8	0.7	0.6	0.2	0.4	94.6	1.1	4.3	0.096	0.502	19.383567	-99.808263
T. Der. Villa Victoria	46.39	1	0	18024	2.0	90.3	1.9	3.3	0.9	0.6	0.3	0.2	0.5	92.3	1.9	5.8	0.086	0.504	19.417682	-99.995718
T. Der. Villa Victoria	46.39	3	0	11577	1.7	89.8	1.9	4.3	0.8	0.5	0.3	0.1	0.6	91.5	1.9	6.6	0.091	0.514	19.417708	-99.995780
T. Izq. Valle de Bravo	54.40	1	0	9906	2.0	91.5	1.5	2.4	1.1	0.6	0.3	0.1	0.5	93.5	1.5	5.0	0.090	0.510	19.398344	-100.063581
T. Izq. Valle de Bravo	54.40	3	0	7259	1.8	88.5	0.8	6.6	1.1	0.6	0.5	0.0	0.1	90.3	0.8	8.9	0.092	0.517	19.398397	-100.063710
T. Izq. Villa de Allende	64.08	1	0	5611	2.6	86.1	0.7	7.2	0.9	1.1	0.9	0.1	0.4	88.7	0.7	10.6	0.086	0.502	19.410483	-100.141027
T. Izq. Villa de Allende	64.08	3	0	4521	1.3	83.2	2.1	9.1	2.1	1.2	0.9	0.0	0.1	84.5	2.1	13.4	0.085	0.530	19.410566	-100.141100
Lim. Edos. Term. Méx. Ppia. Mich.	70.20																			
T. Der. Toluca (Cuota)	86.19	1	0	3391	5.5	81.0	2.3	6.7	2.8	0.9	0.4	0.3	0.1	86.5	2.3	11.2	0.092	0.510	19.450110	-100.285222
T. Der. Libramiento de Heroica Zitácuaro	92.80	1	1	3944	6.2	83.4	2.7	3.7	1.8	1.1	0.5	0.5	0.1	89.6	2.7	7.7	0.084	0.518	19.428380	-100.337170
T. Der. Libramiento de Heroica Zitácuaro	92.80	1	2	3670	7.0	81.4	2.4	4.0	2.8	1.1	0.7	0.5	0.1	88.4	2.4	9.2	0.079	0.518	19.428291	-100.337192
T. Der. Libramiento de Heroica Zitácuaro	92.80	3	0	17657	2.8	85.9	0.7	7.6	1.1	0.6	0.9	0.2	0.2	88.7	0.7	10.6	0.086	0.502	19.441847	-100.345374
T. Der. Angangueo	106.33	1	0	11107	2.8	84.6	0.6	8.6	1.3	0.7	0.8	0.3	0.3	87.4	0.6	12.0	0.070	0.503	19.490192	-100.373702
T. Der. Angangueo	106.33	3	0	10388	3.7	78.8	0.9	8.7	1.2	5.1	0.8	0.4	0.4	82.5	0.9	16.6	0.090	0.505	19.490226	-100.373906
T. Der. Zirahuato	108.00	3	0	7902	4.1	79.8	0.9	7.2	1.3	4.3	1.3	0.5	0.6	83.9	0.9	15.2	0.089	0.505	19.484618	-100.391827
T. Izq. Jungapeo	114.30	1	0	6926	4.4	78.1	1.5	8.4	1.7	3.4	1.3	0.5	0.7	82.5	1.5	16.0	0.089	0.503	19.484313	-100.444517
T. Izq. Jungapeo	114.30	3	0	5629	3.3	80.8	1.5	10.5	1.9	1.1	0.8	0.1	0.0	84.1	1.5	14.4	0.090	0.504	19.484310	-100.444544
Tuxpan	125.00	1	1	5213	9.1	77.4	0.8	9.4	1.2	1.1	0.8	0.1	0.1	86.5	0.8	12.7	0.094	0.502	19.566176	-100.464804
Tuxpan	125.00	1	2	5263	8.7	77.3	0.7	9.7	1.2	1.3	0.9	0.1	0.1	86.0	0.7	13.3	0.096	0.502	19.566200	-100.464869
Tuxpan	125.00	3	1	4747	6.1	80.4	0.8	9.2	1.2	1.2	1.0	0.1	0.0	86.5	0.8	12.7	0.085	0.515	19.569062	-100.463504
Tuxpan	125.00	3	2	4471	5.8	80.3	1.0	9.2	1.5	1.2	0.9	0.1	0.0	86.1	1.0	12.9	0.094	0.515	19.569080	-100.463547
Cd. Hidalgo	144.61	1	0	7966	4.1	81.1	1.6	8.6	1.8	1.1	1.2	0.4	0.1	85.2	1.6	13.2	0.096	0.514	19.688434	-100.555073
Cd. Hidalgo	144.61	3	0	11892	2.8	85.2	0.6	6.4	1.3	2.4	0.7	0.2	0.4	88.0	0.6	11.4	0.086	0.503	19.688511	-100.555941
T. Der. Huajúbaro	168.00	1	0	4100	1.5	76.4	1.8	10.8	2.4	3.1	2.5	0.7	0.8	77.9	1.8	20.3	0.086	0.503	19.670543	-100.739587
T. Der. Huajúbaro	168.00	3	0	782	5.1	78.8	0.2	12.6	2.1	0.7	0.5	0.0	0.0	83.9	0.2	15.9	0.102	0.508	19.670242	-100.740321

MEXICO

16 CARR: Toluca - Morelia

CLAVE: 00448

RUTA: MEX-015

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. Izq. Tzitzio	188.30	1	0	561	3.4	84.8	0.3	9.4	0.6	1.2	0.3	0.0	0.0	88.2	0.3	11.5	0.130	0.502	19.652482	-100.954150
T. Der. de Los Triguillos	225.00	1	0	3145	2.0	84.5	0.3	9.7	0.6	1.8	0.6	0.2	0.3	86.5	0.3	13.2	0.117	0.502	19.686460	-101.036945
Periférico de Morelia	238.60	1	1	11841	2.2	89.9	0.2	2.7	0.5	1.8	2.3	0.3	0.1	92.1	0.2	7.7	0.099	0.518	19.694700	-101.149055
Periférico de Morelia	238.60	1	2	11031	2.2	89.9	0.2	2.7	0.4	1.9	2.4	0.2	0.1	92.1	0.2	7.7	0.111	0.518	19.694582	-101.149059
Morelia	240.10																			

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

CLAVE: 00455

RUTA: MEX-132

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	11658	3.9	86.3	0.3	5.6	1.6	1.8	0.4	0.1	0.0	90.2	0.3	9.5	0.096	0.504	19.611013	-98.948183
T. Der. Texcoco	6.42	3	2	11863	4.7	85.9	0.3	5.7	1.5	1.3	0.5	0.1	0.0	90.6	0.3	9.1	0.075	0.504	19.611101	-98.948176
Tepexpan	7.57	3	1	9828	6.4	86.7	0.3	2.9	2.0	1.1	0.6	0.0	0.0	93.1	0.3	6.6	0.079	0.520	19.617036	-98.935887
Tepexpan	7.57	3	2	9071	4.5	87.5	0.3	3.7	1.7	1.4	0.8	0.1	0.0	92.0	0.3	7.7	0.084	0.520	19.617053	-98.935883
Acolman	12.42	1	0	12077	2.3	89.4	0.5	5.0	1.1	1.1	0.4	0.0	0.2	91.7	0.5	7.8	0.076	0.501	19.636421	-98.912536
Teotihuacán	20.70	3	0	21026	5.1	87.4	0.2	4.1	1.4	0.6	0.8	0.1	0.3	92.5	0.2	7.3	0.079	0.507	19.685586	-98.868456
T. Der. Otumba	31.79	1	0	14412	4.0	85.2	1.0	6.7	0.9	0.8	0.7	0.3	0.4	89.2	1.0	9.8	0.079	0.503	19.718166	-98.801042
T. Der. Otumba	31.79	3	0	6473	2.6	82.9	1.1	6.6	1.4	3.0	0.9	0.7	0.8	85.5	1.1	13.4	0.079	0.526	19.718627	-98.799218
Ent. Santiago Tolman	34.09																			
X. C. Tizayuca - Otumba	37.85	1	1	10895	2.1	70.5	2.7	7.7	3.6	7.2	3.2	1.7	1.3	72.6	2.7	24.7	0.124	0.528	19.752134	-98.756158
X. C. Tizayuca - Otumba	37.85	1	2	12204	1.4	74.2	3.8	9.0	2.4	4.7	1.9	1.7	0.9	75.6	3.8	20.6	0.138	0.528	19.752215	-98.756240
X. C. Tizayuca - Otumba	37.85	3	1	8025	1.1	72.0	3.9	8.5	3.3	5.4	2.6	2.1	1.1	73.1	3.9	23.0	0.066	0.558	19.753795	-98.754548
X. C. Tizayuca - Otumba	37.85	3	2	8266	1.5	78.9	2.9	6.7	2.0	4.1	1.9	1.1	0.9	80.4	2.9	16.7	0.078	0.558	19.753876	-98.754629
X. C. Arco Norte de La Ciudad de México	48.00	1	1	9182	1.1	78.1	2.5	7.5	2.1	5.1	1.8	1.3	0.5	79.2	2.5	18.3	0.097	0.504	19.832000	-98.701948
X. C. Arco Norte de La Ciudad de México	48.00	1	2	9019	1.1	76.0	2.7	8.4	2.9	5.0	1.8	1.5	0.6	77.1	2.7	20.2	0.080	0.504	19.832094	-98.702029
X. C. Arco Norte de La Ciudad de México	48.00	3	1	9788	3.9	75.1	3.2	7.9	2.3	3.4	2.0	1.4	0.8	79.0	3.2	17.8	0.104	0.512	19.835609	-98.698078
X. C. Arco Norte de La Ciudad de México	48.00	3	2	9346	0.8	78.3	3.9	6.8	2.0	3.2	2.8	1.8	0.4	79.1	3.9	17.0	0.102	0.512	19.835515	-98.697982
Lim. Edos. Term. Méx. Ppia. Hgo.	51.00																			
X. C. Pachuca - Cd. Sahagún	54.00	3	1	10062	0.8	78.1	3.2	7.9	4.1	2.4	2.3	0.9	0.3	78.9	3.2	17.9	0.095	0.518	19.878960	-98.661969
X. C. Pachuca - Cd. Sahagún	54.00	3	2	9359	0.9	79.5	2.9	6.7	2.5	3.9	1.6	1.6	0.4	80.4	2.9	16.7	0.096	0.518	19.879000	-98.662010
X. C. Calpulalpan - El Ocote	64.17	1	1	9067	0.8	81.2	2.1	6.8	3.0	3.0	1.4	1.4	0.3	82.0	2.1	15.9	0.088	0.500	19.922288	-98.581254
X. C. Calpulalpan - El Ocote	64.17	1	2	9083	1.0	78.5	2.4	7.5	3.4	3.4	1.7	1.6	0.5	79.5	2.4	18.1	0.109	0.500	19.922375	-98.581354
X. C. Calpulalpan - El Ocote	64.17	3	1	9729	0.9	76.3	2.4	8.5	3.7	4.1	2.1	1.6	0.4	77.2	2.4	20.4	0.123	0.503	19.924131	-98.578847
X. C. Calpulalpan - El Ocote	64.17	3	2	9607	3.0	74.8	2.9	8.3	3.6	3.8	1.7	1.5	0.4	77.8	2.9	19.3	0.089	0.503	19.924246	-98.578926

MEXICO

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

CLAVE: 00455

ruta: MEX-132

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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. Pachuca - Tuxpam	84.08	1	1	10809	0.6	82.0	3.3	5.3	2.5	2.9	1.6	1.1	0.7	82.6	3.3	14.1	0.096	0.538	20.055271	-98.456117
T. C. Pachuca - Tuxpam	84.08	1	2	9271	0.8	80.1	3.7	5.9	2.8	3.2	1.7	1.1	0.7	80.9	3.7	15.4	0.096	0.538	20.055361	-98.456192

18 CARR: Atlacomulco - Maravatio (Cuota)

CLAVE: 00018

ruta: MEX-015D

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Toluca - Palmillas	99.50	3	1	5769	1.2	64.8	5.0	10.5	2.3	9.2	2.4	4.0	0.6	66.0	5.0	29.0	0.092	0.502	19.831740	-99.875369
T. C. Toluca - Palmillas	99.50	3	2	5827	1.6	63.7	5.0	10.5	2.6	9.5	1.9	4.5	0.7	65.3	5.0	29.7	0.106	0.502	19.831542	-99.875233
Plaza de Cobro San Juanico	107.50	2	1	5529	0.5	67.3	4.1	5.1	4.4	10.1	1.9	4.8	1.8	67.8	4.1	28.1	0.076	0.500	19.837801	-99.945463
Plaza de Cobro San Juanico	107.50	2	2	5529	0.5	67.3	4.1	5.1	4.4	10.1	1.9	4.8	1.8	67.8	4.1	28.1	0.076	0.500	19.837801	-99.945463
Lim. Edos. Term. Méx. Ppia. Mich.	120.70																			
T. Der. Tepetongo	129.00	1	1	5033	0.9	63.8	7.7	7.2	2.8	9.6	2.6	4.2	1.2	64.7	7.7	27.6	0.078	0.503	19.879790	-100.140535
T. Der. Tepetongo	129.00	1	2	4973	1.0	63.8	7.3	8.2	2.4	9.3	2.4	4.5	1.1	64.8	7.3	27.9	0.083	0.503	19.879537	-100.140550
T. Izq. Tlalpujahua	132.90	1	1	5118	0.9	64.6	8.6	8.3	2.6	8.6	2.4	2.9	1.1	65.5	8.6	25.9	0.076	0.502	19.876590	-100.176244
T. Izq. Tlalpujahua	132.90	1	2	5077	0.9	64.1	8.7	8.3	2.7	8.7	2.5	3.0	1.1	65.0	8.7	26.3	0.080	0.502	19.876373	-100.176197
Plaza de Cobro Contepec	134.15	2	1	5128	0.5	64.9	4.2	5.5	4.8	10.9	2.1	5.2	1.9	65.4	4.2	30.4	0.076	0.500	19.875682	-100.188079
Plaza de Cobro Contepec	134.15	2	2	5128	0.5	64.9	4.2	5.5	4.8	10.9	2.1	5.2	1.9	65.4	4.2	30.4	0.076	0.500	19.875682	-100.188079
T. Izq. Maravatio	156.77	1	1	5295	0.9	63.8	9.4	8.0	2.6	8.7	2.4	3.2	1.0	64.7	9.4	25.9	0.080	0.507	19.899329	-100.395056
T. Izq. Maravatio	156.77	1	2	5447	0.9	64.2	9.2	7.9	2.6	8.6	2.4	3.2	1.0	65.1	9.2	25.7	0.091	0.507	19.899149	-100.395104
X. C. Maravatio - Acámbaro	163.70	1	1	5231	0.9	66.3	8.8	8.9	2.6	7.4	2.0	2.1	1.0	67.2	8.8	24.0	0.081	0.505	19.908587	-100.456574
X. C. Maravatio - Acámbaro	163.70	1	2	5333	0.8	67.3	8.3	9.2	2.4	6.8	2.0	1.9	1.3	68.1	8.3	23.6	0.096	0.505	19.908449	-100.456629

19 CARR: Chamapa - Lechería (Cuota)

CLAVE: 15003

ruta: MEX-057D

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	21514	3.1	76.2	1.9	8.9	3.0	4.0	1.2	1.1	0.6	79.3	1.9	18.8	0.092	0.526	19.442269	-99.297880
X. C. Naucalpan - Toluca	11.10	3	2	19365	2.7	77.2	1.5	8.5	3.4	4.4	1.1	0.9	0.3	79.9	1.5	18.6	0.110	0.526	19.442235	-99.297969
X. C. Tlalnepantla - San Gabriel	28.70	1	1	27940	1.6	83.9	1.5	5.5	1.5	4.2	0.9	0.6	0.3	85.5	1.5	13.0	0.083	0.512	19.579155	-99.269411
X. C. Tlalnepantla - San Gabriel	28.70	1	2	26486	1.6	83.9	1.5	5.5	1.5	4.2	0.9	0.6	0.3	85.5	1.5	13.0	0.075	0.512	19.579171	-99.269491
X. C. Tlalnepantla - San Gabriel	28.70	3	1	25522	2.6	82.9	1.2	5.1	1.7	4.3	1.2	0.6	0.4	85.5	1.2	13.3	0.107	0.518	19.583038	-99.267932
X. C. Tlalnepantla - San Gabriel	28.70	3	2	27592	2.5	83.8	1.2	5.1	1.6	3.7	1.1	0.6	0.4	86.3	1.2	12.5	0.123	0.518	19.583125	-99.268006
T. C. México - Querétaro	38.21	1	1	14362	3.0	82.6	1.8	4.7	1.4	3.7	1.2	0.8	0.8	85.6	1.8	12.6	0.072	0.504	19.600073	-99.201524
T. C. México - Querétaro	38.21	1	2	14575	3.0	83.2	0.9	4.8	1.5	3.8	1.1	0.8	0.9	86.2	0.9	12.9	0.081	0.504	19.600105	-99.201468

MEXICO

20 CARR: Ecatepec - Pirámides (Cuota)

CLAVE: 15061

RUTA: MEX-132D

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	7999	0.9	63.9	5.4	13.3	2.2	8.4	2.3	3.3	0.3	64.8	5.4	29.8	0.082	0.501	19.610287	-99.031823
T. C. México - Pachuca (Cuota)	0.00	3	2	8022	0.8	63.3	5.6	13.4	2.4	8.5	2.3	3.3	0.4	64.1	5.6	30.3	0.109	0.501	19.610451	-99.031860
Plaza de Cobro Ecatepec	1.19	2	1	8575	0.8	79.3	4.9	4.2	2.4	4.8	1.0	2.1	0.5	80.1	4.9	15.0	0.081	0.500	19.611647	-99.025666
Plaza de Cobro Ecatepec	1.19	2	2	8575	0.8	79.3	4.9	4.2	2.4	4.8	1.0	2.1	0.5	80.1	4.9	15.0	0.081	0.500	19.611647	-99.025666
T. Der. Texcoco	9.73	3	1	12126	2.1	80.8	3.2	7.5	1.2	3.1	0.6	1.3	0.2	82.9	3.2	13.9	0.096	0.520	19.618629	-98.946709
T. Der. Texcoco	9.73	3	2	11191	1.9	81.4	3.4	7.5	1.0	2.8	0.6	1.2	0.2	83.3	3.4	13.3	0.083	0.520	19.618768	-98.946766
T. Izq. Acolman	13.60	1	1	11728	2.1	76.2	3.8	9.5	1.6	4.1	1.0	1.5	0.2	78.3	3.8	17.9	0.092	0.542	19.628661	-98.915756
T. Izq. Acolman	13.60	1	2	9897	2.1	76.2	3.8	9.5	1.6	4.1	1.0	1.5	0.2	78.3	3.8	17.9	0.078	0.542	19.628801	-98.915743
X. C. Venta de Carpio - T. C. (Pachuca - Tulancingo)	21.70	1	1	6776	3.7	85.8	3.8	4.8	1.0	0.4	0.2	0.2	0.1	89.5	3.8	6.7	0.089	0.502	19.678263	-98.860818
X. C. Venta de Carpio - T. C. (Pachuca - Tulancingo)	21.70	1	2	6731	3.6	86.4	3.6	4.6	0.9	0.4	0.2	0.2	0.1	90.0	3.6	6.4	0.095	0.502	19.678335	-98.860970
Pirámides	22.20																			

21 CARR: La Marquesa - Lerma (Cuota)

CLAVE:

RUTA: MEX-D

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. México - Toluca	35.20	3	1	8536	0.9	92.7	1.8	1.6	0.9	0.9	0.6	0.5	0.1	93.6	1.8	4.6	0.087	0.507	19.300850	-99.378518
T. C. México - Toluca	35.20	3	2	8309	0.8	93.2	1.7	1.7	0.8	0.8	0.5	0.4	0.1	94.0	1.7	4.3	0.096	0.507	19.300626	-99.378501
Plaza de Cobro La Marquesa T2	41.16	2	1	7101	0.6	91.4	1.0	2.4	1.3	2.2	0.3	0.7	0.1	92.0	1.0	7.0	0.090	0.500	19.290514	-99.434406
Plaza de Cobro La Marquesa T2	41.16	2	2	7101	0.6	91.4	1.0	2.4	1.3	2.2	0.3	0.7	0.1	92.0	1.0	7.0	0.090	0.500	19.290514	-99.434406
Lerma	46.00																			

22 CARR: Libramiento Amecameca - Nepantla (Cuota)

CLAVE:

RUTA: MEX-115D

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	3572	1.6	80.0	3.4	5.5	2.2	4.4	1.4	1.1	0.4	81.6	3.4	15.0	0.107	0.505	19.114434	-98.785096
T. C. Santa Bárbara - Izúcar de Matamoros (Norte)	28.60	3	2	3495	1.7	79.9	3.4	5.4	2.2	4.4	1.4	1.2	0.4	81.6	3.4	15.0	0.152	0.505	19.114384	-98.784967
Plaza de Cobro Tepetlaxpa	38.60	2	1	3927	1.4	81.0	0.6	4.5	4.0	5.4	1.2	1.2	0.7	82.4	0.6	17.0	0.101	0.500	19.046112	-98.828394
Plaza de Cobro Tepetlaxpa	38.60	2	2	3927	1.4	81.0	0.6	4.5	4.0	5.4	1.2	1.2	0.7	82.4	0.6	17.0	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	3554	1.3	79.5	2.6	7.0	2.6	4.1	1.3	1.1	0.5	80.8	2.6	16.6	0.140	0.505	18.973396	-98.874224
T. C. Santa Bárbara - Izúcar de Matamoros (Sur)	51.80	3	2	3477	1.3	77.2	2.9	8.5	2.9	4.3	1.3	1.1	0.5	78.5	2.9	18.6	0.214	0.505	18.973320	-98.874282

MEXICO

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

CLAVE: 0902

ruta: MEX-M40D

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	3749	2.6	56.7	10.3	5.6	4.1	12.7	2.3	4.6	1.1	59.3	10.3	30.4	0.093	0.509	19.924835	-99.842015
X. C. Toluca - Palmillas	12.90	1	2	3887	2.6	56.8	10.3	5.5	4.1	12.8	2.2	4.6	1.1	59.4	10.3	30.3	0.103	0.509	19.925054	-99.841996
X. C. Toluca - Palmillas	12.90	3	1	3923	1.8	58.8	9.6	5.1	3.0	13.4	2.1	5.1	1.1	60.6	9.6	29.8	0.097	0.513	19.924834	-99.842010
X. C. Toluca - Palmillas	12.90	3	2	4141	1.7	58.9	9.6	5.4	3.0	13.4	2.0	4.9	1.1	60.6	9.6	29.8	0.104	0.513	19.925054	-99.841993
C. P. Jilotepec	48.70	1	1	3867	1.3	61.2	7.3	6.2	3.1	13.1	1.3	5.2	1.3	62.5	7.3	30.2	0.101	0.515	19.977034	-99.533186
C. P. Jilotepec	48.70	1	2	4114	1.4	61.4	7.2	6.1	3.2	13.2	1.3	5.0	1.2	62.8	7.2	30.0	0.103	0.515	19.977020	-99.533015
C. P. Jilotepec	48.70	3	1	4940	1.5	62.0	7.1	6.1	2.7	13.1	2.4	4.3	0.8	63.5	7.1	29.4	0.088	0.502	19.977014	-99.533015
C. P. Jilotepec	48.70	3	2	4900	1.5	61.8	7.1	6.2	2.7	13.1	2.4	4.2	1.0	63.3	7.1	29.6	0.091	0.502	19.977045	-99.533187
X. C. México - Querétaro	54.00	3	1	7308	1.0	53.6	7.6	5.9	3.1	17.2	3.7	6.4	1.5	54.6	7.6	37.8	0.090	0.507	20.001331	-99.486014
X. C. México - Querétaro	54.00	3	2	7107	1.0	53.4	7.6	5.9	3.2	17.2	3.6	6.5	1.6	54.4	7.6	38.0	0.083	0.507	20.001414	-99.486059
Plaza de Cobro Querétaro	55.00	3	1	7372	0.3	52.1	1.5	4.9	6.7	19.5	4.5	8.2	2.3	52.4	1.5	46.1	0.067	0.500	19.998714	-99.487788
Plaza de Cobro Querétaro	55.00	3	2	7372	0.3	52.1	1.5	4.9	6.7	19.5	4.5	8.2	2.3	52.4	1.5	46.1	0.067	0.500	19.998714	-99.487788
Lim. Edos. Term. Méx. Ppia. Hgo.	60.72																			
X. C. Ent. Tepeji del Río - Tlahuelilpan	79.00	1	1	6797	2.0	51.8	6.9	6.4	4.8	17.4	4.3	5.5	0.9	53.8	6.9	39.3	0.078	0.513	20.099095	-99.283469
X. C. Ent. Tepeji del Río - Tlahuelilpan	79.00	1	2	6451	2.0	52.2	6.9	6.3	4.9	17.3	4.2	5.4	0.8	54.2	6.9	38.9	0.080	0.513	20.099195	-99.283333
X. C. Ent. Tepeji del Río - Tlahuelilpan	79.00	3	1	8958	1.5	60.8	6.1	3.7	3.1	15.2	3.6	5.2	0.8	62.3	6.1	31.6	0.073	0.513	20.099094	-99.283459
X. C. Ent. Tepeji del Río - Tlahuelilpan	79.00	3	2	8492	1.5	60.7	6.0	3.8	3.1	15.1	3.7	5.2	0.9	62.2	6.0	31.8	0.091	0.513	20.099194	-99.283327
X. C. Los Reyes - El Tephé	86.40	1	1	8656	1.2	59.9	4.8	7.4	3.2	13.5	3.6	5.6	0.8	61.1	4.8	34.1	0.071	0.517	20.066622	-99.220743
X. C. Los Reyes - El Tephé	86.40	1	2	8084	1.3	59.8	4.8	7.3	3.1	13.5	3.7	5.7	0.8	61.1	4.8	34.1	0.075	0.517	20.066775	-99.220704
X. C. Los Reyes - El Tephé	86.40	3	1	7863	1.3	58.9	3.7	6.4	3.6	15.1	3.9	6.2	0.9	60.2	3.7	36.1	0.079	0.502	20.066623	-99.220747
X. C. Los Reyes - El Tephé	86.40	3	2	7924	1.4	58.8	3.8	6.3	3.6	15.1	3.9	6.2	0.9	60.2	3.8	36.0	0.078	0.502	20.066776	-99.220706
Lim. Edos. Term. Hgo. Ppia. Méx.	95.75																			
X. C. (Los Reyes - El Tephé) - Tianguistongo	108.60	1	1	8056	1.2	56.4	5.6	6.6	3.3	16.4	3.5	6.1	0.9	57.6	5.6	36.8	0.080	0.502	19.955898	-99.054281
X. C. (Los Reyes - El Tephé) - Tianguistongo	108.60	1	2	8000	1.3	56.3	5.5	6.6	3.3	16.4	3.6	6.1	0.9	57.6	5.5	36.9	0.081	0.502	19.956052	-99.054247
X. C. (Los Reyes - El Tephé) - Tianguistongo	108.60	3	1	8670	1.2	58.6	5.4	6.1	3.2	15.2	3.5	6.0	0.8	59.8	5.4	34.8	0.080	0.502	19.955900	-99.054272
X. C. (Los Reyes - El Tephé) - Tianguistongo	108.60	3	2	8608	1.2	58.6	5.4	6.1	3.2	15.2	3.5	6.0	0.8	59.8	5.4	34.8	0.081	0.502	19.956048	-99.054238
Lim. Edos. Term. Méx. Ppia. Hgo.	115.89																			
X. C. México - Pachuca	127.30	1	1	8172	1.5	59.6	6.8	5.5	2.5	14.3	3.3	5.8	0.7	61.1	6.8	32.1	0.078	0.506	19.930009	-98.892865
X. C. México - Pachuca	127.30	1	2	8357	1.5	59.6	6.8	5.5	2.5	14.3	3.3	5.8	0.7	61.1	6.8	32.1	0.079	0.506	19.930178	-98.892736
X. C. México - Pachuca	127.30	3	1	7054	0.9	55.6	5.1	7.5	3.1	15.5	4.3	7.3	0.7	56.5	5.1	38.4	0.079	0.502	19.929674	-98.890614
X. C. México - Pachuca	127.30	3	2	7106	0.9	55.7	5.1	7.5	3.1	15.5	4.2	7.4	0.6	56.6	5.1	38.3	0.079	0.502	19.929465	-98.890693
Lim. Edos. Term. Hgo. Ppia. Méx.	143.98																			
X. C. Venta de Carpio - T. C. (Pachuca - Tulancingo)	151.11	1	1	6933	1.2	52.8	5.5	7.6	3.0	17.7	3.9	7.4	0.9	54.0	5.5	40.5	0.081	0.502	19.835143	-98.702118
X. C. Venta de Carpio - T. C. (Pachuca - Tulancingo)	151.11	1	2	6877	1.2	52.9	5.4	7.6	3.0	17.7	3.9	7.4	0.9	54.1	5.4	40.5	0.080	0.502	19.835237	-98.702060

MEXICO

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

CLAVE: 0902

RUTA: MEX-M40D

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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 - T. C. (Pachuca - Tulancingo)	151.11	3	1	5857	1.8	48.2	5.8	7.3	4.3	19.7	4.1	7.9	0.9	50.0	5.8	44.2	0.083	0.502	19.832061	-98.698306
X. C. Venta de Carpio - T. C. (Pachuca - Tulancingo)	151.11	3	2	5804	1.7	48.3	5.8	7.4	4.3	19.7	4.0	7.9	0.9	50.0	5.8	44.2	0.080	0.502	19.832117	-98.698257
X. C. Ent. Tolman - Cd. Sahagún	162.55	1	1	7422	0.9	52.1	5.2	7.7	3.7	17.9	3.9	7.8	0.8	53.0	5.2	41.8	0.080	0.502	19.757668	-98.630059
X. C. Ent. Tolman - Cd. Sahagún	162.55	1	2	7468	0.9	51.7	5.2	7.8	3.7	18.1	3.9	7.9	0.8	52.6	5.2	42.2	0.091	0.502	19.757711	-98.629954
X. C. Ent. Tolman - Cd. Sahagún	162.55	3	1	8229	1.3	52.2	6.6	7.8	3.2	17.4	3.7	6.8	1.0	53.5	6.6	39.9	0.088	0.504	19.754559	-98.628419
X. C. Ent. Tolman - Cd. Sahagún	162.55	3	2	8376	1.3	52.1	6.7	7.8	3.3	17.4	3.7	6.8	0.9	53.4	6.7	39.9	0.090	0.504	19.754730	-98.628261
Lim. Edos. Term. Méx. Ppia. Hgo.	166.53																			
X. C. Calpulallpan - El Ocote	180.39	1	1	7959	1.3	53.3	6.2	7.8	3.6	15.9	3.7	7.4	0.8	54.6	6.2	39.2	0.077	0.503	19.622009	-98.550207
X. C. Calpulallpan - El Ocote	180.39	1	2	7878	1.3	53.2	6.2	7.8	3.6	15.9	3.7	7.5	0.8	54.5	6.2	39.3	0.081	0.503	19.622109	-98.550047
X. C. Calpulallpan - El Ocote	180.39	3	1	6692	0.9	52.4	5.2	7.0	3.5	18.2	4.0	7.8	1.0	53.3	5.2	41.5	0.088	0.500	19.618348	-98.547057
X. C. Calpulallpan - El Ocote	180.39	3	2	6679	0.9	52.5	5.1	6.9	3.6	18.2	3.9	7.8	1.1	53.4	5.1	41.5	0.085	0.500	19.618434	-98.546922
Lim. Edos. Term. Hgo. Ppia. Tlax.	180.98																			
X. C. Los Reyes - Zacatepec	196.70	1	1	7316	3.1	59.7	5.7	3.9	3.5	14.8	3.0	5.5	0.8	62.8	5.7	31.5	0.092	0.510	19.518428	-98.471389
X. C. Los Reyes - Zacatepec	196.70	1	2	7607	2.9	60.7	5.5	3.7	3.3	15.4	2.7	5.0	0.8	63.6	5.5	30.9	0.086	0.510	19.518441	-98.471315
X. C. Los Reyes - Zacatepec	196.70	3	1	7624	2.2	60.6	5.6	4.8	2.7	14.7	3.2	5.5	0.7	62.8	5.6	31.6	0.080	0.501	19.511123	-98.467769
X. C. Los Reyes - Zacatepec	196.70	3	2	7647	2.2	60.3	5.7	4.8	2.8	14.8	3.2	5.4	0.8	62.5	5.7	31.8	0.076	0.501	19.511119	-98.467774
X. C. San Martín Texmelucan - Tlaxcala - El Molinito	220.95	1	1	7199	2.6	62.7	5.5	3.8	3.0	13.8	2.9	4.8	0.9	65.3	5.5	29.2	0.089	0.506	19.297032	-98.410167
X. C. San Martín Texmelucan - Tlaxcala - El Molinito	220.95	1	2	7019	2.8	62.1	5.3	4.1	3.1	13.9	2.9	4.9	0.9	64.9	5.3	29.8	0.087	0.506	19.297031	-98.410180
X. C. San Martín Texmelucan - Tlaxcala - El Molinito	220.95	3	1	8731	3.2	64.2	6.3	5.3	2.0	12.0	1.9	4.2	0.9	67.4	6.3	26.3	0.085	0.504	19.295927	-98.410349
X. C. San Martín Texmelucan - Tlaxcala - El Molinito	220.95	3	2	8589	3.3	63.7	6.1	5.0	2.4	12.3	2.1	4.2	0.9	67.0	6.1	26.9	0.093	0.504	19.295922	-98.410271
Plaza de Cobro San Martín Texmelucan	222.00	1	1	6468	0.3	50.3	1.7	5.9	6.4	21.8	3.6	8.3	1.7	50.6	1.7	47.7	0.067	0.500	19.301809	-98.409588
Plaza de Cobro San Martín Texmelucan	222.00	1	2	6468	0.3	50.3	1.7	5.9	6.4	21.8	3.6	8.3	1.7	50.6	1.7	47.7	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	7694	2.0	65.8	6.6	4.1	2.7	11.9	1.9	4.2	0.8	67.8	6.6	25.6	0.096	0.517	19.268604	-98.421737
T. C. México - Puebla (Cuota)	226.73	1	2	8223	2.0	66.0	6.6	4.4	2.4	11.6	2.0	4.2	0.8	68.0	6.6	25.4	0.091	0.517	19.268605	-98.421763

24 CARR: México - Pachuca (Cuota)

CLAVE: 00432

RUTA: MEX-085D

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. México - Pachuca (Libre)	0.00																			
Lim. Edos. Term. CDMX Ppia. Méx.	9.86																			
Plaza de Cobro Ojo de Agua	25.00	2	1	28734	1.4	87.3	4.8	2.7	1.6	1.6	0.2	0.3	0.1	88.7	4.8	6.5	0.081	0.500	19.618737	-99.029315
Plaza de Cobro Ojo de Agua	25.00	2	2	28734	1.4	87.3	4.8	2.7	1.6	1.6	0.2	0.3	0.1	88.7	4.8	6.5	0.081	0.500	19.618737	-99.029315
Plaza de Cobro Ojo de Agua	25.00	3	1	34195	1.4	83.6	2.4	8.4	1.6	1.8	0.3	0.3	0.2	85.0	2.4	12.6	0.089	0.505	19.618738	-99.029291

MEXICO

24 CARR: México - Pachuca (Cuota)

CLAVE: 00432

RUTA: MEX-085D

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Plaza de Cobro Ojo de Agua	25.00	3	2	33403	1.5	83.6	2.4	8.3	1.6	1.8	0.3	0.3	0.2	85.1	2.4	12.5	0.079	0.505	19.618844	-99.029516
T. Izq. Tecámac	35.62	3	1	29530	1.7	84.9	2.2	6.8	1.5	2.1	0.4	0.3	0.1	86.6	2.2	11.2	0.083	0.504	19.702575	-98.970075
T. Izq. Tecámac	35.62	3	2	30036	1.5	83.5	2.2	7.4	1.9	2.7	0.4	0.3	0.1	85.0	2.2	12.8	0.086	0.504	19.702676	-98.970203
Lim. Edos. Term. Méx. Ppia. Hgo.	49.60																			
X. C. Otumba - Tizayuca	53.45	1	1	22779	1.7	84.4	2.8	6.5	1.5	2.0	0.2	0.4	0.5	86.1	2.8	11.1	0.096	0.524	19.833704	-98.950765
X. C. Otumba - Tizayuca	53.45	1	2	20682	1.8	84.5	2.7	6.4	1.6	2.0	0.3	0.4	0.3	86.3	2.7	11.0	0.090	0.524	19.833706	-98.950838
T. C. México - Pachuca (Libre)	60.50	1	1	19855	1.1	84.2	3.2	6.1	1.7	2.5	0.5	0.4	0.3	85.3	3.2	11.5	0.094	0.508	19.886241	-98.937279
T. C. México - Pachuca (Libre)	60.50	1	2	20488	1.2	83.7	2.9	7.1	1.6	2.2	0.6	0.4	0.3	84.9	2.9	12.2	0.108	0.508	19.886247	-98.937358

25 CARR: México - Puebla (Cuota)

CLAVE: 00450

RUTA: MEX-150D

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
México	0.00																			
Ent Concordía (T. Izq. Los Reyes) Central	17.00	3	1	74105	2.5	89.9	1.3	3.6	0.7	1.1	0.7	0.1	0.1	92.4	1.3	6.3	0.077	0.502	19.357639	-98.994168
Ent Concordía (T. Izq. Los Reyes) Lateral	17.00	3	1	8921	7.3	74.9	0.6	14.6	1.4	0.8	0.3	0.1	0.0	82.2	0.6	17.2	0.091	0.719	19.357493	-98.994253
Ent Concordía (T. Izq. Los Reyes) Lateral	17.00	3	2	22857	4.9	75.2	2.9	12.3	1.4	2.3	0.6	0.2	0.2	80.1	2.9	17.0	0.076	0.719	19.357753	-98.993961
Ent Concordía (T. Izq. Los Reyes) Central	17.00	3	2	72825	2.0	90.9	1.2	3.6	0.5	1.1	0.5	0.1	0.1	92.9	1.2	5.9	0.074	0.502	19.357712	-98.994093
Lim. Edos. Term. CDMX Ppia. Méx.	17.51																			
Av. Las Torres (Eje 6) Central	19.27	1	1	73845	2.5	88.7	1.2	4.5	0.8	1.2	0.9	0.1	0.1	91.2	1.2	7.6	0.075	0.505	19.346204	-98.981754
Av. Las Torres (Eje 6) Lateral	19.27	1	1	20314	2.2	84.3	2.1	9.2	0.9	0.6	0.5	0.1	0.1	86.5	2.1	11.4	0.078	0.500	19.346102	-98.981926
Av. Las Torres (Eje 6) Central	19.27	1	2	75596	2.7	90.9	0.7	3.9	0.6	0.6	0.4	0.1	0.1	93.6	0.7	5.7	0.073	0.505	19.346265	-98.981677
Av. Las Torres (Eje 6) Lateral	19.27	1	2	20323	5.2	73.1	3.2	13.8	1.4	2.4	0.4	0.3	0.2	78.3	3.2	18.5	0.078	0.500	19.346356	-98.981575
Av. Las Torres (Eje 6) Lateral	19.27	3	1	23158	3.7	82.7	1.3	8.7	0.8	1.6	0.8	0.1	0.3	86.4	1.3	12.3	0.073	0.545	19.344917	-98.980678
Av. Las Torres (Eje 6) Central	19.27	3	1	74676	2.6	89.1	1.1	4.5	0.8	1.1	0.6	0.1	0.1	91.7	1.1	7.2	0.077	0.505	19.345031	-98.980558
Av. Las Torres (Eje 6) Lateral	19.27	3	2	19318	3.1	66.1	4.7	20.1	1.8	2.7	0.9	0.3	0.3	69.2	4.7	26.1	0.064	0.545	19.345131	-98.980284
Av. Las Torres (Eje 6) Central	19.27	3	2	76195	2.6	89.5	0.9	4.4	0.7	1.0	0.7	0.1	0.1	92.1	0.9	7.0	0.073	0.505	19.345107	-98.980456
Eje 10 Sur (Lateral)	22.80	1	1	25566	3.9	81.9	1.9	10.7	0.6	0.4	0.4	0.1	0.1	85.8	1.9	12.3	0.080	0.542	19.323288	-98.958314
Eje 10 Sur (Central)	22.80	1	1	68459	2.7	88.9	1.2	4.7	0.7	1.0	0.6	0.1	0.1	91.6	1.2	7.2	0.086	0.505	19.323343	-98.958209
Eje 10 Sur (Central)	22.80	1	2	70050	2.6	89.0	1.1	4.6	0.7	1.2	0.6	0.1	0.1	91.6	1.1	7.3	0.081	0.505	19.323454	-98.958013
Eje 10 Sur (Lateral)	22.80	1	2	20317	3.6	74.3	3.1	13.8	1.4	2.3	1.0	0.2	0.3	77.9	3.1	19.0	0.071	0.542	19.323464	-98.957857
Eje 10 Sur (Central)	22.80	3	1	33772	1.3	89.4	1.7	4.2	1.0	1.7	0.4	0.2	0.1	90.7	1.7	7.6	0.082	0.506	19.322758	-98.957635
Eje 10 Sur (Lateral)	22.80	3	1	26636	3.3	82.7	2.3	9.6	0.7	0.8	0.4	0.1	0.1	86.0	2.3	11.7	0.082	0.603	19.322361	-98.957772
Eje 10 Sur (Lateral)	22.80	3	2	42202	3.6	85.6	0.9	7.6	0.5	0.7	0.8	0.1	0.2	89.2	0.9	9.9	0.082	0.603	19.323081	-98.957313
Eje 10 Sur (Central)	22.80	3	2	34708	1.3	89.4	1.7	4.1	1.0	1.7	0.5	0.2	0.1	90.7	1.7	7.6	0.081	0.506	19.322984	-98.957414

MEXICO

25 CARR: México - Puebla (Cuota)

CLAVE: 00450

ruta: MEX-150D

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
X. C. Santa Bárbara - Izúcar de Matamoros (Central)	32.14	1	1	33337	1.8	86.0	2.5	5.0	1.2	2.5	0.5	0.4	0.1	87.8	2.5	9.7	0.104	0.504	19.292985	-98.883216
X. C. Santa Bárbara - Izúcar de Matamoros (Lateral)	32.14	1	1	9084	1.9	84.6	0.8	9.8	0.9	1.1	0.5	0.2	0.2	86.5	0.8	12.7	0.079	0.660	19.292828	-98.883188
X. C. Santa Bárbara - Izúcar de Matamoros (Lateral)	32.14	1	2	17645	1.8	88.8	0.8	6.0	0.9	1.3	0.2	0.1	0.1	90.6	0.8	8.6	0.082	0.660	19.293400	-98.883286
X. C. Santa Bárbara - Izúcar de Matamoros (Central)	32.14	1	2	35976	1.4	87.4	2.1	5.0	1.4	2.0	0.3	0.3	0.1	88.8	2.1	9.1	0.077	0.504	19.293102	-98.883242
X. C. Santa Bárbara - Izúcar de Matamoros (Central)	32.14	3	1	10557	0.5	79.2	5.0	6.4	2.1	5.4	0.5	0.8	0.1	79.7	5.0	15.3	0.095	0.510	19.293763	-98.880058
X. C. Santa Bárbara - Izúcar de Matamoros (Lateral)	32.14	3	1	1304	5.9	68.4	4.8	9.1	1.8	4.6	0.8	4.2	0.4	74.3	4.8	20.9	0.086	0.507	19.293553	-98.879999
X. C. Santa Bárbara - Izúcar de Matamoros (Lateral)	32.14	3	2	1268	1.7	73.5	5.6	7.2	1.5	3.7	1.5	4.3	1.0	75.2	5.6	19.2	0.105	0.507	19.294023	-98.880138
X. C. Santa Bárbara - Izúcar de Matamoros (Central)	32.14	3	2	10977	0.4	79.0	5.0	6.6	2.2	5.4	0.5	0.7	0.2	79.4	5.0	15.6	0.114	0.510	19.293892	-98.880082
Plaza de Cobro San Marcos	33.30	2	1	13228	0.5	73.8	4.5	5.6	4.1	7.5	0.7	2.9	0.4	74.3	4.5	21.2	0.068	0.500	19.296272	-98.870712
Plaza de Cobro San Marcos	33.30	2	2	13228	0.5	73.8	4.5	5.6	4.1	7.5	0.7	2.9	0.4	74.3	4.5	21.2	0.068	0.500	19.296272	-98.870712
T. Izq. Río Frio	63.79	3	1	12579	0.9	77.3	6.4	5.6	2.3	4.7	0.9	1.6	0.3	78.2	6.4	15.4	0.086	0.510	19.351005	-98.666111
T. Izq. Río Frio	63.79	3	2	12089	0.9	77.3	6.3	5.6	2.3	4.7	0.9	1.6	0.4	78.2	6.3	15.5	0.102	0.510	19.351108	-98.666167
Lim. Edos. Term. Méx. Ppia. Pue.	65.46																			
T. Izq. Tlaxcala	90.61	1	1	20008	1.0	79.3	5.2	5.5	2.2	4.0	0.7	1.8	0.3	80.3	5.2	14.5	0.078	0.505	19.267618	-98.424992
T. Izq. Tlaxcala	90.61	1	2	20406	1.0	79.1	5.5	5.2	1.9	4.3	0.9	1.6	0.5	80.1	5.5	14.4	0.087	0.505	19.267720	-98.424899
T. Izq. Tlaxcala	90.61	3	1	24155	0.8	66.8	6.1	9.4	3.0	8.5	1.6	3.4	0.4	67.6	6.1	26.3	0.093	0.535	19.267067	-98.424447
T. Izq. Tlaxcala	90.61	3	2	21027	1.0	65.1	6.5	9.4	3.2	8.9	1.9	3.6	0.4	66.1	6.5	27.4	0.077	0.535	19.267173	-98.424339
Plaza de Cobro San Martín Texmelucan	91.17	2	1	20515	0.7	68.3	3.9	5.4	4.8	10.7	1.3	4.2	0.7	69.0	3.9	27.1	0.068	0.500	19.241190	-98.385786
Plaza de Cobro San Martín Texmelucan	91.17	2	2	20515	0.7	68.3	3.9	5.4	4.8	10.7	1.3	4.2	0.7	69.0	3.9	27.1	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	29523	0.7	71.9	6.6	5.0	3.7	6.9	1.3	3.0	0.9	72.6	6.6	20.8	0.095	0.508	19.215966	-98.357730
T. Der. Aeropuerto Internacional De Puebla	101.10	3	2	28515	0.8	71.6	6.6	5.0	3.7	6.9	1.3	3.1	1.0	72.4	6.6	21.0	0.089	0.508	19.216034	-98.357664
X. C. Xoxtla - Huactzinco	107.98	1	1	31911	0.7	71.7	7.3	6.2	2.6	6.3	1.5	2.8	0.9	72.4	7.3	20.3	0.086	0.506	19.174812	-98.307690
X. C. Xoxtla - Huactzinco	107.98	1	2	32726	0.7	69.3	7.9	6.7	3.1	6.7	1.7	2.9	1.0	70.0	7.9	22.1	0.083	0.506	19.174900	-98.307604
X. C. Xoxtla - Huactzinco	107.98	3	1	41695	0.9	75.7	3.8	7.8	2.0	5.6	1.4	2.1	0.7	76.6	3.8	19.6	0.074	0.514	19.174705	-98.307555
X. C. Xoxtla - Huactzinco	107.98	3	2	39043	0.7	76.1	3.9	7.7	2.1	5.4	1.4	2.0	0.7	76.8	3.9	19.3	0.074	0.514	19.174795	-98.307473
Lim. Edos. Term. Tlax. Ppia. Pue.	108.00																			
Anillo Periferico Poniente de Puebla (Lateral)	114.00	3	1	29428	1.1	80.3	4.4	6.7	2.1	3.7	0.8	0.7	0.2	81.4	4.4	14.2	0.080	0.534	19.131705	-98.268833
Anillo Periferico Poniente de Puebla (Central)	114.00	3	1	23058	0.8	72.1	6.2	5.6	3.7	7.2	0.9	2.9	0.6	72.9	6.2	20.9	0.072	0.510	19.131843	-98.268661
Anillo Periferico Poniente de Puebla (Lateral)	114.00	3	2	25437	1.1	80.0	4.5	6.8	2.2	3.7	0.8	0.7	0.2	81.1	4.5	14.4	0.074	0.534	19.132164	-98.268328
Anillo Periferico Poniente de Puebla (Central)	114.00	3	2	25433	0.9	71.3	6.2	5.7	3.9	7.5	0.9	3.0	0.6	72.2	6.2	21.6	0.079	0.510	19.132048	-98.268445
Boulevard Hermanos Serdán	120.46	3	1	53539	0.7	79.5	4.9	6.1	3.4	3.3	0.5	1.4	0.2	80.2	4.9	14.9	0.074	0.522	19.095516	-98.227255
Boulevard Hermanos Serdán	120.46	3	2	48503	0.7	77.8	5.2	6.5	4.0	3.5	0.5	1.6	0.2	78.5	5.2	16.3	0.079	0.522	19.095587	-98.227202
X. C. Puebla - Tlaxcala (Central)	123.00	3	1	51463	1.4	85.6	2.2	3.4	1.2	3.1	1.7	0.5	0.9	87.0	2.2	10.8	0.080	0.500	19.086699	-98.203698
X. C. Puebla - Tlaxcala (Lateral)	123.00	3	1	24237	0.7	84.6	7.6	3.6	1.6	1.1	0.5	0.1	0.2	85.3	7.6	7.1	0.082	0.547	19.086554	-98.203721

MEXICO

25 CARR: México - Puebla (Cuota)

CLAVE: 00450

RUTA: MEX-150D

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
X. C. Puebla - Tlaxcala (Lateral)	123.00	3	2	20079	0.9	83.4	7.9	3.9	1.9	1.2	0.5	0.1	0.2	84.3	7.9	7.8	0.102	0.547	19.086939	-98.203625
X. C. Puebla - Tlaxcala (Central)	123.00	3	2	51469	1.4	84.6	2.5	3.6	1.2	3.3	2.0	0.6	0.8	86.0	2.5	11.5	0.090	0.500	19.086805	-98.203670
T. C. Puebla - Tlaxcala	124.90																			

26 CARR: México - Toluca (Cuota)

CLAVE: 00446

RUTA: MEX-015D

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. México - Toluca (Libre) (Puente Conafrut)	0.00	3	1	28588	0.4	87.5	3.6	4.8	0.5	1.2	1.0	0.6	0.4	87.9	3.6	8.5	0.075	0.506	19.385756	-99.243803
T. C. México - Toluca (Libre) (Puente Conafrut)	0.00	3	2	27851	0.5	87.0	3.6	5.2	0.5	1.2	1.0	0.6	0.4	87.5	3.6	8.9	0.116	0.506	19.385755	-99.243801
Plaza de Cobro Santa Fe	3.50	1	1	27443	0.4	89.8	3.0	4.1	0.3	1.4	0.7	0.2	0.1	90.2	3.0	6.8	0.074	0.506	19.363362	-99.267301
Plaza de Cobro Santa Fe	3.50	1	2	26798	0.5	89.4	3.0	4.1	0.3	1.5	0.8	0.3	0.1	89.9	3.0	7.1	0.116	0.506	19.363363	-99.267297
Plaza de Cobro Santa Fe	3.50	3	1	20923	0.4	88.9	3.3	4.0	0.4	1.3	1.0	0.4	0.3	89.3	3.3	7.4	0.090	0.518	19.359315	-99.273822
Plaza de Cobro Santa Fe	3.50	3	2	22474	0.5	88.0	3.5	4.4	0.4	1.4	1.1	0.4	0.3	88.5	3.5	8.0	0.111	0.518	19.359228	-99.273765
Plaza de Cobro La Venta	10.00	1	1	22630	0.4	88.1	3.3	4.8	0.4	1.3	1.1	0.3	0.3	88.5	3.3	8.2	0.091	0.523	19.332809	-99.314146
Plaza de Cobro La Venta	10.00	1	2	24822	0.4	87.9	3.6	4.4	0.4	1.5	1.2	0.3	0.3	88.3	3.6	8.1	0.114	0.523	19.332818	-99.314171
Plaza de Cobro La Venta	10.00	2	1	15980	0.9	90.6	2.9	2.5	0.9	1.4	0.1	0.6	0.1	91.5	2.9	5.6	0.089	0.500	19.332816	-99.314301
Plaza de Cobro La Venta	10.00	2	2	15980	0.9	90.6	2.9	2.5	0.9	1.4	0.1	0.6	0.1	91.5	2.9	5.6	0.089	0.500	19.332816	-99.314301
Plaza de Cobro La Venta	10.00	3	1	26216	0.4	88.3	3.5	3.3	0.7	2.2	0.7	0.6	0.3	88.7	3.5	7.8	0.098	0.500	19.332825	-99.314255
Plaza de Cobro La Venta	10.00	3	2	26223	0.4	88.3	3.5	3.3	0.7	2.2	0.7	0.6	0.3	88.7	3.5	7.8	0.102	0.500	19.332847	-99.314278
Lim. Edos. Term. CDMX Ppia. Méx.	18.66																			
T. C. México - Toluca (Libre) (La Marquesa)	19.20	1	1	26115	0.5	88.7	3.5	3.2	0.6	2.0	0.7	0.5	0.3	89.2	3.5	7.3	0.085	0.502	19.301382	-99.367384
T. C. México - Toluca (Libre) (La Marquesa)	19.20	1	2	25889	0.5	88.7	3.5	3.2	0.6	2.0	0.7	0.5	0.3	89.2	3.5	7.3	0.086	0.502	19.301310	-99.367425

27 CARR: Peñón - Texcoco (Cuota)

CLAVE: 15010

RUTA: MEX-136D

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Peñón	0.00																			
Plaza de Cobro Peñón y Texcoco	0.50	2	1	15093	1.3	86.4	2.9	3.3	2.3	2.5	0.7	0.3	0.3	87.7	2.9	9.4	0.087	0.500	19.458466	-99.033653
Plaza de Cobro Peñón y Texcoco	0.50	2	2	15093	1.3	86.4	2.9	3.3	2.3	2.5	0.7	0.3	0.3	87.7	2.9	9.4	0.087	0.500	19.458466	-99.033653
T. C. San Bernardino - Tepexpan	16.50	1	1	16905	2.2	86.1	1.8	4.2	2.3	2.3	0.5	0.3	0.3	88.3	1.8	9.9	0.097	0.508	19.505184	-98.895734
T. C. San Bernardino - Tepexpan	16.50	1	2	16365	2.4	86.3	1.5	3.9	2.0	2.6	0.7	0.2	0.4	88.7	1.5	9.8	0.088	0.508	19.505430	-98.895632

MEXICO

28 CARR: Texcoco - Pirámides (Cuota)

CLAVE:

RUTA: MEX-D

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. San Bernardino - Tepexpan	0.00																			
Plaza de Cobro Tezoyuca	1.00	2	1	5616	1.7	88.0	0.3	4.1	2.6	2.0	0.6	0.4	0.3	89.7	0.3	10.0	0.090	0.500	19.600686	-98.925619
Plaza de Cobro Tezoyuca	1.00	2	2	5616	1.7	88.0	0.3	4.1	2.6	2.0	0.6	0.4	0.3	89.7	0.3	10.0	0.090	0.500	19.600686	-98.925619
Entronque Acolman	4.50																			

29 CARR: México - Querétaro (Cuota)

CLAVE: 00411

RUTA: MEX-057-MEX-057D

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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																			
Lechería	29.41																			
Plaza de Cobro Tepotzotlán	43.01	2	1	24889	0.6	71.1	4.4	5.1	3.9	11.1	0.7	2.4	0.7	71.7	4.4	23.9	0.077	0.500	19.715361	-99.207448
Plaza de Cobro Tepotzotlán	43.01	2	2	24889	0.6	71.1	4.4	5.1	3.9	11.1	0.7	2.4	0.7	71.7	4.4	23.9	0.077	0.500	19.715361	-99.207448
Ent. Jorobas	56.18	1	1	27512	1.2	73.5	3.2	7.1	2.1	8.8	1.6	1.6	0.9	74.7	3.2	22.1	0.089	0.507	19.825510	-99.248711
Ent. Jorobas	56.18	1	2	28375	1.1	61.0	5.7	9.7	3.5	12.8	2.2	3.1	0.9	62.1	5.7	32.2	0.081	0.507	19.825295	-99.248856
Ent. Jorobas	56.18	3	1	38329	1.4	60.4	5.1	8.6	3.4	15.1	2.0	3.1	0.9	61.8	5.1	33.1	0.076	0.504	19.825531	-99.248756
Ent. Jorobas	56.18	3	2	38977	1.4	60.4	5.1	8.6	3.4	15.1	2.0	3.1	0.9	61.8	5.1	33.1	0.083	0.504	19.825316	-99.248900
Lim. Edos. Term. Méx. Ppia. Hgo.	59.85																			
T. Der. Tepeji del Río	69.36	1	1	28384	1.2	67.6	4.4	8.3	2.5	11.7	1.3	2.5	0.5	68.8	4.4	26.8	0.086	0.500	19.884267	-99.343075
T. Der. Tepeji del Río	69.36	1	2	28379	1.2	67.6	4.4	8.3	2.5	11.7	1.3	2.5	0.5	68.8	4.4	26.8	0.081	0.500	19.884140	-99.343246
T. Der. Tepeji del Río	69.36	3	1	26039	1.0	64.1	5.2	7.4	2.7	14.5	1.6	3.0	0.5	65.1	5.2	29.7	0.080	0.527	19.884287	-99.343087
T. Der. Tepeji del Río	69.36	3	2	21956	1.4	68.2	4.1	5.3	2.6	12.7	2.5	2.6	0.6	69.6	4.1	26.3	0.071	0.527	19.884170	-99.343249
T. Izq. Jilotepec	83.75	1	1	26348	1.4	65.6	5.1	4.0	6.0	13.5	1.0	2.6	0.8	67.0	5.1	27.9	0.085	0.529	19.982136	-99.437771
T. Izq. Jilotepec	83.75	1	2	22014	1.4	65.6	5.1	4.0	6.0	13.5	1.0	2.6	0.8	67.0	5.1	27.9	0.071	0.529	19.981011	-99.439293
T. Izq. Jilotepec	83.75	3	1	26964	1.3	63.6	4.7	6.3	2.8	14.6	2.3	3.5	0.9	64.9	4.7	30.4	0.095	0.508	19.982159	-99.437794
T. Izq. Jilotepec	83.75	3	2	27901	1.3	63.6	4.7	6.3	2.7	14.6	2.3	3.5	1.0	64.9	4.7	30.4	0.105	0.508	19.981035	-99.439302
Lim. Edos. Term. Hgo. Ppia. Méx.	86.00																			
X. C. Libramiento Norte de La Ciudad de México (Cuota)	89.44	3	1	22635	4.4	54.5	9.1	5.5	2.6	14.6	2.2	5.6	1.5	58.9	9.1	32.0	0.077	0.508	19.998391	-99.489806
X. C. Libramiento Norte de La Ciudad de México (Cuota)	89.44	3	2	24763	4.4	54.6	9.1	5.5	2.5	14.6	2.2	5.6	1.5	59.0	9.1	31.9	0.105	0.508	19.998155	-99.490022
T. Der. Palos Altos	97.80	1	1	28530	4.7	66.6	3.3	5.6	2.2	11.6	2.5	2.7	0.8	71.3	3.3	25.4	0.078	0.503	20.036572	-99.562056
T. Der. Palos Altos	97.80	1	2	28897	4.7	66.6	3.3	5.6	2.2	11.6	2.5	2.6	0.9	71.3	3.3	25.4	0.105	0.503	20.036255	-99.562140
X. C. Jilotepec - Maravillas	107.00	1	1	27725	4.4	62.8	4.5	4.1	5.2	14.4	0.7	3.1	0.8	67.2	4.5	28.3	0.078	0.502	20.083257	-99.628296
X. C. Jilotepec - Maravillas	107.00	1	2	28002	4.5	62.8	4.4	4.1	5.2	14.4	0.7	3.1	0.8	67.3	4.4	28.3	0.104	0.502	20.082966	-99.628366
X. C. Jilotepec - Maravillas	107.00	3	1	26800	3.7	58.0	5.1	6.9	2.9	16.6	2.2	4.0	0.6	61.7	5.1	33.2	0.080	0.513	20.083261	-99.628345

MEXICO

29 CARR: México - Querétaro (Cuota)

CLAVE: 00411

RUTA: MEX-057-MEX-057D

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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. Jilotepec - Maravillas	107.00	3	2	28365	3.7	58.1	5.1	6.9	2.8	16.6	2.2	4.0	0.6	61.8	5.1	33.1	0.104	0.513	20.082977	-99.628409
T. Izq. Encinillas	121.70	1	1	27799	4.3	71.7	2.7	4.1	2.3	9.5	1.5	3.3	0.6	76.0	2.7	21.3	0.079	0.511	20.150949	-99.739272
T. Izq. Encinillas	121.70	1	2	29120	4.0	63.4	3.1	5.0	3.1	12.8	3.1	4.9	0.6	67.4	3.1	29.5	0.104	0.511	20.150805	-99.739469
T. Izq. Aculco	125.00	1	1	26214	1.3	65.4	4.4	3.9	5.7	14.5	0.8	3.1	0.9	66.7	4.4	28.9	0.079	0.505	20.101791	-99.696583
T. Izq. Aculco	125.00	1	2	26738	1.1	62.1	4.7	4.6	5.9	16.2	1.0	3.5	0.9	63.2	4.7	32.1	0.107	0.505	20.101658	-99.696781
T. Izq. Aculco	125.00	3	1	25791	1.3	66.5	4.5	4.1	5.2	13.7	0.9	3.0	0.8	67.8	4.5	27.7	0.079	0.504	20.101819	-99.696596
T. Izq. Aculco	125.00	3	2	26228	1.6	62.0	5.5	4.5	5.6	15.3	1.2	3.4	0.9	63.6	5.5	30.9	0.106	0.504	20.101678	-99.696809
Polotitlán	133.00	1	1	25737	2.7	58.1	5.1	6.8	3.1	16.8	2.2	4.4	0.8	60.8	5.1	34.1	0.078	0.503	20.227038	-99.812011
Polotitlán	133.00	1	2	26100	2.7	57.1	5.0	6.9	3.6	17.3	2.6	4.1	0.7	59.8	5.0	35.2	0.106	0.503	20.226909	-99.812153
Lim. Edos. Term. Méx. Ppia. Qro.	145.50																			
Plaza de Cobro Palmillas	145.80	2	1	16963	0.4	58.6	2.7	6.2	5.4	19.3	1.7	4.3	1.4	59.0	2.7	38.3	0.077	0.500	20.296112	-99.929069
Plaza de Cobro Palmillas	145.80	2	2	16963	0.4	58.6	2.7	6.2	5.4	19.3	1.7	4.3	1.4	59.0	2.7	38.3	0.077	0.500	20.296112	-99.929069
T. Izq. Toluca	148.50	1	1	30673	2.6	55.7	4.6	7.1	3.6	18.8	2.6	4.3	0.7	58.3	4.6	37.1	0.079	0.500	20.298554	-99.932818
T. Izq. Toluca	148.50	1	2	30700	2.6	55.7	4.6	7.1	3.6	18.8	2.6	4.3	0.7	58.3	4.6	37.1	0.107	0.500	20.298275	-99.933074
T. Izq. Toluca	148.50	3	1	30915	2.9	64.0	4.9	5.9	3.3	13.0	1.9	3.2	0.9	66.9	4.9	28.2	0.071	0.504	20.299417	-99.933621
T. Izq. Toluca	148.50	3	2	30337	4.2	60.8	5.0	6.0	3.5	14.3	1.8	3.5	0.9	65.0	5.0	30.0	0.099	0.504	20.299220	-99.933922
T. Der. Portezuelo	151.53	3	1	37123	2.9	63.1	3.8	5.1	4.8	14.6	0.9	4.1	0.7	66.0	3.8	30.2	0.087	0.517	20.326713	-99.935173
T. Der. Portezuelo	151.53	3	2	35493	2.7	58.0	4.3	5.9	5.2	17.5	1.0	4.6	0.8	60.7	4.3	35.0	0.082	0.517	20.326628	-99.935431
T. Der. Poniente San Juan del Río	164.10	3	1	35634	2.9	62.8	3.9	5.2	4.6	14.9	0.9	4.1	0.7	65.7	3.9	30.4	0.087	0.517	20.370769	-99.986930
T. Der. Poniente San Juan del Río	164.10	3	2	32988	2.9	62.8	3.9	5.2	4.6	14.9	0.9	4.1	0.7	65.7	3.9	30.4	0.082	0.517	20.370487	-99.986944
La Estancia	169.40	1	1	32801	4.1	60.1	5.4	14.2	2.5	9.5	1.7	2.0	0.5	64.2	5.4	30.4	0.081	0.517	20.427711	-100.056758
La Estancia	169.40	1	2	35409	4.1	60.1	5.4	14.2	2.5	9.5	1.7	2.0	0.5	64.2	5.4	30.4	0.081	0.517	20.427561	-100.056992
T. Izq. Acámbaro	170.45	3	1	35902	4.5	66.8	3.2	7.8	2.3	11.2	1.5	2.2	0.5	71.3	3.2	25.5	0.072	0.516	20.441740	-100.071744
T. Izq. Acámbaro	170.45	3	2	38594	4.4	64.1	3.5	8.5	2.4	12.6	1.7	2.3	0.5	68.5	3.5	28.0	0.071	0.516	20.441539	-100.071927
T. Der. Libramiento Nororiental de Querétaro (Cuota)	192.50	1	1	35924	1.2	70.2	3.9	2.9	4.6	12.4	1.8	2.2	0.8	71.4	3.9	24.7	0.084	0.521	20.560416	-100.229920
T. Der. Libramiento Nororiental de Querétaro (Cuota)	192.50	1	2	39529	1.1	67.1	4.3	3.1	5.4	13.6	2.1	2.4	0.9	68.2	4.3	27.5	0.083	0.521	20.560190	-100.229880
T. Der. Libramiento Nororiental de Querétaro (Cuota)	192.50	3	1	54500	1.1	78.8	2.2	8.2	2.1	5.1	1.2	0.9	0.4	79.9	2.2	17.9	0.070	0.512	20.560426	-100.229962
T. Der. Libramiento Nororiental de Querétaro (Cuota)	192.50	3	2	51692	1.4	75.1	3.6	8.2	2.4	6.3	1.4	1.1	0.5	76.5	3.6	19.9	0.067	0.512	20.560203	-100.229924
T. Der. Libramiento de Querétaro a San Luis Potosí	207.00	1	1	57327	1.0	81.2	2.6	6.2	1.6	4.5	1.6	0.7	0.6	82.2	2.6	15.2	0.097	0.519	20.582159	-100.361800
T. Der. Libramiento de Querétaro a San Luis Potosí	207.00	1	2	62750	1.0	81.0	2.6	6.2	1.7	4.6	1.6	0.7	0.6	82.0	2.6	15.4	0.082	0.519	20.581814	-100.361756
T. Der. Libramiento de Querétaro a San Luis Potosí	207.00	3	1	56187	0.9	83.1	1.5	5.6	2.0	4.6	1.2	0.7	0.4	84.0	1.5	14.5	0.084	0.525	20.582155	-100.361814
T. Der. Libramiento de Querétaro a San Luis Potosí	207.00	3	2	62980	0.9	82.0	1.6	5.3	2.2	5.4	1.2	1.0	0.4	82.9	1.6	15.5	0.084	0.525	20.581814	-100.361774
Querétaro	211.60																			

MEXICO

30 CARR: Acambay - San José Ixtapa

CLAVE: 15037

RUTA: EM

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	6417	4.4	87.9	0.5	4.0	0.3	2.1	0.4	0.1	0.3	92.3	0.5	7.2	0.096	0.514	19.926014	-100.006939
San José Ixtapa	37.00	1	0	799	3.1	88.1	0.2	7.5	0.1	0.9	0.1	0.0	0.0	91.2	0.2	8.6	0.126	0.500	20.020020	-100.106274

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

CLAVE: 15022

RUTA: EM-036

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	22372	1.0	91.6	0.4	5.5	0.6	0.4	0.3	0.1	0.1	92.6	0.4	7.0	0.084	0.502	19.285425	-99.490131
San Mateo Atarasquillo	5.50	1	0	16292	2.6	89.8	0.6	5.3	0.6	0.5	0.4	0.1	0.1	92.4	0.6	7.0	0.085	0.526	19.315056	-99.464044
San Mateo Atarasquillo	5.50	3	0	9005	3.4	89.8	0.3	5.0	0.5	0.5	0.3	0.1	0.1	93.2	0.3	6.5	0.082	0.519	19.327020	-99.473960
San Nicolás Peralta	9.50	1	0	8659	2.4	90.5	0.3	5.6	0.3	0.3	0.3	0.3	0.0	92.9	0.3	6.8	0.079	0.510	19.357296	-99.484257
Colonia Álvaro Obregón	15.50	1	0	7596	2.2	84.9	1.0	5.3	0.5	5.1	0.5	0.4	0.1	87.1	1.0	11.9	0.088	0.507	19.378875	-99.497160
Colonia Álvaro Obregón	15.50	3	0	7269	1.4	92.3	0.4	4.7	0.5	0.2	0.4	0.1	0.0	93.7	0.4	5.9	0.090	0.511	19.378891	-99.497170
X. C. Naucalpan - Toluca	19.10	1	0	14425	2.4	90.9	0.2	5.7	0.3	0.2	0.3	0.0	0.0	93.3	0.2	6.5	0.078	0.504	19.404876	-99.521266
X. C. Naucalpan - Toluca	19.10	3	0	15223	1.7	81.5	0.6	5.0	0.6	8.4	1.2	0.6	0.4	83.2	0.6	16.2	0.086	0.502	19.404897	-99.521294
Villa Cuauhtémoc	24.00	1	0	11506	3.2	87.4	0.5	7.7	0.4	0.3	0.5	0.0	0.0	90.6	0.5	8.9	0.076	0.502	19.421592	-99.551978
Villa Cuauhtémoc	24.00	3	0	12559	4.5	86.7	0.7	6.3	0.5	0.5	0.5	0.2	0.1	91.2	0.7	8.1	0.074	0.502	19.420104	-99.563331
X. C. Toluca - Temoaya	29.10	1	0	8766	2.5	88.7	0.4	6.7	0.6	0.6	0.4	0.1	0.0	91.2	0.4	8.4	0.090	0.522	19.440516	-99.605785
X. C. Toluca - Temoaya	29.10	3	0	5857	2.2	88.3	0.7	6.5	0.6	0.9	0.6	0.0	0.2	90.5	0.7	8.8	0.072	0.500	19.440602	-99.605944
T. Der. San Diego Alcalá	31.70	3	0	4459	2.9	89.4	0.5	5.2	1.2	0.4	0.4	0.0	0.0	92.3	0.5	7.2	0.082	0.507	19.450143	-99.620603
Tlachaloya	36.10	1	0	3591	1.1	86.0	1.4	5.7	0.7	4.1	0.7	0.1	0.2	87.1	1.4	11.5	0.077	0.507	19.468370	-99.661993
Tlachaloya	36.10	3	0	3508	2.8	87.3	0.4	6.8	1.8	0.5	0.4	0.0	0.0	90.1	0.4	9.5	0.096	0.516	19.468452	-99.662128
Antonio Alzate	43.00	3	0	2694	0.6	86.3	0.3	6.8	2.3	2.3	0.6	0.1	0.7	86.9	0.3	12.8	0.082	0.525	19.468990	-99.704592
T. C. Toluca - Palmillas	46.60	1	0	3114	1.8	88.2	0.5	6.0	1.9	0.9	0.6	0.1	0.0	90.0	0.5	9.5	0.088	0.501	19.440655	-99.726318

32 CARR: Amomolulco - Texcalyacac

CLAVE: 15059

RUTA: EM

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. México - Toluca	0.00																			
X. C. Ocoyoacac - Santiago Tianguistenco	0.80	3	1	7025	1.1	88.4	0.4	7.3	1.2	1.1	0.4	0.1	0.0	89.5	0.4	10.1	0.081	0.510	19.279609	-99.485355
X. C. Ocoyoacac - Santiago Tianguistenco	0.80	3	2	6743	1.1	87.6	0.3	7.9	1.4	1.2	0.4	0.1	0.0	88.7	0.3	11.0	0.096	0.510	19.279588	-99.485399
Blvr. Carlos Hank González	12.30	1	1	3292	1.4	85.2	0.8	10.2	0.9	0.9	0.3	0.2	0.1	86.6	0.8	12.6	0.086	0.541	19.189183	-99.484365

MEXICO

32 CARR: Amomolulco - Texcalyacac

CLAVE: 15059

RUTA: EM

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Blvr. Carlos Hank González	12.30	1	2	3876	1.3	86.4	0.8	9.3	0.8	1.0	0.2	0.1	0.1	87.7	0.8	11.5	0.086	0.541	19.189120	-99.484415
X. C. Mexicalcingo - Xalatlaco	13.10	3	0	2102	2.5	89.1	1.5	2.0	0.8	1.5	0.8	1.1	0.7	91.6	1.5	6.9	0.114	0.625	19.183135	-99.488588
Almoleya del Río	17.00	1	0	2242	1.9	89.3	1.6	1.9	1.1	1.2	1.2	1.1	0.7	91.2	1.6	7.2	0.104	0.577	19.163530	-99.488563
Almoleya del Río	17.00	3	0	2809	8.5	87.3	0.2	2.0	0.4	0.1	0.5	0.1	0.9	95.8	0.2	4.0	0.088	0.515	19.151345	-99.487928
X. C. La Marquesa - Tenango de Arista	22.00	3	0	1859	7.3	84.6	1.0	5.1	0.2	0.6	0.4	0.2	0.6	91.9	1.0	7.1	0.097	0.509	19.143007	-99.486116
Texcalyacac	24.00																			

33 CARR: Chalco - Mixquic

CLAVE: 00171

RUTA: EM-CDMX

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	12313	6.1	88.3	0.3	4.0	0.7	0.4	0.2	0.0	0.0	94.4	0.3	5.3	0.073	0.515	19.250807	-98.903207
Chalco	0.00	3	2	13087	7.8	87.5	0.2	3.0	0.7	0.4	0.4	0.0	0.0	95.3	0.2	4.5	0.078	0.515	19.250813	-98.903214
Lim. Edos. Term. Méx. Ppia. CDMX	8.00																			
Mixquic	10.00	1	0	6854	10.6	82.2	0.3	4.9	0.6	1.1	0.2	0.0	0.1	92.8	0.3	6.9	0.083	0.508	19.225858	-98.964842

34 CARR: Chalco - San Mateo Tezoquiapan

CLAVE: 15171

RUTA: EM

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	10656	4.7	88.1	0.3	3.6	0.5	1.6	0.8	0.1	0.3	92.8	0.3	6.9	0.082	0.534	19.261414	-98.889045
Chalco	0.00	3	2	12226	4.5	89.0	0.3	3.1	0.5	1.4	0.8	0.1	0.3	93.5	0.3	6.2	0.091	0.534	19.261407	-98.889036
San Gregorio Cuautzingo	4.50	1	1	15414	7.5	87.4	0.3	3.2	0.6	0.4	0.4	0.1	0.1	94.9	0.3	4.8	0.079	0.504	19.264063	-98.860135
San Gregorio Cuautzingo	4.50	1	2	15142	7.5	86.9	0.3	3.2	0.6	0.8	0.5	0.1	0.1	94.4	0.3	5.3	0.072	0.504	19.264062	-98.860136
San Gregorio Cuautzingo	4.50	3	0	11825	13.4	78.3	0.3	7.1	0.3	0.2	0.3	0.0	0.1	91.7	0.3	8.0	0.074	0.516	19.264738	-98.856217
Santa María Huexoculco	9.00	1	0	4756	17.9	74.2	0.5	7.0	0.2	0.1	0.1	0.0	0.0	92.1	0.5	7.4	0.080	0.506	19.263248	-98.825942
Santa María Huexoculco	9.00	3	0	1885	17.9	74.8	0.4	6.7	0.2	0.0	0.0	0.0	0.0	92.7	0.4	6.9	0.095	0.508	19.248545	-98.821688
San Mateo Tezoquiapan	14.00	1	0	2095	15.4	80.4	0.1	3.9	0.2	0.0	0.0	0.0	0.0	95.8	0.1	4.1	0.091	0.511	19.223072	-98.815717

35 CARR: Chalco - Tláhuac

CLAVE: 00170

RUTA: EM-CDMX

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	9125	6.3	83.8	0.7	6.6	1.0	0.9	0.5	0.0	0.2	90.1	0.7	9.2	0.084	0.507	19.263309	-98.903895
Chalco	0.00	3	2	8889	5.5	83.7	1.1	7.1	1.1	0.7	0.6	0.0	0.2	89.2	1.1	9.7	0.083	0.507	19.263315	-98.903900

MEXICO

35 CARR: Chalco - Tláhuac

CLAVE: 00170

RUTA: EM-CDMX

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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. CDMX	7.50																			
Tláhuac	12.00	1	1	10498	4.7	83.0	0.7	6.9	1.5	1.3	1.0	0.4	0.5	87.7	0.7	11.6	0.081	0.501	19.265855	-98.998904
Tláhuac	12.00	1	2	10533	4.7	81.5	0.7	8.2	1.5	1.4	1.1	0.4	0.5	86.2	0.7	13.1	0.081	0.501	19.265853	-98.998899

36 CARR: Cuadrilla de López - Zacazonapan

CLAVE:

RUTA: EM-050

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	2164	6.9	85.7	0.6	6.2	0.3	0.1	0.2	0.0	0.0	92.6	0.6	6.8	0.093	0.501	18.877027	-100.227719
Villa Luvianos	9.88	3	0	2317	6.6	87.6	0.7	4.4	0.2	0.2	0.1	0.1	0.1	94.2	0.7	5.1	0.094	0.534	18.929777	-100.297476
Zacazonapan	35.29	1	0	1417	34.1	58.2	0.1	5.4	0.2	1.8	0.1	0.0	0.1	92.3	0.1	7.6	0.095	0.510	19.070196	-100.257462

37 CARR: Cuautitlán - Zumpango de Ocampo

CLAVE: 15020

RUTA: EM-035

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	28184	2.7	88.1	1.3	4.8	0.4	1.3	1.1	0.1	0.2	90.8	1.3	7.9	0.091	0.520	19.672764	-99.164591
Cuautitlán	0.00	3	2	30734	3.9	88.3	1.3	3.5	0.7	0.9	1.2	0.1	0.1	92.2	1.3	6.5	0.098	0.520	19.672921	-99.164670
Melchor Ocampo	6.02	3	1	7561	6.0	83.4	0.6	7.3	0.9	1.0	0.4	0.1	0.3	89.4	0.6	10.0	0.074	0.513	19.710631	-99.142356
Melchor Ocampo	6.02	3	2	7171	7.1	83.8	0.5	6.3	0.9	1.0	0.3	0.0	0.1	90.9	0.5	8.6	0.077	0.513	19.710616	-99.142500
T. C. Los Reyes - El Tephé	19.15	1	0	12799	6.1	79.9	1.0	6.3	2.6	2.4	1.1	0.3	0.3	86.0	1.0	13.0	0.072	0.511	19.813200	-99.110284

38 CARR: Dos Casas - Ixtapan del Oro

CLAVE: 15033

RUTA: EM-002

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	3458	0.8	91.1	0.5	3.6	0.6	1.9	1.2	0.1	0.2	91.9	0.5	7.6	0.088	0.502	19.410578	-100.141389
Ixtapan del Oro	31.50	1	0	994	7.5	87.0	0.3	5.1	0.1	0.0	0.0	0.0	0.0	94.5	0.3	5.2	0.136	0.512	19.265245	-100.266035

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

CLAVE: 15009

RUTA: EM-005

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	1582	3.2	84.2	0.5	10.1	0.8	0.4	0.2	0.5	0.1	87.4	0.5	12.1	0.090	0.519	19.234366	-99.392325
Xalatlaco	16.30	1	0	1031	2.5	87.3	0.5	7.9	0.5	0.7	0.2	0.3	0.1	89.8	0.5	9.7	0.084	0.523	19.190821	-99.411447

MEXICO

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

CLAVE: 15009

ruta: EM-005

AÑO: 2020

L U G A R	E S T A C I O N	C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S					
		KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
San Nicolás Coatepec	18.50																				

40 CARR: Ent. La Puerta - San Miguel Totolmaloya

CLAVE: 15003

ruta: EM-010

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Toluca - Cd. Altamirano	0.00	3	0	3430	2.0	90.5	1.8	2.4	2.6	0.4	0.1	0.1	0.1	92.5	1.8	5.7	0.098	0.502	19.213498	-99.806767
T. Izq. Nevado de Toluca	7.56	3	0	2880	3.2	84.9	2.3	4.3	3.5	0.9	0.9	0.0	0.0	88.1	2.3	9.6	0.095	0.503	19.154648	-99.804570
T. Izq. Ixtapan de La Sal	31.80	3	0	2912	1.2	87.0	2.5	3.9	3.3	1.1	1.0	0.0	0.0	88.2	2.5	9.3	0.093	0.505	19.012599	-99.900930
T. Izq. Zacualpan	47.29	3	0	3170	1.4	86.4	3.7	2.4	2.7	1.6	1.5	0.1	0.2	87.8	3.7	8.5	0.101	0.505	18.911019	-99.937897
Sultepec de Pedro Ascencio	58.00	3	0	1121	8.4	65.6	7.2	7.2	6.8	2.3	2.5	0.0	0.0	74.0	7.2	18.8	0.121	0.504	18.854574	-99.966475
San Miguel Totolmaloya	106.00																			

41 CARR: Ent. Tolman - Cd. Sahagún

CLAVE: 00119

ruta: EM-009-HGO

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Venta de Carpio - Tulancingo	0.00	3	0	12530	3.6	86.8	0.6	6.4	0.9	0.8	0.5	0.3	0.1	90.4	0.6	9.0	0.085	0.522	19.714918	-98.792085
Otumba	5.00	3	0	4776	2.9	83.2	1.0	8.9	0.9	1.5	1.2	0.3	0.1	86.1	1.0	12.9	0.092	0.510	19.705116	-98.749837
T. Der. Jaltepec	21.00	3	0	3645	3.3	78.0	1.7	12.8	1.5	1.5	0.9	0.2	0.1	81.3	1.7	17.0	0.090	0.508	19.748594	-98.656699
Lim. Edos. Term. Méx. Ppia. Hgo.	25.00																			
Cd. Sahagún	32.00	1	0	6045	4.9	81.6	1.9	6.6	1.9	1.7	0.8	0.4	0.2	86.5	1.9	11.6	0.081	0.513	19.754615	-98.592274

42 CARR: Ixtlahuaca de Rayón - Naucalpan

CLAVE: 15004

ruta: EM-003

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Ixtlahuaca de Rayón	0.00	3	1	9930	2.7	89.4	0.3	6.2	0.5	0.3	0.3	0.2	0.1	92.1	0.3	7.6	0.091	0.523	19.569242	-99.759715
Ixtlahuaca de Rayón	0.00	3	2	9071	2.9	87.5	0.3	7.6	0.6	0.4	0.3	0.3	0.1	90.4	0.3	9.3	0.088	0.523	19.569396	-99.759691
T. Izq. Atlacomulco (libre)	2.65	3	1	6723	3.1	86.4	0.5	8.7	0.3	0.3	0.3	0.2	0.2	89.5	0.5	10.0	0.091	0.514	19.568502	-99.742009
T. Izq. Atlacomulco (libre)	2.65	3	2	6352	3.1	86.0	0.6	8.8	0.3	0.4	0.4	0.2	0.2	89.1	0.6	10.3	0.091	0.514	19.568612	-99.742032
T. Izq. San Felipe Santiago	10.00	1	0	8335	1.9	92.4	0.3	4.3	0.3	0.3	0.2	0.2	0.1	94.3	0.3	5.4	0.095	0.514	19.584545	-99.673510
T. Izq. San Felipe Santiago	10.00	3	0	5237	2.4	88.5	0.1	8.5	0.3	0.1	0.1	0.0	0.0	90.9	0.1	9.0	0.094	0.505	19.584539	-99.673487
Jiquipilco	18.00	1	0	4226	2.0	86.9	0.6	8.7	0.6	0.4	0.3	0.3	0.2	88.9	0.6	10.5	0.088	0.505	19.561379	-99.607216
Jiquipilco	18.00	3	0	648	1.6	90.6	0.1	6.9	0.6	0.2	0.0	0.0	0.0	92.2	0.1	7.7	0.097	0.501	19.558162	-99.605917

MEXICO

42 CARR: Ixtlahuaca de Rayón - Naucalpan

CLAVE: 15004

RUTA: EM-003

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. Izq. Santa Ana Jilotzingo	56.60	1	0	1028	3.1	87.7	0.2	8.2	0.3	0.2	0.2	0.1	0.0	90.8	0.2	9.0	0.207	0.513	19.521923	-99.467827
T. Izq. Santa Ana Jilotzingo	56.60	3	0	3526	3.2	87.1	0.4	6.3	0.8	1.3	0.4	0.3	0.2	90.3	0.4	9.3	0.100	0.505	19.521304	-99.403408
X. C. La Venta - Lechería (Cuota)	70.70	1	0	9646	3.7	82.3	0.5	10.0	1.6	0.9	0.5	0.3	0.2	86.0	0.5	13.5	0.088	0.501	19.486924	-99.312255
San Mateo Nopala	75.00	1	0	5672	3.4	81.4	0.6	11.6	1.2	0.8	0.6	0.3	0.1	84.8	0.6	14.6	0.086	0.519	19.502081	-99.274604
T. C. México - Querétaro (Cuota)	80.00																			

43 CARR: Ixtlahuaca de Rayón - San Felipe del Progreso

CLAVE: 15005

RUTA: EM

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Ixtlahuaca de Rayón	0.00	3	0	10468	1.7	84.2	0.3	6.6	0.5	5.2	0.8	0.3	0.4	85.9	0.3	13.8	0.086	0.515	19.574373	-99.767329
San Miguel	10.50	3	0	4446	1.7	85.7	0.3	7.9	0.3	3.4	0.4	0.1	0.2	87.4	0.3	12.3	0.101	0.516	19.569364	-99.853792
San Felipe del Progreso	32.00	1	0	7349	2.2	91.2	0.3	5.6	0.5	0.1	0.1	0.0	0.0	93.4	0.3	6.3	0.091	0.512	19.707419	-99.945031

44 CARR: Jilotepec - Maravillas

CLAVE: 00015

RUTA: EM-HGO

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Jilotepec	0.00	3	0	7896	1.8	83.6	2.1	6.7	0.6	3.5	0.6	0.4	0.7	85.4	2.1	12.5	0.088	0.509	19.954140	-99.548909
X. C. México - Querétaro (Cuota)	21.30	1	0	2867	2.3	80.2	2.8	8.3	1.5	1.5	1.4	0.9	1.1	82.5	2.8	14.7	0.112	0.528	20.082110	-99.629747
X. C. México - Querétaro (Cuota)	21.30	3	0	3216	3.0	82.0	1.1	11.8	0.8	0.5	0.4	0.1	0.3	85.0	1.1	13.9	0.131	0.510	20.084120	-99.627417
Acazuchitlán	29.00	1	0	2332	1.9	83.0	1.5	10.1	1.0	1.3	0.4	0.4	0.4	84.9	1.5	13.6	0.091	0.539	20.147740	-99.596757
Lim. Edos. Term. Méx. Ppia. Hgo.	29.30																			
Maravillas	36.40	1	0	1444	2.0	83.5	3.1	7.7	1.5	1.1	0.4	0.5	0.2	85.5	3.1	11.4	0.141	0.520	20.202833	-99.588504
T. C. El Saucillo - Amealco	40.00	1	0	2582	2.0	89.0	1.0	6.1	0.9	0.6	0.2	0.2	0.0	91.0	1.0	8.0	0.126	0.510	20.235662	-99.595735

45 CARR: Jilotepec - San Agustín

CLAVE: 15046

RUTA: EM

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Jilotepec	0.00	3	1	8327	5.8	79.5	1.6	7.4	1.3	1.1	0.4	0.7	2.2	85.3	1.6	13.1	0.105	0.511	19.965087	-99.531890
Jilotepec	0.00	3	2	8693	5.3	78.5	1.7	8.2	1.5	1.1	0.4	0.8	2.5	83.8	1.7	14.5	0.097	0.511	19.965082	-99.531986
San Agustín Buenavista	10.00	1	0	1665	3.6	84.9	0.3	8.9	1.0	0.4	0.7	0.0	0.2	88.5	0.3	11.2	0.109	0.505	20.043246	-99.486351

MEXICO

46 CARR: La Marquesa - Río Hondo

CLAVE: 15007

RUTA: EM-005

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. México - Toluca	0.00	3	0	7207	1.7	90.6	0.7	4.7	1.0	0.6	0.5	0.1	0.1	92.3	0.7	7.0	0.111	0.502	19.303684	-99.370142
Huixquilucan	8.20	3	0	12338	4.7	85.7	1.0	6.2	0.6	0.7	0.9	0.1	0.1	90.4	1.0	8.6	0.074	0.506	19.362590	-99.349101
T. Der. San Bartolito	15.70	3	0	21092	4.4	86.4	0.5	4.8	1.8	1.0	0.6	0.2	0.3	90.8	0.5	8.7	0.084	0.525	19.407970	-99.307372
T. C. Naucalpan - Toluca	20.30																			

47 CARR: La Marquesa - Tenango de Arista

CLAVE: 15008

RUTA: EM-006

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. México - Toluca	0.00	3	0	10897	0.6	86.6	9.5	1.2	0.9	0.9	0.3	0.0	0.0	87.2	9.5	3.3	0.100	0.505	19.298220	-99.372729
T. Der. Atlapulco	5.00	3	0	7677	1.0	85.2	10.5	1.6	0.8	0.6	0.3	0.0	0.0	86.2	10.5	3.3	0.104	0.509	19.265904	-99.376495
X. C. Ent. Cruz de La Misión - San Nicolás Coatepec	11.80	3	0	9492	1.1	82.3	12.3	1.3	1.1	1.1	0.8	0.0	0.0	83.4	12.3	4.3	0.103	0.505	19.234734	-99.392148
X. C. Mexicalcingo - Xalatlaco	20.80	1	0	12872	2.6	84.9	7.9	0.7	1.3	1.6	0.7	0.1	0.2	87.5	7.9	4.6	0.079	0.516	19.179114	-99.443368
X. C. Santiago Tianguistenco - Chalma	23.80	3	0	15437	2.3	86.5	7.0	0.6	1.2	1.5	0.6	0.1	0.2	88.8	7.0	4.2	0.081	0.503	19.161743	-99.464978
Tenango de Arista	39.80	1	0	11285	1.7	86.9	7.5	1.5	0.8	0.8	0.6	0.1	0.1	88.6	7.5	3.9	0.079	0.520	19.105321	-99.579761

48 CARR: Las Juntas - Ixtapan de La Sal

CLAVE: 15023

RUTA: EM-012

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. La Puerta - San Miguel Totolmaloya	0.00	3	0	1242	3.5	83.5	1.1	9.0	0.9	0.9	0.4	0.1	0.6	87.0	1.1	11.9	0.093	0.507	19.012578	-99.900851
Coatepec Harinas	35.16	1	0	4103	12.5	73.1	0.5	10.8	0.8	0.9	0.2	0.5	0.7	85.6	0.5	13.9	0.097	0.525	18.921515	-99.775610
Coatepec Harinas	35.16	3	0	5444	11.6	80.9	0.6	4.6	0.4	1.1	0.5	0.1	0.2	92.5	0.6	6.9	0.091	0.506	18.912296	-99.763298
Ixtapan de La Sal	56.06	1	1	5365	3.7	84.0	0.6	5.0	0.4	4.8	0.6	0.3	0.6	87.7	0.6	11.7	0.083	0.508	18.840198	-99.678975
Ixtapan de La Sal	56.06	1	2	5540	3.4	83.3	0.4	5.8	0.6	4.7	0.6	0.3	0.9	86.7	0.4	12.9	0.094	0.508	18.840198	-99.678975

49 CARR: Lechería - Apaxco

CLAVE: 15018

RUTA: EM-006

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. San Pedro Barrientos - Ecatepec	0.00	3	1	20166	1.2	91.3	0.2	3.8	0.7	1.4	1.1	0.2	0.1	92.5	0.2	7.3	0.086	0.519	19.594147	-99.187933
T. C. San Pedro Barrientos - Ecatepec	0.00	3	2	18708	1.2	91.3	0.2	3.8	0.7	1.4	1.1	0.2	0.1	92.5	0.2	7.3	0.093	0.519	19.594005	-99.188003
Cuautitlán	8.60	3	1	6876	9.8	83.7	0.9	2.1	0.7	1.7	0.4	0.3	0.4	93.5	0.9	5.6	0.075	0.504	19.688669	-99.186817
Cuautitlán	8.60	3	2	6757	9.8	84.2	0.9	1.8	0.6	1.7	0.3	0.3	0.4	94.0	0.9	5.1	0.082	0.504	19.688645	-99.186918
T. Izq. Tepotzotlán	13.04	3	1	13341	4.6	85.4	0.7	4.7	1.9	1.9	0.6	0.1	0.1	90.0	0.7	9.3	0.081	0.510	19.715149	-99.194672

MEXICO

49 CARR: Lechería - Apaxco

CLAVE: 15018

RUTA: EM-006

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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. Tepotzotlán	13.04	3	2	12827	4.8	84.4	0.8	5.2	1.9	2.1	0.6	0.1	0.1	89.2	0.8	10.0	0.078	0.510	19.715189	-99.194749
Teoloyucan	21.00	3	0	5872	10.8	76.3	0.7	2.8	2.7	3.5	1.6	0.9	0.7	87.1	0.7	12.2	0.074	0.502	19.748619	-99.182657
Huehuetoca	26.50	3	0	8309	3.6	81.0	0.9	4.9	1.6	5.4	1.4	0.4	0.8	84.6	0.9	14.5	0.082	0.515	19.834720	-99.204872
Apaxco	45.70	1	0	7314	8.4	79.9	1.0	4.6	1.4	2.4	1.2	0.5	0.6	88.3	1.0	10.7	0.080	0.500	19.965096	-99.173162

50 CARR: Los Reyes - El Tephé

CLAVE: 00021

RUTA: EM-HGO

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	8254	5.1	86.0	0.2	7.2	0.7	0.6	0.2	0.0	0.0	91.1	0.2	8.7	0.092	0.514	19.773234	-98.982907
Los Reyes	1.35	3	2	8721	5.3	85.7	0.4	6.9	0.8	0.7	0.2	0.0	0.0	91.0	0.4	8.6	0.082	0.514	19.773233	-98.982908
Zumpango	15.35	1	1	10814	7.9	84.7	0.1	6.2	0.5	0.3	0.3	0.0	0.0	92.6	0.1	7.3	0.088	0.515	19.798060	-99.100179
Zumpango	15.35	1	2	11497	8.1	85.1	0.1	5.9	0.4	0.3	0.1	0.0	0.0	93.2	0.1	6.7	0.088	0.515	19.798055	-99.100184
Zumpango	15.35	3	0	15498	8.3	75.0	2.7	8.1	2.2	1.0	1.9	0.4	0.4	83.3	2.7	14.0	0.084	0.514	19.798122	-99.100742
Tequixquiac	29.00	1	0	8231	8.3	74.5	1.9	9.8	1.3	1.8	1.5	0.4	0.5	82.8	1.9	15.3	0.083	0.509	19.905382	-99.146521
Apaxco	39.00	3	1	4149	8.2	75.3	2.2	8.3	2.3	2.3	0.9	0.3	0.2	83.5	2.2	14.3	0.092	0.506	19.981499	-99.177534
Apaxco	39.00	3	2	4059	7.8	73.1	2.9	9.8	2.6	2.2	1.0	0.4	0.2	80.9	2.9	16.2	0.093	0.506	19.981473	-99.177618
Lim. Edos. Term. Méx. Ppia. Hgo.	40.00																			
T. Izq. Atotonilco (1° Acceso)	42.00	1	0	7412	8.1	75.0	2.1	8.1	2.4	3.1	0.5	0.5	0.2	83.1	2.1	14.8	0.094	0.509	20.003222	-99.190404
X. C. Arco Norte de La Ciudad de México	50.00	3	1	5853	7.6	83.8	0.4	5.5	0.8	0.9	0.6	0.1	0.3	91.4	0.4	8.2	0.090	0.503	20.068738	-99.220418
X. C. Arco Norte de La Ciudad de México	50.00	3	2	5913	6.9	83.7	0.4	6.3	0.7	0.9	0.7	0.1	0.3	90.6	0.4	9.0	0.094	0.503	20.068754	-99.220597
Tlaxcoapan	52.00	3	0	8454	10.5	78.8	0.4	8.8	0.9	0.3	0.3	0.0	0.0	89.3	0.4	10.3	0.099	0.502	20.100369	-99.221332
Tlahuelilpan	60.00	3	1	8876	3.9	83.4	0.8	8.3	1.0	1.2	0.9	0.2	0.3	87.3	0.8	11.9	0.081	0.503	20.131416	-99.234389
Tlahuelilpan	60.00	3	2	8782	3.5	83.6	0.9	8.3	1.0	1.2	1.0	0.2	0.3	87.1	0.9	12.0	0.079	0.503	20.131422	-99.234433
Progreso	72.00	1	1	10126	3.9	85.6	0.8	5.4	1.1	1.5	1.0	0.2	0.5	89.5	0.8	9.7	0.088	0.504	20.245811	-99.190738
Progreso	72.00	1	2	9967	3.8	85.7	0.8	5.4	1.1	1.5	1.0	0.2	0.5	89.5	0.8	9.7	0.082	0.504	20.245850	-99.190715
El Tephé	97.00	1	0	6325	6.6	79.8	1.0	8.8	1.3	1.0	1.2	0.2	0.1	86.4	1.0	12.6	0.117	0.521	20.440745	-99.172636

51 CARR: Mexicalcingo - Xalatlaco

CLAVE: 15028

RUTA: EM-044

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	6126	2.4	86.3	1.7	7.1	0.5	0.7	0.7	0.3	0.3	88.7	1.7	9.6	0.092	0.506	19.208163	-99.581418
Mexicalcingo	0.00	3	2	5984	2.5	86.1	1.7	7.1	0.5	0.7	0.8	0.3	0.3	88.6	1.7	9.7	0.112	0.506	19.208224	-99.581374

MEXICO

51 CARR: Mexicalcingo - Xalatlaco

CLAVE: 15028

RUTA: EM-044

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	12.60	1	1	8557	2.9	89.8	0.4	4.9	0.7	0.6	0.3	0.2	0.2	92.7	0.4	6.9	0.089	0.513	19.180382	-99.467637
Santiago Tianguistenco	12.60	1	2	8122	2.9	89.5	0.5	4.9	0.8	0.6	0.3	0.2	0.3	92.4	0.5	7.1	0.087	0.513	19.180384	-99.467652
Xalatlaco	18.60	1	1	6708	4.3	88.8	0.3	5.2	0.5	0.3	0.3	0.2	0.1	93.1	0.3	6.6	0.103	0.514	19.178660	-99.414447
Xalatlaco	18.60	1	2	6343	4.2	88.8	0.3	5.3	0.5	0.3	0.3	0.2	0.1	93.0	0.3	6.7	0.097	0.514	19.178644	-99.414450

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

CLAVE: 15026

RUTA: EM-043

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Nicolás Romero	0.00	3	0	9197	11.6	84.8	0.1	2.1	0.4	0.4	0.4	0.1	0.1	96.4	0.1	3.5	0.086	0.507	19.612871	-99.318713
Tlazala de Fabela	15.50	1	0	3516	6.0	82.5	0.8	6.9	0.4	2.6	0.3	0.1	0.4	88.5	0.8	10.7	0.086	0.513	19.558065	-99.416358
T. C. Ixtlahuaca de Rayón - Naucalpan	28.40	1	0	908	3.6	83.4	0.3	9.9	1.1	0.8	0.2	0.5	0.2	87.0	0.3	12.7	0.098	0.501	19.534035	-99.454143

53 CARR: Ocoyoacac - Santiago Tianguistenco

CLAVE: 15021

RUTA: EM

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. México - Toluca	0.00	3	1	6062	2.7	86.3	6.0	3.3	0.5	0.5	0.3	0.2	0.2	89.0	6.0	5.0	0.091	0.502	19.281558	-99.491601
T. C. México - Toluca	0.00	3	2	6004	2.7	86.1	6.1	3.6	0.5	0.4	0.3	0.1	0.2	88.8	6.1	5.1	0.091	0.502	19.281512	-99.491630
Ocoyoacac	4.00	3	1	4037	9.4	82.5	5.9	1.1	0.8	0.1	0.1	0.1	0.0	91.9	5.9	2.2	0.096	0.508	19.272247	-99.463203
Ocoyoacac	4.00	3	2	4164	9.1	82.9	5.5	1.1	0.8	0.2	0.1	0.2	0.1	92.0	5.5	2.5	0.094	0.508	19.272247	-99.463203
X. C. Amomolulco - Texcalyacac	6.80	3	1	6293	6.8	78.5	8.7	3.9	0.9	0.8	0.1	0.1	0.2	85.3	8.7	6.0	0.099	0.510	19.244675	-99.473026
X. C. Amomolulco - Texcalyacac	6.80	3	2	6560	6.7	79.6	8.3	3.8	0.5	0.7	0.1	0.1	0.2	86.3	8.3	5.4	0.088	0.510	19.244668	-99.473056
Capulhuac	12.00	1	1	5728	7.1	78.8	9.8	3.5	0.4	0.2	0.1	0.1	0.0	85.9	9.8	4.3	0.085	0.509	19.200476	-99.464724
Capulhuac	12.00	1	2	5535	6.8	78.6	10.1	3.7	0.5	0.1	0.1	0.1	0.0	85.4	10.1	4.5	0.083	0.509	19.200451	-99.464641
Santiago Tianguistenco	13.00																			

54 CARR: Otumba - Tizayuca

CLAVE: 00012

RUTA: EM-HGO

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Otumba	0.00	3	0	3796	5.0	88.2	0.1	3.2	0.1	3.0	0.1	0.0	0.3	93.2	0.1	6.7	0.085	0.508	19.700575	-98.757403
X. C. Venta de Carpio - Tulancingo	6.00	3	1	1975	1.4	87.5	0.4	6.1	0.9	1.8	1.5	0.1	0.3	88.9	0.4	10.7	0.087	0.513	19.754329	-98.755968
X. C. Venta de Carpio - Tulancingo	6.00	3	2	2078	1.6	86.8	0.3	6.4	1.1	2.1	1.4	0.1	0.2	88.4	0.3	11.3	0.088	0.513	19.754328	-98.755968
Temascalapa	26.50	3	1	3020	7.7	84.5	0.3	5.7	1.1	0.4	0.2	0.0	0.1	92.2	0.3	7.5	0.099	0.504	19.828124	-98.902625

MEXICO

54 CARR: Otumba - Tizayuca

CLAVE: 00012

RUTA: EM-HGO

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Temascalapa	26.50	3	2	3070	7.7	84.2	0.3	5.8	1.3	0.4	0.2	0.0	0.1	91.9	0.3	7.8	0.107	0.504	19.828124	-98.902625
Lim. Edos. Term. Méx. Ppia. Hgo.	29.00																			
Tizayuca	37.10	1	1	6237	4.8	88.1	0.9	3.2	0.7	1.2	0.4	0.3	0.4	92.9	0.9	6.2	0.086	0.500	19.841116	-98.978391
Tizayuca	37.10	1	2	6225	4.8	88.0	0.9	3.3	0.8	1.1	0.4	0.3	0.4	92.8	0.9	6.3	0.077	0.500	19.841027	-98.978427

55 CARR: Polotitlán - Taxhie

CLAVE:

RUTA: EM-623

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	2634	1.8	83.9	0.5	8.0	1.0	3.5	0.6	0.3	0.4	85.7	0.5	13.8	0.090	0.503	20.231172	-99.821205
Polotitlán	0.00	3	2	2601	1.9	83.1	0.5	8.1	1.1	3.9	0.7	0.3	0.4	85.0	0.5	14.5	0.093	0.503	20.231182	-99.821209
Taxhie	11.00	1	0	3334	0.9	83.6	0.3	8.8	1.7	3.1	0.8	0.6	0.2	84.5	0.3	15.2	0.082	0.500	20.229683	-99.898995

56 CARR: Puente Grande - San José del Vidrio

CLAVE: 15016

RUTA: EM-021

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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																			
Tepetzotlán	3.00	3	0	19041	4.4	83.0	0.4	4.9	1.1	4.3	1.1	0.3	0.5	87.4	0.4	12.2	0.087	0.526	19.707027	-99.236070
T. Der. Arcos del Sitio	14.00	3	0	4975	7.7	81.1	0.7	9.2	0.6	0.4	0.3	0.0	0.0	88.8	0.7	10.5	0.097	0.532	19.703031	-99.320302
T. C. Tlalnepantla - San Gabriel	33.00	1	0	5672	6.8	80.2	0.7	11.4	0.7	0.2	0.0	0.0	0.0	87.0	0.7	12.3	0.091	0.567	19.646157	-99.391279

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

CLAVE: 00143

RUTA: EM

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	218	4.4	83.1	1.7	9.8	0.3	0.2	0.1	0.2	0.2	87.5	1.7	10.8	0.541	0.511	19.094353	-98.929942
C.I.C.I.T.E.C.	4.20																			

58 CARR: San Alejo - Los Sabinos

CLAVE: 15038

RUTA: EM-007

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	3454	5.9	86.3	0.7	5.1	0.5	0.8	0.4	0.0	0.3	92.2	0.7	7.1	0.108	0.506	18.837073	-99.728209
T. C. Vuelta del Agua - Zacualpan	15.00	1	0	2420	5.8	86.1	1.0	4.9	0.4	1.1	0.4	0.0	0.3	91.9	1.0	7.1	0.119	0.518	18.813470	-99.790400

MEXICO

59 CARR: San Felipe del Progreso - Carmona

CLAVE: 15036

RUTA: EM-003

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	8368	2.1	90.5	0.4	5.3	0.8	0.3	0.3	0.2	0.1	92.6	0.4	7.0	0.107	0.505	19.706421	-99.959624
T. Izq. San Antonio Pueblo Nuevo	9.00	3	0	4430	2.1	89.2	0.6	6.3	0.8	0.4	0.3	0.1	0.2	91.3	0.6	8.1	0.101	0.516	19.682232	-100.021473
Carmona	16.80																			

60 CARR: San Luis Mextepec - Valle de Bravo

CLAVE: 15001

RUTA: EM-001

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	10533	0.9	92.1	0.7	4.9	0.5	0.4	0.4	0.0	0.1	93.0	0.7	6.3	0.111	0.506	19.298930	-99.750635
T. C. Toluca - Morelia	0.00	3	2	10278	1.1	92.3	0.7	4.4	0.5	0.5	0.4	0.0	0.1	93.4	0.7	5.9	0.080	0.506	19.298849	-99.750577
Agua Bendita	39.00	1	0	1823	1.7	90.9	0.4	6.2	0.5	0.0	0.3	0.0	0.0	92.6	0.4	7.0	0.133	0.541	19.272965	-99.944688
Salitre	66.05	1	0	6719	0.9	94.2	0.5	4.2	0.1	0.1	0.0	0.0	0.0	95.1	0.5	4.4	0.103	0.507	19.225375	-100.126529
Valle de Bravo	68.00																			

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

CLAVE: 15012

RUTA: EM

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	3797	10.6	78.9	0.7	6.2	0.7	0.7	0.7	0.8	0.7	89.5	0.7	9.8	0.075	0.510	19.705192	-98.836897
San Luis Tecuautitlán	12.50	1	0	2310	9.3	81.1	0.2	5.9	0.1	3.2	0.1	0.0	0.1	90.4	0.2	9.4	0.081	0.513	19.763499	-98.883184
San Miguel Atlamajac	18.00	1	0	3517	2.8	86.8	0.2	5.4	0.5	3.3	0.4	0.1	0.5	89.6	0.2	10.2	0.067	0.524	19.752934	-98.927989

62 CARR: San Pedro Barrientos - Ecatepec

CLAVE: 15015

RUTA: EM

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	30596	3.0	86.5	0.6	5.3	0.9	1.8	1.3	0.3	0.3	89.5	0.6	9.9	0.072	0.513	19.592057	-99.187811
T. Izq. Lechería	2.29	1	2	32337	2.4	86.6	0.6	5.8	0.9	1.8	1.3	0.3	0.3	89.0	0.6	10.4	0.074	0.513	19.592073	-99.187829
T. Izq. Lechería	2.29	3	1	24625	3.0	86.0	0.5	5.6	1.0	1.9	1.3	0.3	0.4	89.0	0.5	10.5	0.071	0.512	19.594347	-99.183332
T. Izq. Lechería	2.29	3	2	25827	2.5	86.7	0.6	5.6	0.8	1.8	1.3	0.3	0.4	89.2	0.6	10.2	0.071	0.512	19.594380	-99.183504
T. Izq. Tultepec	12.20	1	1	48566	2.1	88.6	1.2	3.6	1.0	1.9	0.9	0.3	0.4	90.7	1.2	8.1	0.071	0.504	19.635507	-99.111901
T. Izq. Tultepec	12.20	1	2	47717	2.3	88.3	1.2	3.6	1.0	1.9	0.9	0.4	0.4	90.6	1.2	8.2	0.067	0.504	19.635506	-99.111903
T. Izq. Tepexpan (Ent. Guadalupe Victoria)	18.43	1	1	43911	3.0	88.9	1.0	2.9	0.6	1.9	0.9	0.3	0.5	91.9	1.0	7.1	0.061	0.509	19.612984	-99.060395
T. Izq. Tepexpan (Ent. Guadalupe Victoria)	18.43	1	2	45808	3.1	89.1	0.8	2.6	0.7	2.0	1.0	0.3	0.4	92.2	0.8	7.0	0.061	0.509	19.612984	-99.060395

MEXICO

62 CARR : San Pedro Barrientos - Ecatepec

CLAVE: 15015

RUTA: EM

AÑO : 2020

LUGAR	ESTACION				CLASIFICACION 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)	20.00																			

63 CARR : Santa Elena - Coacalco

CLAVE: 15057

RUTA: EM

AÑO : 2020

LUGAR	ESTACION				CLASIFICACION 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	5992	4.4	91.6	0.1	1.8	0.1	0.7	1.0	0.1	0.2	96.0	0.1	3.9	0.086	0.515	19.673775	-99.161957
T. C. Cuautitlán - Zumpango de Ocampo	0.00	3	2	6359	3.5	92.5	0.0	1.8	0.1	0.8	1.0	0.1	0.2	96.0	0.0	4.0	0.092	0.515	19.673780	-99.161956
T. C. Barrientos - Ecatepec	9.30	1	1	13437	3.7	92.7	0.2	2.0	0.3	0.3	0.7	0.0	0.1	96.4	0.2	3.4	0.081	0.529	19.641831	-99.114500
T. C. Barrientos - Ecatepec	9.30	1	2	11967	3.7	92.4	0.2	2.0	0.3	0.4	0.7	0.1	0.2	96.1	0.2	3.7	0.076	0.529	19.641842	-99.114507

64 CARR : Santa María Ajoloapan - Tianguistongo

CLAVE: 15058

RUTA: EM

AÑO : 2020

LUGAR	ESTACION				CLASIFICACION 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	1768	3.9	81.4	1.5	10.2	0.8	1.4	0.3	0.5	0.0	85.3	1.5	13.2	0.090	0.510	19.980484	-99.043972
Tianguistongo	3.00																			

65 CARR : Santiago Tianguistenco - Chalma

CLAVE: 15013

RUTA: EM-004

AÑO : 2020

LUGAR	ESTACION				CLASIFICACION 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	10102	1.5	84.0	3.0	8.0	0.9	1.1	0.6	0.3	0.6	85.5	3.0	11.5	0.094	0.519	19.161477	-99.464527
San Nicolás Coatepec	8.80	1	0	6843	4.3	86.0	2.0	6.3	0.6	0.5	0.2	0.0	0.1	90.3	2.0	7.7	0.081	0.522	19.136870	-99.430268
San Nicolás Coatepec	8.80	3	0	5136	3.8	86.3	2.2	6.7	0.7	0.2	0.1	0.0	0.0	90.1	2.2	7.7	0.095	0.523	19.136713	-99.430293
T. Izq. Lagunas de Zempoala	19.80	3	0	3667	4.2	83.2	3.8	8.4	0.2	0.1	0.1	0.0	0.0	87.4	3.8	8.8	0.116	0.511	19.058195	-99.382290
Ocuilan de Arteaga	34.00	3	0	3030	5.2	80.5	3.0	10.6	0.1	0.2	0.2	0.0	0.2	85.7	3.0	11.3	0.131	0.508	18.984059	-99.422960
Chalma	42.50																			

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

CLAVE: 00433

RUTA: EM-011-HGO

AÑO : 2020

LUGAR	ESTACION				CLASIFICACION 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	6827	0.7	91.9	1.1	3.8	0.9	0.9	0.6	0.0	0.1	92.6	1.1	6.3	0.084	0.518	19.621003	-99.776522

MEXICO

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

CLAVE: 00433

RUTA: EM-011-HGO

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
X. C. Los Reyes - Ixtlahuaca	6.11	3	0	6785	1.8	84.9	0.5	9.1	1.2	1.3	0.9	0.1	0.2	86.7	0.5	12.8	0.089	0.504	19.655769	-99.728158
X. C. Villa del Carbón - Atlacomulco	23.94	3	1	2587	1.5	75.3	2.9	6.9	2.1	6.1	2.0	2.1	1.1	76.8	2.9	20.3	0.121	0.504	19.785451	-99.701914
X. C. Villa del Carbón - Atlacomulco	23.94	3	2	2624	1.6	75.6	2.7	6.8	2.2	5.7	2.1	2.1	1.2	77.2	2.7	20.1	0.088	0.504	19.785451	-99.701914
T. Der. Chapa de Mota	42.70	1	1	5156	1.9	88.1	0.4	6.3	1.1	1.3	0.6	0.2	0.1	90.0	0.4	9.6	0.109	0.502	19.926276	-99.581844
T. Der. Chapa de Mota	42.70	1	2	5124	2.0	87.3	0.5	6.3	1.1	1.4	0.7	0.3	0.4	89.3	0.5	10.2	0.107	0.502	19.926276	-99.581844
Lim. Edos. Term. Méx. Ppia. Hgo.	63.34																			
T. C. México - Querétaro (Cuota)	65.84	1	1	3794	1.1	86.1	0.5	8.3	1.7	1.4	0.5	0.2	0.2	87.2	0.5	12.3	0.146	0.508	19.980534	-99.439792
T. C. México - Querétaro (Cuota)	65.84	1	2	3911	2.5	85.1	0.5	7.5	1.7	1.5	0.6	0.3	0.3	87.6	0.5	11.9	0.115	0.508	19.980537	-99.439797

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

CLAVE: 15006

RUTA: EM

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Atlacomulco - Morelia	0.00	3	1	7941	1.9	93.2	0.3	2.2	0.6	0.9	0.2	0.1	0.6	95.1	0.3	4.6	0.096	0.501	19.782331	-99.902044
T. C. Atlacomulco - Morelia	0.00	3	2	7964	1.8	93.1	0.6	2.5	0.8	0.5	0.2	0.1	0.4	94.9	0.6	4.5	0.089	0.501	19.782288	-99.901869
San Felipe del Progreso	10.50	1	1	7285	1.4	93.0	0.4	3.6	0.9	0.4	0.2	0.0	0.1	94.4	0.4	5.2	0.100	0.505	19.723528	-99.944863
San Felipe del Progreso	10.50	1	2	7426	1.4	93.7	0.5	3.3	0.7	0.3	0.1	0.0	0.0	95.1	0.5	4.4	0.088	0.505	19.723514	-99.944750

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

CLAVE: 15019

RUTA: EM-033

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O															C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD	
T. C. Atlacomulco - Morelia	0.00	3	1	2839	1.2	93.9	0.4	2.1	0.9	0.8	0.4	0.3	0.0	95.1	0.4	4.5	0.096	0.567	19.809209	-100.018500	
T. C. Atlacomulco - Morelia	0.00	3	2	2168	1.1	93.9	0.4	2.2	1.0	0.7	0.5	0.2	0.0	95.0	0.4	4.6	0.107	0.567	19.809195	-100.018510	
Cuachotitlán	10.00	1	0	6274	1.1	86.6	0.5	7.6	0.8	2.7	0.4	0.1	0.2	87.7	0.5	11.8	0.092	0.522	19.861932	-100.034756	
Temascalcingo	15.00	1	0	4893	1.8	85.7	0.6	7.0	0.5	2.4	0.8	0.5	0.7	87.5	0.6	11.9	0.102	0.506	19.908408	-100.016263	

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

CLAVE: 15075

RUTA: EM

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	5855	1.8	85.7	0.6	7.0	0.5	2.4	0.8	0.5	0.7	87.5	0.6	11.9	0.085	0.506	19.230786	-98.915128
Los Reyes Acatizhuayan	5.66	1	0	3094	13.2	75.4	1.1	7.6	1.4	0.4	0.4	0.3	0.2	88.6	1.1	10.3	0.101	0.508	19.210769	-98.881880
Temamatla	6.60	1	0	3441	12.1	80.2	0.3	6.2	1.1	0.1	0.0	0.0	0.0	92.3	0.3	7.4	0.089	0.503	19.204238	-98.872731

MEXICO

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

CLAVE: 15034

RUTA: EM-057

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	1929	8.2	87.0	0.3	1.9	2.1	0.3	0.1	0.1	0.0	95.2	0.3	4.5	0.092	0.506	19.318448	-100.216118
Donato Guerra	9.00	1	0	2324	11.5	83.4	0.4	2.0	2.0	0.4	0.0	0.3	0.0	94.9	0.4	4.7	0.089	0.503	19.310523	-100.147125

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

CLAVE: 15035

RUTA: EM

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. El Monumento - Tingambato	0.00	3	0	3074	3.8	92.7	0.5	1.5	1.1	0.2	0.0	0.1	0.1	96.5	0.5	3.0	0.095	0.505	19.299134	-100.115291
Donato Guerra	7.30	1	0	3102	4.5	92.2	0.5	1.4	0.9	0.3	0.0	0.1	0.1	96.7	0.5	2.8	0.092	0.505	19.307610	-100.144692

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

CLAVE: 15067

RUTA: EM-004

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Ixtlahuaca de Rayón - Naucalpan	0.00	3	0	480	0.9	75.3	0.6	23.2	0.0	0.0	0.0	0.0	0.0	76.2	0.6	23.2	0.135	0.507	19.521720	-99.467622
Santa Ana Jilotzingo	10.00	3	0	2505	1.9	89.2	0.1	7.9	0.3	0.3	0.2	0.0	0.1	91.1	0.1	8.8	0.105	0.502	19.445893	-99.488979
Mayorazgo	16.60	1	0	8536	2.6	86.6	0.2	5.4	3.0	1.1	0.6	0.1	0.4	89.2	0.2	10.6	0.083	0.534	19.414834	-99.503765
T. C. Naucalpan - Toluca	18.10																			

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

CLAVE: 15577

RUTA: EM

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	205	3.9	86.6	0.8	8.3	0.3	0.0	0.1	0.0	0.0	90.5	0.8	8.7	0.210	0.535	19.539050	-99.496322
San Pedro Arriba	15.00	1	0	1421	3.3	79.9	2.0	13.2	0.6	0.4	0.2	0.1	0.3	83.2	2.0	14.8	0.122	0.525	19.499350	-99.558446
San Pedro Arriba	15.00	3	0	3945	4.0	84.1	1.7	9.8	0.4	0.0	0.0	0.0	0.0	88.1	1.7	10.2	0.130	0.524	19.485939	-99.563883
Temoaya	20.00	1	0	5026	2.9	87.2	2.1	7.2	0.2	0.2	0.2	0.0	0.0	90.1	2.1	7.8	0.113	0.515	19.470506	-99.587188

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

CLAVE: 15051

RUTA: EM

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Los Reyes - El Tephé	0.00	3	0	7384	8.2	85.2	0.3	5.4	0.4	0.4	0.1	0.0	0.0	93.4	0.3	6.3	0.079	0.501	19.838248	-99.120603
X. C. Arco Norte de La Ciudad de México	15.50	1	0	3651	6.2	80.6	0.6	8.5	1.4	1.6	0.8	0.2	0.1	86.8	0.6	12.6	0.086	0.507	19.954083	-99.054451
X. C. Arco Norte de La Ciudad de México	15.50	3	0	4207	4.3	82.8	1.3	7.3	1.3	1.1	0.6	0.6	0.7	87.1	1.3	11.6	0.080	0.510	19.957454	-99.054102

MEXICO

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

CLAVE: 15051

RUTA : EM

AÑO : 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Tianguistongo	20.50	1	0	1938	4.5	84.2	1.9	6.4	0.8	2.0	0.1	0.0	0.1	88.7	1.9	9.4	0.079	0.513	20.003012	-99.039835

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

CLAVE: 00014

RUTA : EM-HGO

AÑO : 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Los Reyes - El Tephé	0.00	3	0	5372	9.2	77.8	0.4	4.0	1.3	5.1	1.0	0.8	0.4	87.0	0.4	12.6	0.085	0.500	19.781992	-99.027190
Lim. Edos. Term. Méx. Ppia. Hgo.	6.50																			
Tizayuca	8.00	1	0	9880	11.1	75.6	0.4	4.5	0.2	6.2	1.1	0.2	0.7	86.7	0.4	12.9	0.099	0.507	19.834796	-98.981975

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

CLAVE: 00044

RUTA : EM-106-CDMX

AÑO : 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. México - Mixquic	0.00	3	0	7476	10.2	83.6	0.2	4.5	0.2	0.6	0.3	0.1	0.3	93.8	0.2	6.0	0.074	0.505	19.214421	-98.974235
Lim. Edos. Term. CDMX Ppia. Méx.	2.00																			
San Pablo Atlazalpan	7.00																			

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

CLAVE: 15041

RUTA : EM

AÑO : 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. México - Puebla (Libre)	0.00	3	1	15757	3.1	83.7	1.1	3.7	1.1	1.9	3.4	0.9	1.1	86.8	1.1	12.1	0.078	0.531	19.316580	-98.871052
T. C. México - Puebla (Libre)	0.00	3	2	13893	3.5	84.6	0.9	3.7	0.9	1.9	3.0	0.7	0.8	88.1	0.9	11.0	0.080	0.531	19.316594	-98.871141
Chicoloapan de Juárez	14.20	1	0	12316	3.0	83.8	0.3	9.4	0.9	0.8	0.9	0.4	0.5	86.8	0.3	12.9	0.108	0.526	19.408099	-98.889369
Chicoloapan de Juárez	14.20	3	0	13325	6.7	86.7	0.6	2.3	0.7	1.1	0.8	0.5	0.6	93.4	0.6	6.0	0.066	0.523	19.415596	-98.904763
T. C. Los Reyes - Zacatepec	16.20																			

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

CLAVE: 15570

RUTA : EM

AÑO : 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Santa Bárbara - Izúcar de Matamoros	0.00	3	1	8537	6.0	85.4	0.6	4.9	1.1	1.3	0.5	0.1	0.1	91.4	0.6	8.0	0.082	0.501	19.240874	-98.858051
T. C. Santa Bárbara - Izúcar de Matamoros	0.00	3	2	8489	5.7	86.1	0.5	4.5	1.2	1.3	0.6	0.1	0.0	91.8	0.5	7.7	0.093	0.501	19.240864	-98.857941
Temamatla	4.43	1	0	10068	6.4	83.9	1.2	3.3	1.7	1.2	1.0	0.6	0.7	90.3	1.2	8.5	0.095	0.502	19.203897	-98.871356

MEXICO

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

CLAVE: 15570

RUTA: EM

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Temamatla	4.43	3	0	8277	6.7	77.5	0.6	7.9	2.3	2.4	2.1	0.0	0.5	84.2	0.6	15.2	0.090	0.522	19.204179	-98.872598
Tenango del Aire	10.35	1	0	6843	5.2	82.5	0.9	7.1	2.0	0.7	0.7	0.4	0.5	87.7	0.9	11.4	0.082	0.503	19.157606	-98.860291
Juchitepec	17.58	1	0	5904	6.5	80.4	0.9	8.7	1.8	0.6	0.5	0.3	0.3	86.9	0.9	12.2	0.100	0.502	19.107033	-98.881344
Tepetlaxpa	29.45	1	0	3797	5.9	80.2	0.5	11.4	0.6	0.4	0.3	0.2	0.5	86.1	0.5	13.4	0.086	0.500	19.035702	-98.809628

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

CLAVE: 15572

RUTA: EM

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	1681	12.0	76.5	1.8	1.8	4.4	0.8	0.9	1.7	0.1	88.5	1.8	9.7	0.105	0.507	19.147341	-99.915754
El Fresno	17.00	1	0	5007	1.8	83.4	0.6	9.0	1.4	2.0	0.9	0.7	0.2	85.2	0.6	14.2	0.119	0.502	19.146218	-100.068244
Valle de Bravo	25.00	1	0	12284	3.8	86.7	0.6	5.4	0.9	1.2	1.0	0.2	0.2	90.5	0.6	8.9	0.093	0.505	19.172948	-100.112819

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

CLAVE: 15029

RUTA: EM-046

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	14741	1.7	94.5	0.1	3.1	0.1	0.2	0.3	0.0	0.0	96.2	0.1	3.7	0.090	0.500	19.293744	-99.721533
T. C. Toluca - Morelia	0.00	3	2	14712	1.6	95.3	0.1	2.5	0.1	0.1	0.3	0.0	0.0	96.9	0.1	3.0	0.095	0.500	19.293707	-99.721636
Almoloya de Juárez	10.00	1	0	17506	0.9	88.6	1.5	5.5	0.5	1.2	0.8	0.3	0.7	89.5	1.5	9.0	0.100	0.501	19.367202	-99.755131

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

CLAVE:

RUTA: EM-383

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	4041	1.4	94.5	0.2	2.6	0.7	0.4	0.1	0.0	0.1	95.9	0.2	3.9	0.129	0.532	19.426131	-99.889963
Yebucivi	10.38	1	0	2070	1.5	93.8	0.3	2.8	1.0	0.5	0.1	0.0	0.0	95.3	0.3	4.4	0.140	0.522	19.505480	-99.907613
Yebucivi	10.38	3	0	2100	2.6	91.5	0.3	4.0	1.1	0.4	0.1	0.0	0.0	94.1	0.3	5.6	0.144	0.518	19.506631	-99.907816
T. Der. San Pedro el Alto	22.31	1	0	1554	2.9	93.9	0.2	2.7	0.1	0.1	0.1	0.0	0.0	96.8	0.2	3.0	0.160	0.521	19.586065	-99.961249
T. Der. San Pedro el Alto	22.31	3	0	3071	1.7	87.3	0.4	9.9	0.3	0.1	0.2	0.0	0.1	89.0	0.4	10.6	0.130	0.513	19.586382	-99.961740
San Nicolás Guadalupe	35.71	3	0	1595	1.9	88.8	0.2	7.6	1.2	0.2	0.1	0.0	0.0	90.7	0.2	9.1	0.122	0.511	19.614695	-100.031120

MEXICO

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

CLAVE: 15049

RUTA: EM

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Toluca - Palmillas	0.00																			
El Agostadero	17.00	1	0	525	3.3	91.0	0.5	3.0	0.6	0.5	0.8	0.2	0.1	94.3	0.5	5.2	0.105	0.505	20.040204	-99.998869

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

CLAVE: 15032

RUTA: EM-053

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Toluca - Palmillas	0.00																			
T. Izq. San Pablo Autopan	3.40	3	1	4461	9.5	82.8	0.6	6.0	0.5	0.2	0.3	0.0	0.1	92.3	0.6	7.1	0.085	0.507	19.355600	-99.629309
T. Izq. San Pablo Autopan	3.40	3	2	4586	9.2	82.1	0.6	7.0	0.5	0.2	0.3	0.0	0.1	91.3	0.6	8.1	0.086	0.507	19.355600	-99.629309
X. C. Lib. Nororiente de Toluca (Cuota)	12.10	1	1	5152	4.3	85.6	0.4	7.7	0.9	0.6	0.5	0.0	0.0	89.9	0.4	9.7	0.085	0.505	19.411359	-99.618212
X. C. Lib. Nororiente de Toluca (Cuota)	12.10	1	2	5058	4.6	84.3	0.3	8.8	0.9	0.6	0.5	0.0	0.0	88.9	0.3	10.8	0.096	0.505	19.411342	-99.618194
X. C. Lib. Nororiente de Toluca (Cuota)	12.10	3	1	7970	2.6	89.8	0.5	5.0	0.7	0.8	0.5	0.0	0.1	92.4	0.5	7.1	0.088	0.505	19.412704	-99.617732
X. C. Lib. Nororiente de Toluca (Cuota)	12.10	3	2	7820	2.5	90.0	0.5	4.8	0.8	0.9	0.4	0.0	0.1	92.5	0.5	7.0	0.110	0.505	19.412703	-99.617790
X. C. Amomolulco - Presa Alzate	16.10	1	1	5620	2.6	90.0	0.7	4.8	0.5	0.8	0.5	0.0	0.1	92.6	0.7	6.7	0.083	0.507	19.440442	-99.605855
X. C. Amomolulco - Presa Alzate	16.10	1	2	5789	2.7	89.0	0.9	5.3	0.5	1.0	0.5	0.0	0.1	91.7	0.9	7.4	0.095	0.507	19.440472	-99.605905
Temoaya	20.00	1	1	7293	1.9	90.9	0.5	5.8	0.2	0.3	0.3	0.0	0.1	92.8	0.5	6.7	0.092	0.509	19.464853	-99.594824
Temoaya	20.00	1	2	7546	2.0	90.4	0.4	6.3	0.2	0.3	0.3	0.0	0.1	92.4	0.4	7.2	0.083	0.509	19.464842	-99.594748
Jiquipilco	37.00	1	0	3559	3.8	82.5	1.8	6.8	0.8	1.9	0.8	0.8	0.8	86.3	1.8	11.9	0.086	0.503	19.546755	-99.609380

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

CLAVE: 15052

RUTA: EM

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Toluca - Palmillas	0.00	3	0	2455	1.9	91.8	0.4	5.0	0.4	0.4	0.1	0.0	0.0	93.7	0.4	5.9	0.092	0.508	19.547074	-99.752305
X. C. Ixtlahuaca de Rayón - Santo Domingo	3.80	3	0	6399	6.1	86.8	0.7	6.4	0.0	0.0	0.0	0.0	0.0	92.9	0.7	6.4	0.092	0.531	19.568681	-99.742170
T. C. Santo Domingo - T. C. (México - Querétaro (Cuota))	13.15	3	0	1996	4.4	82.0	0.9	12.3	0.3	0.1	0.0	0.0	0.0	86.4	0.9	12.7	0.106	0.529	19.656394	-99.728934
Jocotitlán	24.65																			

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

CLAVE: 00195

RUTA: EM-003-MICH

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. V. Victoria - El Oro de Hidalgo	0.00	3	1	4280	1.2	92.3	0.7	3.1	0.7	0.6	0.7	0.4	0.3	93.5	0.7	5.8	0.104	0.532	19.647869	-100.126810
T. C. V. Victoria - El Oro de Hidalgo	0.00	3	2	4862	1.2	92.9	0.5	3.1	0.6	0.5	0.6	0.3	0.3	94.1	0.5	5.4	0.107	0.532	19.647868	-100.126814

MEXICO

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

CLAVE: 00195

RUTA: EM-003-MICH

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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.	17.70																			
Angangueo	24.00	1	0	941	1.3	91.6	0.4	4.8	0.5	1.0	0.3	0.0	0.1	92.9	0.4	6.7	0.174	0.513	19.622388	-100.284440

86 CARR: Tecámac - Ent. Atlatongo

CLAVE: 15070

RUTA: EM

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	8981	2.7	88.9	0.1	1.7	0.5	4.1	1.0	0.2	0.8	91.6	0.1	8.3	0.083	0.518	19.711133	-98.964328
T. C. Venta de Carpio - T. C. (Pachuca - Tulancingo)	8.30	1	0	5978	4.4	85.4	0.8	2.1	1.0	3.7	1.1	0.5	1.0	89.8	0.8	9.4	0.078	0.512	19.680092	-98.903416

87 CARR: Tejupilco de Hidalgo - Tlatlaya

CLAVE: 15060

RUTA: EM-008

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	6500	15.0	75.4	0.7	4.9	1.0	1.5	0.8	0.2	0.5	90.4	0.7	8.9	0.095	0.508	18.905999	-100.152379
Tlatlaya	50.00																			

88 CARR: Temascaltepec de González - El Fresno

CLAVE:

RUTA: EM-086

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	3345	5.8	85.0	0.4	2.9	0.9	2.0	0.9	1.4	0.7	90.8	0.4	8.8	0.098	0.504	19.047290	-100.053706
T. Izq. Zacazonapan	5.10	1	0	2370	5.8	86.6	0.6	3.5	0.7	0.9	0.9	0.7	0.3	92.4	0.6	7.0	0.096	0.504	19.059712	-100.057691
T. Izq. Zacazonapan	5.10	3	0	1903	6.7	87.7	0.4	2.3	0.9	0.6	0.3	0.4	0.7	94.4	0.4	5.2	0.092	0.503	19.060369	-100.058242
El Fresno	18.35	1	0	5159	3.7	87.1	0.3	4.9	1.0	1.9	0.4	0.4	0.3	90.8	0.3	8.9	0.103	0.501	19.145925	-100.068310

89 CARR: Temascaltepec de González - Zuluapan

CLAVE:

RUTA: EM-071

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	1525	9.5	81.7	0.3	4.2	1.7	1.4	0.7	0.5	0.0	91.2	0.3	8.5	0.101	0.510	19.059721	-100.058423
Zacazonapan	33.00	1	0	1137	13.1	77.9	0.5	5.1	1.0	0.9	0.7	0.7	0.1	91.0	0.5	8.5	0.102	0.513	19.067435	-100.250486
Zacazonapan	33.00	3	0	824	19.6	75.5	0.3	2.2	1.3	0.9	0.1	0.1	0.0	95.1	0.3	4.6	0.091	0.502	19.076802	-100.255289
Zuluapan	47.00	1	0	715	12.5	84.0	0.1	1.8	0.2	1.2	0.0	0.2	0.0	96.5	0.1	3.4	0.112	0.508	19.141705	-100.314859

MEXICO

90 CARR: Tenancingo - Chalma

CLAVE: 15024

RUTA: EM

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Toluca - Axixintla	0.00	3	0	13056	9.3	87.5	0.1	2.7	0.1	0.1	0.1	0.1	0.0	96.8	0.1	3.1	0.086	0.513	18.962227	-99.585931
Malinalco	28.65	1	0	6017	4.8	90.8	0.2	3.7	0.2	0.1	0.1	0.0	0.1	95.6	0.2	4.2	0.127	0.511	18.958183	-99.495419
Chalma	36.86	1	0	3869	10.9	85.7	0.1	2.9	0.2	0.1	0.1	0.0	0.0	96.6	0.1	3.3	0.102	0.503	18.925419	-99.441445

91 CARR: Tenancingo - San Simón El Alto

CLAVE: 15042

RUTA: EM

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Tenancingo	0.00	3	0	3749	5.7	89.5	0.3	2.8	0.0	0.7	0.6	0.0	0.4	95.2	0.3	4.5	0.089	0.508	18.950702	-99.586726
San Miguel Tecmatlán	8.80	1	0	3396	5.0	91.3	0.2	2.7	0.0	0.3	0.3	0.0	0.2	96.3	0.2	3.5	0.089	0.511	18.977993	-99.529424
San Simón El Alto	11.00	1	0	860	4.9	91.4	0.1	2.6	0.0	0.6	0.2	0.1	0.1	96.3	0.1	3.6	0.087	0.500	18.995830	-99.505422

92 CARR: Tenancingo de Degollado - San Andrés Nicolás Bravo

CLAVE: 15043

RUTA: EM

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Tenancingo de Degollado	0.00	3	1	5050	10.5	82.6	0.2	4.5	0.7	0.7	0.4	0.3	0.1	93.1	0.2	6.7	0.092	0.500	18.954211	-99.593352
Tenancingo de Degollado	0.00	3	2	5053	11.1	81.8	0.3	4.1	0.8	0.7	0.6	0.5	0.1	92.9	0.3	6.8	0.082	0.500	18.954211	-99.593352
Zumpahuacán	18.00	1	0	3981	4.6	88.6	0.4	3.2	0.7	1.0	1.1	0.3	0.1	93.2	0.4	6.4	0.090	0.501	18.841890	-99.587146
San Gaspar	27.00	1	0	1175	5.8	78.5	0.8	5.0	1.7	4.1	3.8	0.3	0.0	84.3	0.8	14.9	0.084	0.504	18.780995	-99.544853
San Andrés Nicolás Bravo	39.00	1	0	1045	4.4	79.0	0.8	5.1	1.1	4.8	4.2	0.4	0.2	83.4	0.8	15.8	0.095	0.507	18.760057	-99.464513

93 CARR: Tenango del Aire - Amecameca

CLAVE: 15074

RUTA: EM

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Tenango del Aire	0.00	3	0	2461	8.3	84.4	0.3	5.5	0.1	1.4	0.0	0.0	0.0	92.7	0.3	7.0	0.093	0.506	19.155643	-98.860167
Amecameca	10.00	1	0	7882	8.5	87.6	0.2	2.7	0.5	0.3	0.1	0.1	0.0	96.1	0.2	3.7	0.093	0.512	19.129182	-98.770365

94 CARR: Teoloyucan - Jaltenco

CLAVE: 15076

RUTA: EM

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Teoloyucan	0.00	3	0	9004	7.3	79.0	0.7	4.9	1.5	4.8	0.8	0.4	0.6	86.3	0.7	13.0	0.079	0.503	19.748599	-99.175703
Jaltenco	27.00	1	0	10572	11.9	75.5	0.6	5.1	1.5	3.7	0.7	0.4	0.6	87.4	0.6	12.0	0.083	0.504	19.749508	-99.101404

MEXICO

95 CARR: Tepexpan - San Juan Teotihuacán

CLAVE: 15055

RUTA: EM

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	6600	17.8	72.8	0.3	2.8	0.4	3.3	1.1	0.5	1.0	90.6	0.3	9.1	0.075	0.510	19.615454	-98.924637
Xometla	8.50	1	0	3543	13.6	78.9	0.2	7.0	0.1	0.1	0.1	0.0	0.0	92.5	0.2	7.3	0.079	0.547	19.639618	-98.884775
San Juan Teotihuacán	14.40	1	0	7062	10.2	86.1	0.1	3.1	0.2	0.1	0.2	0.0	0.0	96.3	0.1	3.6	0.083	0.503	19.682041	-98.869328

96 CARR: Texcaltitlán - Zacualpan

CLAVE: 15031

RUTA: EM-007

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	4274	5.0	86.9	0.4	4.1	0.4	2.1	1.0	0.0	0.1	91.9	0.4	7.7	0.088	0.551	18.866123	-99.898877
Zacualpan	43.00	1	0	1387	8.0	81.0	2.3	5.3	1.7	0.6	0.6	0.0	0.5	89.0	2.3	8.7	0.104	0.500	18.723202	-99.775360

97 CARR: Texcoco - San Miguel Tlaixpan

CLAVE: 15040

RUTA: EM

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	10959	7.9	89.7	0.1	1.3	0.6	0.3	0.1	0.0	0.0	97.6	0.1	2.3	0.080	0.508	19.514170	-98.869608
Texcoco	0.00	3	2	10601	9.0	88.8	0.1	1.3	0.5	0.2	0.1	0.0	0.0	97.8	0.1	2.1	0.080	0.508	19.514176	-98.869622
San Miguel Tlaixpan	7.40	1	1	3254	6.9	89.5	0.1	2.9	0.3	0.2	0.1	0.0	0.0	96.4	0.1	3.5	0.078	0.506	19.509897	-98.813777
San Miguel Tlaixpan	7.40	1	2	3175	7.4	88.6	0.3	3.2	0.2	0.2	0.1	0.0	0.0	96.0	0.3	3.7	0.099	0.506	19.509899	-98.813775

98 CARR: Tlalnepantla - San Gabriel

CLAVE: 15002

RUTA: EM-005-004

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	27341	3.2	84.8	0.6	6.5	0.8	2.2	1.2	0.1	0.6	88.0	0.6	11.4	0.071	0.503	19.540542	-99.214518
X. C. México - Querétaro (Cuota)	2.97	3	2	26946	2.9	83.8	0.6	7.4	0.9	2.4	1.3	0.1	0.6	86.7	0.6	12.7	0.078	0.503	19.539411	-99.215272
La Colmena	12.90	3	1	21407	2.0	84.2	2.2	8.0	0.4	1.2	1.6	0.1	0.3	86.2	2.2	11.6	0.076	0.513	19.609336	-99.296418
La Colmena	12.90	3	2	20340	2.5	82.6	2.3	8.8	0.4	1.3	1.7	0.1	0.3	85.1	2.3	12.6	0.072	0.513	19.609308	-99.296457
T. Der. V. de la Hacienda	24.30	1	0	9175	5.7	76.9	4.7	10.8	1.0	0.3	0.5	0.0	0.1	82.6	4.7	12.7	0.081	0.516	19.640493	-99.368552
T. Der. V. de la Hacienda	24.30	3	0	10970	2.7	81.2	2.4	9.5	1.2	2.4	0.4	0.1	0.1	83.9	2.4	13.7	0.077	0.515	19.640507	-99.368558
T. Der. Tepotzotlán	26.98	1	0	13766	2.1	79.0	2.3	10.1	1.3	4.4	0.4	0.2	0.2	81.1	2.3	16.6	0.093	0.500	19.646121	-99.391638
T. Der. Tepotzotlán	26.98	3	0	11943	2.1	82.1	1.4	11.9	1.3	0.7	0.3	0.1	0.1	84.2	1.4	14.4	0.079	0.511	19.646605	-99.392101
Sta. María Magdalena Cahuacán	29.40	3	0	4479	3.5	80.3	2.8	11.2	1.5	0.4	0.3	0.0	0.0	83.8	2.8	13.4	0.084	0.505	19.642707	-99.412771

MEXICO

98 CARR: Tlalnepantla - San Gabriel

CLAVE: 15002

RUTA: EM-005-004

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Villa del Carbón	48.40	1	0	7413	6.5	85.0	0.3	6.7	0.6	0.4	0.4	0.0	0.1	91.5	0.3	8.2	0.145	0.501	19.719975	-99.453271
Villa del Carbón	48.40	3	0	6335	5.7	84.4	0.4	8.3	0.6	0.2	0.2	0.1	0.1	90.1	0.4	9.5	0.103	0.514	19.722510	-99.476720
Chapa de Mota	67.60	1	0	1309	3.5	83.4	0.5	10.2	1.0	0.8	0.4	0.1	0.1	86.9	0.5	12.6	0.104	0.513	19.814056	-99.525660
T. C. San Francisco - Ent. Ojo de Agua	81.96																			

99 CARR: Villa del Carbón - Atlacomulco

CLAVE: 15011

RUTA: EM-005

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Tlalnepantla - San Gabriel	0.00	3	0	2919	2.3	81.8	0.9	10.4	1.3	1.9	0.9	0.1	0.4	84.1	0.9	15.0	0.123	0.507	19.736577	-99.480831
T. Der. San Bartolo Morelos	25.00	1	0	3758	2.3	85.3	0.2	7.8	1.0	2.5	0.6	0.0	0.3	87.6	0.2	12.2	0.096	0.514	19.768926	-99.676934
X. C. Santo Domingo - T. C. (México - Querétaro (Cuota))	29.00	3	0	4261	1.4	91.0	0.1	2.2	0.7	2.4	1.4	0.2	0.6	92.4	0.1	7.5	0.160	0.559	19.785321	-99.702010
Santiago Acutzilapan	36.00	1	0	4808	2.8	86.6	0.4	8.9	0.5	0.3	0.5	0.0	0.0	89.4	0.4	10.2	0.112	0.514	19.791032	-99.760509
Santiago Acutzilapan	36.00	3	0	6157	0.9	90.7	0.2	2.6	0.6	2.7	1.5	0.2	0.6	91.6	0.2	8.2	0.089	0.513	19.791805	-99.767669
Atlacomulco	50.00	1	0	7120	2.2	84.1	1.5	7.1	0.8	3.9	0.4	0.0	0.0	86.3	1.5	12.2	0.086	0.512	19.794500	-99.867499

100 CARR: Villa Victoria - El Oro de Hidalgo

CLAVE: 15025

RUTA: EM-014-004

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Villa Victoria	0.00	3	0	6906	0.9	89.6	0.7	3.5	0.8	3.1	0.6	0.4	0.4	90.5	0.7	8.8	0.101	0.505	19.441753	-100.000882
T. Izq. Angangueo	34.00	1	0	6550	1.2	91.2	0.6	5.3	1.0	0.3	0.3	0.1	0.0	92.4	0.6	7.0	0.123	0.503	19.647584	-100.126153
T. C. Atlacomulco - Morelia	57.00	1	0	3771	2.3	92.6	0.3	4.0	0.4	0.2	0.2	0.0	0.0	94.9	0.3	4.8	0.120	0.502	19.797463	-100.138144

101 CARR: Xalatlaco - El Ajusco

CLAVE: 00017

RUTA: EM-CDMX

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Ent. Cruz de La Misión - San Nicolás Coatepec	0.00	3	0	1546	7.4	82.3	0.7	6.8	1.4	0.7	0.5	0.1	0.1	89.7	0.7	9.6	0.082	0.514	19.165064	-99.407456
Lim. Edos. Term. Méx. Ppia. CDMX	17.70																			
T. C. Circuito del Ajusco	27.60	1	0	764	7.4	82.0	0.5	8.5	0.8	0.5	0.2	0.1	0.0	89.4	0.5	10.1	0.085	0.516	19.208540	-99.275061

MEXICO

102 CARR: La Venta - Chamapa (Cuota)

CLAVE: 15014

RUTA: EM-D

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. México - Toluca	0.00																			
Plaza de Cobro La Venta	0.10	2	1	11094	0.6	85.9	0.6	4.6	2.5	4.4	0.3	0.8	0.3	86.5	0.6	12.9	0.090	0.500	19.348946	-99.306623
Plaza de Cobro La Venta	0.10	2	2	11094	0.6	85.9	0.6	4.6	2.5	4.4	0.3	0.8	0.3	86.5	0.6	12.9	0.090	0.500	19.348946	-99.306623
Plaza de Cobro La Venta	0.10	3	1	11128	0.9	81.5	1.8	7.0	2.1	4.8	0.5	1.0	0.4	82.4	1.8	15.8	0.091	0.511	19.348873	-99.306563
Plaza de Cobro La Venta	0.10	3	2	11642	2.1	80.4	1.9	7.2	2.6	4.0	0.6	0.9	0.3	82.5	1.9	15.6	0.127	0.511	19.348923	-99.306708
Lim. Edos. Term. CDMX Tab. Ppia. Méx.	2.70																			
T. Der. Interlomas	5.60	3	1	20962	4.4	79.6	1.8	6.7	2.3	3.6	0.6	0.7	0.3	84.0	1.8	14.2	0.107	0.519	19.393141	-99.295856
T. Der. Interlomas	5.60	3	2	19437	4.4	79.7	1.7	6.7	2.3	3.6	0.6	0.7	0.3	84.1	1.7	14.2	0.146	0.519	19.393150	-99.295942
X. C. Naucalpan - Toluca	11.10	1	1	21026	5.5	79.6	1.5	6.3	2.2	3.6	0.5	0.5	0.3	85.1	1.5	13.4	0.101	0.515	19.437468	-99.297138
X. C. Naucalpan - Toluca	11.10	1	2	19819	5.5	78.8	1.6	6.8	2.2	3.7	0.5	0.6	0.3	84.3	1.6	14.1	0.142	0.515	19.437468	-99.297235

103 CARR: Lerma - Tenango (Cuota)

CLAVE:

RUTA: EM-D

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	7912	1.8	83.9	3.2	3.6	2.2	3.7	0.6	0.6	0.4	85.7	3.2	11.1	0.086	0.531	19.283327	-99.521529	
X. C. Mexicalcingo - Xalatlaco	11.00	3	0	4570	1.8	82.4	4.1	3.9	3.2	3.1	0.9	0.3	0.3	84.2	4.1	11.7	0.086	0.506	19.187924	-99.524843	
Toluca - Axixintla	19.40																				

104 CARR: Libramiento Nororiental de Toluca (Cuota)

CLAVE:

RUTA: EM-D

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. México - Toluca	0.00	3	1	8169	0.4	82.3	4.7	6.3	1.6	3.6	0.4	0.4	0.3	82.7	4.7	12.6	0.091	0.530	19.283585	-99.521562
T. C. México - Toluca	0.00	3	2	9206	0.4	81.2	5.1	6.8	1.7	3.7	0.4	0.4	0.3	81.6	5.1	13.3	0.095	0.530	19.283638	-99.521819
X. C. Naucalpan - Toluca	12.00	1	1	8126	0.8	79.1	5.5	7.7	1.4	3.9	0.7	0.6	0.3	79.9	5.5	14.6	0.102	0.511	19.379264	-99.553330
X. C. Naucalpan - Toluca	12.00	1	2	8503	0.7	78.9	5.6	7.8	1.3	3.9	0.8	0.7	0.3	79.6	5.6	14.8	0.119	0.511	19.379249	-99.553341
X. C. Naucalpan - Toluca	12.00	3	1	5346	0.7	74.4	6.8	8.2	2.1	5.5	1.1	0.9	0.3	75.1	6.8	18.1	0.121	0.518	19.379171	-99.553444
X. C. Naucalpan - Toluca	12.00	3	2	5748	0.9	72.6	8.1	8.5	2.1	5.5	1.0	1.0	0.3	73.5	8.1	18.4	0.114	0.518	19.379189	-99.553440
T. C. Toluca - Palmillas	29.50	1	1	9898	1.1	80.2	3.7	7.5	1.5	4.5	0.8	0.5	0.2	81.3	3.7	15.0	0.133	0.523	19.386977	-99.704326
T. C. Toluca - Palmillas	29.50	1	2	10873	1.0	78.1	4.3	8.4	1.6	5.1	0.8	0.5	0.2	79.1	4.3	16.6	0.119	0.523	19.386889	-99.704319

MEXICO

105 CARR: Ramal a Valle de Bravo (Cuota)

CLAVE:

RUTA: EM-D

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Toluca - Zitácuaro (Cuota)	29.40																			
P. C. Ramal a Valle de Bravo	30.00	3	0	3271	2.4	78.9	1.9	13.0	1.4	0.8	0.8	0.0	0.8	81.3	1.9	16.8	0.102	0.509	19.350792	-99.987681
Valle de Bravo	54.70																			

106 CARR: Ramal al Circuito Exterior Mexiquense (Cuota)

CLAVE:

RUTA: EM-D

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Chamapa - Lechería (Cuota)	0.00	3	1	10578	1.9	80.1	1.7	6.4	2.3	5.4	0.6	1.3	0.3	82.0	1.7	16.3	0.097	0.531	19.614755	-99.229584
T. C. Chamapa - Lechería (Cuota)	0.00	3	2	9327	1.7	76.4	3.4	4.5	3.2	7.0	1.1	2.3	0.4	78.1	3.4	18.5	0.100	0.531	19.614812	-99.229646
X. C. México - Querétaro	5.28	3	1	15491	2.8	80.8	2.6	3.8	2.3	4.6	1.1	1.6	0.4	83.6	2.6	13.8	0.088	0.521	19.636824	-99.194473
X. C. México - Querétaro	5.28	3	2	14229	3.1	81.3	2.6	3.7	1.9	4.7	1.0	1.4	0.3	84.4	2.6	13.0	0.094	0.521	19.636925	-99.194522
Plaza de Cobro T-5 Tultitlán	8.49	3	1	14325	2.8	77.8	2.3	7.9	2.0	4.3	1.1	1.5	0.3	80.6	2.3	17.1	0.090	0.539	19.637550	-99.164396
Plaza de Cobro T-5 Tultitlán	8.49	3	2	12257	2.8	74.4	3.4	8.8	2.6	4.0	1.4	2.3	0.3	77.2	3.4	19.4	0.089	0.539	19.637875	-99.164452
T.C. Circuito Exterior Mexiquense	20.00	1	1	11967	1.9	66.2	2.6	8.7	3.5	12.0	1.8	3.0	0.3	68.1	2.6	29.3	0.081	0.532	19.703793	-99.088636
T.C. Circuito Exterior Mexiquense	20.00	1	2	10545	2.0	60.0	3.0	10.1	4.1	14.9	2.0	3.4	0.5	62.0	3.0	35.0	0.084	0.532	19.703880	-99.088639

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

CLAVE:

RUTA: EM-D

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	7607	1.5	89.8	1.2	4.7	1.5	0.9	0.4	0.0	0.0	91.3	1.2	7.5	0.100	0.525	19.122127	-99.594191
Ixtapan de La Sal	45.00	1	0	7064	4.4	90.8	0.2	2.3	1.3	0.6	0.3	0.0	0.1	95.2	0.2	4.6	0.111	0.503	18.853958	-99.665666

108 CARR: Toluca - Zitácuaro (Cuota)

CLAVE:

RUTA: EM-D

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Toluca - Palmillas	0.00	3	1	4721	0.6	89.4	2.7	4.2	0.6	1.8	0.4	0.1	0.2	90.0	2.7	7.3	0.171	0.502	19.386729	-99.709921
T. C. Toluca - Palmillas	0.00	3	2	4767	0.7	88.1	3.1	4.2	1.0	2.0	0.5	0.1	0.3	88.8	3.1	8.1	0.159	0.502	19.386643	-99.709926
T. C. Toluca - Morelia	10.40	3	1	2931	4.4	86.5	3.3	2.1	1.1	1.2	0.6	0.3	0.5	90.9	3.3	5.8	0.191	0.514	19.380922	-99.810284
T. C. Toluca - Morelia	10.40	3	2	3101	3.9	86.2	3.4	2.4	1.2	1.4	0.7	0.3	0.5	90.1	3.4	6.5	0.273	0.514	19.380846	-99.810273
T. C. El Monumento - Tingambato	39.60	1	1	1214	1.3	87.5	1.4	5.3	1.4	1.8	0.7	0.3	0.3	88.8	1.4	9.8	0.121	0.500	19.396183	-100.065860
T. C. El Monumento - Tingambato	39.60	1	2	1215	1.9	86.0	1.6	5.8	1.4	2.0	0.7	0.2	0.4	87.9	1.6	10.5	0.184	0.500	19.396113	-100.065877

MEXICO

109 CARR: Viaducto Bicentenario

CLAVE:

RUTA: EM-D

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	20751	0.1	98.3	0.0	1.4	0.0	0.0	0.2	0.0	0.0	98.4	0.0	1.6	0.159	0.550	19.458694	-99.220873
X. Av. Río San Joaquín	0.40	3	2	16958	0.2	97.9	0.0	1.6	0.0	0.1	0.2	0.0	0.0	98.1	0.0	1.9	0.165	0.550	19.458583	-99.221161
X. Av. Via Gustavo Baz	3.30	3	1	17761	0.0	98.7	0.0	1.2	0.0	0.0	0.1	0.0	0.0	98.7	0.0	1.3	0.161	0.553	19.480156	-99.232219
X. Av. Via Gustavo Baz	3.30	3	2	14333	0.0	98.7	0.0	1.2	0.0	0.0	0.1	0.0	0.0	98.7	0.0	1.3	0.165	0.553	19.480132	-99.232268

110 CARR: Atlacomulco - Morelia

CLAVE: 00151

RUTA: EM-005-MEX-126

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Atlacomulco	0.00	3	1	17173	0.9	90.5	0.5	3.9	0.5	1.4	1.8	0.2	0.3	91.4	0.5	8.1	0.089	0.510	19.792865	-99.887793
Atlacomulco	0.00	3	2	16505	0.9	90.5	0.5	3.9	0.5	1.4	1.8	0.2	0.3	91.4	0.5	8.1	0.084	0.510	19.792828	-99.887761
T. Izq. San Felipe del Progreso	3.60	3	0	16367	1.6	91.1	0.6	5.1	0.6	0.4	0.4	0.1	0.1	92.7	0.6	6.7	0.088	0.510	19.783140	-99.901230
T. Der. San Francisco Tepeolulco	13.10	1	0	10773	1.6	88.2	0.9	7.8	0.7	0.4	0.4	0.0	0.0	89.8	0.9	9.3	0.093	0.507	19.804223	-99.986794
T. Der. San Francisco Tepeolulco	13.10	3	0	11277	0.9	88.5	1.4	7.1	0.7	0.7	0.5	0.1	0.1	89.4	1.4	9.2	0.091	0.516	19.804228	-99.986810
T. Der. Temascalcingo	16.40	1	0	10442	1.6	88.6	1.2	6.3	0.7	0.6	0.8	0.1	0.1	90.2	1.2	8.6	0.102	0.509	19.808715	-100.017585
T. Der. Temascalcingo	16.40	3	0	6049	1.6	91.8	1.1	4.3	0.6	0.2	0.4	0.0	0.0	93.4	1.1	5.5	0.101	0.501	19.808737	-100.017775
El Oro de Hidalgo	30.00	1	0	9101	1.6	90.8	1.5	4.9	0.4	0.3	0.2	0.2	0.1	92.4	1.5	6.1	0.093	0.509	19.806849	-100.127159
Lim. Edos. Term. Méx. Ppia. Mich.	31.00																			
Tlalpujahua	37.00	3	0	4743	3.8	89.8	0.5	5.1	0.3	0.2	0.2	0.0	0.1	93.6	0.5	5.9	0.113	0.516	19.802746	-100.174323
Maravatío de Ocampo	79.00	1	0	5339	3.5	86.6	0.2	8.6	0.6	0.2	0.2	0.0	0.1	90.1	0.2	9.7	0.111	0.502	19.891390	-100.435683
X. C. Ent. Huajúmbaro - San José	120.00	1	0	3466	2.7	83.3	2.1	5.5	2.3	2.2	1.7	0.1	0.1	86.0	2.1	11.9	0.083	0.502	19.821431	-100.823638
Queréndaro	127.00	1	0	6899	2.0	82.7	2.2	8.8	1.6	1.4	1.1	0.1	0.1	84.7	2.2	13.1	0.085	0.503	19.807635	-100.885157
Zona Industrial Libramiento de Morelia	167.70	1	1	16851	6.0	87.3	1.3	3.2	0.5	0.5	0.4	0.4	0.4	93.3	1.3	5.4	0.076	0.519	19.710465	-101.165294
Zona Industrial Libramiento de Morelia	167.70	1	2	18150	5.4	89.3	1.0	2.7	0.5	0.4	0.3	0.2	0.2	94.7	1.0	4.3	0.086	0.519	19.710383	-101.165248
Morelia	169.20																			

111 CARR: Circuito Exterior Mexiquense (Cuota)

CLAVE:

RUTA: EM-D-MEX-057-D

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. México - Querétaro	0.00	3	1	6159	3.5	55.8	7.4	5.3	4.4	16.0	3.6	3.8	0.2	59.3	7.4	33.3	0.131	0.509	19.821005	-99.244915
T. C. México - Querétaro	0.00	3	2	6396	3.4	52.2	8.0	7.1	7.8	15.0	2.5	3.8	0.2	55.6	8.0	36.4	0.067	0.509	19.819956	-99.243431
X. C. Cuautitlán - Zumpango	15.00	1	1	7713	1.2	59.5	6.2	5.3	5.1	14.9	4.4	2.8	0.6	60.7	6.2	33.1	0.097	0.524	19.753961	-99.132705
X. C. Cuautitlán - Zumpango	15.00	1	2	7004	1.8	56.0	6.7	8.0	5.6	15.8	2.5	3.1	0.5	57.8	6.7	35.5	0.077	0.524	19.754025	-99.132646
X. C. Cuautitlán - Zumpango	15.00	3	1	10491	1.7	62.6	5.3	7.1	4.7	12.5	3.5	2.1	0.5	64.3	5.3	30.4	0.103	0.529	19.751850	-99.129742

MEXICO

111 CARR: Circuito Exterior Mexiquense (Cuota)

CLAVE:

ruta: EM-D-MEX-057-D

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
X. C. Cuautitlán - Zumpango	15.00	3	2	11793	1.3	63.3	6.4	9.0	4.5	9.8	3.1	2.3	0.3	64.6	6.4	29.0	0.079	0.529	19.751895	-99.129711
X. C. Tepexpan - Ecatepec	34.00	1	1	25040	0.9	70.0	3.9	8.3	3.3	8.1	3.0	2.3	0.2	70.9	3.9	25.2	0.090	0.515	19.620674	-99.044547
X. C. Tepexpan - Ecatepec	34.00	1	2	22227	1.0	66.0	4.3	9.9	3.8	9.1	3.2	2.5	0.2	67.0	4.3	28.7	0.102	0.515	19.620717	-99.044463
X. C. México - Pachuca (Cuota)	35.20	3	1	26628	1.4	84.4	2.0	5.3	2.0	2.9	0.9	0.9	0.2	85.8	2.0	12.2	0.087	0.545	19.603182	-99.035947
X. C. México - Pachuca (Cuota)	35.20	3	2	20987	1.7	78.8	2.6	6.9	2.0	4.4	1.9	1.3	0.4	80.5	2.6	16.9	0.081	0.545	19.603130	-99.036011
Plaza de Cobro Conmex	39.00	3	1	16166	2.1	71.4	2.7	7.6	2.7	9.2	1.6	2.3	0.4	73.5	2.7	23.8	0.086	0.528	19.575466	-99.020593
Plaza de Cobro Conmex	39.00	3	2	14468	2.4	72.3	2.8	8.4	2.9	7.6	1.1	2.2	0.3	74.7	2.8	22.5	0.102	0.528	19.575569	-99.020467
T. Der. Periférico de la Ciudad de México	49.00	1	1	13978	1.8	75.1	2.6	7.5	2.6	7.0	1.6	1.5	0.3	76.9	2.6	20.5	0.089	0.509	19.489288	-99.015446
T. Der. Periférico de la Ciudad de México	49.00	1	2	14517	1.4	76.7	2.3	8.5	2.6	5.0	2.0	1.3	0.2	78.1	2.3	19.6	0.102	0.509	19.489266	-99.015349
T. C. Autopista Peñón - Texcoco	51.30	1	1	9789	3.7	66.3	2.9	8.6	3.8	9.5	1.7	3.0	0.5	70.0	2.9	27.1	0.112	0.511	19.472681	-99.011856
T. C. Autopista Peñón - Texcoco	51.30	1	2	10227	3.2	71.1	2.7	8.1	2.9	7.9	1.3	2.4	0.4	74.3	2.7	23.0	0.079	0.511	19.472655	-99.011980

112 CARR: El Monumento - Tingambato

CLAVE: 15039

ruta: MEX-EM

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	4841	1.8	87.2	0.5	4.9	1.7	3.3	0.3	0.2	0.1	89.0	0.5	10.5	0.098	0.502	19.397754	-100.065178
T. C. Toluca - Zitácuaro (Cuota)	0.50	3	0	5411	0.7	85.3	0.8	6.5	2.3	3.1	0.8	0.0	0.5	86.0	0.8	13.2	0.095	0.515	19.397724	-100.065239
T. Der. Donato Guerra	16.94	3	0	4319	2.5	89.3	0.7	5.1	0.8	1.0	0.4	0.0	0.2	91.8	0.7	7.5	0.094	0.513	19.298977	-100.114964
T. Izq. Valle de Bravo	32.30	1	0	5547	3.4	90.5	0.5	3.8	0.7	0.3	0.5	0.0	0.3	93.9	0.5	5.6	0.092	0.514	19.231500	-100.127296
T. Der. Colorines	48.72	1	0	7737	7.5	89.3	0.1	2.0	0.2	0.4	0.4	0.0	0.1	96.8	0.1	3.1	0.095	0.500	19.185585	-100.215910
T. Der. Ixtapan del Oro	51.25	1	0	3263	4.9	92.2	0.3	2.2	0.1	0.0	0.3	0.0	0.0	97.1	0.3	2.6	0.110	0.512	19.182178	-100.240752
Tingambato	98.10																			

113 CARR: Toluca - Axixintla

CLAVE: 00122

ruta: EM-MEX-055

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION 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	42820	1.3	90.4	0.7	3.7	1.0	1.6	1.2	0.0	0.1	91.7	0.7	7.6	0.065	0.525	19.235933	-99.598004
T. Izq. Metepec	4.74	1	2	47884	1.3	89.8	0.6	4.1	1.0	1.7	1.4	0.0	0.1	91.1	0.6	8.3	0.076	0.525	19.235930	-99.597997
Mexicalcingo	8.80	1	1	45870	0.6	91.4	0.3	3.7	1.0	1.5	1.3	0.1	0.1	92.0	0.3	7.7	0.086	0.504	19.216632	-99.590911
Mexicalcingo	8.80	1	2	46725	0.6	90.5	0.3	4.1	1.2	1.7	1.4	0.1	0.1	91.1	0.3	8.6	0.087	0.504	19.216635	-99.590922
Mexicalcingo	8.80	3	1	35692	1.5	90.8	0.5	4.0	1.1	1.2	0.8	0.1	0.0	92.3	0.5	7.2	0.091	0.517	19.203419	-99.586096
Mexicalcingo	8.80	3	2	38564	0.9	90.2	0.3	4.6	1.1	1.5	1.2	0.1	0.1	91.1	0.3	8.6	0.083	0.517	19.203459	-99.585994

MEXICO

113 CARR: Toluca - Axixintla

CLAVE: 00122

RUTA: EM-MEX-055

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO													COORDENADAS		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. Der. Calimaya	12.70	3	1	27672	1.1	89.1	0.5	6.0	1.2	1.1	0.9	0.0	0.1	90.2	0.5	9.3	0.081	0.528	19.184384	-99.579121
T. Der. Calimaya	12.70	3	2	33067	1.3	89.3	0.5	5.8	1.1	1.1	0.7	0.1	0.1	90.6	0.5	8.9	0.072	0.528	19.184465	-99.578985
Santa María Rayón	17.60	3	1	19989	1.3	87.7	0.7	7.4	1.2	1.1	0.4	0.1	0.1	89.0	0.7	10.3	0.089	0.524	19.148496	-99.584103
Santa María Rayón	17.60	3	2	18123	1.3	87.6	0.9	6.4	1.2	1.5	0.7	0.2	0.2	88.9	0.9	10.2	0.086	0.524	19.148497	-99.584101
Tenango de Arista	23.00	1	1	17487	1.6	84.9	0.9	7.2	1.2	2.0	1.7	0.2	0.3	86.5	0.9	12.6	0.090	0.528	19.105277	-99.586586
Tenango de Arista	23.00	1	2	15632	1.9	85.5	0.9	6.8	1.4	1.6	1.5	0.2	0.2	87.4	0.9	11.7	0.091	0.528	19.105293	-99.586599
San Bartolomé Atlatlahuaca	28.12	1	0	14140	0.7	84.6	0.7	4.8	0.8	5.8	1.4	0.5	0.7	85.3	0.7	14.0	0.075	0.503	19.069966	-99.603543
San Bartolomé Atlatlahuaca	28.12	3	0	11553	0.7	84.3	0.8	4.8	0.9	5.8	1.4	0.5	0.8	85.0	0.8	14.2	0.077	0.503	19.069987	-99.603545
T. Izq. Joquicingo de León Guzmán	35.70	1	0	11031	1.0	83.5	1.2	6.0	0.7	5.6	1.1	0.3	0.6	84.5	1.2	14.3	0.084	0.505	19.027269	-99.562324
T. Izq. Joquicingo de León Guzmán	35.70	3	0	11856	1.0	87.8	1.2	5.9	0.8	1.3	1.1	0.4	0.5	88.8	1.2	10.0	0.083	0.505	19.024814	-99.561709
Tenancingo	44.80	3	0	11494	2.8	81.8	0.8	8.3	2.1	3.0	0.4	0.4	0.4	84.6	0.8	14.6	0.092	0.504	18.961825	-99.591474
T. Izq. Villa Guerrero	56.84	3	0	6538	1.7	84.9	0.5	7.2	0.6	3.3	0.5	0.5	0.8	86.6	0.5	12.9	0.107	0.502	18.968202	-99.644311
Ixtapan de La Sal	80.00	1	1	3004	2.5	86.8	1.9	6.2	0.8	0.7	0.5	0.3	0.3	89.3	1.9	8.8	0.121	0.515	18.853301	-99.672538
Ixtapan de La Sal	80.00	1	2	3184	2.5	87.1	1.8	6.1	0.7	0.7	0.5	0.3	0.3	89.6	1.8	8.6	0.148	0.515	18.853301	-99.672538
Ixtapan de La Sal	80.00	3	1	7688	2.7	91.2	1.4	2.1	0.3	0.7	1.2	0.2	0.2	93.9	1.4	4.7	0.108	0.502	18.834709	-99.670281
Ixtapan de La Sal	80.00	3	2	7627	2.7	91.4	1.3	2.1	0.3	0.7	1.2	0.1	0.2	94.1	1.3	4.6	0.096	0.502	18.834709	-99.670281
Tonatico	86.20	3	0	4670	2.5	86.1	1.6	4.9	0.9	2.0	1.2	0.3	0.5	88.6	1.6	9.8	0.118	0.505	18.809906	-99.665524
Lim. Edos. Term. Méx. Ppia. Gro.	98.50																			
Cacahuamilpa	120.30	1	0	2005	3.4	87.3	2.1	3.7	1.2	0.6	0.3	0.6	0.8	90.7	2.1	7.2	0.152	0.520	18.683221	-99.507025
T. C. Cuernavaca - Chilpancingo	125.30	1	0	1137	4.7	87.6	2.6	2.3	1.2	0.7	0.4	0.0	0.5	92.3	2.6	5.1	0.157	0.525	18.611924	-99.507336

114 CARR: Toluca - Palmillas

CLAVE: 00496

RUTA: EM(D)-MEX-055

AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Toluca	0.00																			
T. Izq. Calixtlahuaca de Rayón (Baja)	7.21	3	1	9101	2.9	73.2	3.5	10.0	2.9	3.9	1.7	1.4	0.5	76.1	3.5	20.4	0.097	0.521	19.338455	-99.669266
T. Izq. Calixtlahuaca de Rayón (Alta)	7.21	3	1	22679	6.0	88.9	0.5	3.5	0.3	0.3	0.3	0.1	0.1	94.9	0.5	4.6	0.104	0.516	19.338686	-99.668965
T. Izq. Calixtlahuaca de Rayón (Baja)	7.21	3	2	9880	2.9	73.2	3.4	9.9	2.9	3.9	1.8	1.5	0.5	76.1	3.4	20.5	0.097	0.521	19.338204	-99.669630
T. Izq. Calixtlahuaca de Rayón (Alta)	7.21	3	2	24256	6.0	89.0	0.5	3.5	0.3	0.3	0.2	0.1	0.1	95.0	0.5	4.5	0.094	0.516	19.338280	-99.669486
X. C. Lib. Nororiental de Toluca (Cuota)	14.21	1	1	26566	2.1	78.0	3.9	8.2	1.1	3.7	1.9	1.0	0.1	80.1	3.9	16.0	0.111	0.506	19.384470	-99.705999
X. C. Lib. Nororiental de Toluca (Cuota)	14.21	1	2	25930	2.4	77.7	3.9	8.2	1.1	3.7	1.9	1.0	0.1	80.1	3.9	16.0	0.102	0.506	19.384458	-99.706094
El Dorado	16.00	1	1	33355	8.0	73.6	3.6	6.4	1.9	4.3	1.0	0.9	0.3	81.6	3.6	14.8	0.096	0.530	19.404838	-99.714502
El Dorado	16.00	1	2	29193	8.0	73.7	3.5	6.5	1.9	4.2	1.0	0.9	0.3	81.7	3.5	14.8	0.073	0.530	19.404771	-99.714794
T. C. Amomolulco - T. C. (Toluca - Palmillas)	19.76	1	1	15670	0.9	80.1	3.9	6.5	2.0	4.5	1.0	0.9	0.2	81.0	3.9	15.1	0.083	0.522	19.440362	-99.726510

MEXICO

114 CARR: Toluca - Palmillas

CLAVE: 00496

RUTA: EM(D)-MEX-055

AÑO: 2020

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO										COORDENADAS					
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Amomolulco - T. C. (Toluca - Palmillas)	19.76	1	2	17103	0.8	80.3	3.9	6.5	2.0	4.5	1.0	0.8	0.2	81.1	3.9	15.0	0.077	0.522	19.440331	-99.726868
Ixtlahuaca de Rayón	31.20	1	1	19268	0.8	80.7	3.8	5.7	1.6	5.4	0.9	0.9	0.2	81.5	3.8	14.7	0.089	0.525	19.560010	-99.760945
Ixtlahuaca de Rayón	31.20	1	2	21275	0.7	80.8	3.8	5.7	1.6	5.4	0.9	0.9	0.2	81.5	3.8	14.7	0.092	0.525	19.559792	-99.761177
Ixtlahuaca de Rayón	31.20	3	1	19714	1.0	85.6	2.6	2.9	1.3	4.9	0.8	0.7	0.2	86.6	2.6	10.8	0.097	0.508	19.577348	-99.761759
Ixtlahuaca de Rayón	31.20	3	2	20345	1.1	86.3	2.5	2.8	1.2	4.6	0.7	0.6	0.2	87.4	2.5	10.1	0.078	0.508	19.581154	-99.768578
T. C. Ixtlahuaca de Rayón - Naucalpan	32.20	1	1	16138	1.1	80.0	3.9	3.2	1.9	7.3	1.2	1.1	0.3	81.1	3.9	15.0	0.087	0.537	19.569134	-99.760090
T. C. Ixtlahuaca de Rayón - Naucalpan	32.20	1	2	18683	1.1	80.0	3.9	3.2	1.8	7.3	1.2	1.1	0.4	81.1	3.9	15.0	0.086	0.537	19.569161	-99.760457
Pastejé	45.20	1	1	16148	0.8	81.4	2.2	4.9	1.3	5.9	2.0	1.1	0.4	82.2	2.2	15.6	0.096	0.510	19.651856	-99.789069
Pastejé	45.20	1	2	15534	0.9	78.0	2.1	8.3	1.8	5.8	1.6	1.1	0.4	78.9	2.1	19.0	0.089	0.510	19.651655	-99.789398
Pastejé	45.20	3	1	15952	1.0	81.1	2.3	4.7	1.3	5.5	2.5	1.0	0.6	82.1	2.3	15.6	0.081	0.505	19.651768	-99.788975
Pastejé	45.20	3	2	15652	1.0	79.9	2.4	5.5	1.4	5.9	2.2	1.1	0.6	80.9	2.4	16.7	0.100	0.505	19.651556	-99.789328
Atlaconulco	65.00	1	1	15530	1.1	80.0	2.0	6.3	1.8	6.4	1.1	1.0	0.3	81.1	2.0	16.9	0.094	0.504	19.789667	-99.866808
Atlaconulco	65.00	1	2	15312	1.1	77.9	2.7	7.9	1.5	5.8	1.6	1.1	0.4	79.0	2.7	18.3	0.108	0.504	19.789611	-99.868265
Atlaconulco	65.00	3	1	14541	0.8	81.3	2.4	6.2	1.6	5.3	0.9	1.0	0.5	82.1	2.4	15.5	0.094	0.518	19.806321	-99.873509
Atlaconulco	65.00	3	2	15597	0.8	79.3	2.8	6.5	1.7	6.3	0.9	1.2	0.5	80.1	2.8	17.1	0.077	0.518	19.806326	-99.873620
X. C. Libramiento Norte de la Ciudad de México (Cuota)	81.52	1	1	7005	1.1	79.6	2.3	7.8	1.8	5.7	0.9	0.7	0.1	80.7	2.3	17.0	0.087	0.510	19.922598	-99.842884
X. C. Libramiento Norte de la Ciudad de México (Cuota)	81.52	1	2	6730	1.2	78.9	2.5	8.3	1.7	5.7	0.9	0.6	0.2	80.1	2.5	17.4	0.098	0.510	19.922635	-99.842973
X. C. Libramiento Norte de la Ciudad de México (Cuota)	81.52	3	1	6188	5.1	77.4	2.4	6.4	1.5	5.3	1.0	0.6	0.3	82.5	2.4	15.1	0.097	0.508	19.923788	-99.842341
X. C. Libramiento Norte de la Ciudad de México (Cuota)	81.52	3	2	6388	5.1	77.3	2.4	6.4	1.5	5.4	1.0	0.6	0.3	82.4	2.4	15.2	0.106	0.508	19.923826	-99.842414
Acambay	85.64	3	0	8968	0.9	83.3	2.5	6.6	1.7	3.3	1.0	0.5	0.2	84.2	2.5	13.3	0.081	0.519	19.958650	-99.847774
T. Der. Aculco de Espinoza	104.43	1	1	5128	3.6	68.0	3.9	9.3	2.7	9.5	1.5	1.1	0.4	71.6	3.9	24.5	0.087	0.504	20.086186	-99.863740
T. Der. Aculco de Espinoza	104.43	1	2	5039	3.6	68.1	3.9	9.3	2.8	9.5	1.3	1.1	0.4	71.7	3.9	24.4	0.083	0.504	20.086208	-99.863824
T. Der. Aculco de Espinoza	104.43	3	1	4579	1.8	64.9	4.4	9.3	3.2	11.9	2.6	1.5	0.4	66.7	4.4	28.9	0.077	0.507	20.086347	-99.863704
T. Der. Aculco de Espinoza	104.43	3	2	4452	1.2	65.5	3.1	9.9	3.1	12.8	2.2	1.6	0.6	66.7	3.1	30.2	0.082	0.507	20.086364	-99.863789
T. Der. Polotitlán	122.73	1	1	5459	1.6	67.2	4.6	10.7	3.8	9.6	1.5	0.9	0.1	68.8	4.6	26.6	0.076	0.503	20.227671	-99.901429
T. Der. Polotitlán	122.73	1	2	5396	1.6	67.1	4.6	10.7	3.9	9.6	1.5	0.9	0.1	68.7	4.6	26.7	0.081	0.503	20.227617	-99.901492
Lim. Edos. Term. Méx. Ppia. Qro.	128.10																			
T. C. Palmillas - Apaseo el Grande (Cuota)	130.60	1	1	6803	4.2	73.1	2.5	8.1	2.1	7.2	1.6	0.8	0.4	77.3	2.5	20.2	0.090	0.518	20.292403	-99.932757
T. C. Palmillas - Apaseo el Grande (Cuota)	130.60	1	2	7306	4.1	73.2	2.4	8.1	2.2	7.2	1.6	0.8	0.4	77.3	2.4	20.3	0.089	0.518	20.292384	-99.932900
T. C. México - Querétaro	131.52	1	1	6430	4.1	68.6	4.3	7.2	2.5	10.3	1.7	0.9	0.4	72.7	4.3	23.0	0.089	0.502	20.297491	-99.933481
T. C. México - Querétaro	131.52	1	2	6374	4.1	68.6	4.3	7.2	2.5	10.3	1.7	0.9	0.4	72.7	4.3	23.0	0.099	0.502	20.297489	-99.933595

MEXICO

115 CARR: Tres Marías - Santa Martha

CLAVE: 00172

RUTA: MEX-106-EM

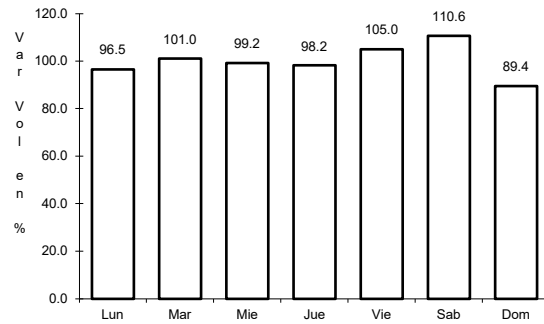
AÑO: 2020

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Tres Marías	0.00	3	0	5138	4.3	86.4	1.3	5.1	1.4	0.4	0.5	0.3	0.3	90.7	1.3	8.0	0.091	0.514	19.053993	-99.244220
Laguna de Zempoala	14.00																			
Lim. Edos. Term. Mor. Ppia. Méx.	14.50																			
Santa Martha	28.35	1	0	3598	2.7	87.7	1.7	7.2	0.5	0.1	0.1	0.0	0.0	90.4	1.7	7.9	0.128	0.544	19.058600	-99.381853

1 CARR: Ent. Jorobas - Tula

CLAVE: 00159

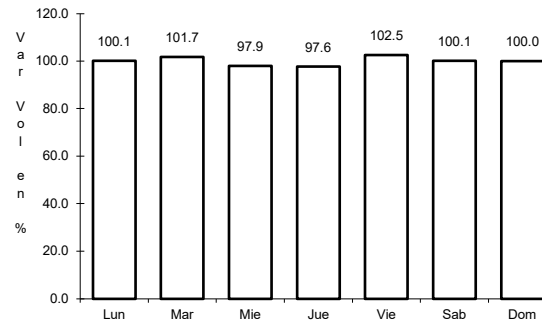
ruta: MEX-087



Km: 0.00

Tipo: 3

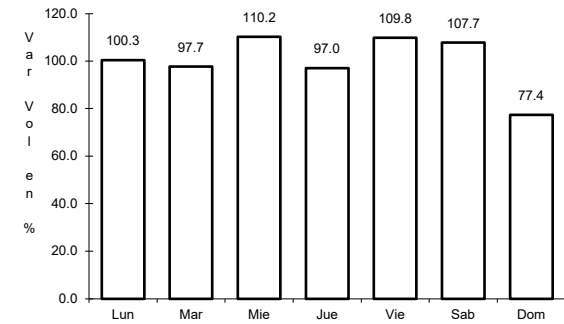
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 37.70

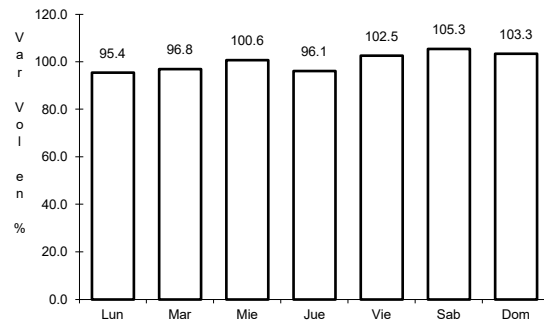
Tipo: 1

Sent: 1

2 CARR: Libramiento de Amecameca

CLAVE:

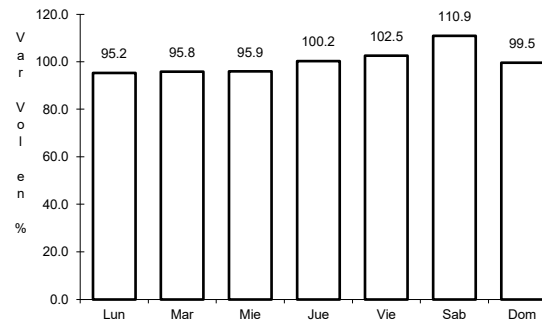
ruta: MEX-115



Km: 0.00

Tipo: 3

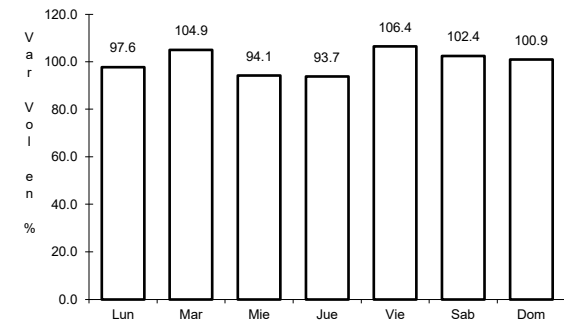
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 4.80

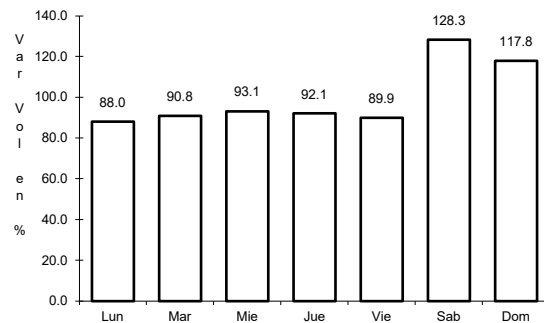
Tipo: 1

Sent: 0

3 CARR: Libramiento de Tlalmanalco de Velázquez

CLAVE:

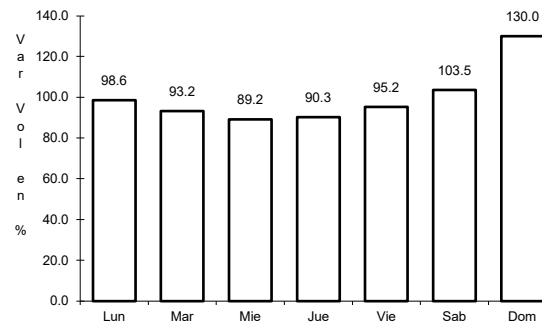
ruta: MEX-115



Km: 0.00

Tipo: 3

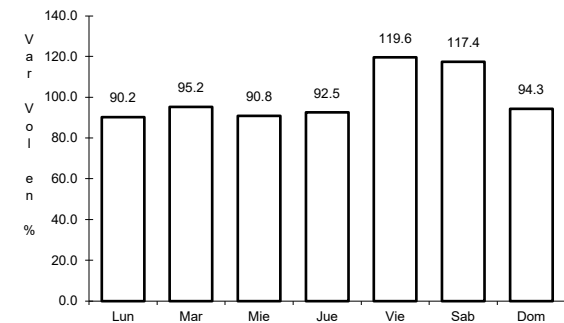
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 4.40

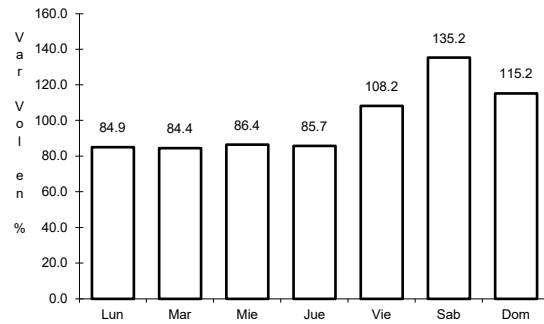
Tipo: 1

Sent: 1

4 CARR: Libramiento San Martín de Las Pirámides

CLAVE:

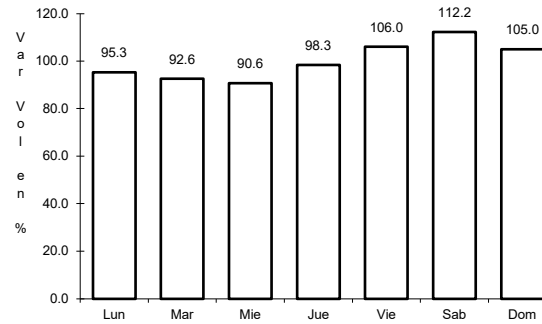
ruta: MEX-132



Km: 18.20

Tipo: 3

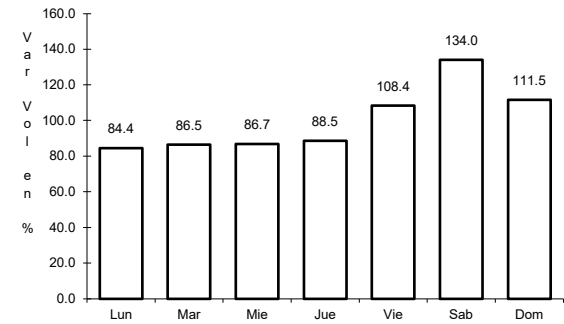
Sent: 1



Km: 18.20

Tipo: 3

Sent: 2



Km: 30.30

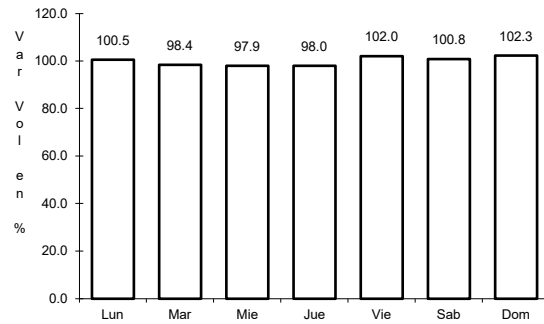
Tipo: 3

Sent: 1

5 CARR: Los Reyes - Zacatepec

CLAVE: 00052

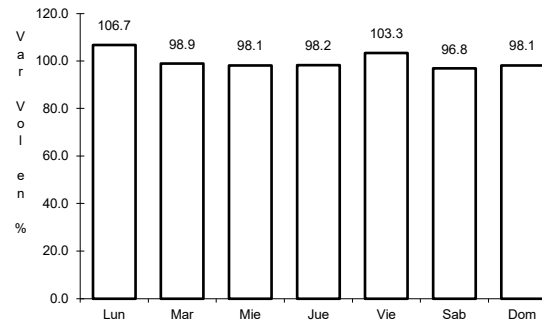
ruta: MEX-136



Km: 3.35

Tipo: 3

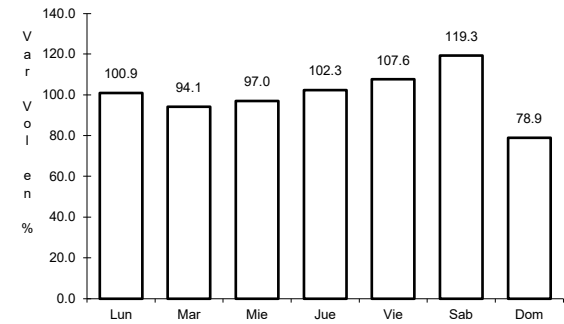
Sent: 1



Km: 3.35

Tipo: 3

Sent: 2



Km: 187.67

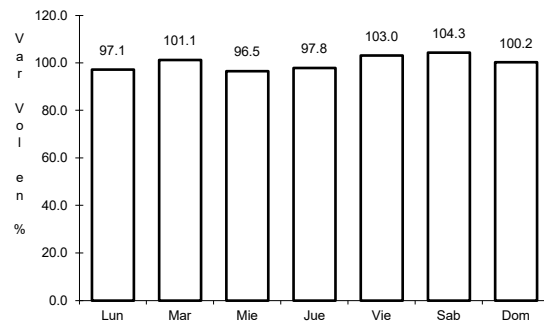
Tipo: 1

Sent: 0

6 CARR: México - Pachuca (Libre)

CLAVE: 00431

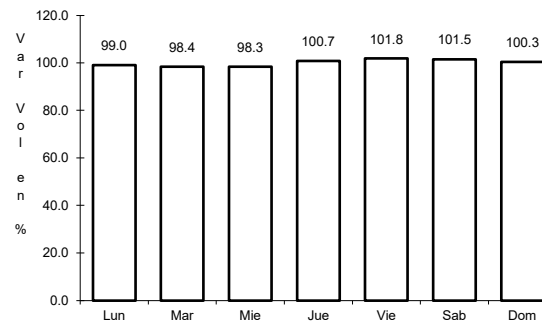
ruta: MEX-085



Km: 26.93

Tipo: 1

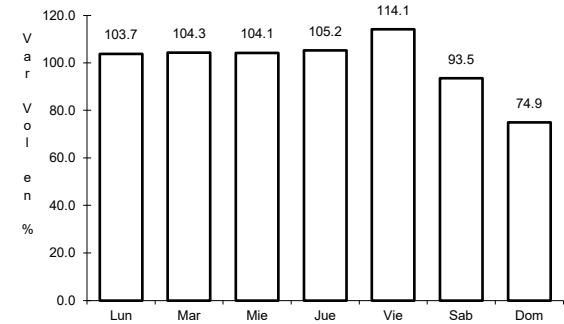
Sent: 1



Km: 26.93

Tipo: 1

Sent: 2



Km: 86.50

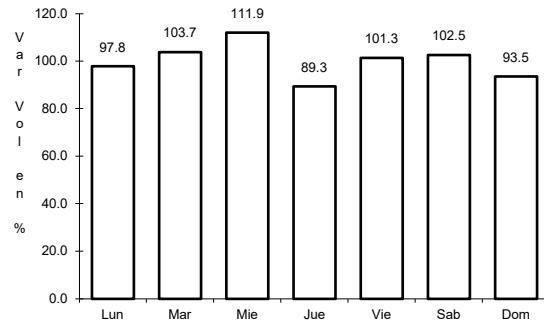
Tipo: 1

Sent: 1

7 CARR: México - Puebla (Libre)

CLAVE: 00449

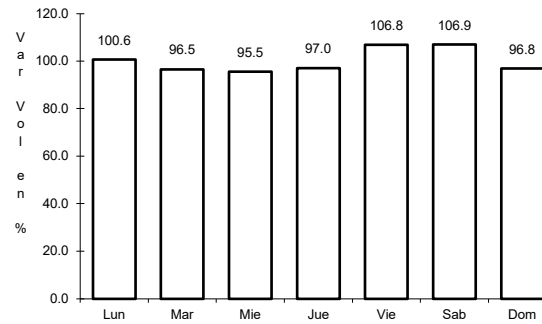
ruta: MEX-150



Km: 28.85

Tipo: 1

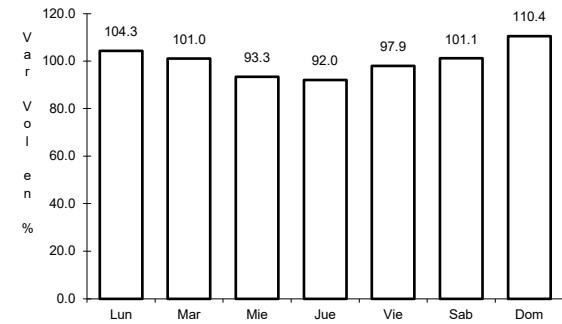
Sent: 1



Km: 28.85

Tipo: 1

Sent: 2



Km: 62.06

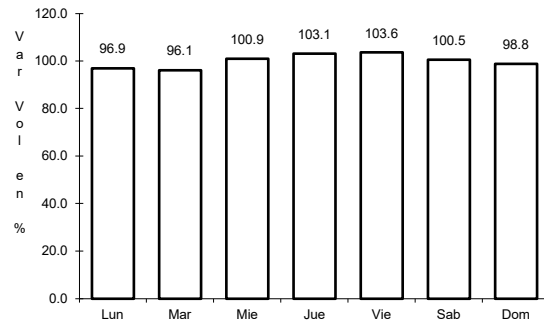
Tipo: 1

Sent: 0

8 CARR: México - Toluca

CLAVE: 00447

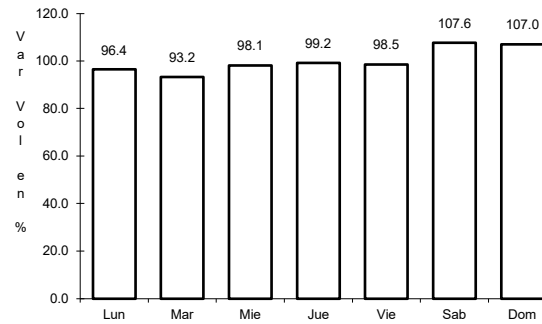
ruta: MEX-015



Km: 12.84

Tipo: 3

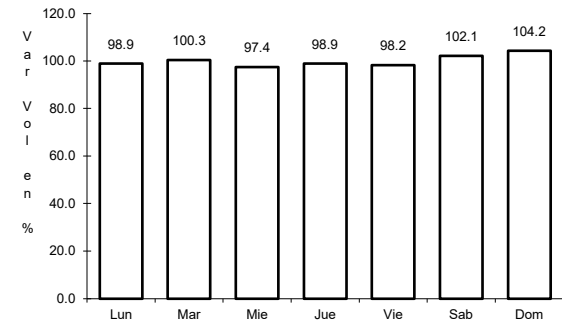
Sent: 1



Km: 12.84

Tipo: 3

Sent: 2



Km: 51.71

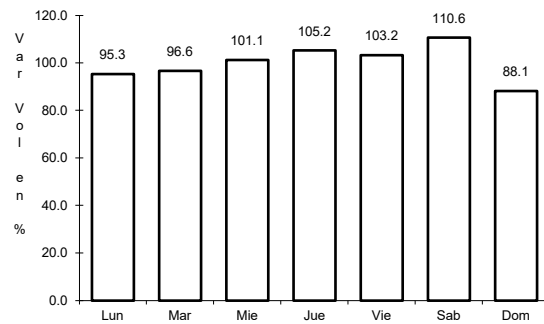
Tipo: 1

Sent: 1

9 CARR: Naucalpan - Toluca

CLAVE: 15056

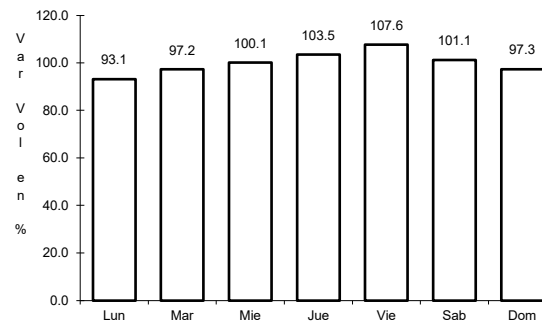
ruta: MEX-134



Km: 3.13

Tipo: 3

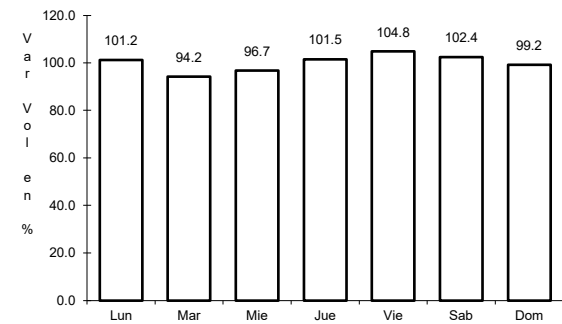
Sent: 1



Km: 3.13

Tipo: 3

Sent: 2



Km: 39.46

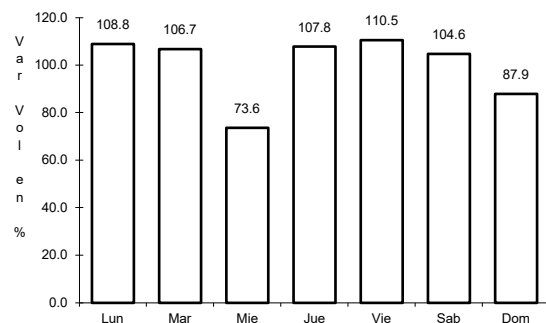
Tipo: 3

Sent: 0

10 CARR: San Bernardino - Tepexpan

CLAVE: 15053

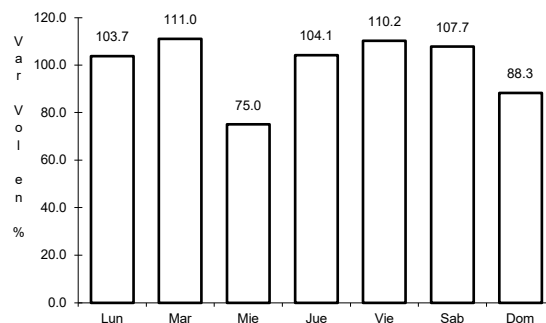
RUTA: MEX-142



Km: 0.00

Tipo: 3

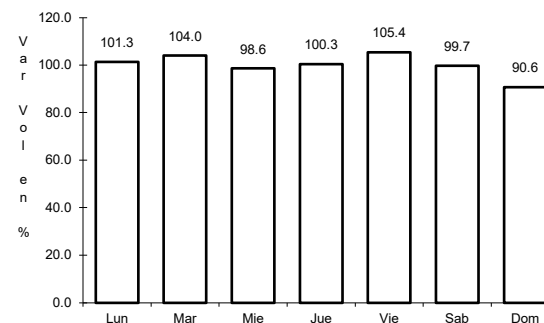
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 23.12

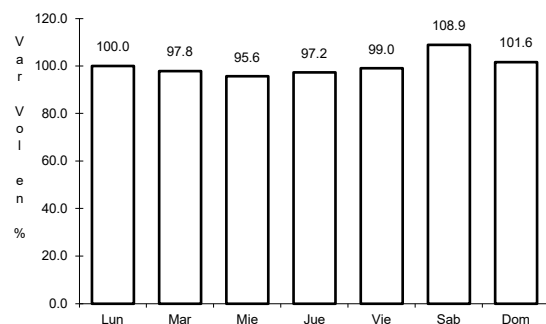
Tipo: 1

Sent: 1

11 CARR: San Gregorio - Oaxtepec

CLAVE: 00901

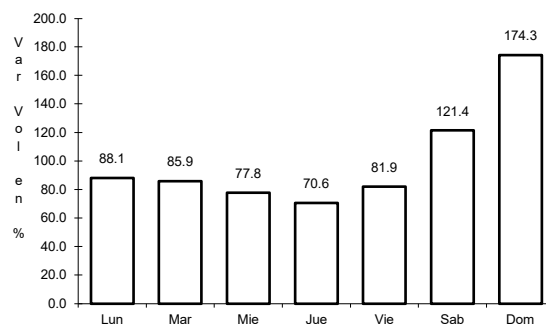
RUTA: MEX-113



Km: 0.00

Tipo: 3

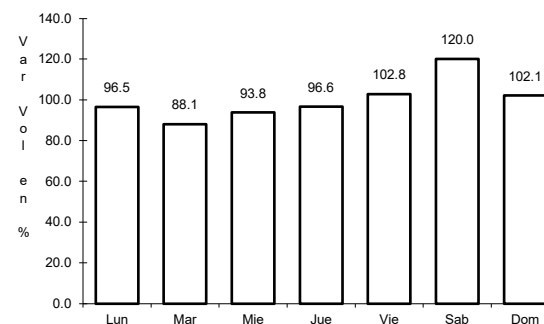
Sent: 0



Km: 33.80

Tipo: 1

Sent: 0



Km: 53.00

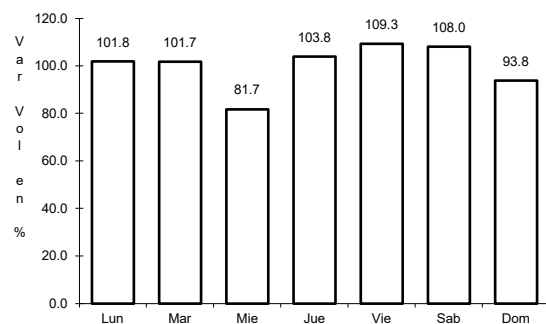
Tipo: 3

Sent: 1

12 CARR: Santa Bárbara - Izúcar de Matamoros

CLAVE: 00451

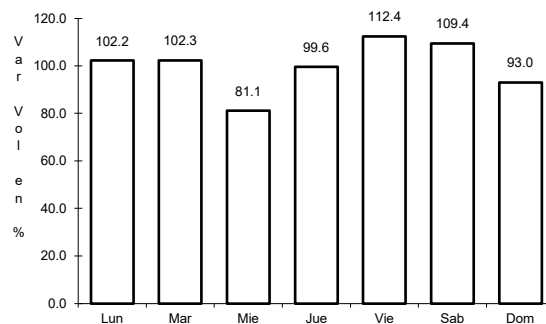
RUTA: MEX-115-160



Km: 0.00

Tipo: 3

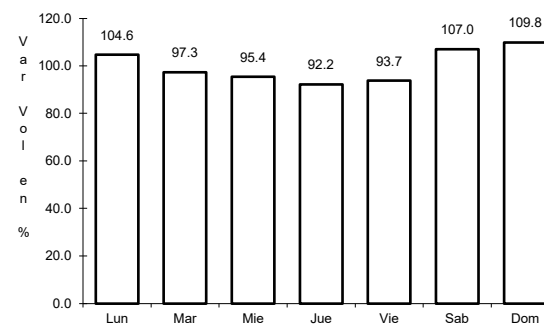
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 102.96

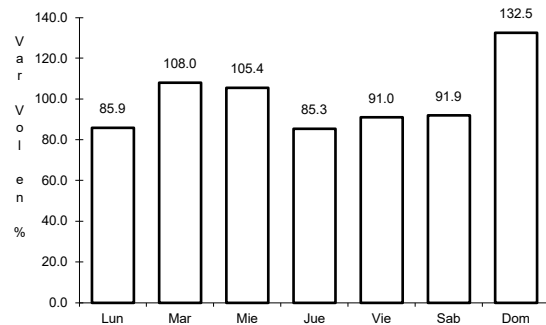
Tipo: 3

Sent: 0

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

CLAVE: 15575

ruta: MEX-113



Km: 0.00

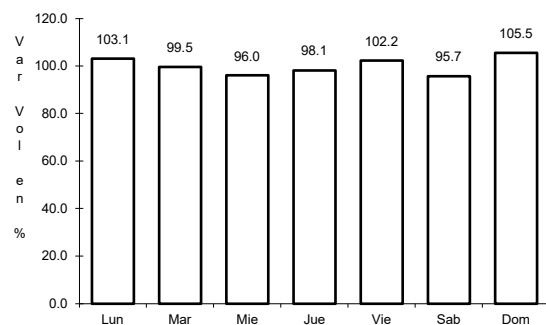
Tipo: 3

Sent: 0

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

CLAVE: 15073

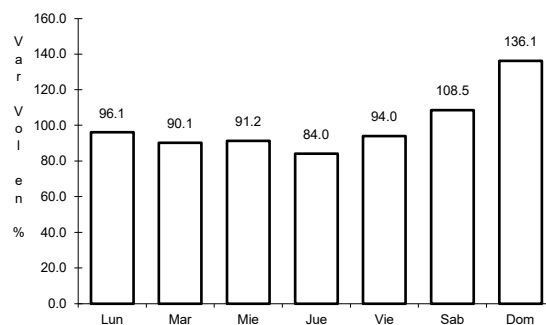
ruta: MEX-115



Km: 0.00

Tipo: 3

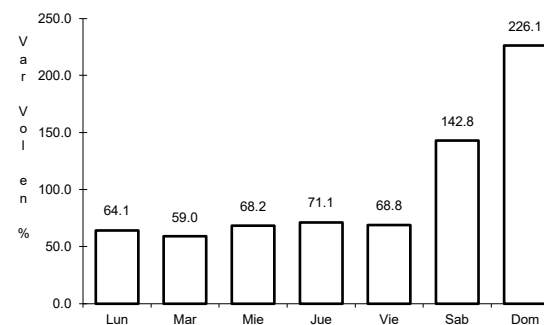
Sent: 0



Km: 6.00

Tipo: 1

Sent: 0



Km: 6.00

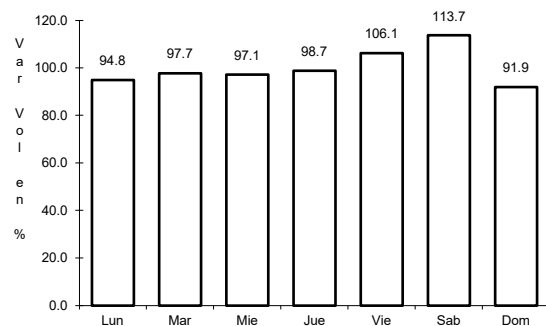
Tipo: 3

Sent: 0

15 CARR: Toluca - Cd. Altamirano

CLAVE: 00020

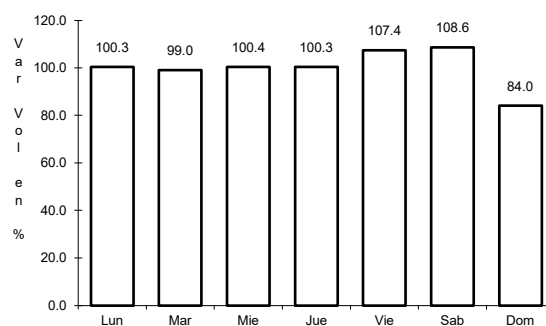
ruta: MEX-134



Km: 1.78

Tipo: 3

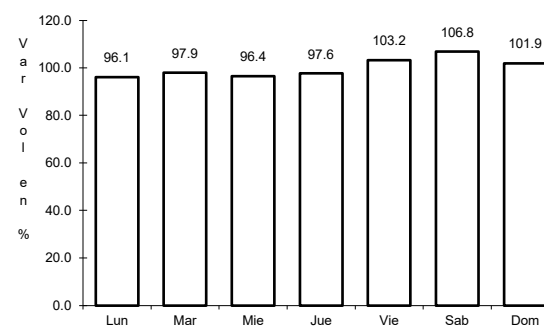
Sent: 1



Km: 1.78

Tipo: 3

Sent: 2



Km: 216.00

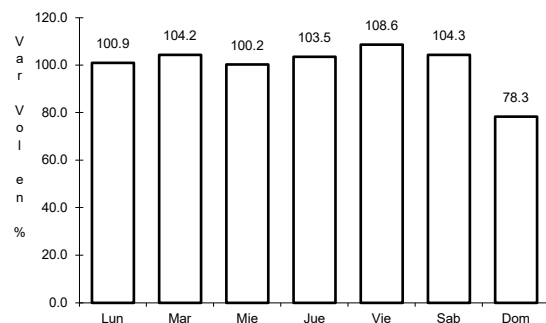
Tipo: 1

Sent: 0

16 CARR: Toluca - Morelia

CLAVE: 00448

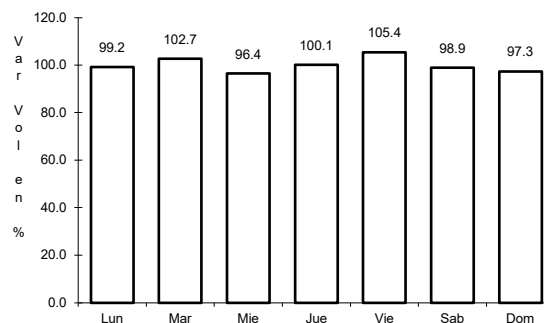
ruta: MEX-015



Km: 1.00

Tipo: 3

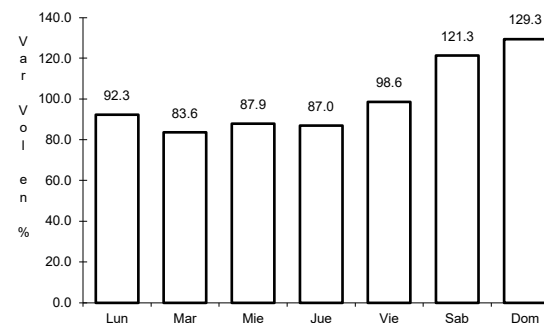
Sent: 1



Km: 1.00

Tipo: 3

Sent: 2



Km: 225.00

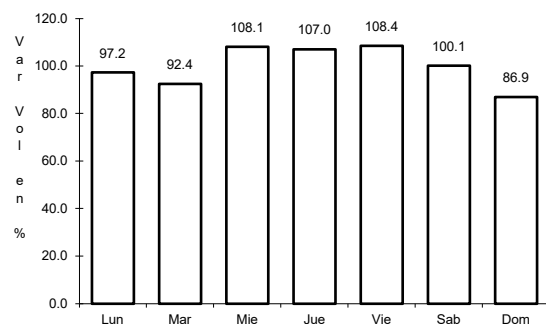
Tipo: 1

Sent: 0

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

CLAVE: 00455

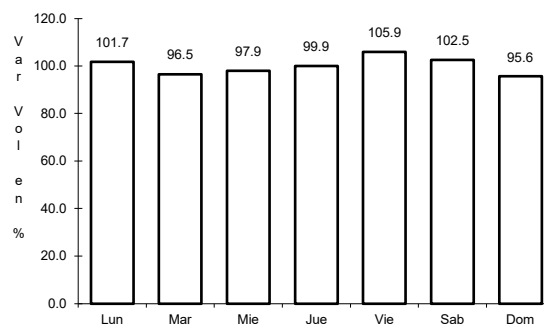
ruta: MEX-132



Km: 6.42

Tipo: 3

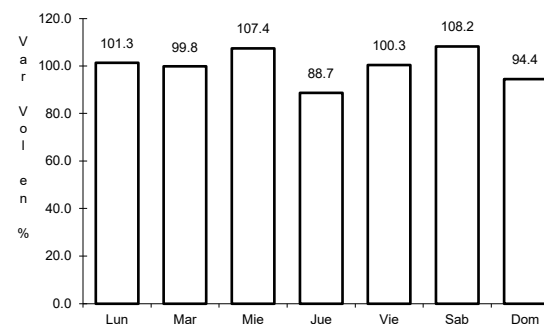
Sent: 1



Km: 6.42

Tipo: 3

Sent: 2



Km: 31.79

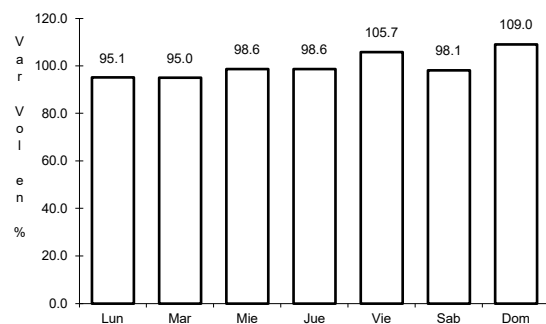
Tipo: 3

Sent: 0

18 CARR: Atlacomulco - Maravatio (Cuota)

CLAVE: 00018

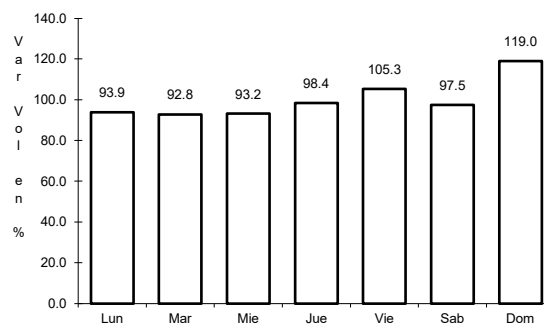
ruta: MEX-015D



Km: 99.50

Tipo: 3

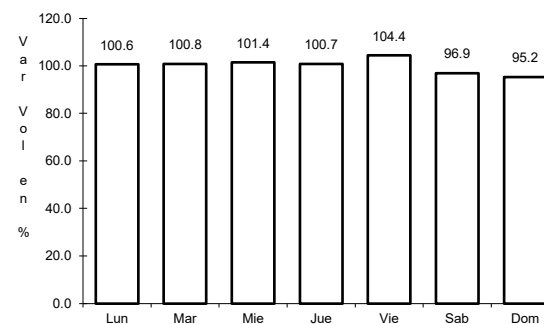
Sent: 1



Km: 99.50

Tipo: 3

Sent: 2



Km: 156.77

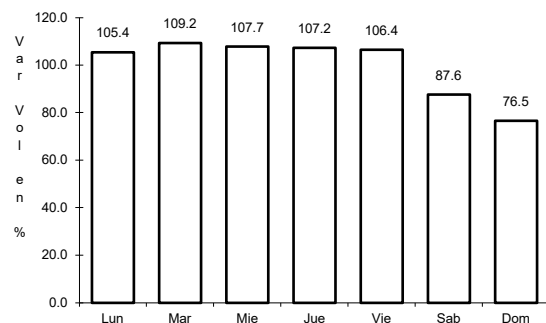
Tipo: 1

Sent: 1

19 CARR: Chamapa - Lechería (Cuota)

CLAVE: 15003

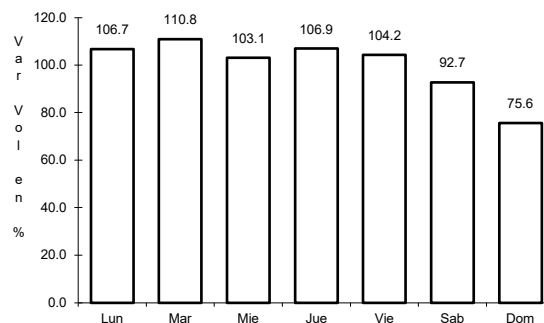
RUTA: MEX-057D



Km: 11.10

Tipo: 3

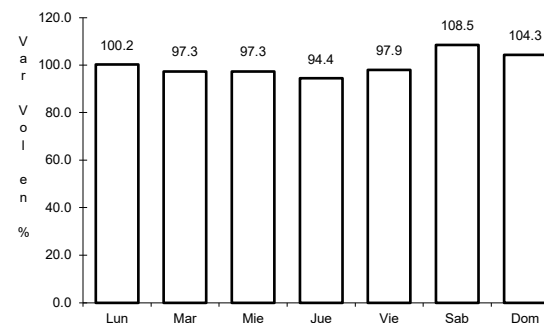
Sent: 1



Km: 11.10

Tipo: 3

Sent: 2



Km: 38.21

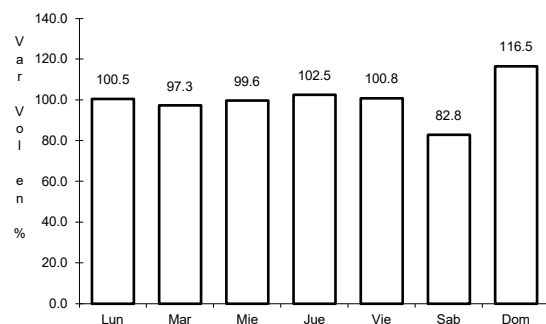
Tipo: 1

Sent: 1

20 CARR: Ecatepec - Pirámides (Cuota)

CLAVE: 15061

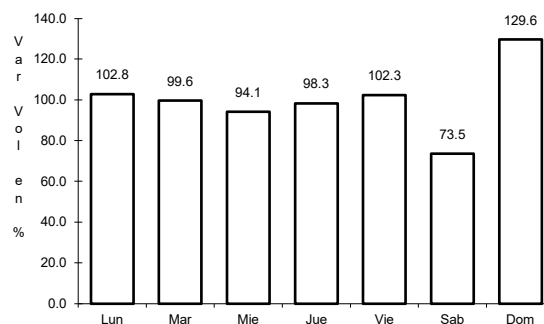
RUTA: MEX-132D



Km: 0.00

Tipo: 3

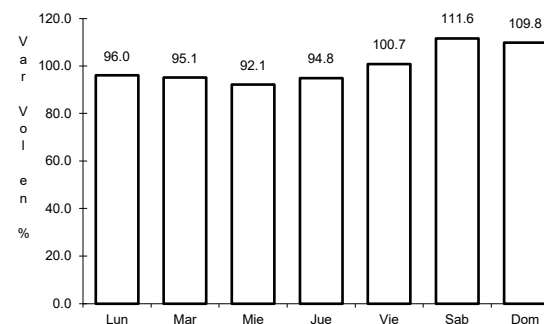
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 21.70

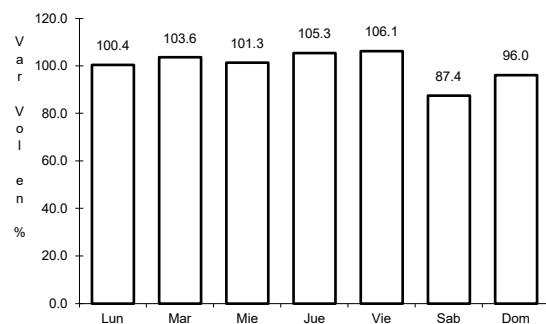
Tipo: 1

Sent: 1

21 CARR: La Marquesa - Lerma (Cuota)

CLAVE:

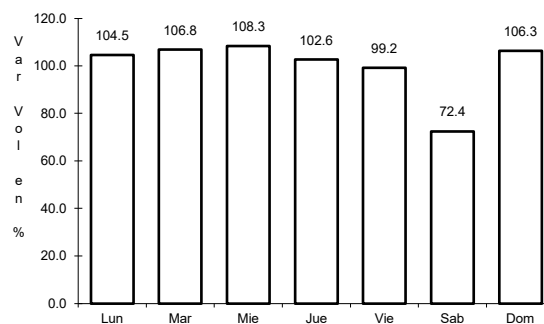
RUTA: MEX-D



Km: 35.20

Tipo: 3

Sent: 1



Km: 35.20

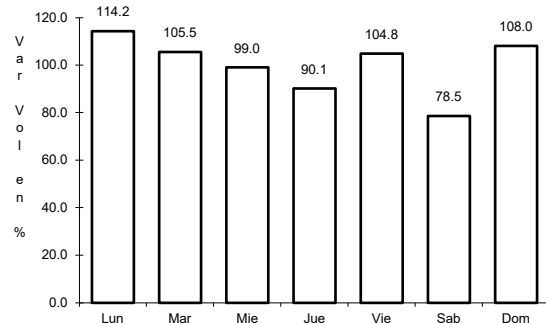
Tipo: 3

Sent: 2

22 CARR: Libramiento Amecameca - Nepantla (Cuota)

CLAVE:

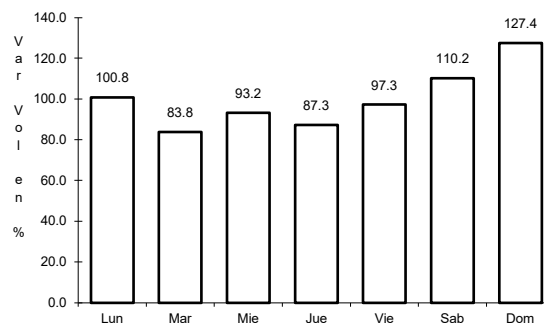
ruta: MEX-115D



Km: 28.60

Tipo: 3

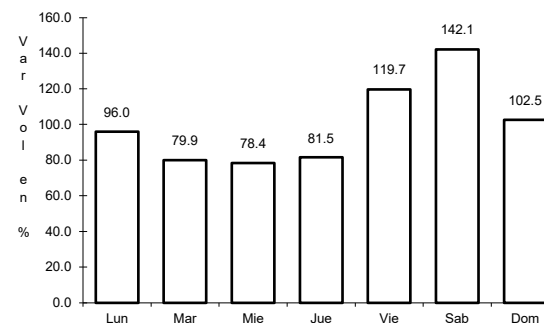
Sent: 1



Km: 28.60

Tipo: 3

Sent: 2



Km: 51.80

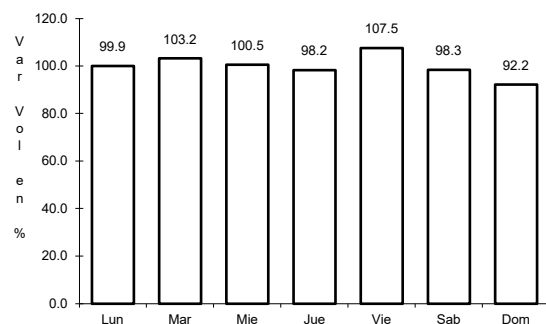
Tipo: 3

Sent: 1

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

CLAVE: 0902

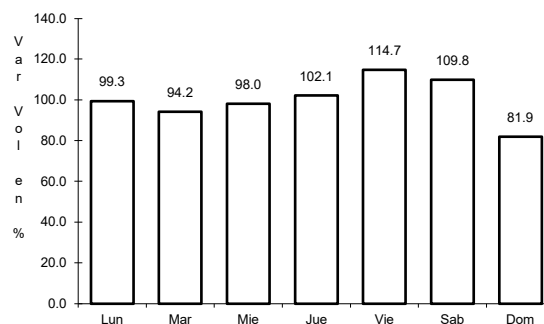
ruta: MEX-M40D



Km: 12.90

Tipo: 1

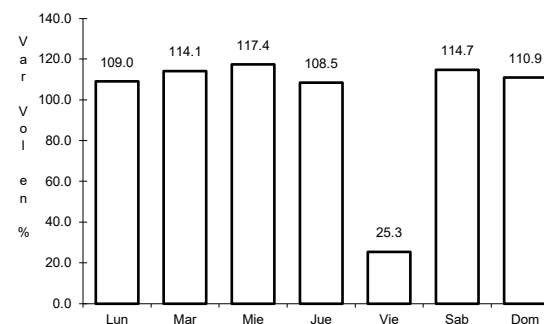
Sent: 1



Km: 12.90

Tipo: 1

Sent: 2



Km: 226.73

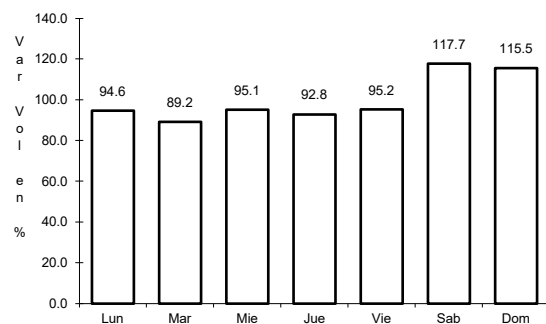
Tipo: 1

Sent: 1

24 CARR: México - Pachuca (Cuota)

CLAVE: 00432

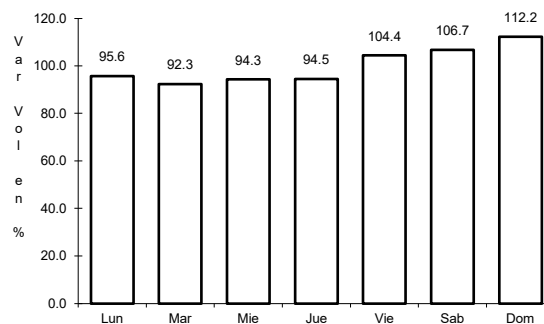
ruta: MEX-085D



Km: 25.00

Tipo: 3

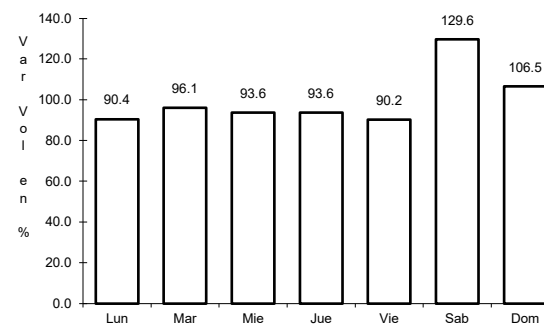
Sent: 1



Km: 25.00

Tipo: 3

Sent: 2



Km: 60.50

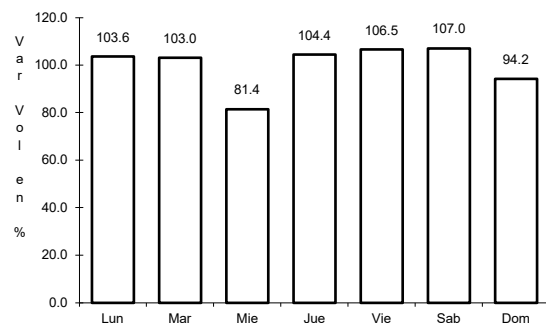
Tipo: 1

Sent: 1

25 CARR: México - Puebla (Cuota)

CLAVE: 00450

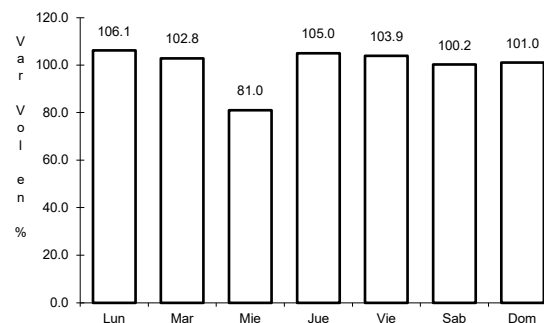
ruta: MEX-150D



Km: 17.00

Tipo: 3

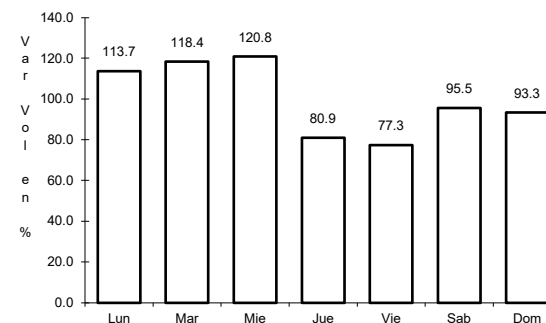
Sent: 1



Km: 17.00

Tipo: 3

Sent: 2



Km: 120.46

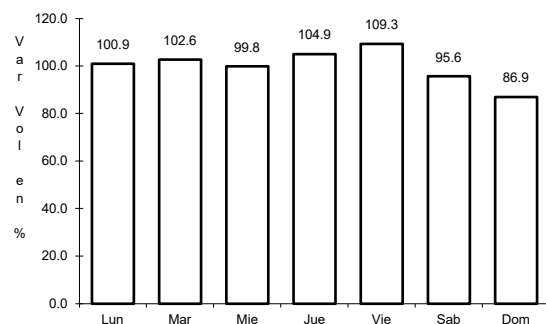
Tipo: 3

Sent: 1

26 CARR: México - Toluca (Cuota)

CLAVE: 00446

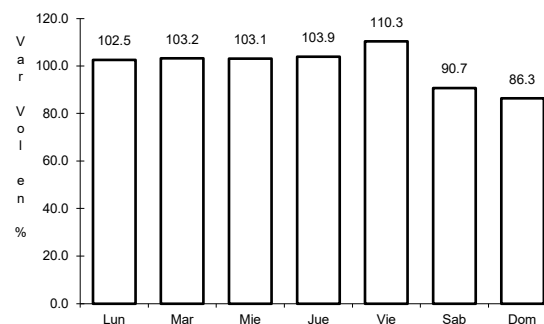
ruta: MEX-015D



Km: 0.00

Tipo: 3

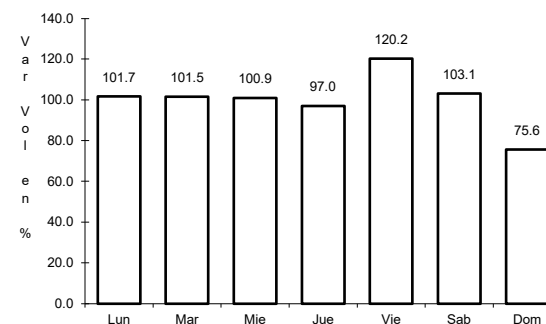
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 19.20

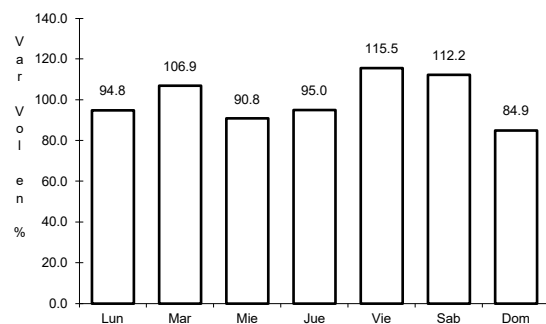
Tipo: 1

Sent: 1

27 CARR: Peñón - Texcoco (Cuota)

CLAVE: 15010

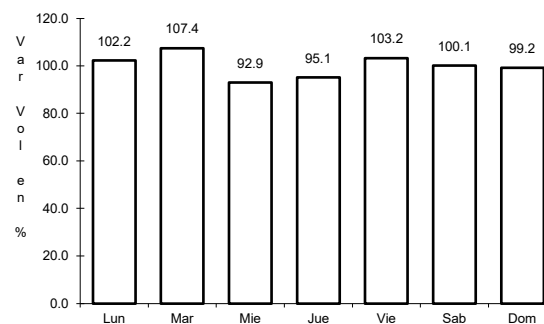
ruta: MEX-136D



Km: 16.50

Tipo: 1

Sent: 1



Km: 16.50

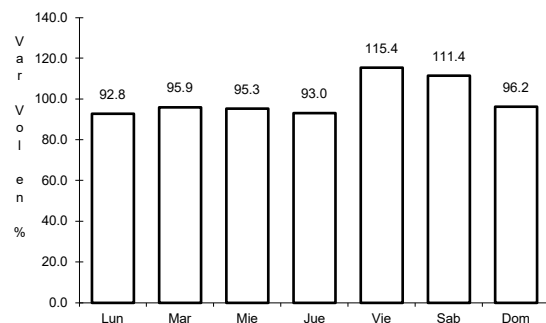
Tipo: 1

Sent: 2

29 CARR: México - Querétaro (Cuota)

CLAVE: 00411

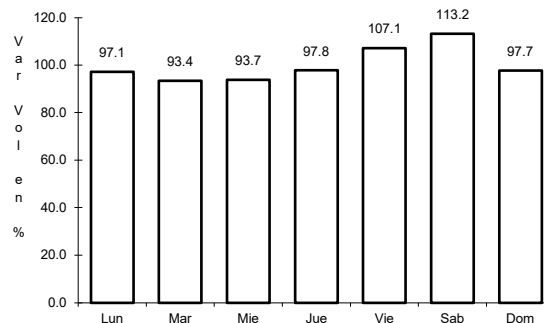
RUTA: MEX-057-MEX-057D



Km: 56.18

Tipo: 1

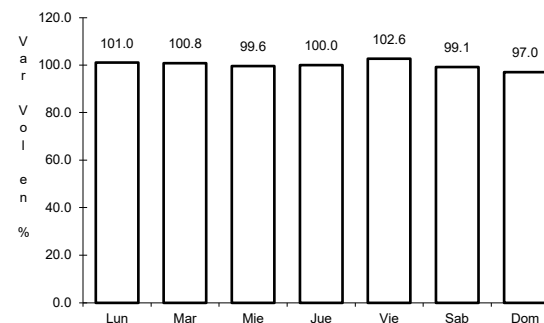
Sent: 1



Km: 56.18

Tipo: 1

Sent: 2



Km: 207.00

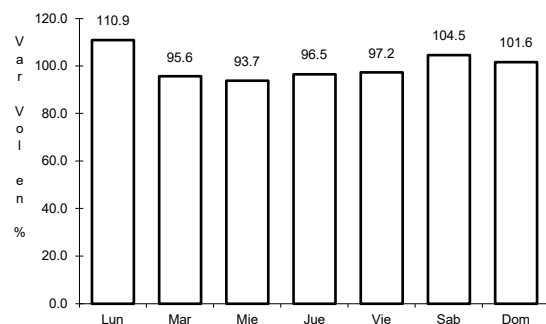
Tipo: 3

Sent: 1

30 CARR: Acambay - San José Ixtapa

CLAVE: 15037

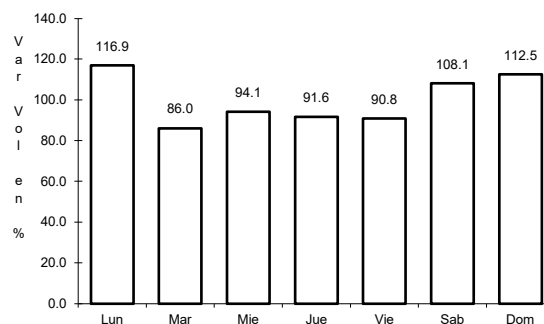
RUTA: EM



Km: 20.00

Tipo: 1

Sent: 0



Km: 37.00

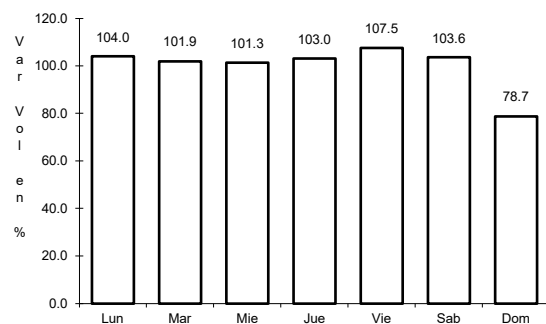
Tipo: 1

Sent: 0

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

CLAVE: 15022

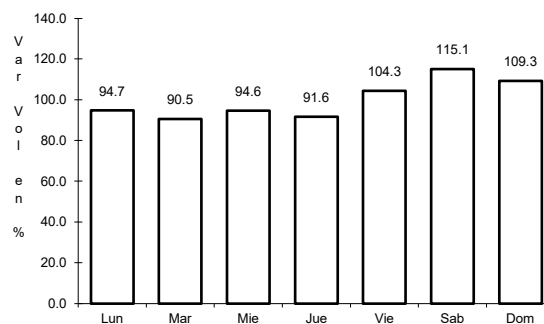
RUTA: EM-036



Km: 0.30

Tipo: 3

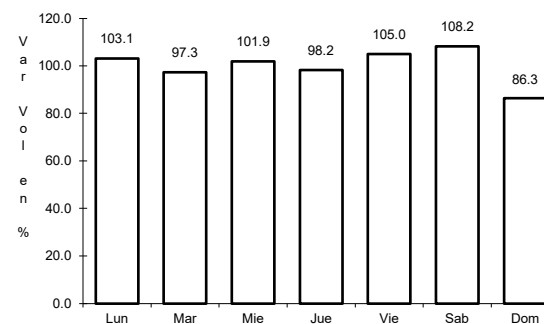
Sent: 0



Km: 19.10

Tipo: 3

Sent: 0



Km: 46.60

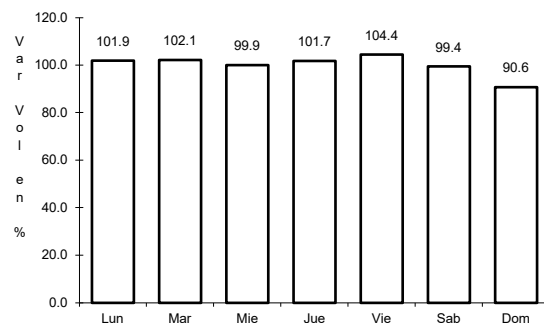
Tipo: 1

Sent: 0

32 CARR: Amomolulco - Texcalyacac

CLAVE: 15059

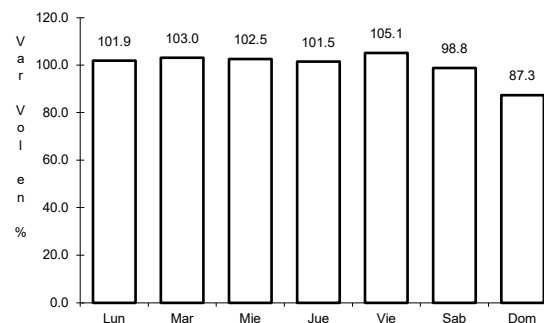
RUTA: EM



Km: 0.80

Tipo: 3

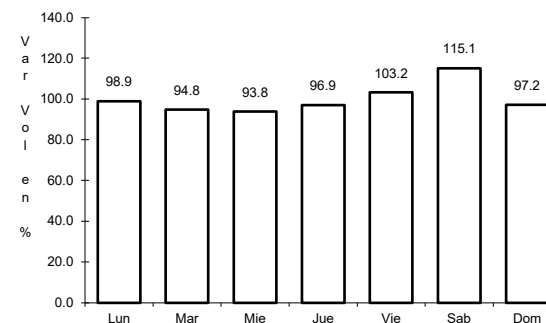
Sent: 1



Km: 0.80

Tipo: 3

Sent: 2



Km: 22.00

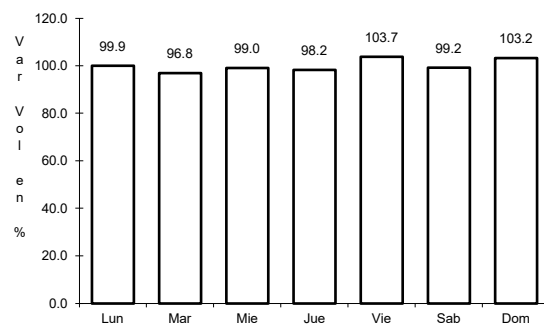
Tipo: 3

Sent: 0

33 CARR: Chalco - Mixquic

CLAVE: 00171

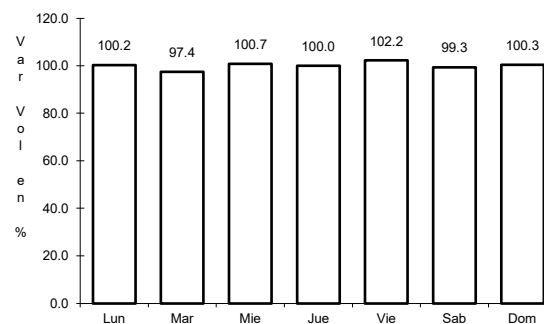
RUTA: EM-CDMX



Km: 0.00

Tipo: 3

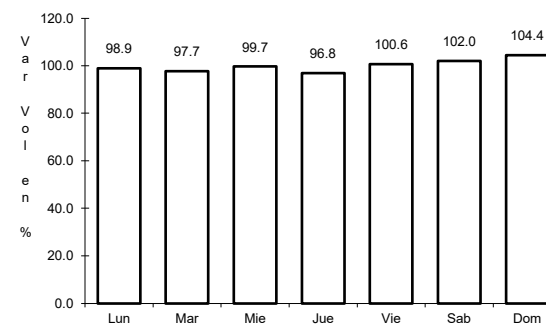
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 10.00

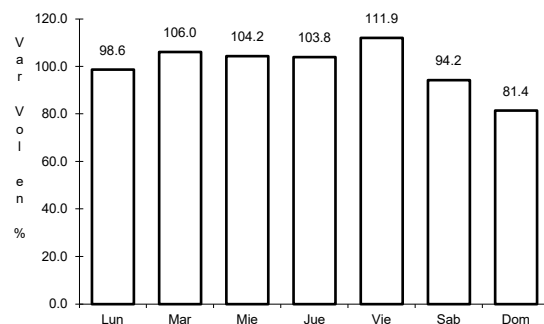
Tipo: 1

Sent: 0

34 CARR: Chalco - San Mateo Tezoquiapan

CLAVE: 15171

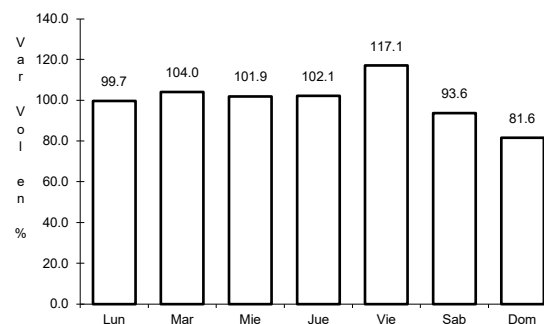
RUTA: EM



Km: 0.00

Tipo: 3

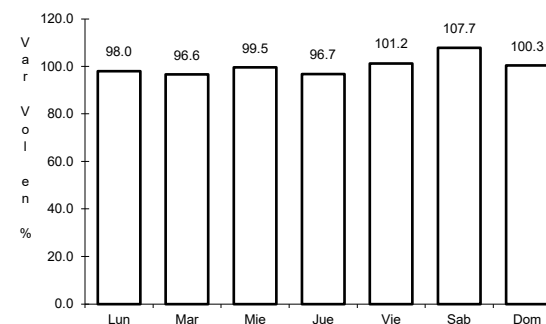
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 9.00

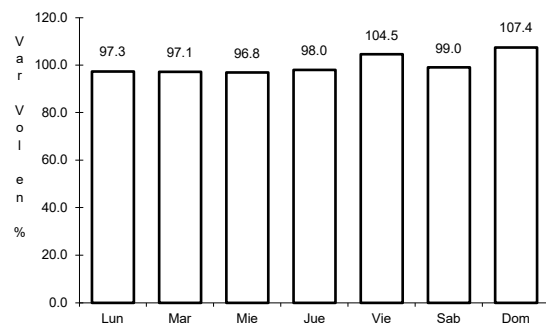
Tipo: 1

Sent: 0

35 CARR: Chalco - Tláhuac

CLAVE: 00170

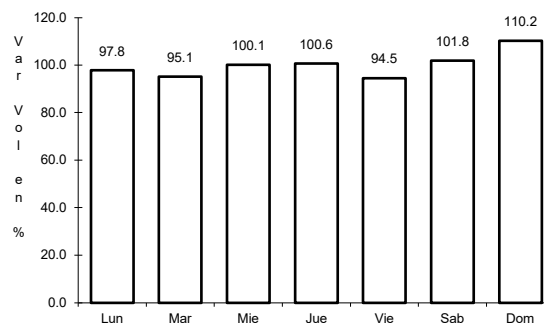
ruta: EM-CDMX



Km: 0.00

Tipo: 3

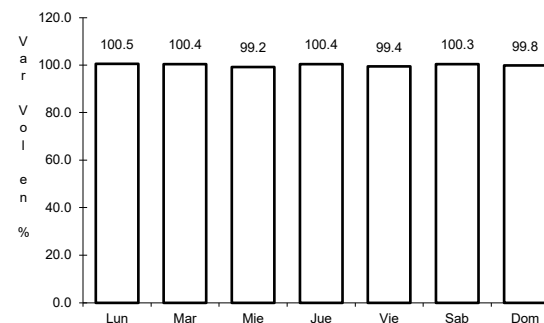
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 12.00

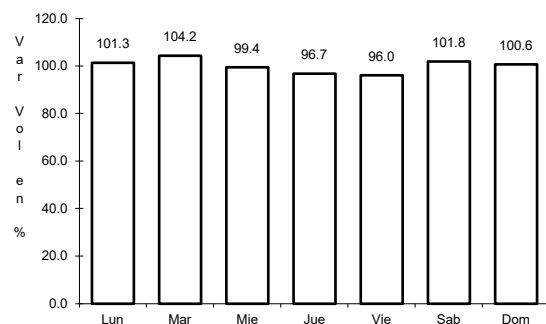
Tipo: 1

Sent: 1

36 CARR: Cuadrilla de López - Zacazonapan

CLAVE:

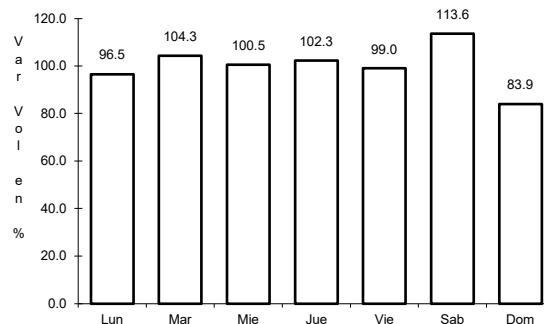
ruta: EM-050



Km: 0.00

Tipo: 3

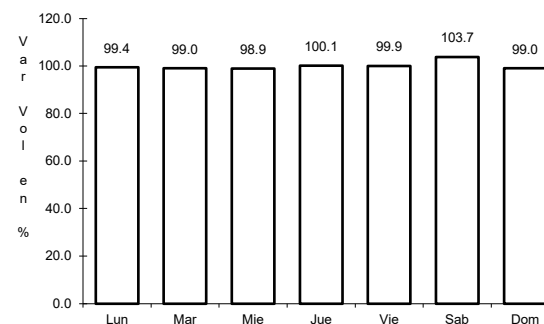
Sent: 0



Km: 9.88

Tipo: 3

Sent: 0



Km: 35.29

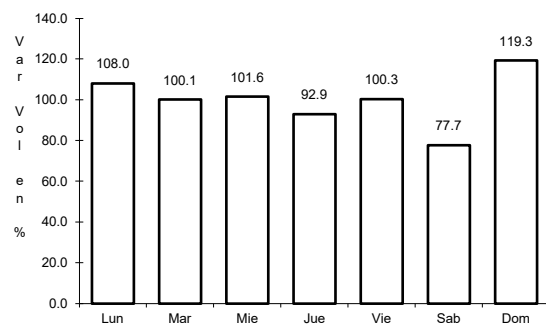
Tipo: 1

Sent: 0

37 CARR: Cuautitlán - Zumpango de Ocampo

CLAVE: 15020

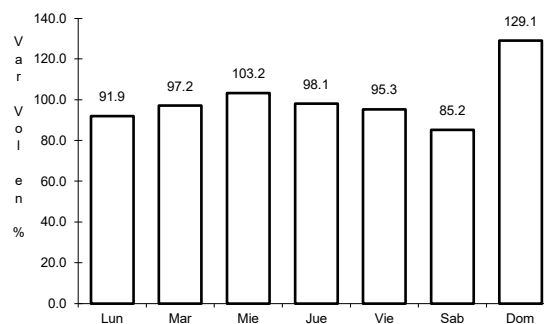
ruta: EM-035



Km: 0.00

Tipo: 3

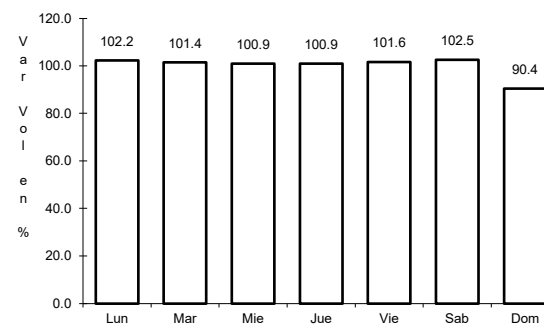
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 19.15

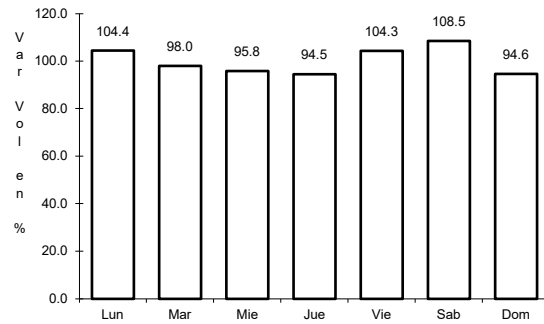
Tipo: 1

Sent: 0

38 CARR: Dos Casas - Ixtapan del Oro

CLAVE: 15033

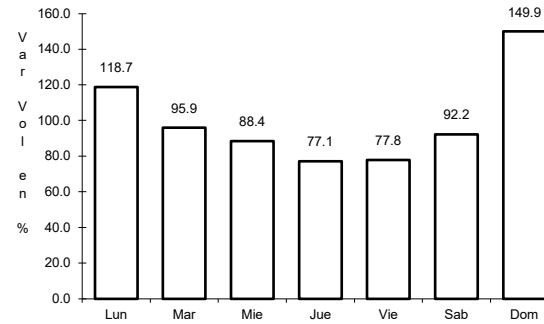
ruta: EM-002



Km: 0.00

Tipo: 3

Sent: 0



Km: 31.50

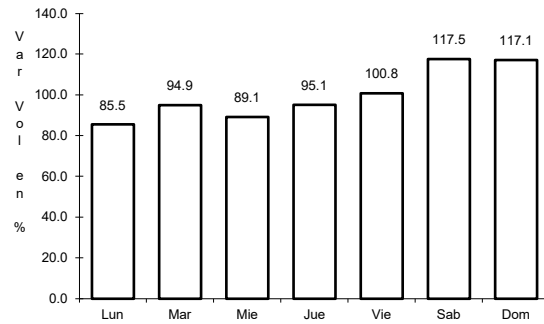
Tipo: 1

Sent: 0

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

CLAVE: 15009

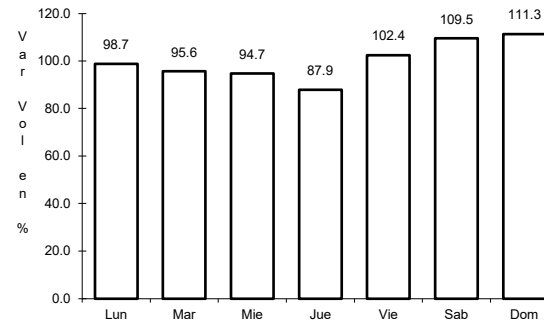
ruta: EM-005



Km: 0.00

Tipo: 3

Sent: 0



Km: 16.30

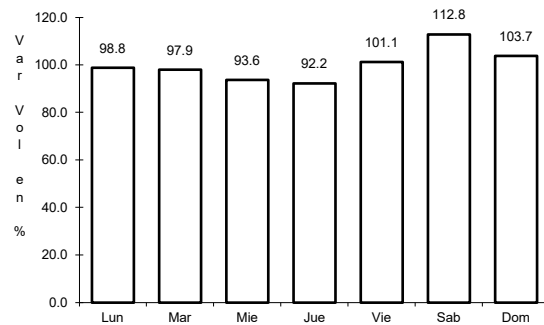
Tipo: 1

Sent: 0

40 CARR: Ent. La Puerta - San Miguel Totolmaloya

CLAVE: 15003

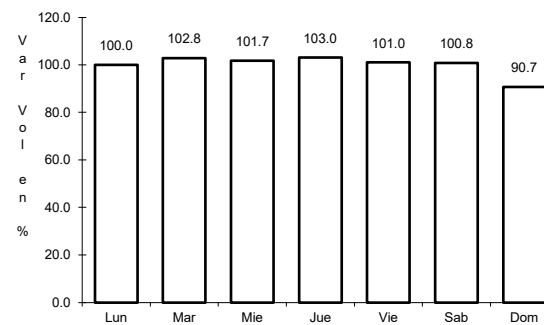
ruta: EM-010



Km: 0.00

Tipo: 3

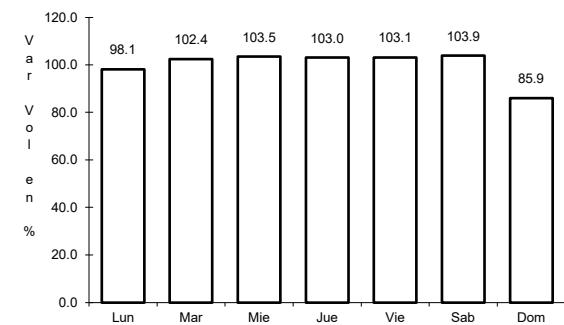
Sent: 0



Km: 31.80

Tipo: 3

Sent: 0



Km: 58.00

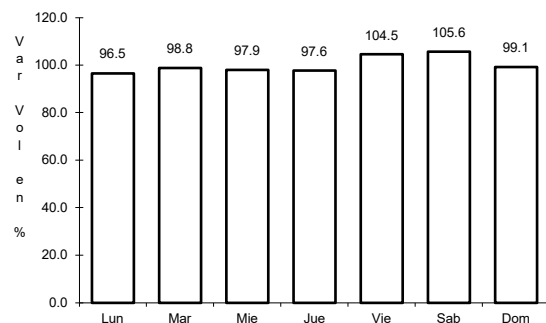
Tipo: 3

Sent: 0

41 CARR: Ent. Tolman - Cd. Sahagún

CLAVE: 00119

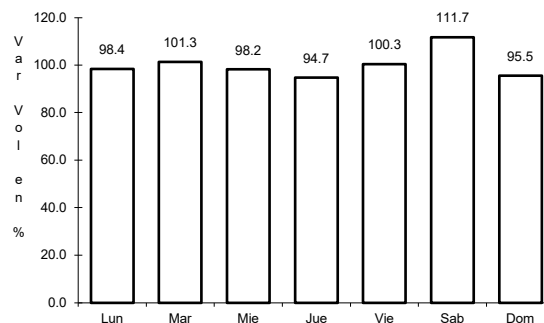
ruta: EM-009-HGO



Km: 0.00

Tipo: 3

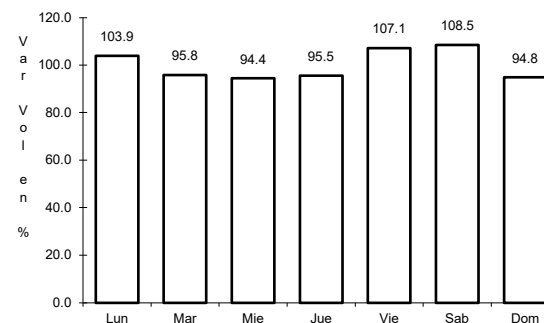
Sent: 0



Km: 21.00

Tipo: 3

Sent: 0



Km: 32.00

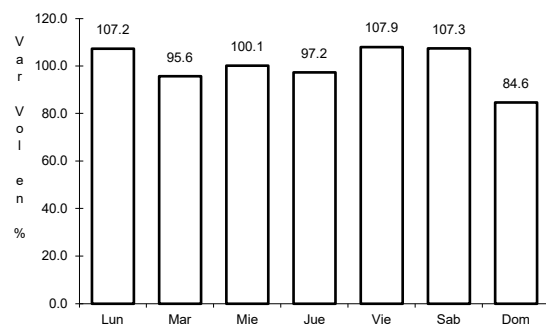
Tipo: 1

Sent: 0

42 CARR: Ixtlahuaca de Rayón - Naucalpan

CLAVE: 15004

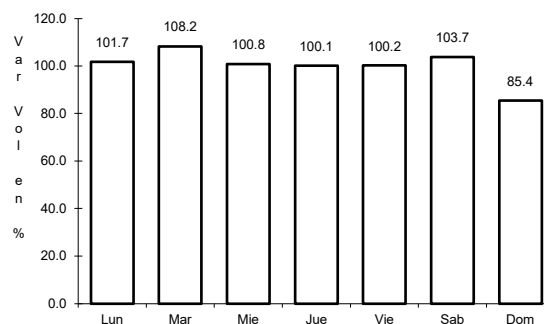
ruta: EM-003



Km: 0.00

Tipo: 3

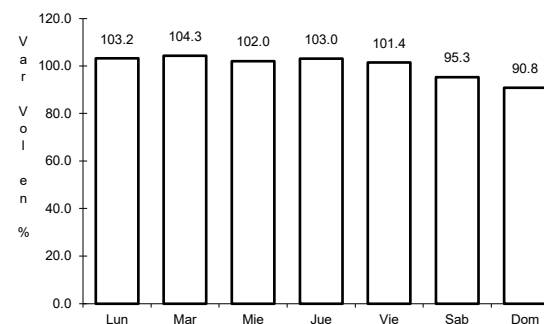
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 75.00

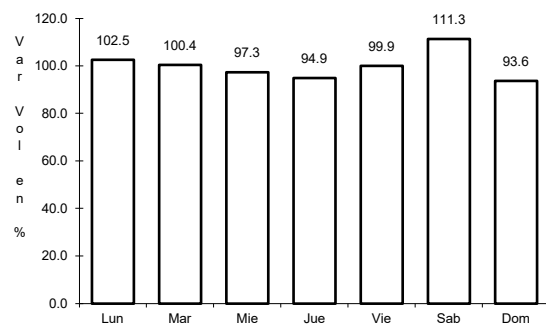
Tipo: 1

Sent: 0

43 CARR: Ixtlahuaca de Rayón - San Felipe del Progreso

CLAVE: 15005

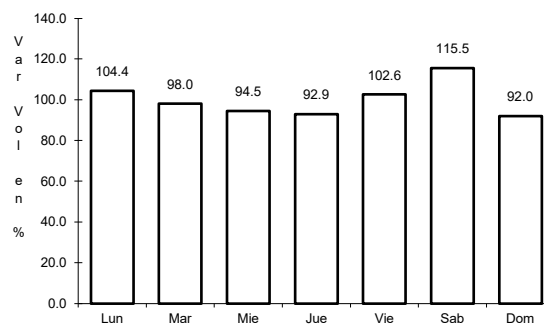
ruta: EM



Km: 0.00

Tipo: 3

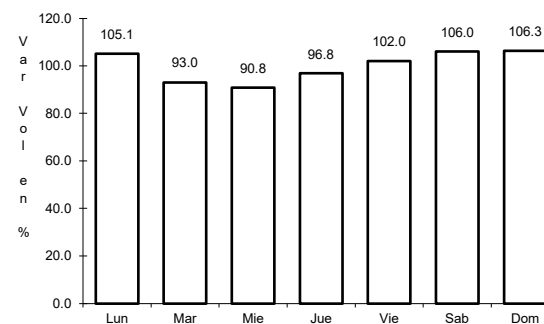
Sent: 0



Km: 10.50

Tipo: 3

Sent: 0



Km: 32.00

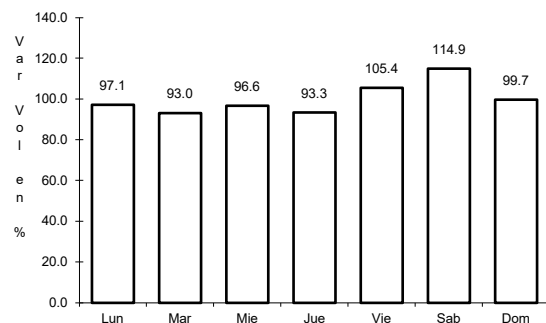
Tipo: 1

Sent: 0

44 CARR: Jilotepec - Maravillas

CLAVE: 00015

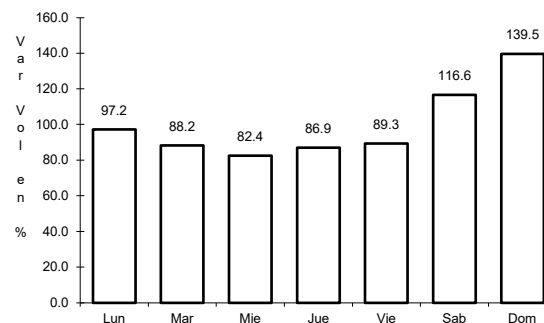
RUTA: EM-HGO



Km: 0.00

Tipo: 3

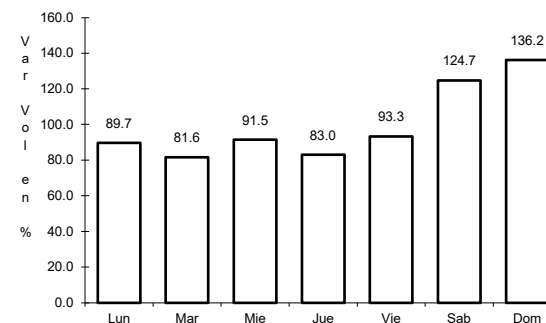
Sent: 0



Km: 21.30

Tipo: 1

Sent: 0



Km: 40.00

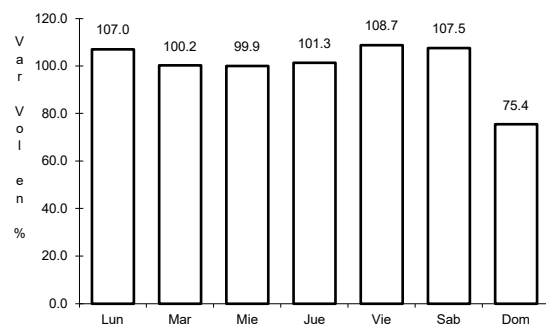
Tipo: 1

Sent: 0

45 CARR: Jilotepec - San Agustín

CLAVE: 15046

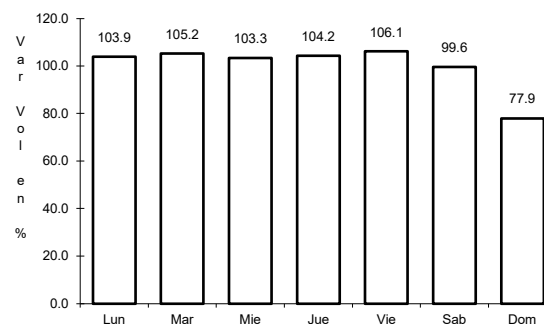
RUTA: EM



Km: 0.00

Tipo: 3

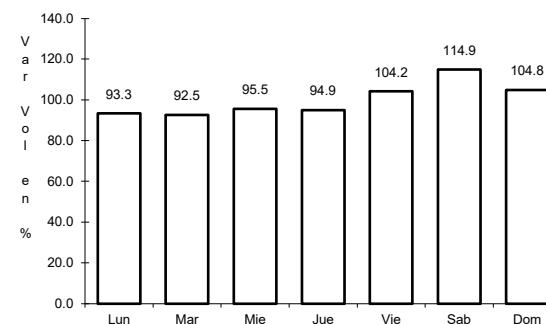
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 10.00

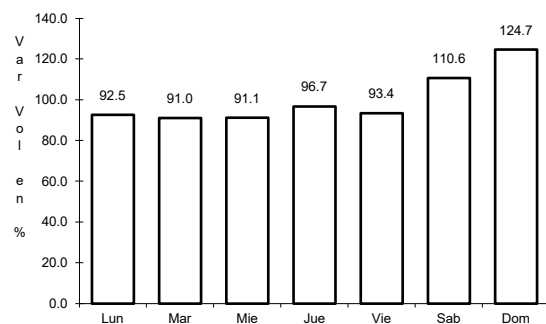
Tipo: 1

Sent: 0

46 CARR: La Marquesa - Río Hondo

CLAVE: 15007

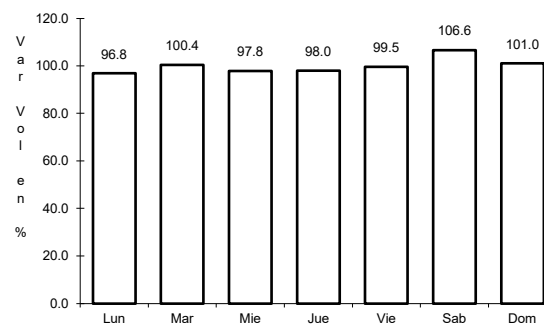
RUTA: EM-005



Km: 0.00

Tipo: 3

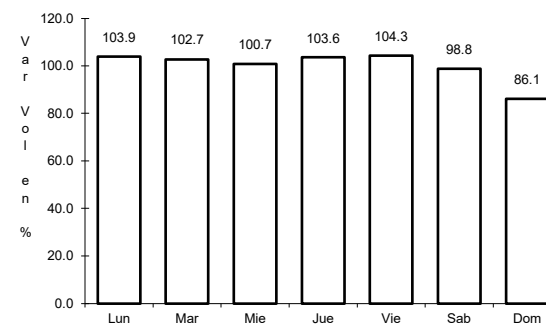
Sent: 0



Km: 8.20

Tipo: 3

Sent: 0



Km: 15.70

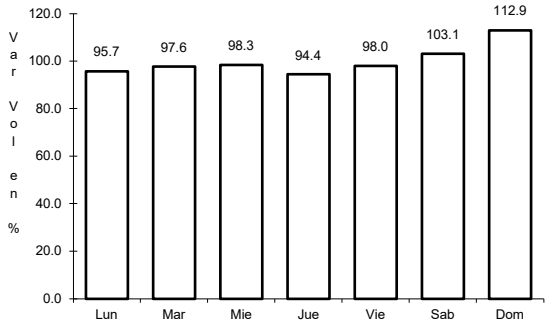
Tipo: 3

Sent: 0

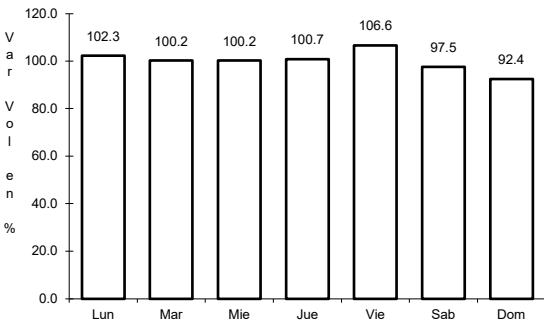
47 CARR: La Marquesa - Tenango de Arista

CLAVE: 15008

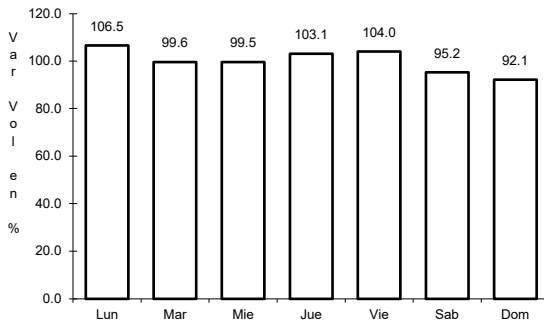
ruta: EM-006



Km: 0.00 Tipo: 3 Sent: 0



Km: 20.80 Tipo: 1 Sent: 0

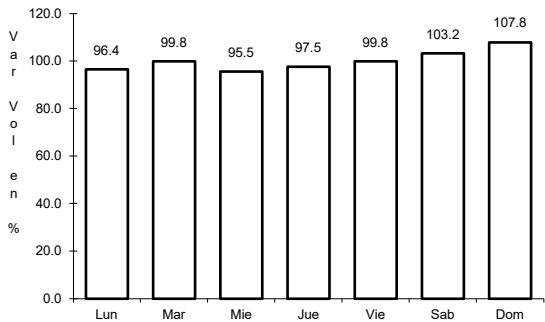


Km: 39.80 Tipo: 1 Sent: 0

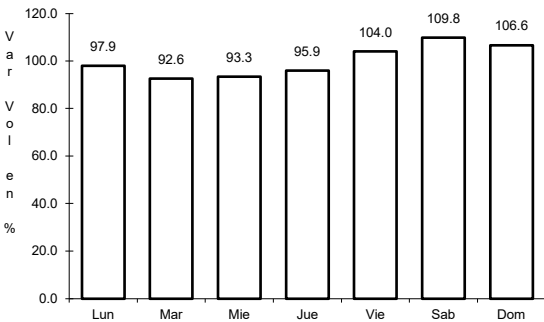
48 CARR: Las Juntas - Ixtapan de La Sal

CLAVE: 15023

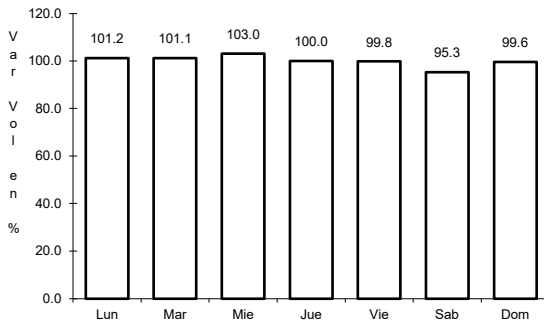
ruta: EM-012



Km: 0.00 Tipo: 3 Sent: 0



Km: 35.16 Tipo: 1 Sent: 0

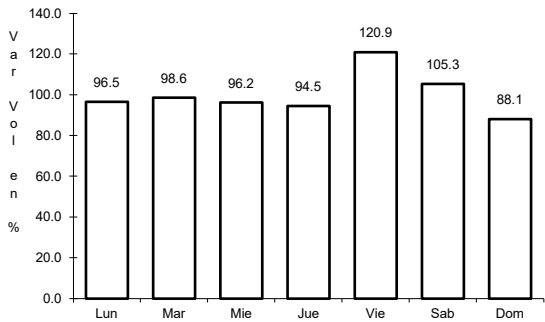


Km: 56.06 Tipo: 1 Sent: 1

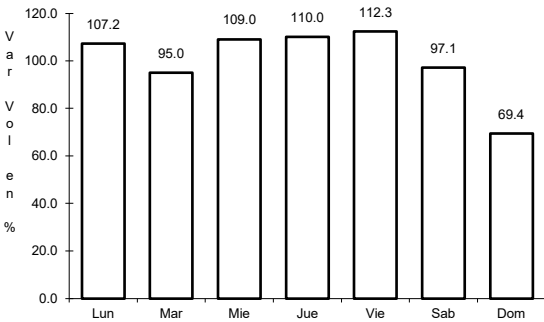
49 CARR: Lechería - Apaxco

CLAVE: 15018

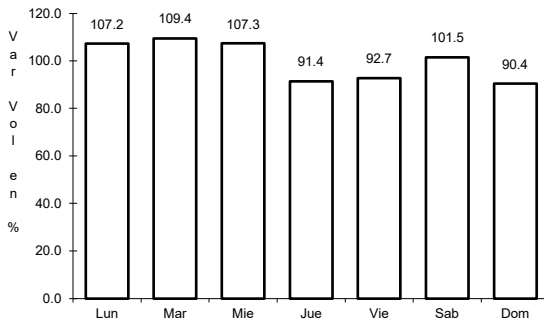
ruta: EM-006



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

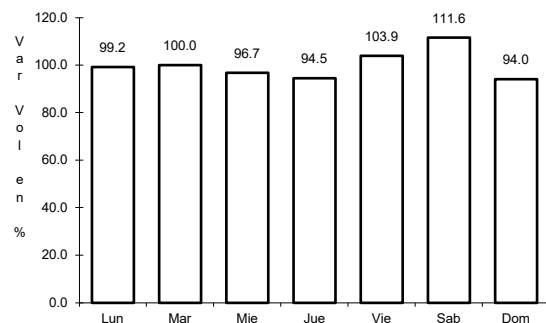


Km: 45.70 Tipo: 1 Sent: 0

50 CARR: Los Reyes - El Tephé

CLAVE: 00021

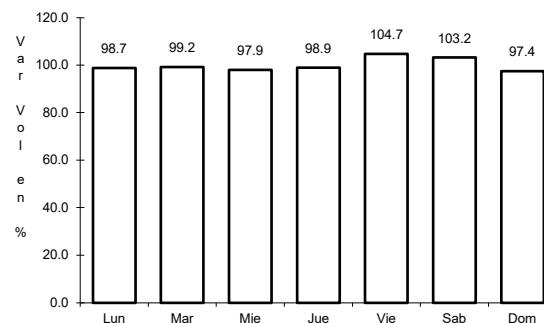
RUTA: EM-HGO



Km: 1.35

Tipo: 3

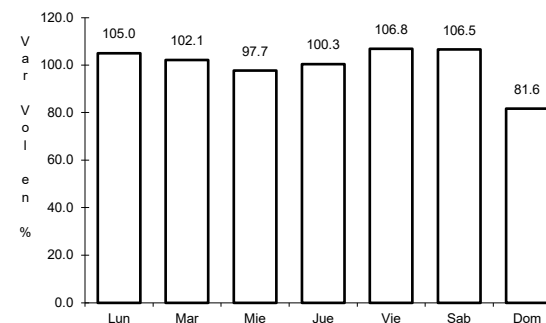
Sent: 1



Km: 1.35

Tipo: 3

Sent: 2



Km: 42.00

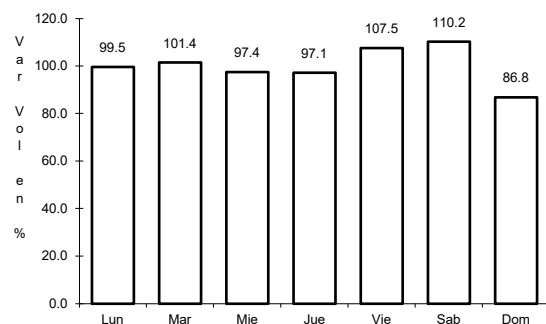
Tipo: 1

Sent: 0

51 CARR: Mexicalcingo - Xalatlaco

CLAVE: 15028

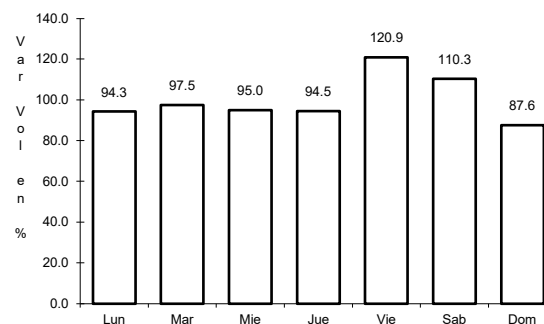
RUTA: EM-044



Km: 0.00

Tipo: 3

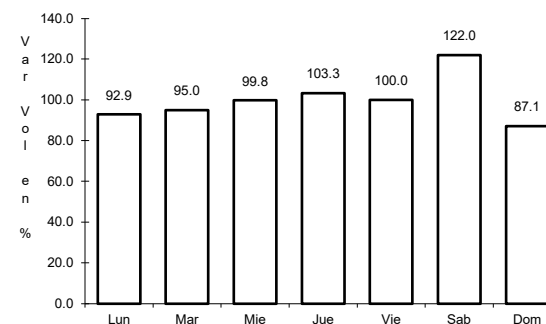
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 18.60

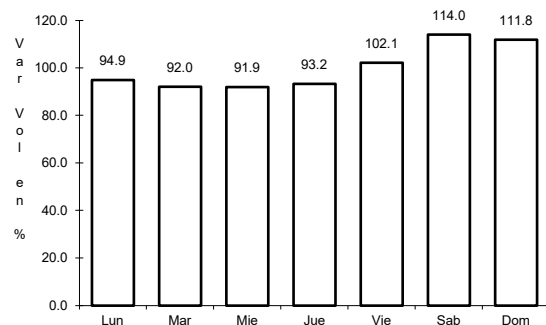
Tipo: 1

Sent: 1

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

CLAVE: 15026

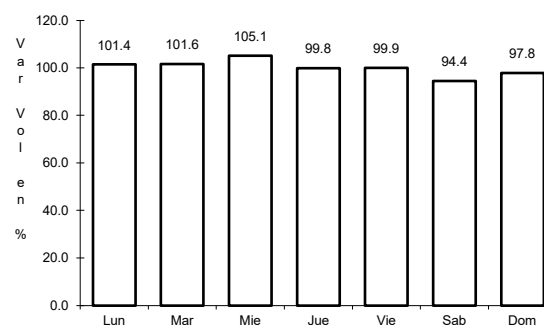
RUTA: EM-043



Km: 0.00

Tipo: 3

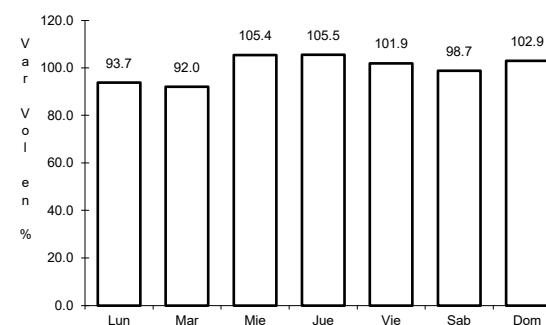
Sent: 0



Km: 15.50

Tipo: 1

Sent: 0



Km: 28.40

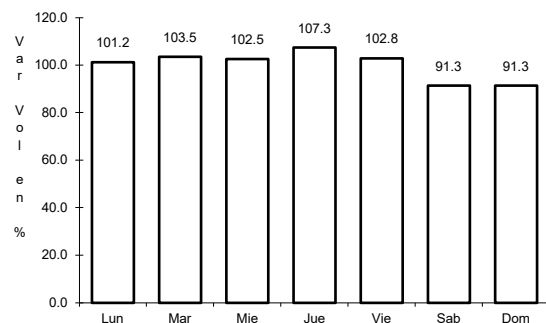
Tipo: 1

Sent: 0

53 CARR: Ocoyoacac - Santiago Tianguistenco

CLAVE: 15021

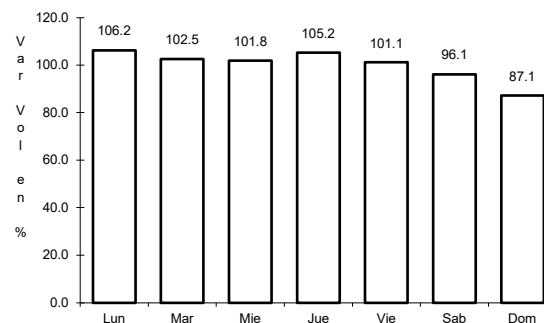
ruta: EM



Km: 0.00

Tipo: 3

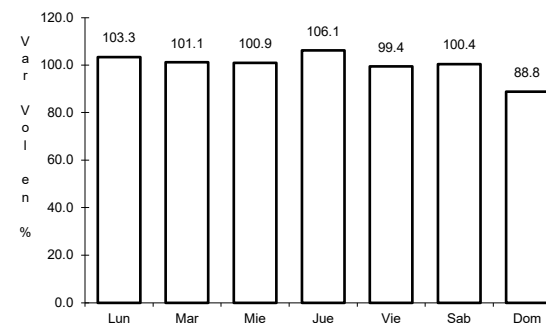
Sent: 1



Km: 12.00

Tipo: 1

Sent: 1



Km: 12.00

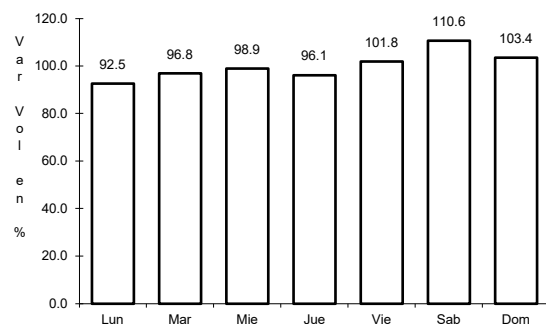
Tipo: 1

Sent: 2

54 CARR: Otumba - Tizayuca

CLAVE: 00012

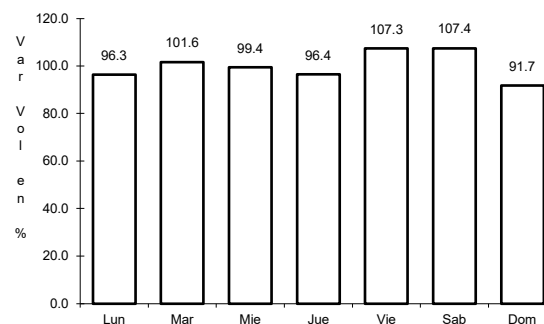
ruta: EM-HGO



Km: 0.00

Tipo: 3

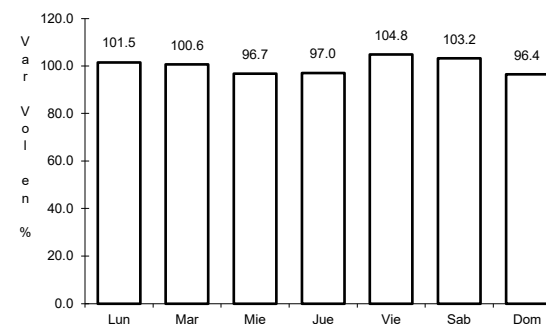
Sent: 0



Km: 37.10

Tipo: 1

Sent: 1



Km: 37.10

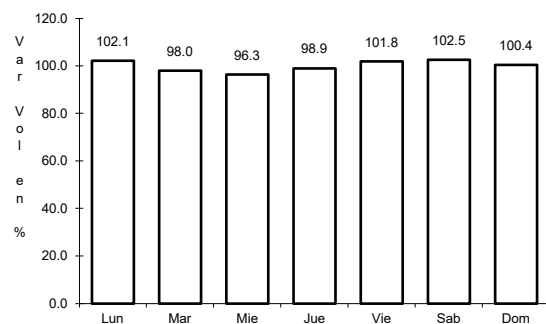
Tipo: 1

Sent: 2

55 CARR: Polotitlán - Taxhie

CLAVE:

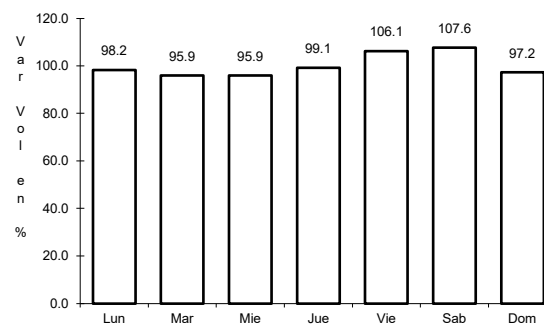
ruta: EM-623



Km: 0.00

Tipo: 3

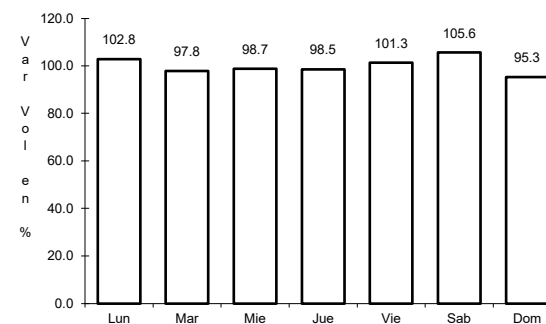
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 11.00

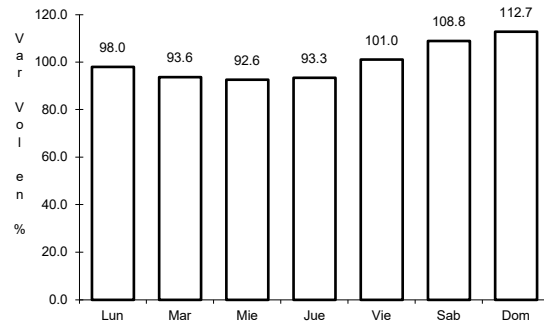
Tipo: 1

Sent: 0

56 CARR: Puente Grande - San José del Vidrio

CLAVE: 15016

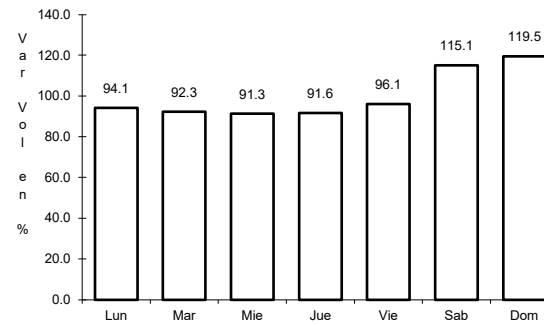
RUTA: EM-021



Km: 3.00

Tipo: 3

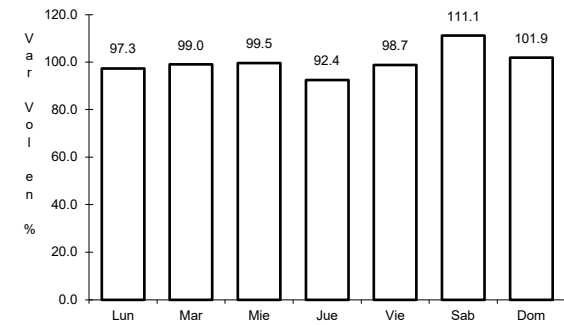
Sent: 0



Km: 14.00

Tipo: 3

Sent: 0



Km: 33.00

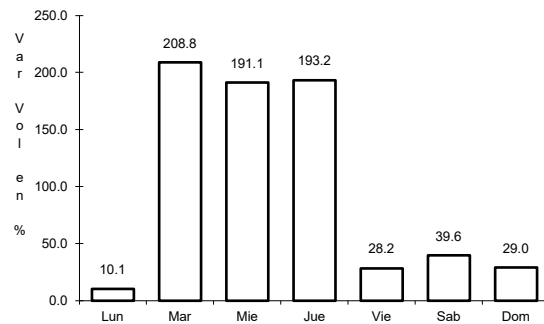
Tipo: 1

Sent: 0

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

CLAVE: 00143

RUTA: EM



Km: 0.00

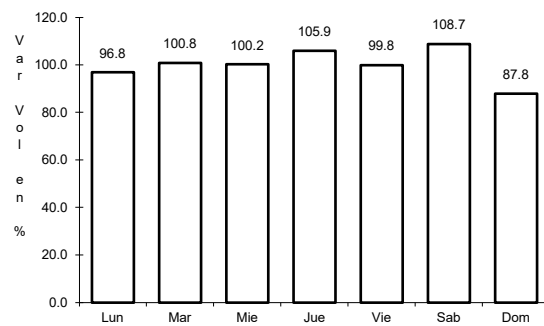
Tipo: 3

Sent: 0

58 CARR: San Alejo - Los Sabinos

CLAVE: 15038

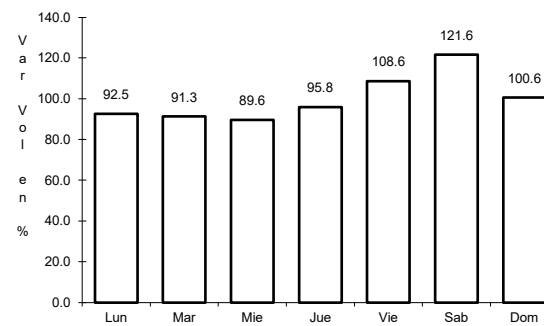
RUTA: EM-007



Km: 0.00

Tipo: 3

Sent: 0



Km: 15.00

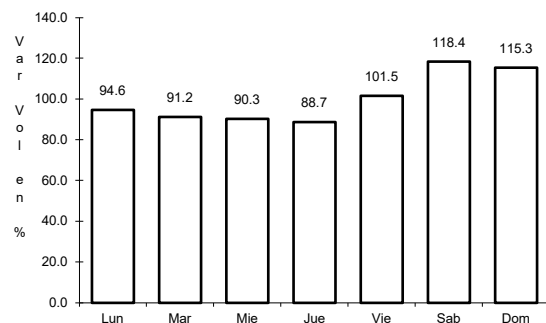
Tipo: 1

Sent: 0

59 CARR: San Felipe del Progreso - Carmona

CLAVE: 15036

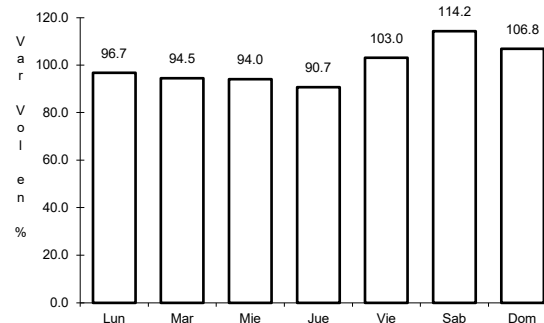
ruta: EM-003



Km: 0.00

Tipo: 3

Sent: 0



Km: 9.00

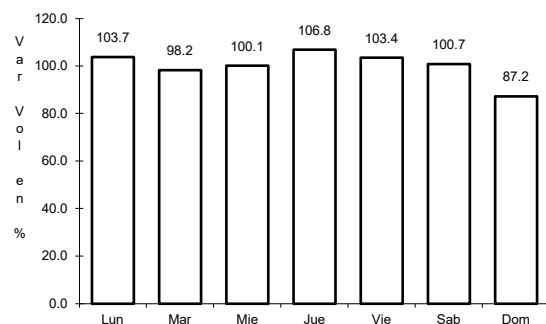
Tipo: 3

Sent: 0

60 CARR: San Luis Mextepec - Valle de Bravo

CLAVE: 15001

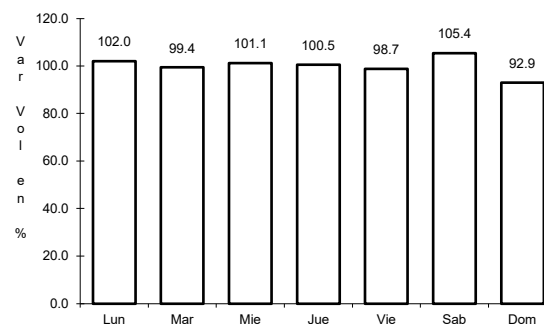
ruta: EM-001



Km: 0.00

Tipo: 3

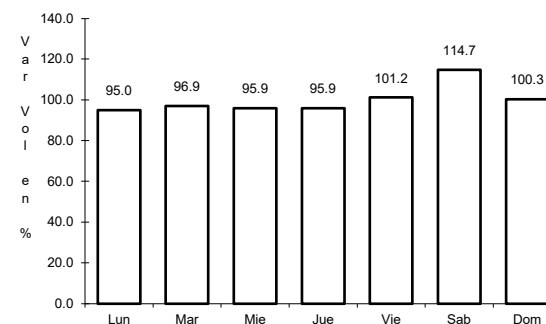
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 66.05

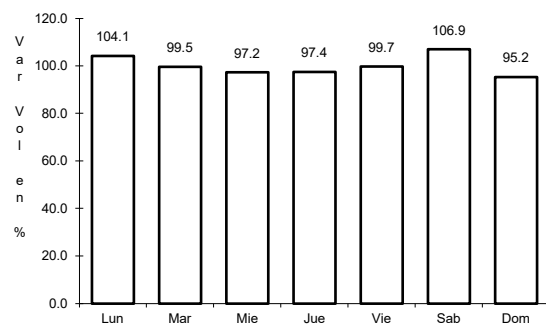
Tipo: 1

Sent: 0

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

CLAVE: 15012

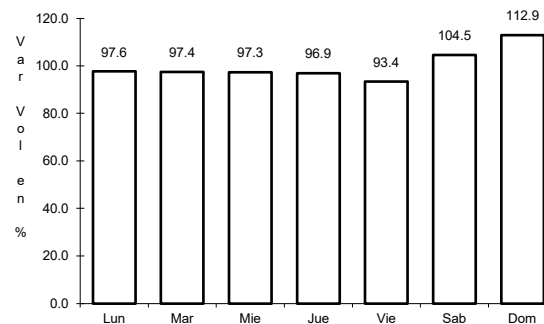
ruta: EM



Km: 0.00

Tipo: 3

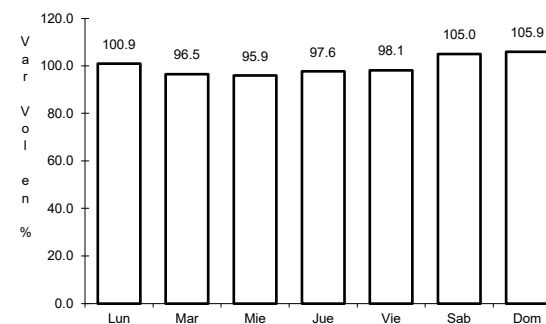
Sent: 0



Km: 12.50

Tipo: 1

Sent: 0



Km: 18.00

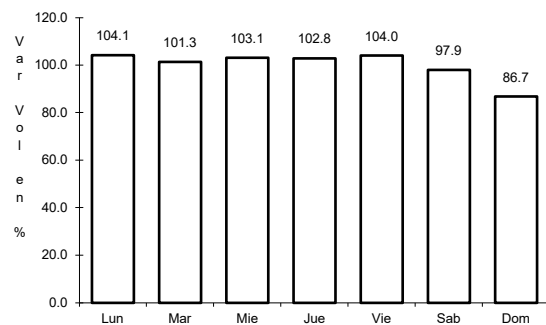
Tipo: 1

Sent: 0

62 CARR: San Pedro Barrientos - Ecatepec

CLAVE: 15015

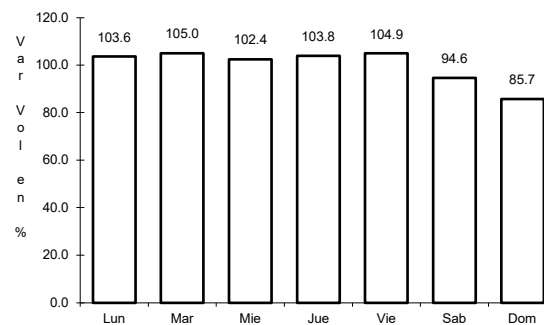
RUTA: EM



Km: 2.29

Tipo: 1

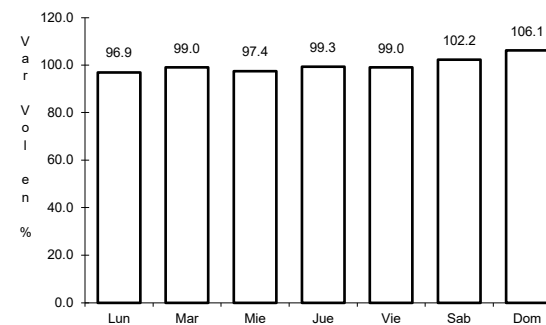
Sent: 1



Km: 2.29

Tipo: 1

Sent: 2



Km: 18.43

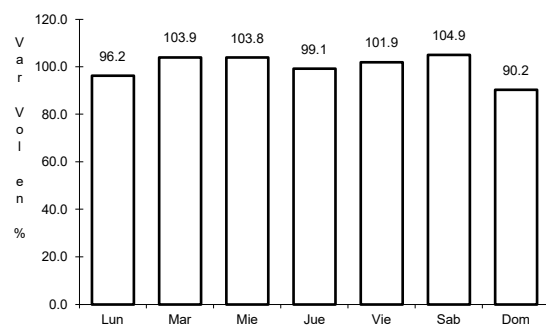
Tipo: 1

Sent: 1

63 CARR: Santa Elena - Coacalco

CLAVE: 15057

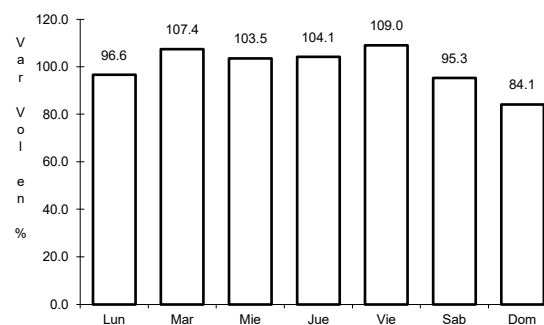
RUTA: EM



Km: 0.00

Tipo: 3

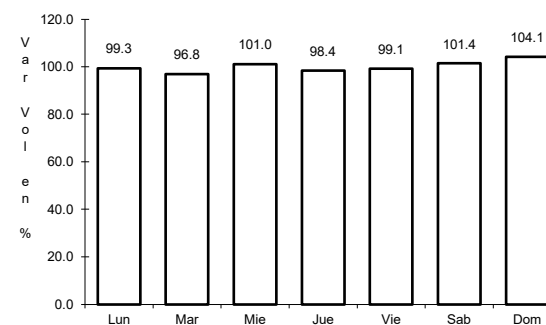
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 9.30

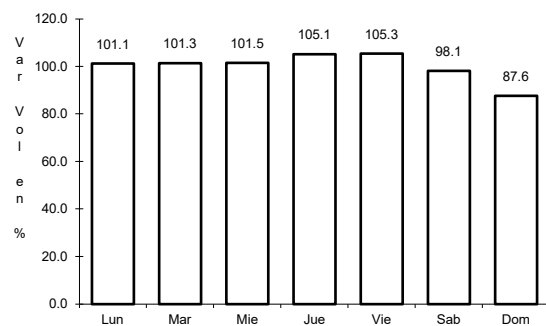
Tipo: 1

Sent: 1

64 CARR: Santa María Ajoloapan - Tianguistongo

CLAVE: 15058

RUTA: EM



Km: 0.00

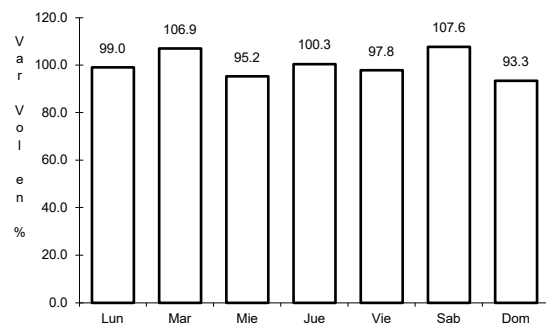
Tipo: 3

Sent: 0

65 CARR: Santiago Tianguistenco - Chalma

CLAVE: 15013

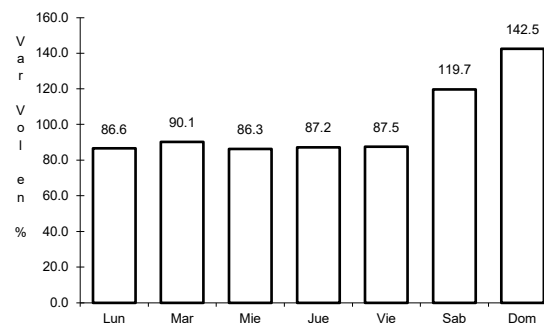
ruta: EM-004



Km: 2.00

Tipo: 3

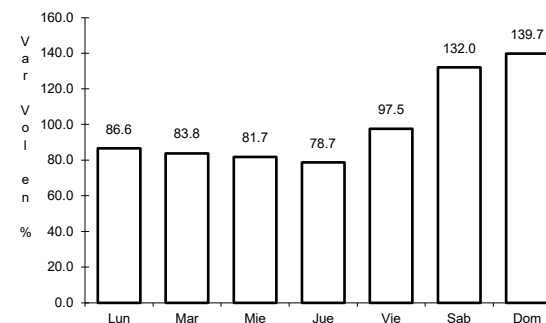
Sent: 0



Km: 19.80

Tipo: 3

Sent: 0



Km: 34.00

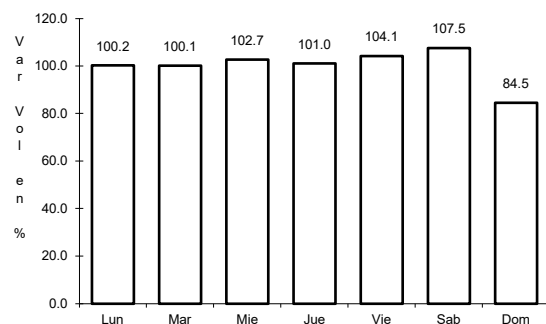
Tipo: 3

Sent: 0

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

CLAVE: 00433

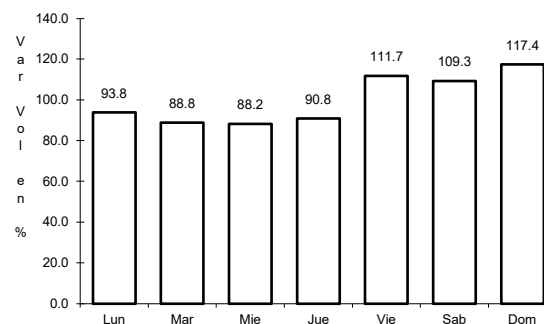
ruta: EM-011-HGO



Km: 0.00

Tipo: 3

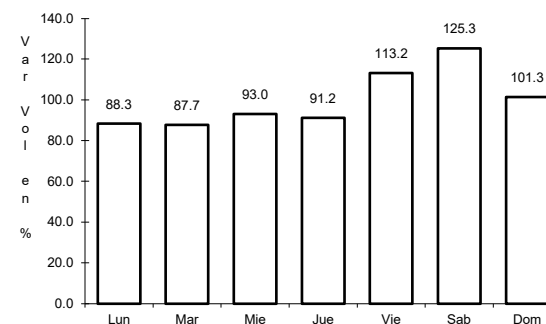
Sent: 0



Km: 65.84

Tipo: 1

Sent: 1



Km: 65.84

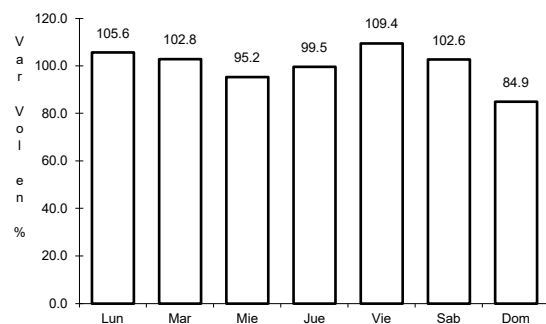
Tipo: 1

Sent: 2

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

CLAVE: 15006

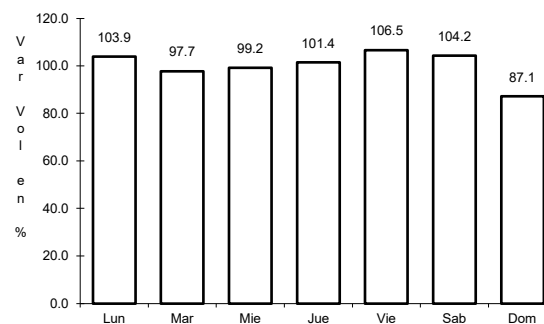
ruta: EM



Km: 0.00

Tipo: 3

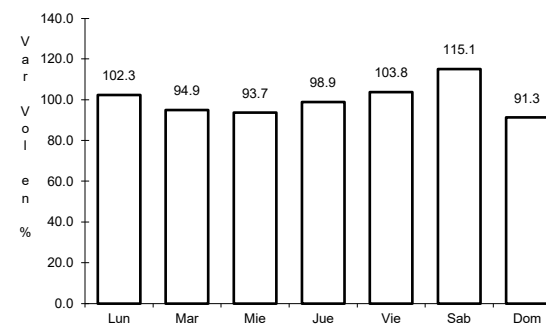
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 10.50

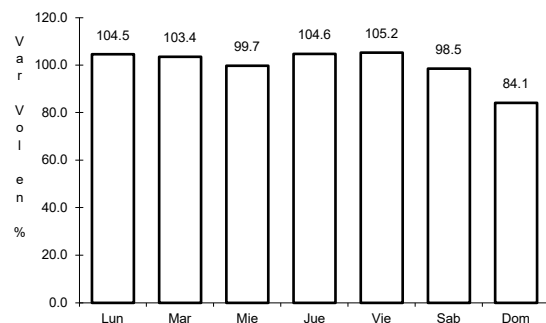
Tipo: 1

Sent: 1

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

CLAVE: 15019

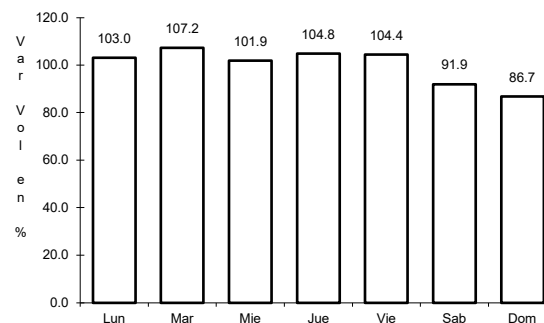
ruta: EM-033



Km: 0.00

Tipo: 3

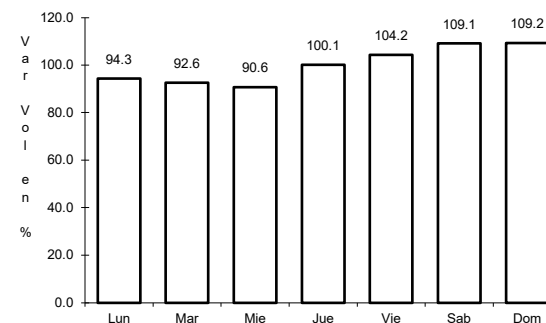
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 15.00

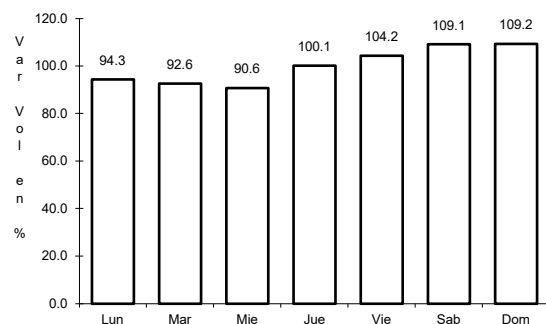
Tipo: 1

Sent: 0

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

CLAVE: 15075

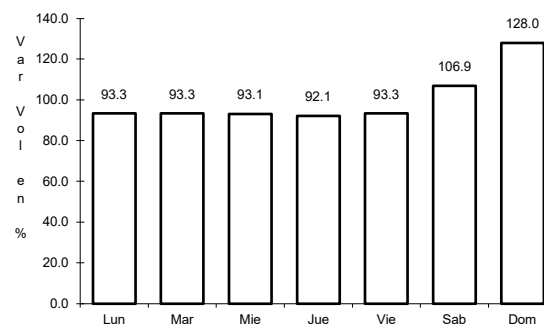
ruta: EM



Km: 0.00

Tipo: 3

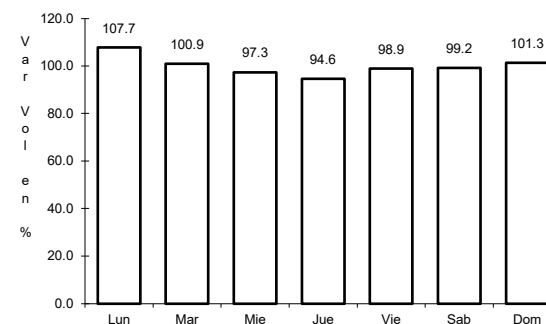
Sent: 0



Km: 5.66

Tipo: 1

Sent: 0



Km: 6.60

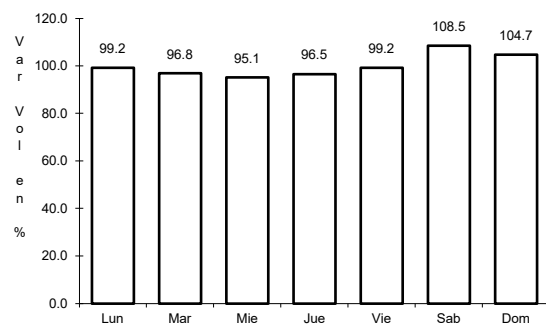
Tipo: 1

Sent: 0

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

CLAVE: 15034

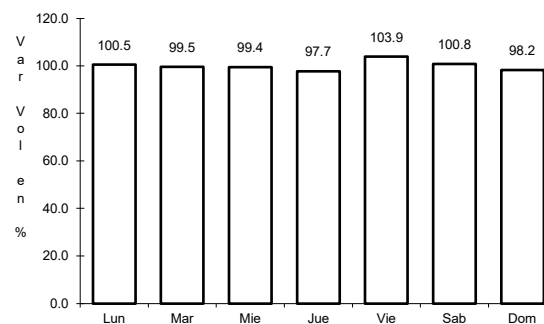
ruta: EM-057



Km: 0.00

Tipo: 3

Sent: 0



Km: 9.00

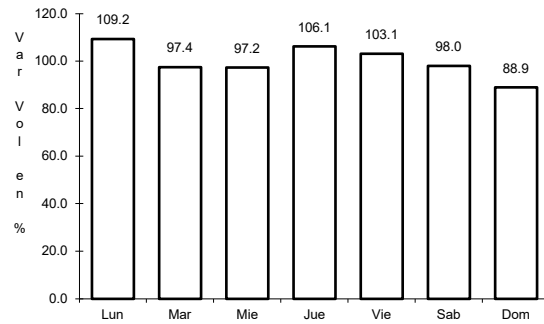
Tipo: 1

Sent: 0

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

CLAVE: 15035

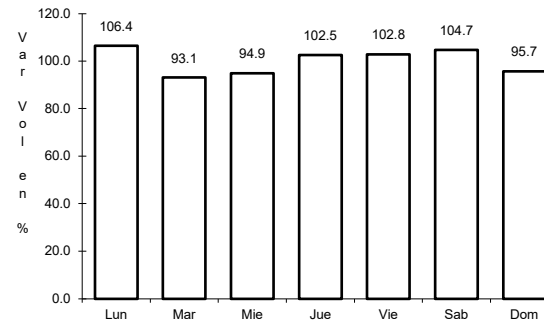
ruta: EM



Km: 0.00

Tipo: 3

Sent: 0



Km: 7.30

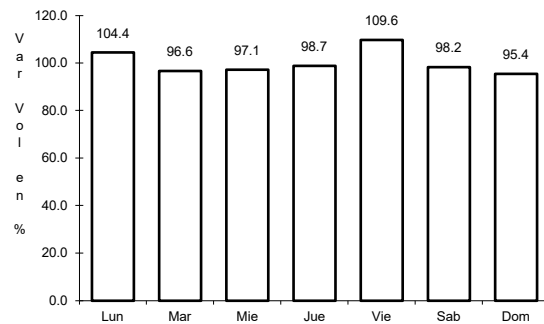
Tipo: 1

Sent: 0

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

CLAVE: 15067

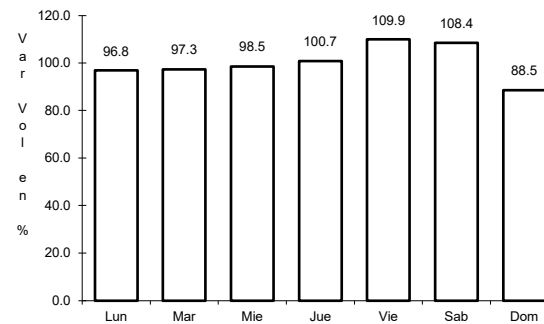
ruta: EM-004



Km: 0.00

Tipo: 3

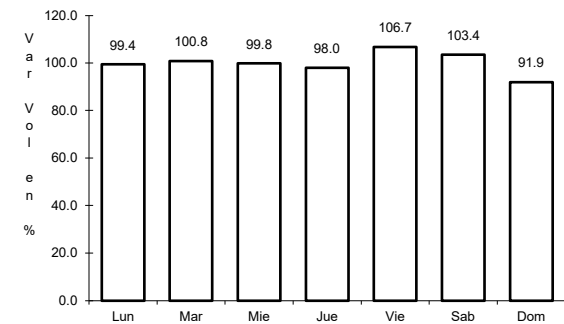
Sent: 0



Km: 10.00

Tipo: 3

Sent: 0



Km: 16.60

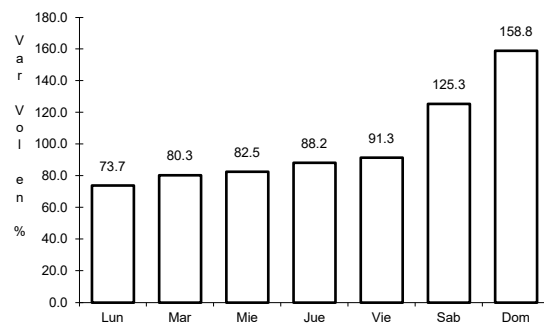
Tipo: 1

Sent: 0

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

CLAVE: 15577

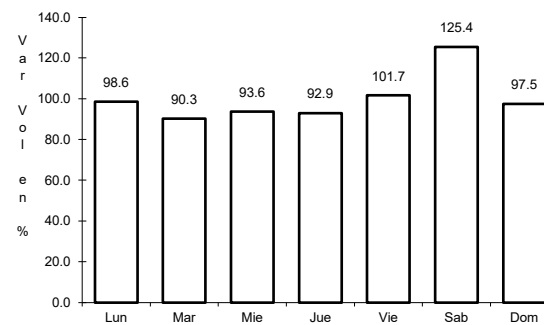
ruta: EM



Km: 0.00

Tipo: 3

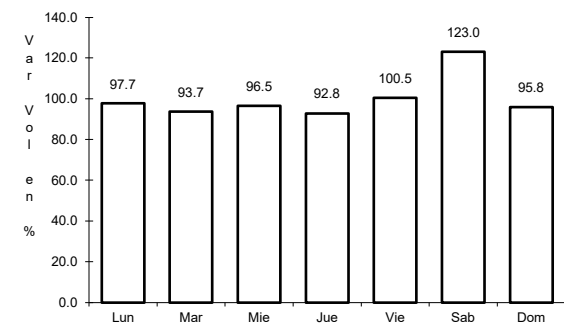
Sent: 0



Km: 15.00

Tipo: 3

Sent: 0



Km: 20.00

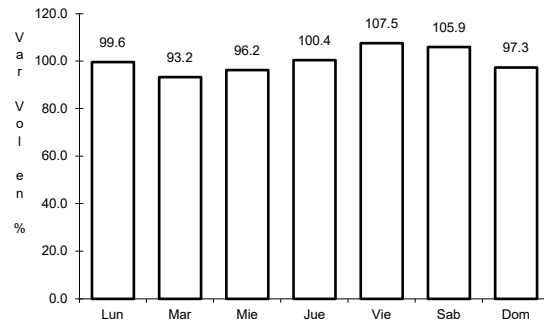
Tipo: 1

Sent: 0

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

CLAVE: 15051

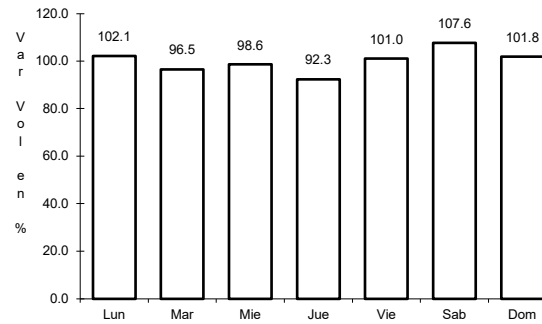
ruta: EM



Km: 0.00

Tipo: 3

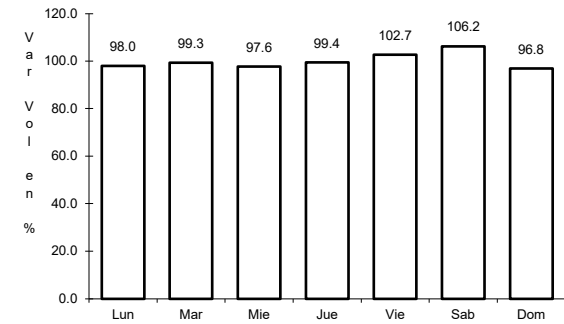
Sent: 0



Km: 15.50

Tipo: 1

Sent: 0



Km: 20.50

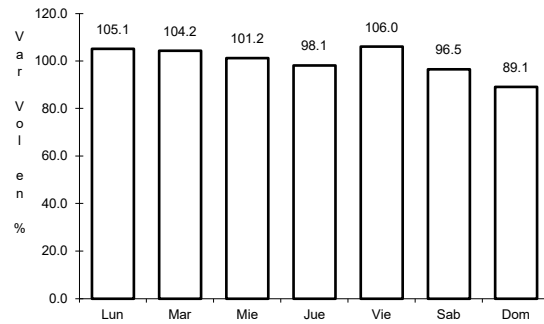
Tipo: 1

Sent: 0

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

CLAVE: 00014

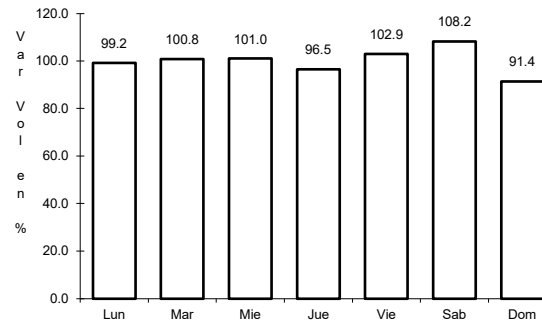
ruta: EM-HGO



Km: 0.00

Tipo: 3

Sent: 0



Km: 8.00

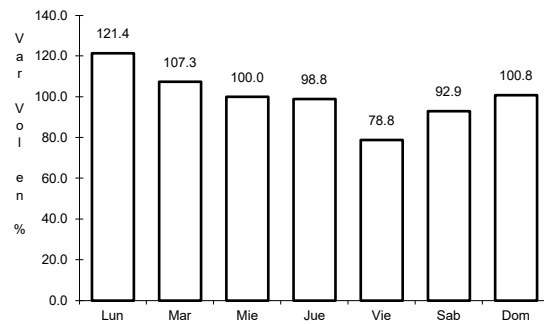
Tipo: 1

Sent: 0

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

CLAVE: 00044

ruta: EM-106-CDMX



Km: 0.00

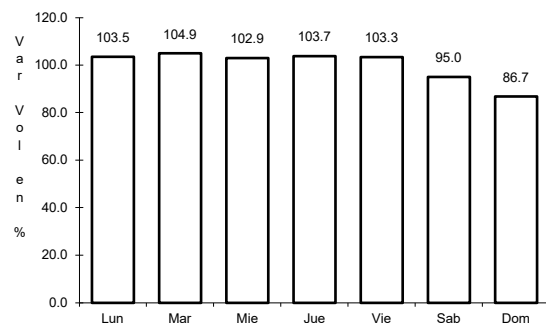
Tipo: 3

Sent: 0

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

CLAVE: 15041

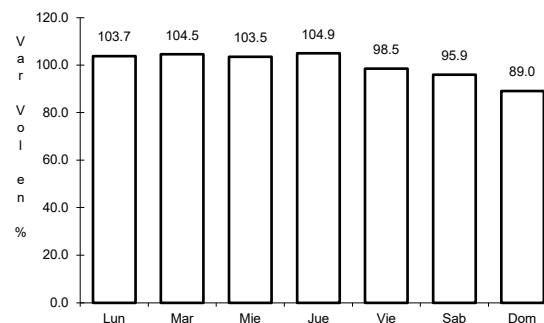
ruta: EM



Km: 0.00

Tipo: 3

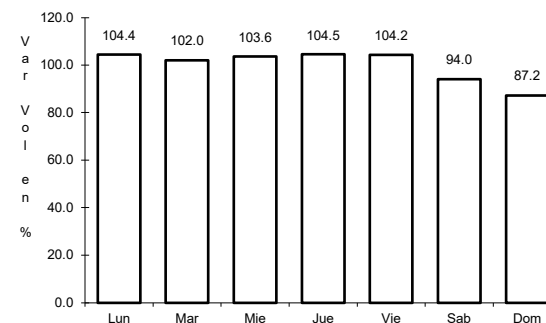
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 14.20

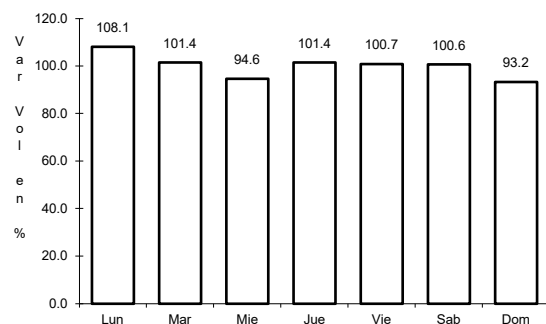
Tipo: 3

Sent: 0

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

CLAVE: 15570

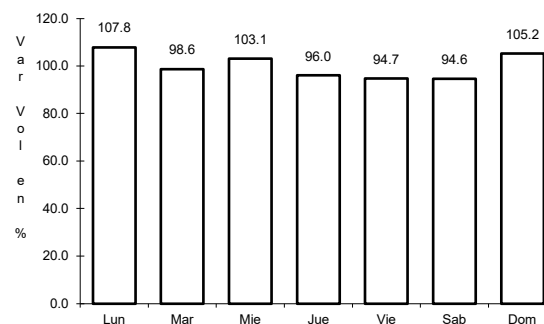
ruta: EM



Km: 0.00

Tipo: 3

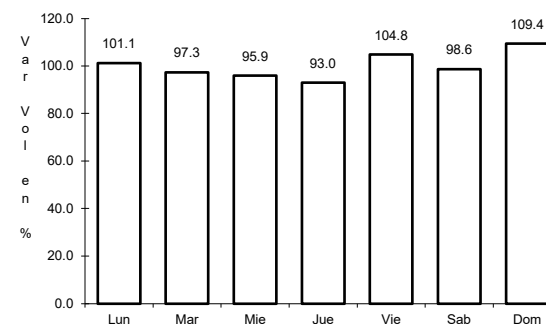
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 29.45

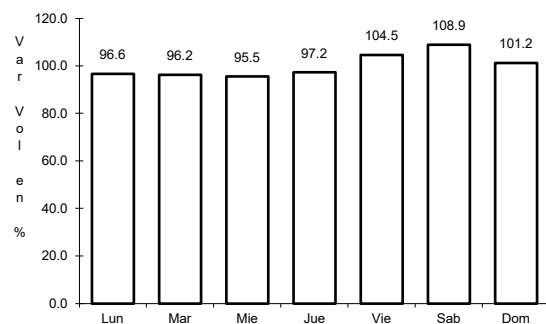
Tipo: 1

Sent: 0

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

CLAVE: 15572

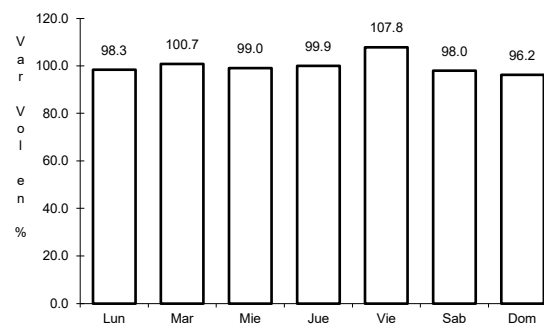
ruta: EM



Km: 0.00

Tipo: 3

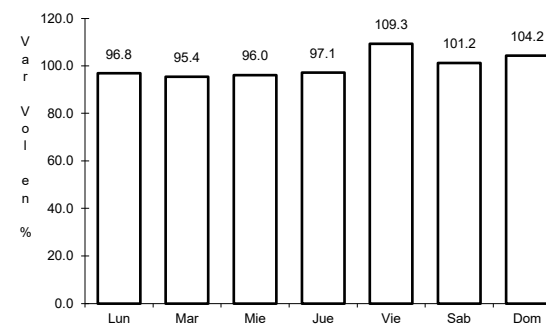
Sent: 0



Km: 17.00

Tipo: 1

Sent: 0



Km: 25.00

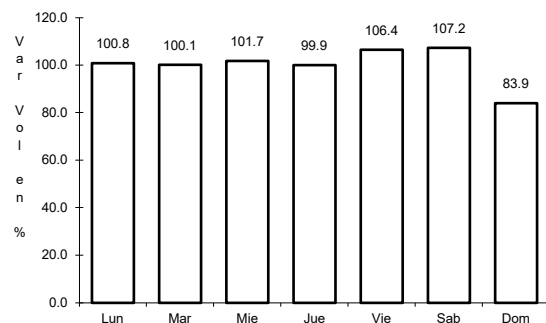
Tipo: 1

Sent: 0

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

CLAVE: 15029

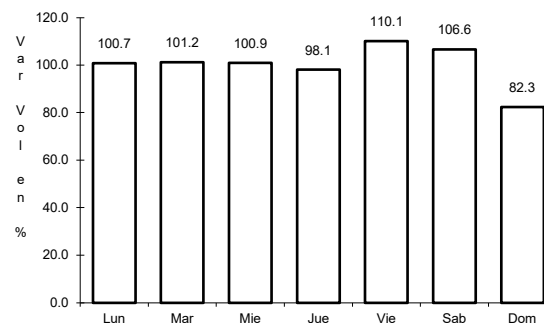
ruta: EM-046



Km: 0.00

Tipo: 3

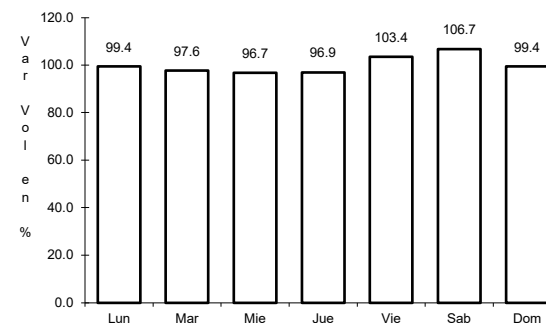
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 10.00

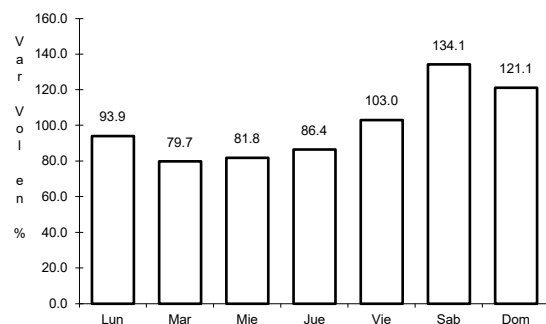
Tipo: 1

Sent: 0

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

CLAVE:

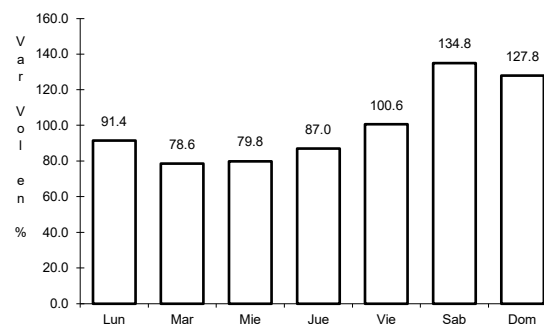
ruta: EM-383



Km: 10.38

Tipo: 1

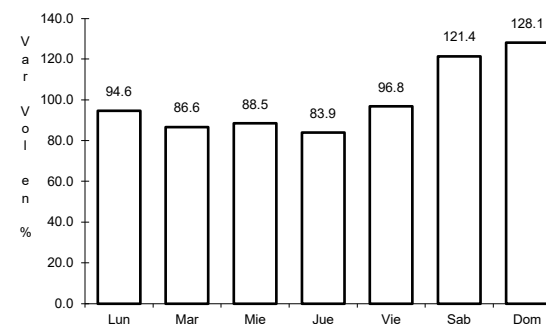
Sent: 0



Km: 10.38

Tipo: 3

Sent: 0



Km: 35.71

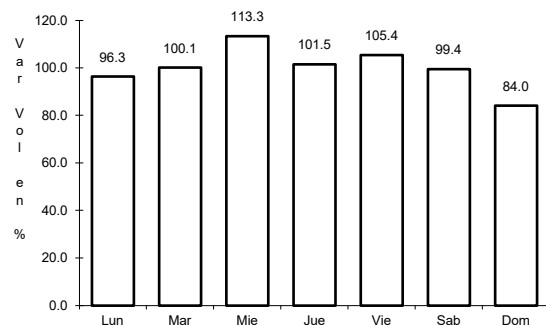
Tipo: 3

Sent: 0

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

CLAVE: 15049

ruta: EM



Km: 17.00

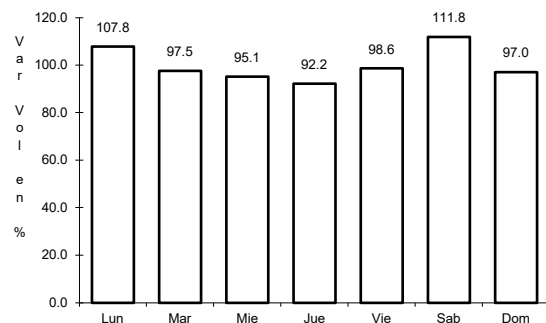
Tipo: 1

Sent: 0

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

CLAVE: 15032

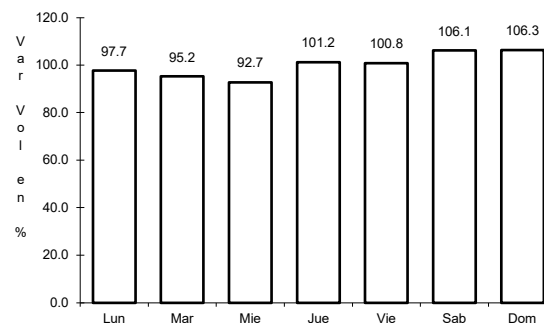
RUTA: EM-053



Km: 3.40

Tipo: 3

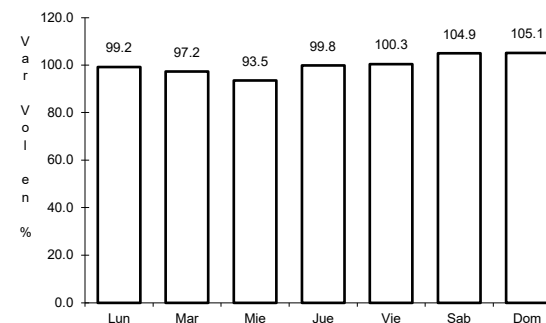
Sent: 1



Km: 20.00

Tipo: 1

Sent: 1



Km: 20.00

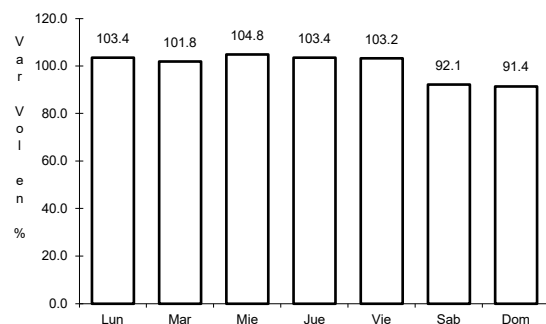
Tipo: 1

Sent: 2

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

CLAVE: 15052

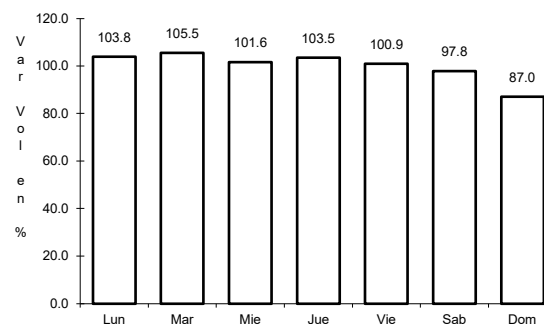
RUTA: EM



Km: 0.00

Tipo: 3

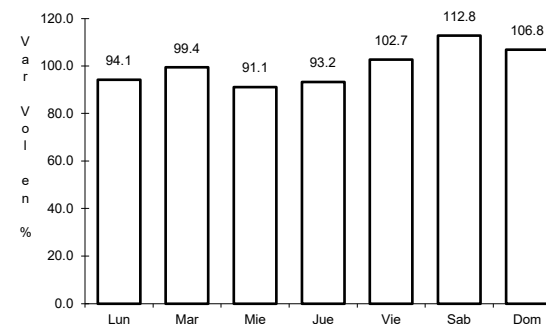
Sent: 0



Km: 3.80

Tipo: 3

Sent: 0



Km: 13.15

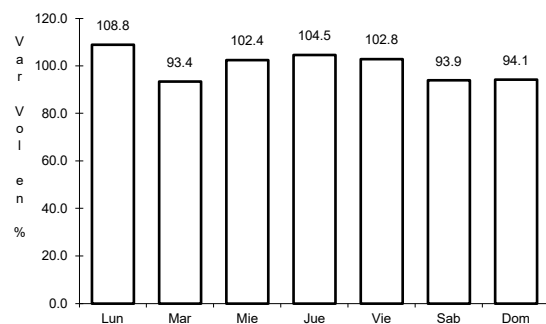
Tipo: 3

Sent: 0

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

CLAVE: 00195

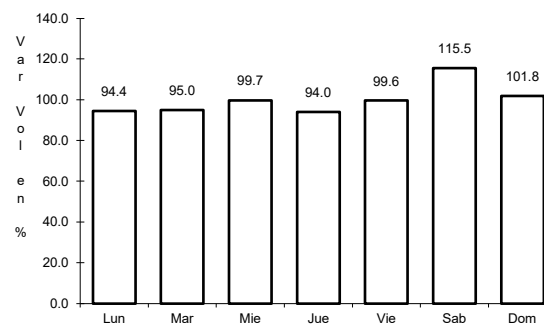
RUTA: EM-003-MICH



Km: 0.00

Tipo: 3

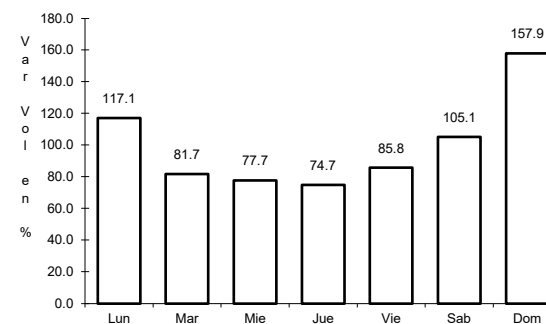
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 24.00

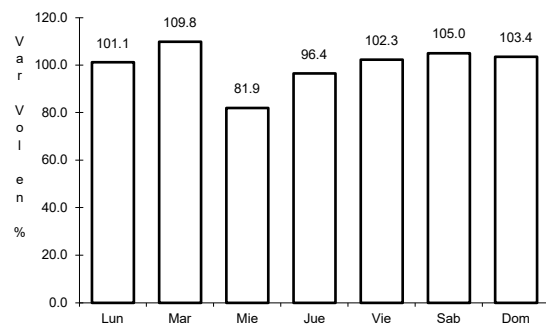
Tipo: 1

Sent: 0

86 CARR: Tecámac - Ent. Atlatongo

CLAVE: 15070

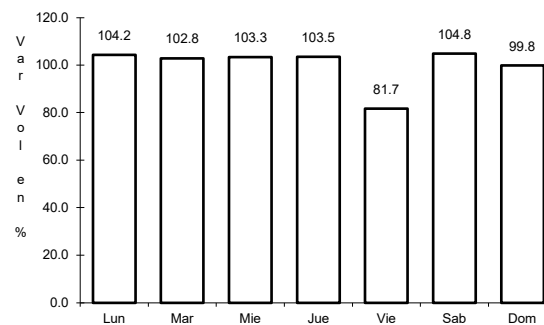
ruta: EM



Km: 1.10

Tipo: 3

Sent: 0



Km: 8.30

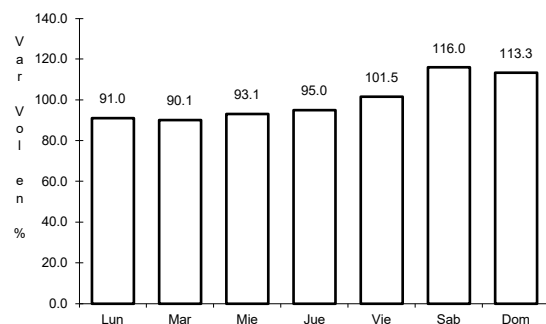
Tipo: 1

Sent: 0

87 CARR: Tejupilco de Hidalgo - Tlatlaya

CLAVE: 15060

ruta: EM-008



Km: 0.00

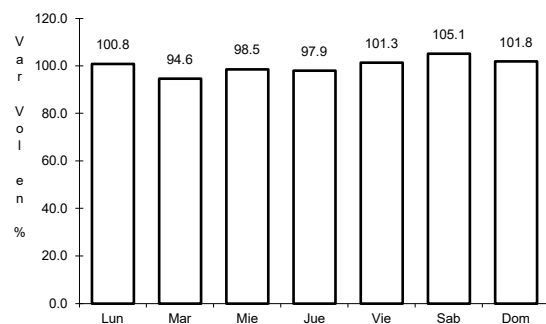
Tipo: 3

Sent: 0

88 CARR: Temascaltepec de González - El Fresno

CLAVE:

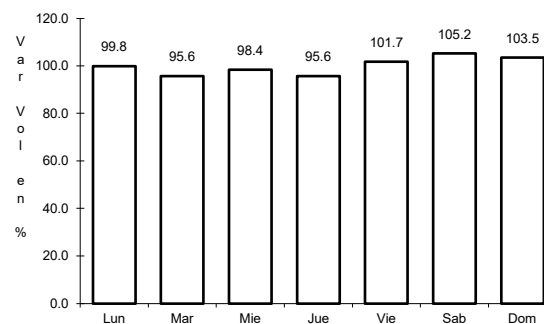
ruta: EM-086



Km: 0.00

Tipo: 3

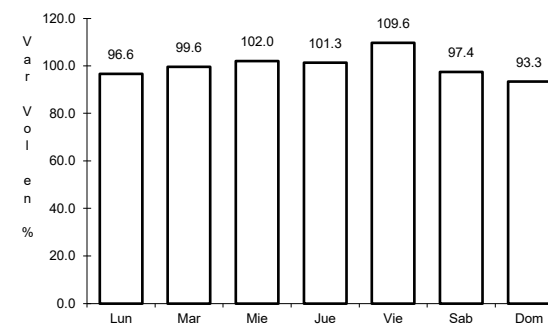
Sent: 0



Km: 5.10

Tipo: 1

Sent: 0



Km: 18.35

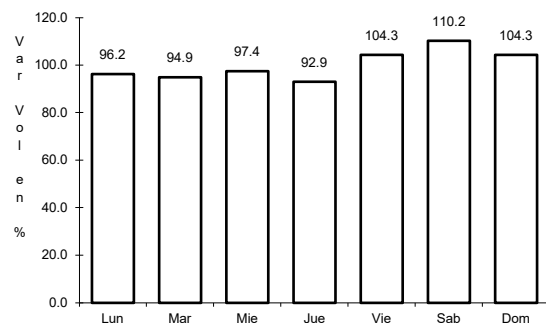
Tipo: 1

Sent: 0

89 CARR: Temascaltepec de González - Zuluapan

CLAVE:

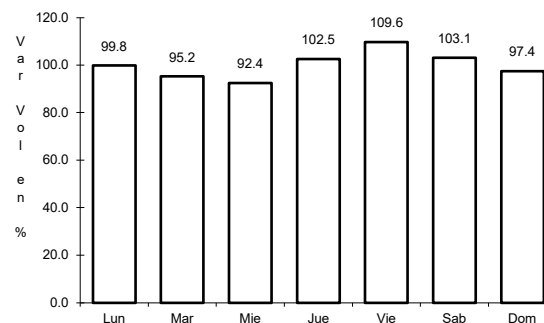
ruta: EM-071



Km: 0.00

Tipo: 3

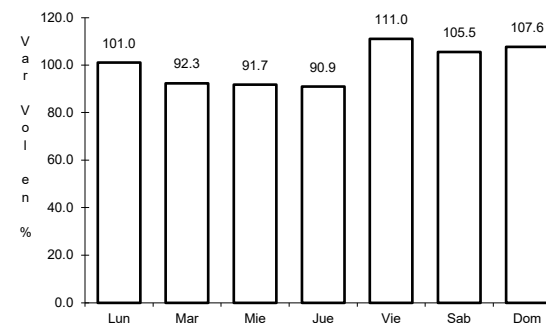
Sent: 0



Km: 33.00

Tipo: 1

Sent: 0



Km: 47.00

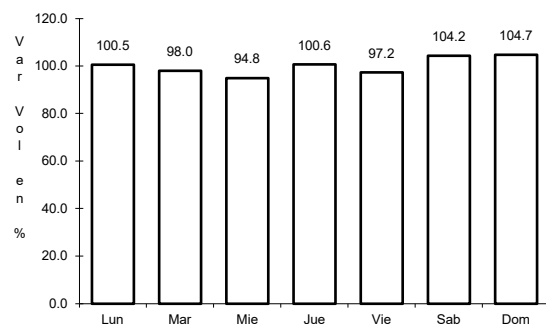
Tipo: 1

Sent: 0

90 CARR: Tenancingo - Chalma

CLAVE: 15024

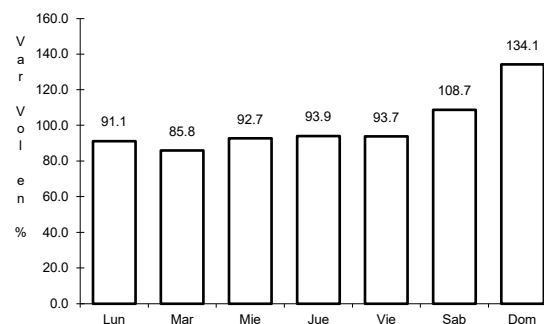
ruta: EM



Km: 0.00

Tipo: 3

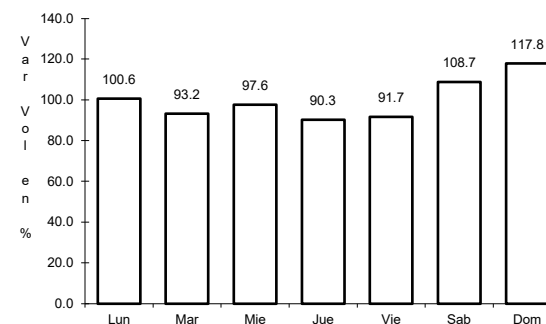
Sent: 0



Km: 28.65

Tipo: 1

Sent: 0



Km: 36.86

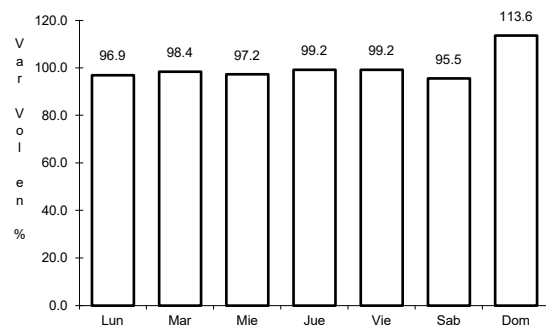
Tipo: 1

Sent: 0

91 CARR: Tenancingo - San Simón El Alto

CLAVE: 15042

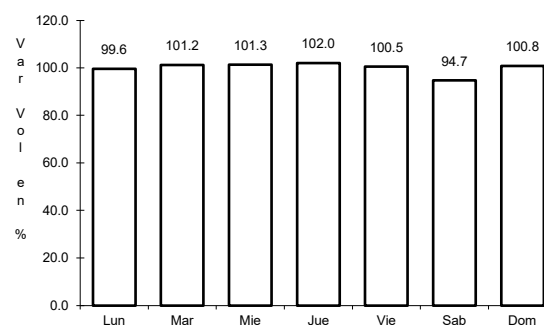
ruta: EM



Km: 0.00

Tipo: 3

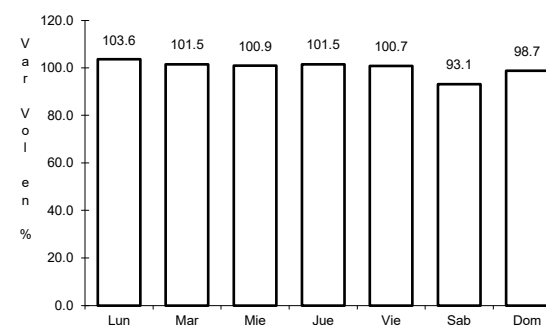
Sent: 0



Km: 8.80

Tipo: 1

Sent: 0



Km: 11.00

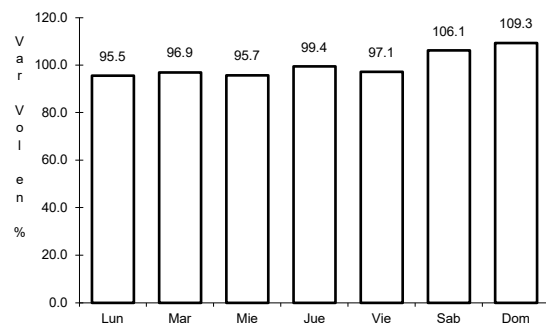
Tipo: 1

Sent: 0

92 CARR: Tenancingo de Degollado - San Andrés Nicolás Bravo

CLAVE: 15043

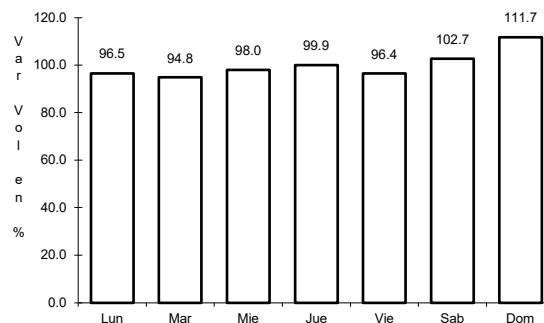
RUTA: EM



Km: 0.00

Tipo: 3

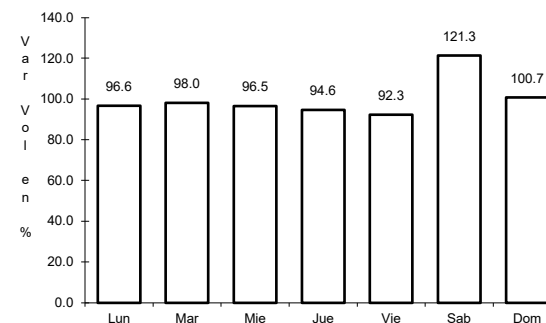
Sent: 1



Km: 18.00

Tipo: 1

Sent: 0



Km: 39.00

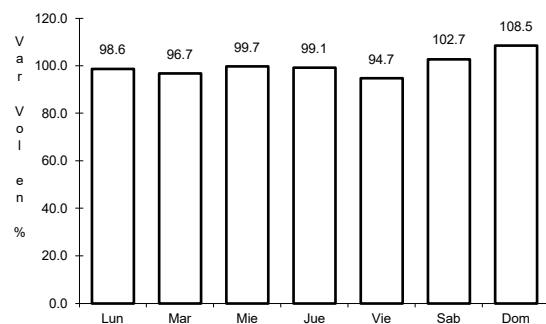
Tipo: 1

Sent: 0

93 CARR: Tenango del Aire - Amecameca

CLAVE: 15074

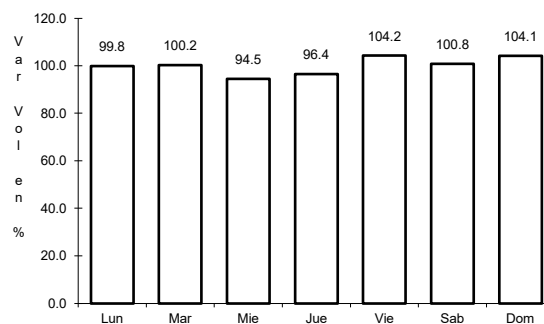
RUTA: EM



Km: 0.00

Tipo: 3

Sent: 0



Km: 10.00

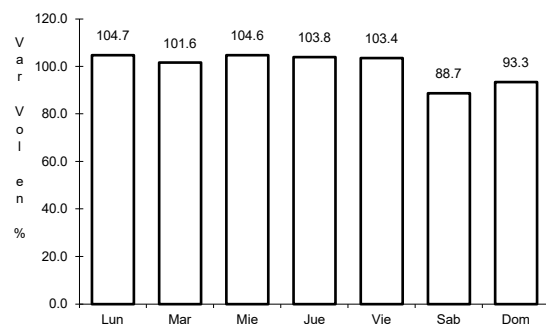
Tipo: 1

Sent: 0

94 CARR: Teoloyucan - Jaltenco

CLAVE: 15076

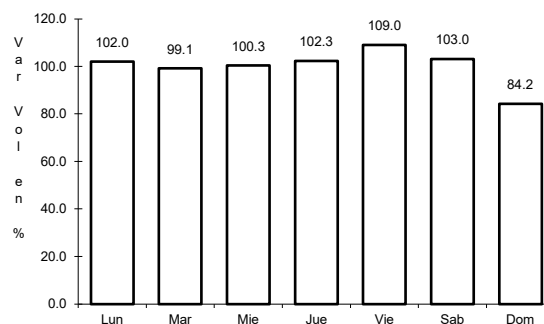
RUTA: EM



Km: 0.00

Tipo: 3

Sent: 0



Km: 27.00

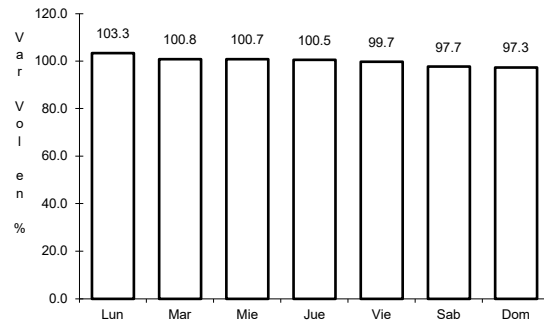
Tipo: 1

Sent: 0

95 CARR: Tepexpan - San Juan Teotihuacán

CLAVE: 15055

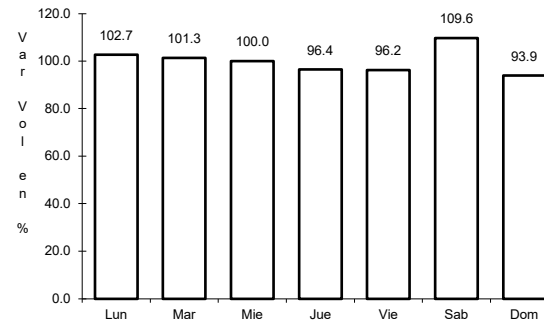
ruta: EM



Km: 0.00

Tipo: 3

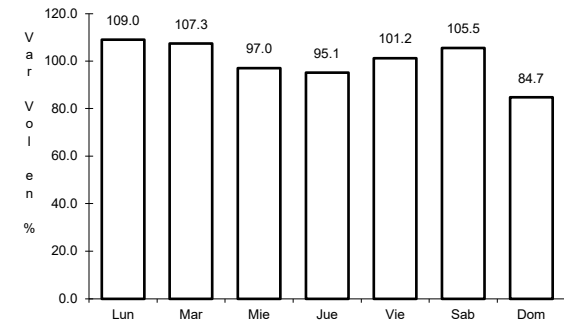
Sent: 0



Km: 8.50

Tipo: 1

Sent: 0



Km: 14.40

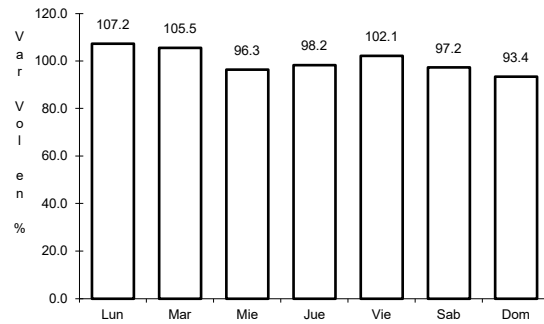
Tipo: 1

Sent: 0

96 CARR: Texcaltitlán - Zacualpan

CLAVE: 15031

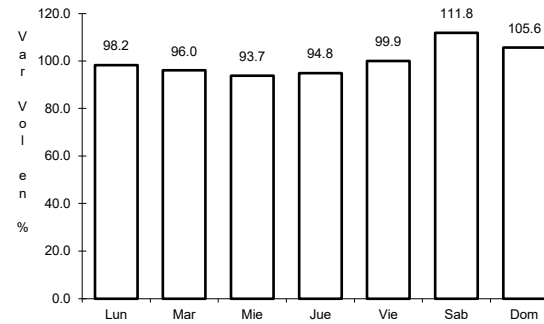
ruta: EM-007



Km: 8.00

Tipo: 1

Sent: 0



Km: 43.00

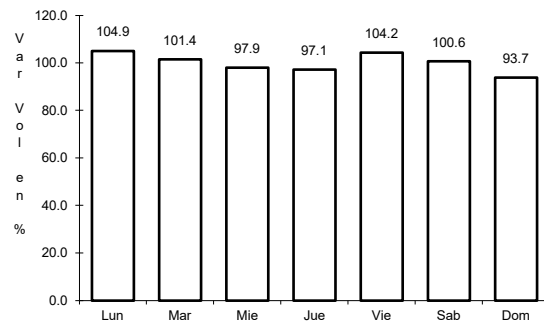
Tipo: 1

Sent: 0

97 CARR: Texcoco - San Miguel Tlaixpan

CLAVE: 15040

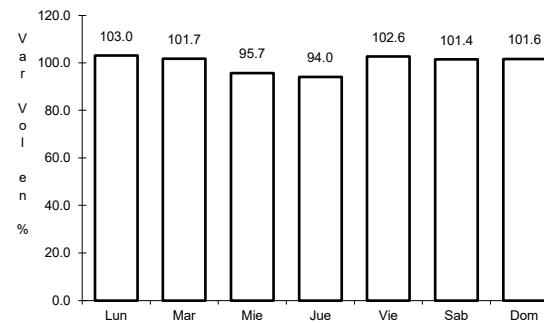
ruta: EM



Km: 0.00

Tipo: 3

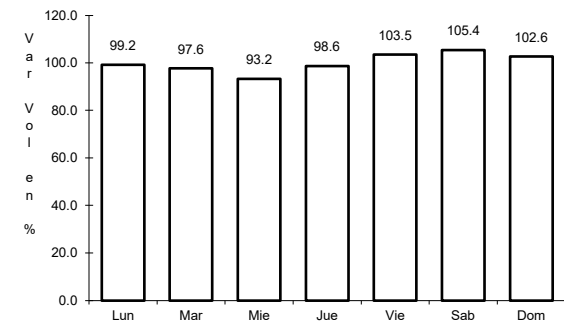
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 7.40

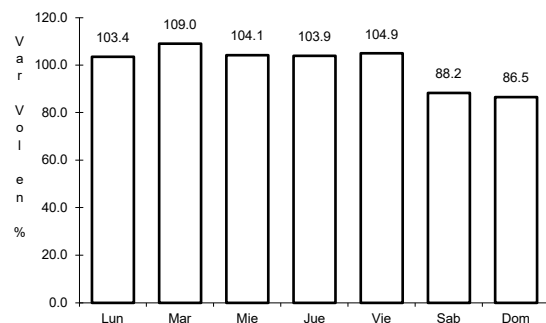
Tipo: 1

Sent: 1

98 CARR: Tlalnepantla - San Gabriel

CLAVE: 15002

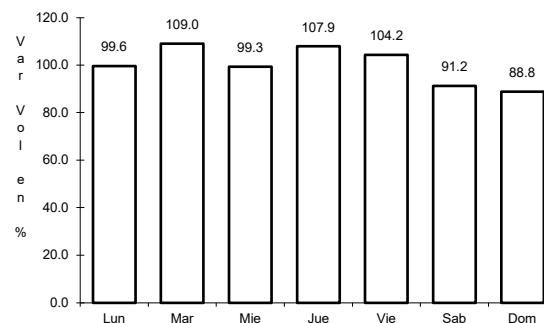
ruta: EM-005-004



Km: 2.97

Tipo: 3

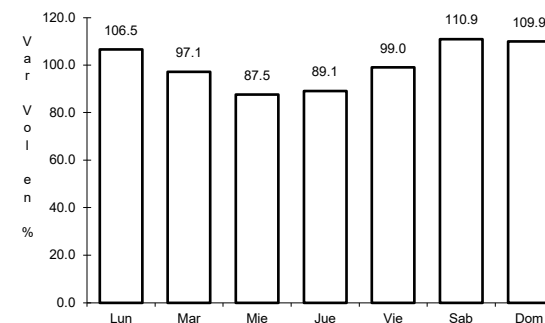
Sent: 1



Km: 2.97

Tipo: 3

Sent: 2



Km: 67.60

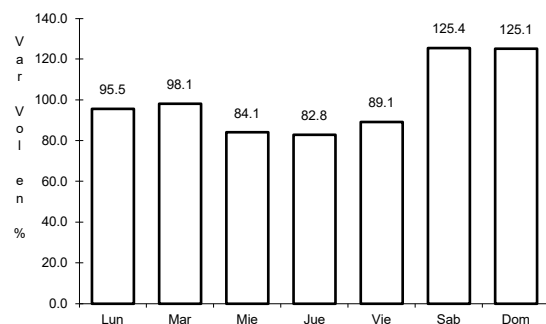
Tipo: 1

Sent: 0

99 CARR: Villa del Carbón - Atlacomulco

CLAVE: 15011

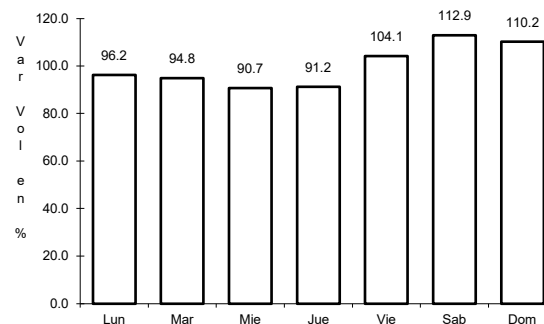
ruta: EM-005



Km: 0.00

Tipo: 3

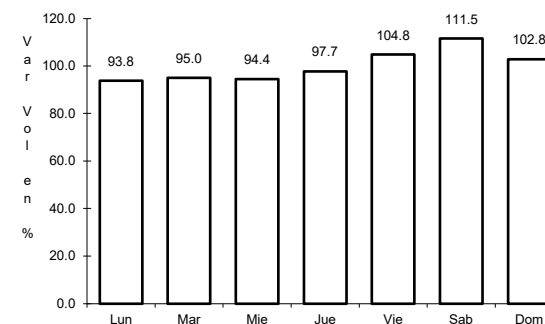
Sent: 0



Km: 25.00

Tipo: 1

Sent: 0



Km: 50.00

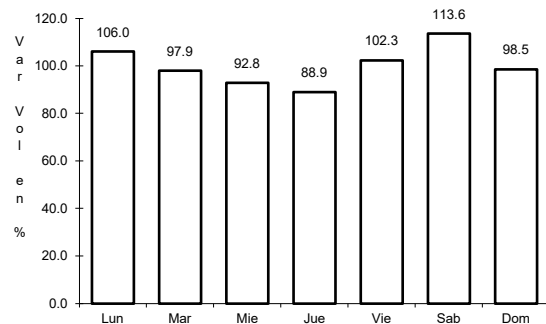
Tipo: 1

Sent: 0

100 CARR: Villa Victoria - El Oro de Hidalgo

CLAVE: 15025

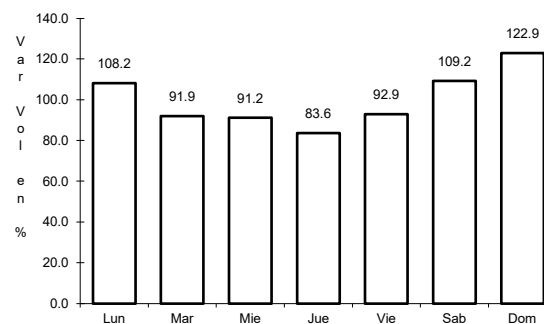
ruta: EM-014-004



Km: 0.00

Tipo: 3

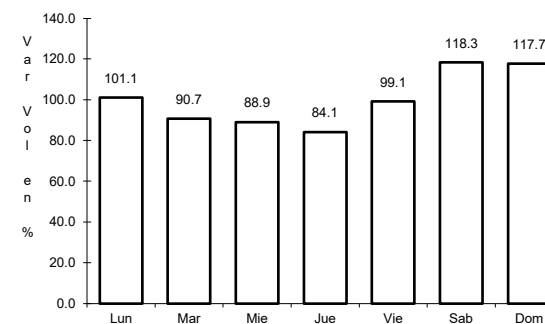
Sent: 0



Km: 34.00

Tipo: 1

Sent: 0



Km: 57.00

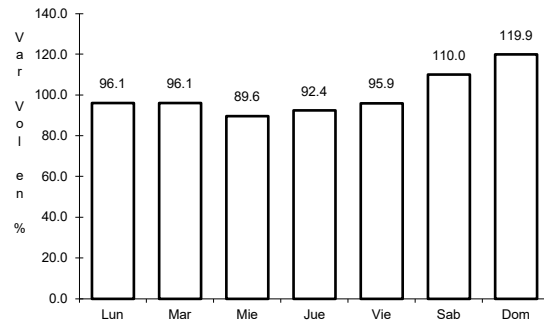
Tipo: 1

Sent: 0

101 CARR: Xalatlaco - El Ajusco

CLAVE: 00017

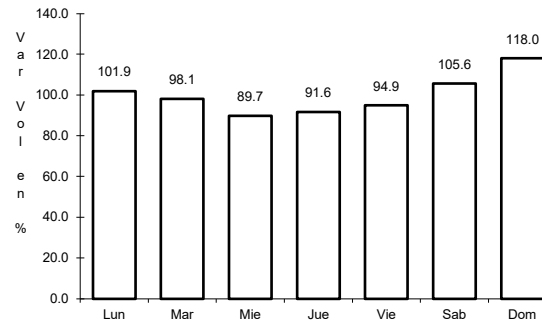
ruta: EM-CDMX



Km: 0.00

Tipo: 3

Sent: 0



Km: 27.60

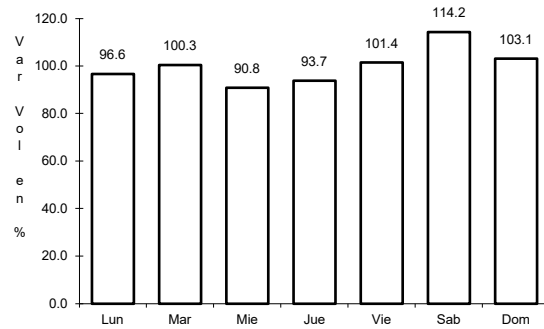
Tipo: 1

Sent: 0

102 CARR: La Venta - Chamapa (Cuota)

CLAVE: 15014

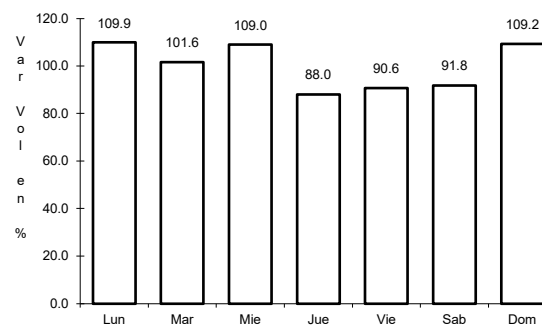
ruta: EM-D



Km: 0.10

Tipo: 3

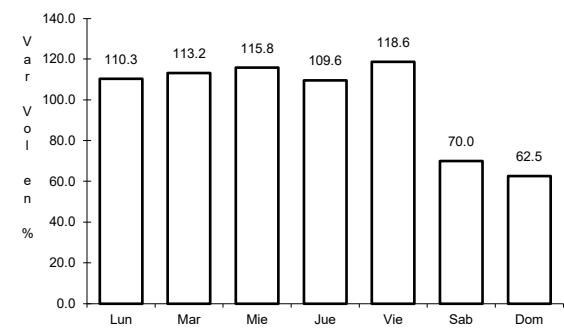
Sent: 1



Km: 0.10

Tipo: 3

Sent: 2



Km: 11.10

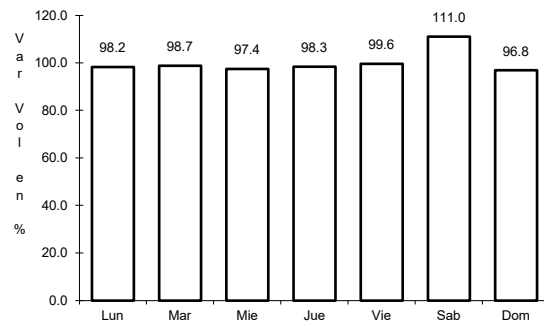
Tipo: 1

Sent: 1

103 CARR: Lerma - Tenango (Cuota)

CLAVE:

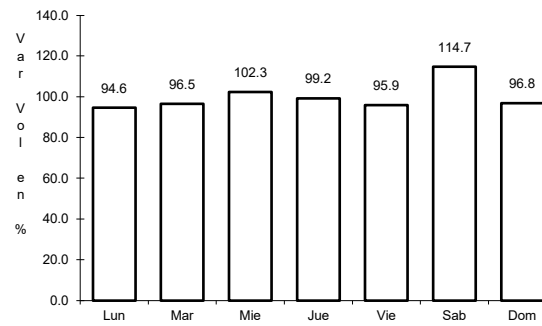
ruta: EM-D



Km: 0.00

Tipo: 3

Sent: 0



Km: 11.00

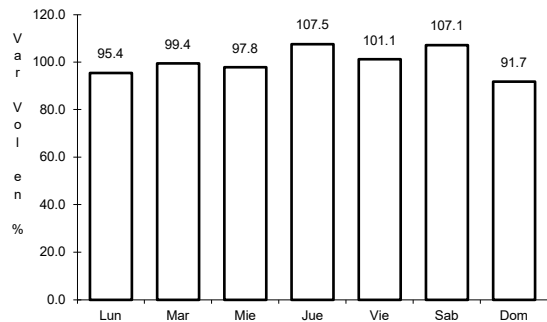
Tipo: 3

Sent: 0

104 CARR: Libramiento Nororiente de Toluca (Cuota)

CLAVE:

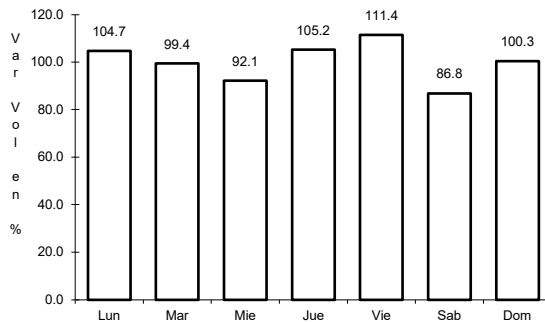
RUTA: EM-D



Km: 0.00

Tipo: 3

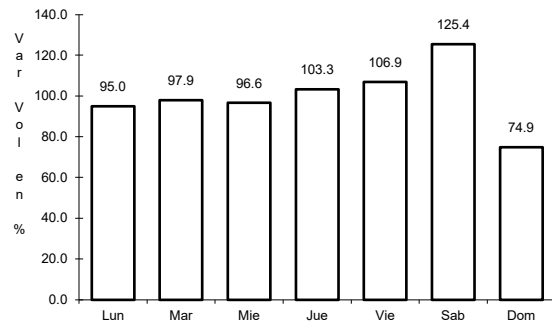
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 29.50

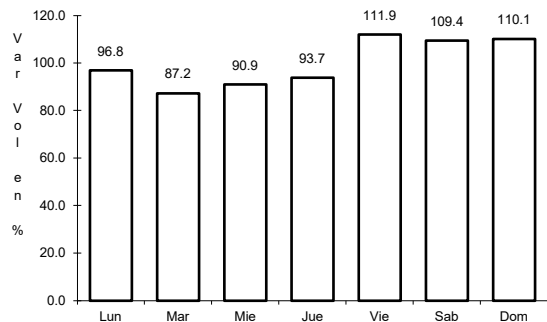
Tipo: 1

Sent: 1

105 CARR: Ramal a Valle de Bravo (Cuota)

CLAVE:

RUTA: EM-D



Km: 30.00

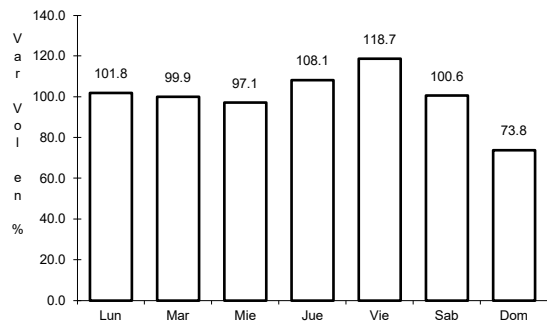
Tipo: 3

Sent: 0

106 CARR: Ramal al Circuito Exterior Mexiquense (Cuota)

CLAVE:

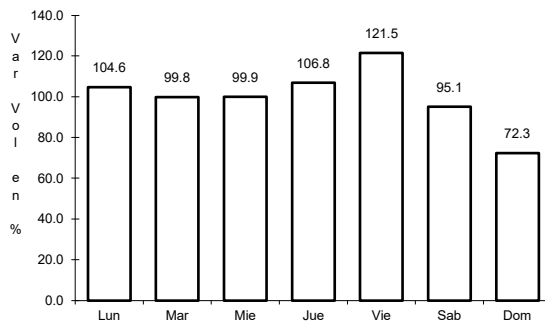
RUTA: EM-D



Km: 0.00

Tipo: 3

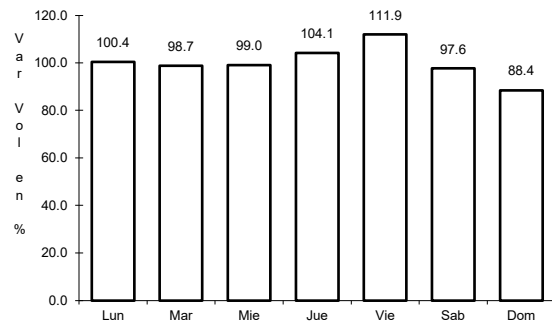
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 20.00

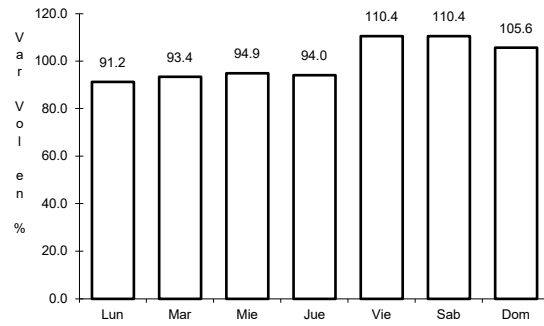
Tipo: 1

Sent: 1

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

CLAVE:

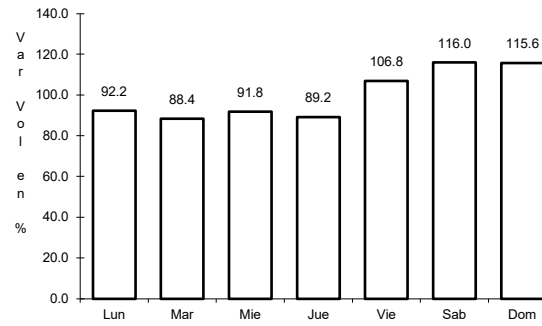
RUTA: EM-D



Km: 0.00

Tipo: 3

Sent: 0



Km: 45.00

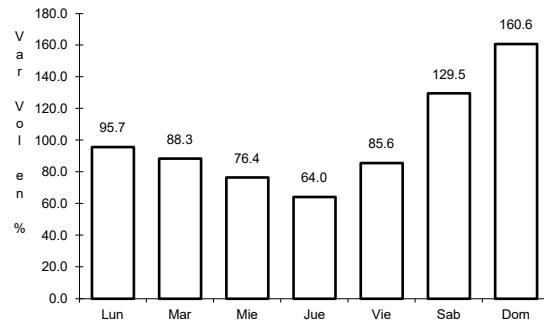
Tipo: 1

Sent: 0

108 CARR: Toluca - Zitácuaro (Cuota)

CLAVE:

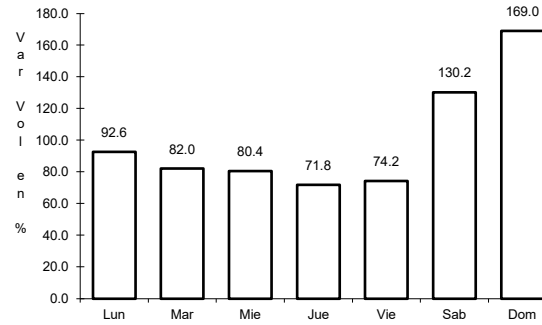
RUTA: EM-D



Km: 0.00

Tipo: 3

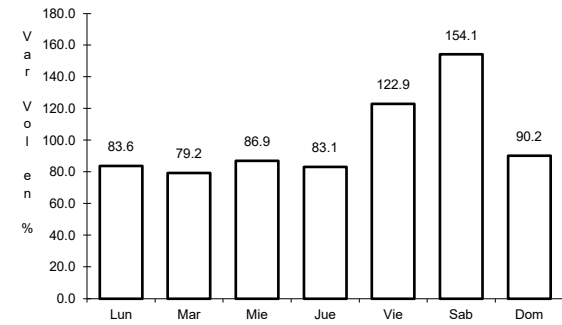
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 39.60

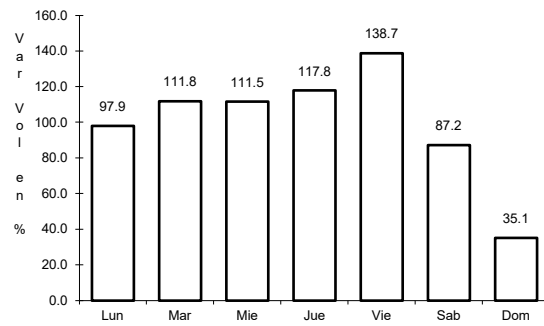
Tipo: 1

Sent: 1

109 CARR: Viaducto Bicentenario

CLAVE:

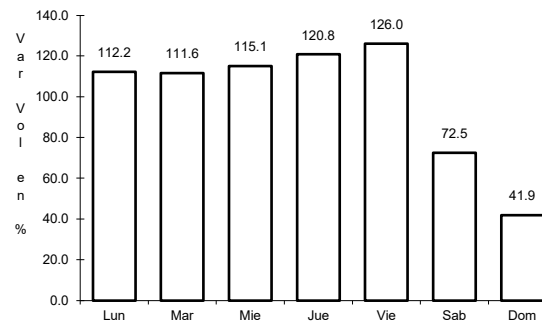
RUTA: EM-D



Km: 0.40

Tipo: 3

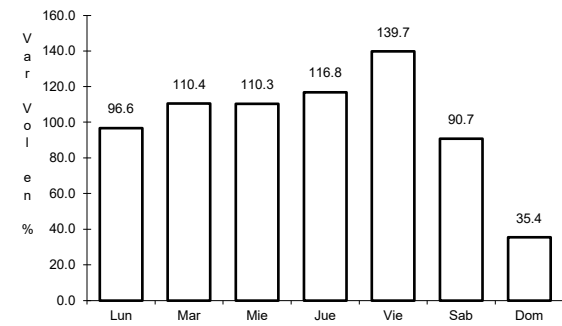
Sent: 1



Km: 0.40

Tipo: 3

Sent: 2



Km: 3.30

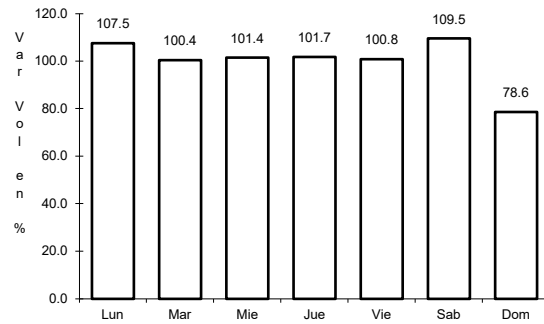
Tipo: 3

Sent: 1

110 CARR: Atlacomulco - Morelia

CLAVE: 00151

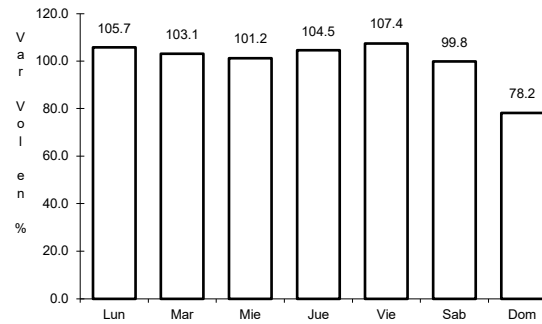
ruta: EM-005-MEX-126



Km: 0.00

Tipo: 3

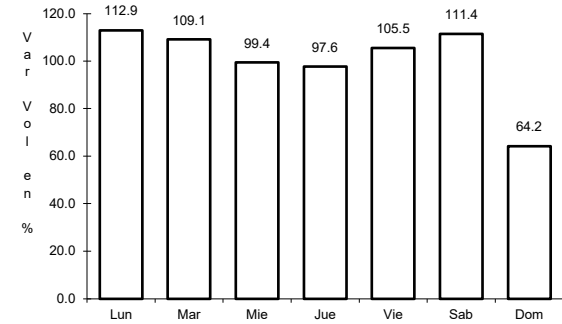
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 79.00

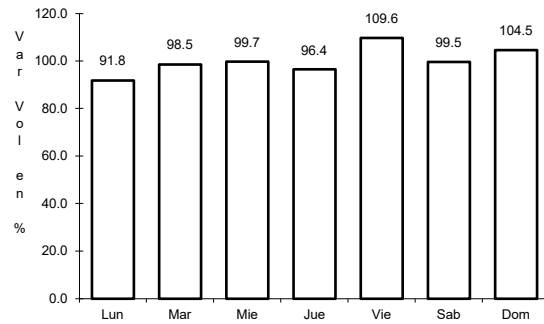
Tipo: 1

Sent: 0

111 CARR: Circuito Exterior Mexiquense (Cuota)

CLAVE:

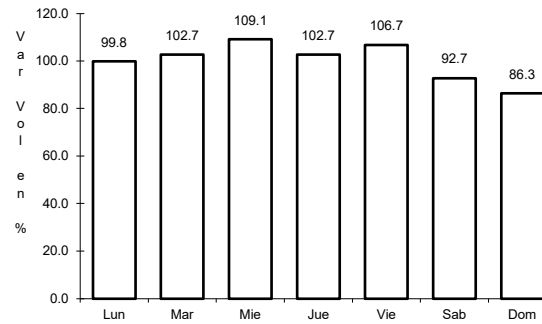
ruta: EM-D-MEX-057-D



Km: 0.00

Tipo: 3

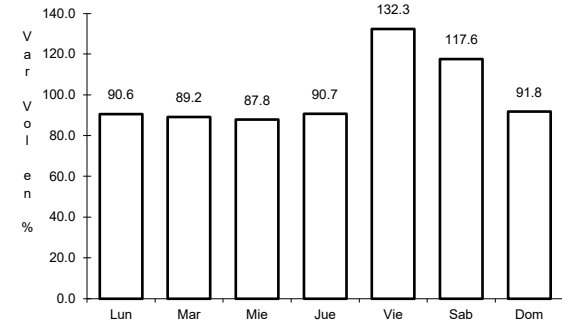
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 51.30

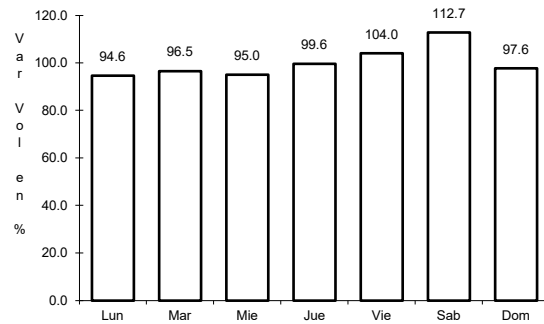
Tipo: 1

Sent: 1

112 CARR: El Monumento - Tingambato

CLAVE: 15039

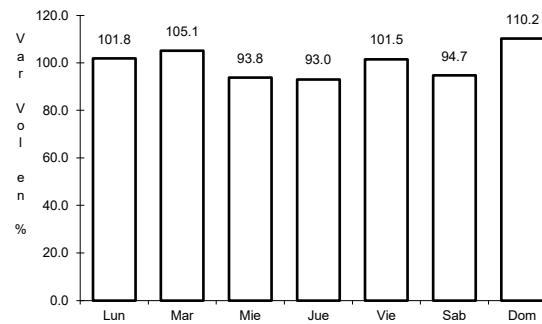
ruta: MEX-EM



Km: 0.00

Tipo: 3

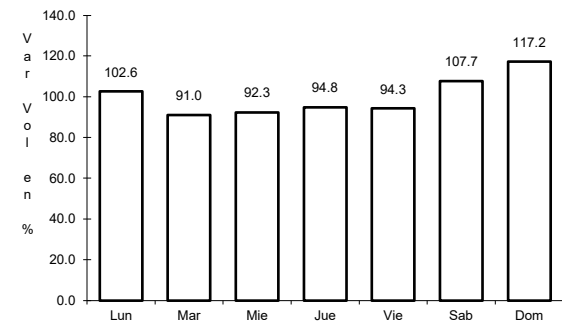
Sent: 0



Km: 32.30

Tipo: 1

Sent: 0



Km: 51.25

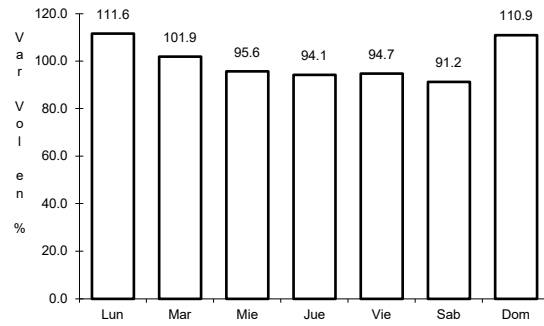
Tipo: 1

Sent: 0

113 CARR: Toluca - Axixintla

CLAVE: 00122

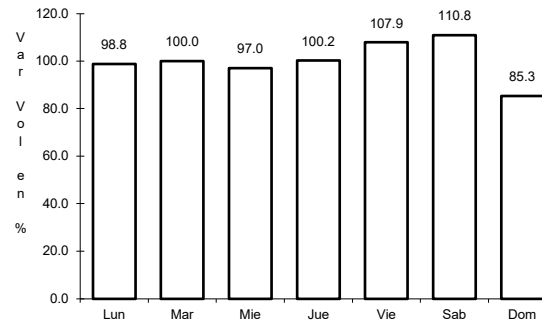
ruta: EM-MEX-055



Km: 4.74

Tipo: 1

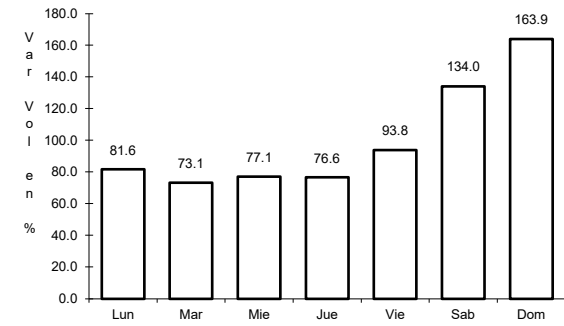
Sent: 1



Km: 4.74

Tipo: 1

Sent: 2



Km: 125.30

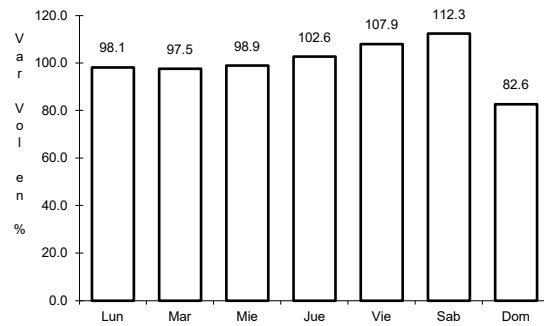
Tipo: 1

Sent: 0

114 CARR: Toluca - Palmillas

CLAVE: 00496

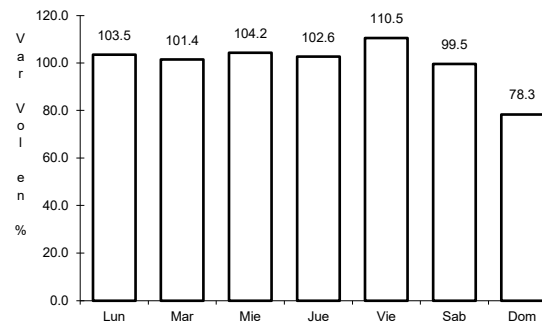
ruta: EM(D)-MEX-055



Km: 14.21

Tipo: 1

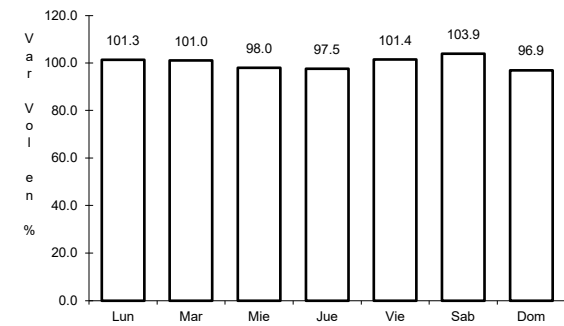
Sent: 1



Km: 14.21

Tipo: 1

Sent: 2



Km: 85.64

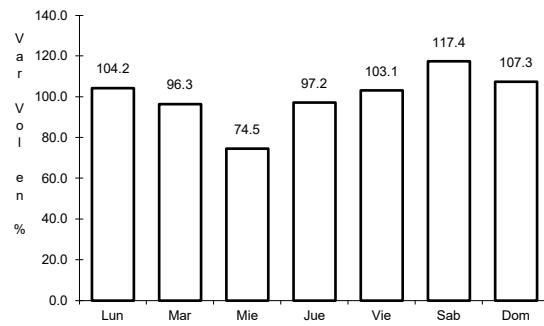
Tipo: 3

Sent: 0

115 CARR: Tres Marías - Santa Martha

CLAVE: 00172

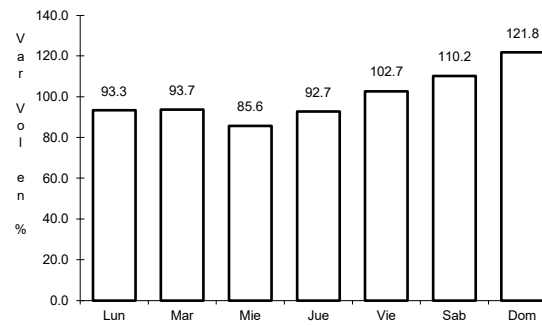
ruta: MEX-106-EM



Km: 0.00

Tipo: 3

Sent: 0



Km: 28.35

Tipo: 1

Sent: 0