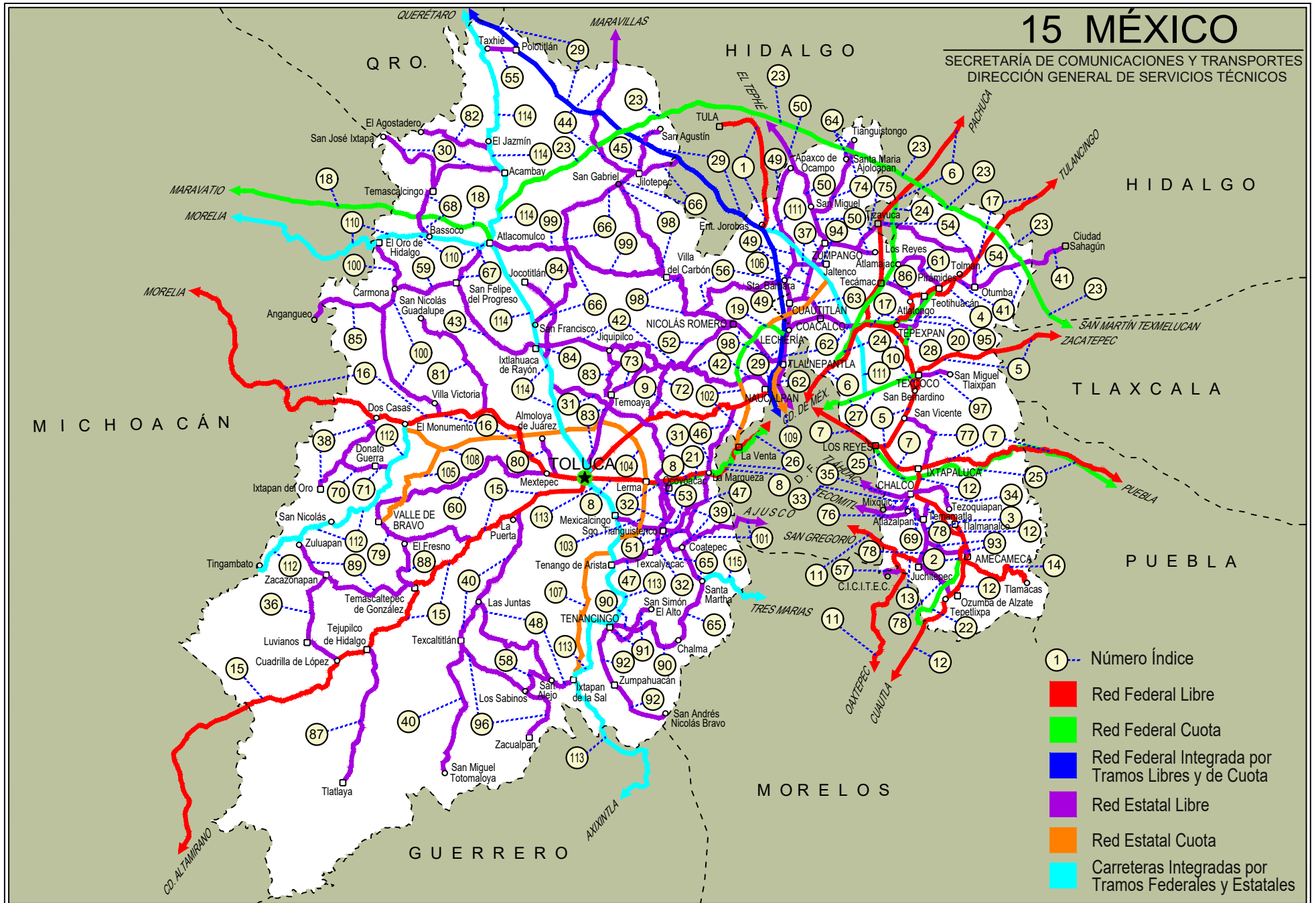


MEXICO

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. (Atlacomulco - Morelia) - San Felipe del Progreso	EM
10 San Bernardino - Tepexpan	MEX-142	68 T. C. (Atlacomulco - 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) - Tlaxiaco	MEX-115	72 T. C. (Ixtehuaca de Rayón - Naucalpan) - Mayorazgo	EM-004
15 Toluca - Cd. Altamirano	MEX-134	73 T. C. (Ixtehuaca de Rayón - Naucalpan) - Temoaya	EM
16 Toluca - Morelia	MEX-015	74 T. C. (Los Reyes - El Tepéh) - Tianguistongo	EM
17 Venta de Carpio - T. C. (Pachuca - Tuxpam)	MEX-132	75 T. C. (Los Reyes - El Tepéh) - Tizayuca	EM-HGO
---RED FEDERAL DE CUOTA---		76 T. C. (México - Mixquic) - San Pablo Atlazalpan	EM-106-CDMX
18 Atlacomulco - 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) - Anganguero	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 - Zazacónapan	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 - Atlacomulco	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 Ixtlahuaca de Rayón - Naucalpan	EM-003	102 La Venta - Chamapa (Cuota)	EM-D
43 Ixtlahuaca 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 Tepéh	EM-HGO	---CARRETERAS INTEGRADAS POR TRAMOS FEDERALES Y ESTATALES---	
51 Mexicalcingo - Xalatlaco	EM-044	110 Atlacomulco - Morelia	EM-005-MEX-126
52 Nicolás Romero - T. C. (Ixtehuaca 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 Marías - 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: 2021

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	16661	3.6	77.6	2.4	7.6	2.0	3.4	1.8	1.1	0.5	81.2	2.4	16.4	0.083	0.506	19.834404	-99.243559
T. C. México - Querétaro (Cuota)	0.00	3	2	16290	3.8	76.4	2.6	8.0	2.0	3.7	2.0	1.0	0.5	80.2	2.6	17.2	0.078	0.506	19.834442	-99.243632
Lim. Edos. Term. Méx. Ppia. Hgo.	5.90																			
T. Der. Atotonilco	21.50	1	1	8604	1.4	83.5	1.3	6.0	2.1	3.8	1.1	0.6	0.2	84.9	1.3	13.8	0.068	0.532	20.015635	-99.247428
T. Der. Atotonilco	21.50	1	2	7560	1.7	82.3	1.1	5.1	2.7	3.8	2.3	0.8	0.2	84.0	1.1	14.9	0.072	0.532	20.015616	-99.247547
Tula de Allende	37.70	1	1	13490	6.5	70.6	2.9	4.5	3.5	4.8	2.9	3.4	0.9	77.1	2.9	20.0	0.062	0.501	20.059656	-99.288860
Tula de Allende	37.70	1	2	13572	6.7	71.1	3.0	4.5	3.1	4.7	2.7	3.3	0.9	77.8	3.0	19.2	0.075	0.501	20.059512	-99.288822

2 CARR: Libramiento de Amecameca

CLAVE:

RUTA: MEX-115

AÑO: 2021

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	11241	1.4	92.5	0.8	2.9	0.8	1.1	0.3	0.1	0.1	93.9	0.8	5.3	0.121	0.545	19.143820	-98.776026
T. C. Sta. Barbara - Izucar de Matamoros (Norte)	0.00	3	2	10309	1.5	92.7	0.8	2.5	0.8	1.1	0.3	0.2	0.1	94.2	0.8	5.0	0.148	0.545	19.143811	-98.775950
T. C. Sta. Barbara - Izucar de Matamoros (Sur)	4.80	1	0	15605	1.2	83.0	1.4	10.0	1.5	1.1	0.7	0.8	0.3	84.2	1.4	14.4	0.071	0.508	19.113192	-98.780368

3 CARR: Libramiento de Tlalmanalco de Velázquez

CLAVE:

RUTA: MEX-115

AÑO: 2021

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	12347	0.7	91.1	0.6	5.2	0.5	0.9	0.4	0.5	0.1	91.8	0.6	7.6	0.077	0.520	19.204507	-98.817229
T. C. Sta. Bárbara - Izúcar de Matamoros (Norte)	0.00	3	2	13351	0.8	91.5	0.5	5.3	0.5	0.9	0.2	0.3	0.0	92.3	0.5	7.2	0.070	0.520	19.204652	-98.818361
T. C. Sta. Bárbara - Izúcar de Matamoros (Sur)	4.40	1	1	14170	1.0	92.1	0.6	4.7	0.3	0.7	0.3	0.2	0.1	93.1	0.6	6.3	0.131	0.533	19.189651	-98.801456
T. C. Sta. Bárbara - Izúcar de Matamoros (Sur)	4.40	1	2	12407	0.9	92.0	0.7	4.9	0.3	0.8	0.2	0.2	0.0	92.9	0.7	6.4	0.093	0.533	19.189823	-98.801598

4 CARR: Libramiento San Martín de Las Pirámides

CLAVE:

RUTA: MEX-132

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	12103	1.0	75.8	3.5	8.4	2.4	5.7	1.1	1.8	0.3	76.8	3.5	19.7	0.088	0.502	19.656241	-98.874680
T. C. Ecatepec - Pirámides (Cuota)	18.20	3	2	12183	1.0	76.0	3.5	8.4	2.4	5.7	1.0	1.7	0.3	77.0	3.5	19.5	0.068	0.502	19.657803	-98.863534
X. C. Ent. Tolman - Cd. Sahagún	30.30	1	1	13175	1.1	75.9	3.5	8.4	2.3	5.5	1.4	1.6	0.3	77.0	3.5	19.5	0.092	0.525	19.714146	-98.795931
X. C. Ent. Tolman - Cd. Sahagún	30.30	1	2	11922	1.1	76.0	3.4	8.4	2.3	5.5	1.3	1.7	0.3	77.1	3.4	19.5	0.081	0.525	19.710388	-98.800885
X. C. Ent. Tolman - Cd. Sahagún	30.30	3	1	10348	0.8	75.0	3.8	7.9	2.7	6.2	1.3	1.9	0.4	75.8	3.8	20.4	0.071	0.510	19.719685	-98.788902
X. C. Ent. Tolman - Cd. Sahagún	30.30	3	2	10776	0.8	75.0	3.8	7.9	2.7	6.2	1.3	1.9	0.4	75.8	3.8	20.4	0.072	0.510	19.719772	-98.788976

MEXICO

4 CARR : Libramiento San Martín de Las Pirámides

CLAVE:

RUTA : MEX-132

AÑO : 2021

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 : 2021

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																			
T. Izq. La Magdalena	3.35	3	1	43083	5.2	85.5	1.0	3.6	1.4	1.5	0.6	0.9	0.3	90.7	1.0	8.3	0.056	0.516	19.379536	-98.941394
T. Izq. La Magdalena	3.35	3	2	46221	5.7	86.5	0.9	2.9	1.2	1.0	0.7	0.7	0.4	92.2	0.9	6.9	0.055	0.516	19.380301	-98.941257
T. Izq. Chimalhuacán	8.45	1	1	41655	5.6	85.9	0.9	2.7	1.2	1.2	0.6	1.6	0.3	91.5	0.9	7.6	0.056	0.519	19.413037	-98.920162
T. Izq. Chimalhuacán	8.45	1	2	38278	5.4	86.3	0.8	2.6	1.1	1.3	0.5	1.6	0.4	91.7	0.8	7.5	0.055	0.519	19.413118	-98.920295
T. C. San Bernardino - Tepexpan	17.00	1	1	35071	3.0	87.7	0.7	5.0	1.0	1.3	0.8	0.3	0.2	90.7	0.7	8.6	0.079	0.504	19.469957	-98.893455
T. C. San Bernardino - Tepexpan	17.00	1	2	35801	2.7	87.6	0.8	5.2	1.1	1.5	0.7	0.2	0.2	90.3	0.8	8.9	0.062	0.504	19.470003	-98.893569
T. C. San Bernardino - Tepexpan	17.00	3	1	15145	3.4	88.5	0.8	6.0	0.5	0.2	0.3	0.2	0.1	91.9	0.8	7.3	0.075	0.531	19.483645	-98.886614
T. C. San Bernardino - Tepexpan	17.00	3	2	13386	3.9	87.9	0.7	6.3	0.6	0.3	0.2	0.1	0.0	91.8	0.7	7.5	0.073	0.531	19.483744	-98.886738
Texcoco	23.02	3	1	18139	3.8	84.4	1.7	2.3	3.4	3.3	0.4	0.5	0.2	88.2	1.7	10.1	0.083	0.524	19.527057	-98.858236
Texcoco	23.02	3	2	19940	3.8	85.6	1.8	3.1	1.4	3.2	0.6	0.4	0.1	89.4	1.8	8.8	0.079	0.524	19.527148	-98.858294
T. Izq. Tepetlaoxtoc	30.03	1	1	16481	4.5	77.4	2.1	6.9	2.4	3.9	1.7	0.8	0.3	81.9	2.1	16.0	0.087	0.502	19.545839	-98.826070
T. Izq. Tepetlaoxtoc	30.03	1	2	16344	3.9	76.2	2.2	7.9	2.6	4.3	1.8	0.7	0.4	80.1	2.2	17.7	0.085	0.502	19.545960	-98.826117
T. Der. San Jerónimo Amanalco	31.42	3	1	8336	3.9	75.1	3.3	4.1	2.8	8.1	1.6	0.8	0.3	79.0	3.3	17.7	0.083	0.512	19.550350	-98.793543
T. Der. San Jerónimo Amanalco	31.42	3	2	7935	3.7	76.3	3.5	4.2	2.3	7.6	1.4	0.7	0.3	80.0	3.5	16.5	0.072	0.512	19.550445	-98.793477
T. Der. Totolapan	42.00	3	1	6998	3.8	75.7	2.3	4.9	2.7	7.0	2.6	0.7	0.3	79.5	2.3	18.2	0.096	0.515	19.556602	-98.731631
T. Der. Totolapan	42.00	3	2	6591	3.8	73.2	2.7	5.4	3.0	8.2	2.6	0.8	0.3	77.0	2.7	20.3	0.093	0.515	19.557644	-98.728760
Lim. Edos. Term. Méx. Ppia. Tlax.	43.15																			
T. C. Calpulalpan - El Ocote	58.15																			
Calpulalpan	59.58	1	1	8659	1.7	79.1	3.4	2.9	2.7	7.6	1.2	1.0	0.4	80.8	3.4	15.8	0.082	0.512	19.593037	-98.583827
Calpulalpan	59.58	1	2	9068	1.9	79.3	3.2	3.0	2.8	6.9	1.6	0.9	0.4	81.2	3.2	15.6	0.103	0.512	19.593147	-98.584274
Calpulalpan	59.58	3	0	19307	1.1	76.5	3.6	3.5	2.4	9.4	1.6	1.2	0.7	77.6	3.6	18.8	0.078	0.508	19.580298	-98.528246
T. Der. Nanacamilpa	71.76	3	0	15496	1.0	73.6	4.9	6.7	2.5	8.3	1.4	1.3	0.3	74.6	4.9	20.5	0.085	0.501	19.525465	-98.479638
X. C. Arco Norte de La Ciudad de México	73.80	3	1	9418	4.7	70.2	3.5	5.1	2.3	8.9	2.6	2.3	0.4	74.9	3.5	21.6	0.128	0.516	19.513519	-98.453986
X. C. Arco Norte de La Ciudad de México	73.80	3	2	8846	4.9	66.7	3.4	5.8	3.1	9.9	3.1	2.6	0.5	71.6	3.4	25.0	0.093	0.516	19.513601	-98.453986
T. Libramiento Hueyotlipan Oeste	86.84																			
Hueyotlipan	88.21	1	1	8172	1.1	69.4	3.4	7.4	2.6	9.1	3.7	2.9	0.4	70.5	3.4	26.1	0.094	0.500	19.480021	-98.365589
Hueyotlipan	88.21	1	2	8187	1.2	69.1	3.4	7.4	2.6	9.2	3.8	2.9	0.4	70.3	3.4	26.3	0.092	0.500	19.480011	-98.365436
Hueyotlipan	88.21	3	1	9332	0.6	73.6	4.3	7.6	1.7	7.8	1.9	1.8	0.7	74.2	4.3	21.5	0.075	0.515	19.469382	-98.324804

MEXICO

5 CARR: Los Reyes - Zacatepec

CLAVE: 00052

RUTA: MEX-136

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	9925	0.6	73.5	4.3	7.6	1.7	7.9	1.9	1.8	0.7	74.1	4.3	21.6	0.109	0.515	19.469454	-98.324841
T. Libramiento HueyotlipanEste	89.51																			
Xaltocan	108.10	1	1	9771	0.5	73.3	4.2	8.0	1.8	7.8	1.8	1.9	0.7	73.8	4.2	22.0	0.074	0.514	19.423596	-98.215408
Xaltocan	108.10	1	2	10327	0.6	73.2	4.2	8.0	1.8	7.8	1.8	1.9	0.7	73.8	4.2	22.0	0.104	0.514	19.423668	-98.215370
T. Libramiento de Apizaco Oeste	111.50																			
Apizaco	117.74	1	1	20562	0.8	85.2	1.3	7.9	0.8	1.5	1.9	0.2	0.4	86.0	1.3	12.7	0.092	0.522	19.405686	-98.170809
Apizaco	117.74	1	2	22431	0.8	85.3	1.3	7.8	0.8	1.5	1.9	0.2	0.4	86.1	1.3	12.6	0.081	0.522	19.405731	-98.170913
Apizaco	117.74	3	0	19786	6.1	90.0	0.2	2.3	0.8	0.2	0.1	0.2	0.1	96.1	0.2	3.7	0.067	0.501	19.413065	-98.134089
T. Der. Cuaxomulco	119.85	3	1	18651	7.4	86.9	0.3	2.2	1.4	0.8	0.2	0.7	0.1	94.3	0.3	5.4	0.077	0.505	19.413187	-98.115182
T. Der. Cuaxomulco	119.85	3	2	18314	7.3	87.3	0.4	2.2	1.1	0.6	0.4	0.6	0.1	94.6	0.4	5.0	0.080	0.505	19.413259	-98.115162
T. Libramiento de Apizaco Este	122.70	3	1	17199	0.7	83.6	1.3	4.4	1.5	4.0	2.2	1.7	0.6	84.3	1.3	14.4	0.078	0.501	19.405408	-98.090135
T. Libramiento de Apizaco Este	122.70	3	2	17257	0.6	85.9	1.2	4.2	1.2	3.4	1.7	1.2	0.6	86.5	1.2	12.3	0.091	0.501	19.405498	-98.090106
T. Izq. Xalostoc	126.67	3	1	11399	0.7	80.0	2.8	6.1	1.6	4.3	2.1	1.6	0.8	80.7	2.8	16.5	0.086	0.516	19.386004	-98.047135
T. Izq. Xalostoc	126.67	3	2	10706	0.7	79.2	2.8	6.3	1.7	4.8	2.1	1.6	0.8	79.9	2.8	17.3	0.088	0.516	19.386085	-98.047087
T. Izq. Libramiento de Huamantla	141.70	1	1	11962	0.9	77.4	2.8	7.4	2.0	5.1	2.0	1.7	0.7	78.3	2.8	18.9	0.082	0.511	19.325244	-97.953320
T. Izq. Libramiento de Huamantla	141.70	1	2	11441	0.9	76.6	3.1	7.4	2.4	5.1	2.1	1.7	0.7	77.5	3.1	19.4	0.084	0.511	19.325307	-97.953253
Huamantla	143.02	3	1	10378	0.9	74.2	3.0	8.4	2.2	6.4	2.4	1.6	0.9	75.1	3.0	21.9	0.077	0.509	19.315257	-97.884331
Huamantla	143.02	3	2	10005	1.0	74.3	3.0	8.3	2.2	6.1	2.6	1.6	0.9	75.3	3.0	21.7	0.078	0.509	19.315338	-97.884330
T. Libramiento de Huamantla Este	144.42																			
X. C. Amozoc - Perote (Cuota)	156.76	1	1	8735	1.0	67.8	4.0	8.0	2.9	9.0	4.2	2.2	0.9	68.8	4.0	27.2	0.072	0.516	19.308402	-97.810513
X. C. Amozoc - Perote (Cuota)	156.76	1	2	8191	1.0	68.2	3.9	7.8	3.0	8.8	4.1	2.3	0.9	69.2	3.9	26.9	0.072	0.516	19.308483	-97.810474
X. C. Amozoc - Perote (Cuota)	156.76	3	0	12090	3.8	72.4	1.2	5.0	4.9	6.0	3.3	2.7	0.7	76.2	1.2	22.6	0.087	0.521	19.305313	-97.791501
T. Der. Cuapiaxtla	159.40	1	0	9540	1.2	69.8	2.3	10.5	2.9	4.8	5.9	2.1	0.5	71.0	2.3	26.7	0.076	0.527	19.303636	-97.781054
X. C. Amozoc - Teziutlán	173.47	1	0	7084	1.1	59.9	3.6	8.9	3.8	13.0	5.4	3.4	0.9	61.0	3.6	35.4	0.082	0.502	19.327716	-97.671928
X. C. Amozoc - Teziutlán	173.47	3	0	5941	0.8	51.5	3.3	6.5	7.5	17.4	9.4	2.8	0.8	52.3	3.3	44.4	0.076	0.505	19.315942	-97.632794
Lim. Edos. Term. Tlax. Ppia. Pue.	177.57																			
Zacatepec	187.67	1	0	5652	0.8	51.8	3.7	7.5	8.1	15.7	8.9	2.6	0.9	52.6	3.7	43.7	0.070	0.506	19.270543	-97.541982

6 CARR: México - Pachuca (Libre)

CLAVE: 00431

RUTA: MEX-085

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
México	0.00																			
Lim. Edos. Term. CDMX Ppia. Méx.	9.89																			
T. Der. Pirámides	26.93	1	1	15063	5.0	86.2	0.4	4.2	0.4	1.9	1.3	0.4	0.2	91.2	0.4	8.4	0.065	0.507	19.616779	-99.011673

MEXICO

6 CARR: México - Pachuca (Libre)

CLAVE: 00431

RUTA: MEX-085

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	2	15516	4.9	85.6	0.5	4.6	0.3	2.2	1.4	0.3	0.2	90.5	0.5	9.0	0.056	0.507	19.616878	-99.011730
Venta de Carpio	27.00	3	1	30466	3.7	88.4	0.6	4.2	0.8	1.1	0.9	0.1	0.2	92.1	0.6	7.3	0.071	0.507	19.625816	-99.002966
Venta de Carpio	27.00	3	2	29576	3.7	87.3	0.7	5.0	0.8	1.2	1.0	0.1	0.2	91.0	0.7	8.3	0.059	0.507	19.625898	-99.003157
T. Der. Aut. México - Pachuca (Cuota)	37.52	1	1	33883	5.5	89.4	0.3	2.3	1.0	0.8	0.3	0.3	0.1	94.9	0.3	4.8	0.063	0.501	19.704311	-98.978367
T. Der. Aut. México - Pachuca (Cuota)	37.52	1	2	34003	4.9	90.3	0.3	2.1	1.0	0.8	0.2	0.3	0.1	95.2	0.3	4.5	0.062	0.501	19.703706	-98.978766
T. Izq. Zumpango	44.68	1	1	18410	8.7	76.9	1.9	6.3	2.7	1.4	0.7	0.8	0.6	85.6	1.9	12.5	0.066	0.502	19.760670	-98.973603
T. Izq. Zumpango	44.68	1	2	18566	9.6	74.5	2.0	7.1	2.9	1.5	0.9	0.9	0.6	84.1	2.0	13.9	0.068	0.502	19.760680	-98.973705
T. Izq. Zumpango	44.68	3	1	10671	8.8	75.9	2.0	6.5	2.7	1.4	0.8	1.1	0.8	84.7	2.0	13.3	0.064	0.504	19.768509	-98.973285
T. Izq. Zumpango	44.68	3	2	10521	9.6	74.0	2.0	6.9	3.1	1.6	0.8	1.1	0.9	83.6	2.0	14.4	0.061	0.504	19.768516	-98.973331
Lim. Edos. Term. Méx. Ppia. Hgo.	49.30																			
Tizayuca	52.50	1	1	9928	8.9	80.8	2.0	5.9	0.9	1.2	0.2	0.1	0.0	89.7	2.0	8.3	0.085	0.512	19.816373	-98.975679
Tizayuca	52.50	1	2	10396	8.9	80.7	1.9	5.9	1.0	1.2	0.3	0.1	0.0	89.6	1.9	8.5	0.081	0.512	19.816365	-98.975810
Tizayuca	52.50	3	1	15201	4.2	83.6	5.4	4.1	1.5	0.8	0.2	0.2	0.0	87.8	5.4	6.8	0.080	0.506	19.861717	-98.964777
Tizayuca	52.50	3	2	15560	3.8	84.0	5.3	4.5	1.4	0.7	0.3	0.0	0.0	87.8	5.3	6.9	0.065	0.506	19.861780	-98.964853
T. C. México - Tizayuca (Cuota)	61.00	1	1	7444	4.1	84.0	3.2	5.0	2.2	1.1	0.3	0.1	0.0	88.1	3.2	8.7	0.097	0.500	19.886590	-98.939431
T. C. México - Tizayuca (Cuota)	61.00	1	2	7447	6.4	81.9	3.1	6.1	1.4	0.7	0.3	0.1	0.0	88.3	3.1	8.6	0.085	0.500	19.886681	-98.939529
T. C. México - Tizayuca (Cuota)	61.00	3	1	25128	0.6	86.2	2.9	6.1	1.4	1.7	0.7	0.3	0.1	86.8	2.9	10.3	0.079	0.509	19.899011	-98.927730
T. C. México - Tizayuca (Cuota)	61.00	3	2	24204	0.6	86.3	2.9	6.1	1.4	1.6	0.7	0.3	0.1	86.9	2.9	10.2	0.063	0.509	19.899141	-98.927837
X. C. Arco Norte de La Ciudad de México	64.20	1	1	26717	0.5	88.7	2.1	4.8	1.3	1.6	0.5	0.4	0.1	89.2	2.1	8.7	0.071	0.525	19.918838	-98.905246
X. C. Arco Norte de La Ciudad de México	64.20	1	2	27286	0.5	86.7	2.4	5.7	1.6	2.1	0.5	0.4	0.1	87.2	2.4	10.4	0.081	0.525	19.919021	-98.905426
X. C. Arco Norte de La Ciudad de México	64.20	3	1	26529	1.1	86.1	3.8	5.6	0.8	1.6	0.5	0.3	0.2	87.2	3.8	9.0	0.061	0.517	19.929312	-98.893031
X. C. Arco Norte de La Ciudad de México	64.20	3	2	24812	1.2	84.5	4.3	6.4	0.9	1.6	0.6	0.3	0.2	85.7	4.3	10.0	0.071	0.517	19.929510	-98.893198
Ent. Colonia	83.97	1	1	44534	1.9	90.3	1.7	2.7	0.9	1.2	0.5	0.7	0.1	92.2	1.7	6.1	0.060	0.509	20.043345	-98.792933
Ent. Colonia	83.97	1	2	42841	1.8	91.7	1.7	2.5	0.6	0.8	0.3	0.4	0.2	93.5	1.7	4.8	0.060	0.509	20.043507	-98.793208
X. C. Libramiento de Pachuca	86.50	1	1	33517	3.1	93.5	0.6	1.3	0.6	0.3	0.2	0.3	0.1	96.6	0.6	2.8	0.063	0.522	20.097778	-98.765895
X. C. Libramiento de Pachuca	86.50	1	2	37113	3.1	93.5	0.5	1.3	0.6	0.3	0.2	0.3	0.2	96.6	0.5	2.9	0.077	0.522	20.097949	-98.766065
Pachuca	94.00																			

7 CARR: México - Puebla (Libre)

CLAVE: 00449

RUTA: MEX-150

AÑO: 2021

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
México	0.00																			
Lim. Edos. Term. CDMX Ppia. Méx.	18.66																			
T. Der. Chalco	28.85	1	1	37561	3.3	89.1	0.9	3.1	1.6	0.9	0.2	0.8	0.1	92.4	0.9	6.7	0.056	0.514	19.311014	-98.903921

MEXICO

7 CARR : México - Puebla (Libre)

CLAVE: 00449

ruta: MEX-150

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	2	39946	3.5	89.0	0.9	3.1	1.5	0.9	0.2	0.8	0.1	92.5	0.9	6.6	0.053	0.514	19.311190	-98.903928
T. Der. Chalco (Central)	28.85	3	1	22898	4.1	90.8	0.2	3.1	0.4	0.5	0.7	0.1	0.1	94.9	0.2	4.9	0.064	0.516	19.312693	-98.894154
T. Der. Chalco (Lateral)	28.85	3	1	8331	5.5	91.0	0.4	1.3	1.0	0.4	0.2	0.1	0.1	96.5	0.4	3.1	0.076	0.519	19.312621	-98.894133
T. Der. Chalco (Central)	28.85	3	2	21512	4.1	90.8	0.2	3.1	0.4	0.5	0.7	0.1	0.1	94.9	0.2	4.9	0.060	0.516	19.312744	-98.894170
T. Der. Chalco (Lateral)	28.85	3	2	9006	5.5	91.3	0.3	1.3	0.9	0.3	0.2	0.1	0.1	96.8	0.3	2.9	0.062	0.519	19.312820	-98.894185
Ixtapaluca	31.06	3	1	23693	8.6	88.4	0.3	1.3	0.6	0.3	0.1	0.3	0.1	97.0	0.3	2.7	0.063	0.503	19.315790	-98.874703
Ixtapaluca	31.06	3	2	23389	8.6	88.4	0.3	1.3	0.6	0.3	0.1	0.3	0.1	97.0	0.3	2.7	0.060	0.503	19.315920	-98.874727
T. Der. C. México - Puebla (Cuota) (Río Frio)	62.06	1	0	3163	5.1	77.1	2.5	4.5	4.9	5.2	0.7	0.0	0.0	82.2	2.5	15.3	0.086	0.528	19.349775	-98.670670
T. Der. C. México - Puebla (Cuota) (Río Frio)	62.06	3	0	1058	3.2	79.5	1.9	5.3	3.9	5.3	0.7	0.2	0.0	82.7	1.9	15.4	0.107	0.510	19.352861	-98.662895
Lim. Edos. Term. Méx. Ppia. Pue.	62.98																			
San Martín Texmelucan	70.00	1	0	13719	14.2	76.1	0.9	5.5	0.6	0.9	0.2	1.5	0.1	90.3	0.9	8.8	0.078	0.517	19.301409	-98.452638
X. C. México - Puebla (Cuota)	74.10	3	1	9374	6.5	81.1	1.0	6.4	0.8	2.1	1.2	0.4	0.5	87.6	1.0	11.4	0.080	0.509	19.254523	-98.428481
X. C. México - Puebla (Cuota)	74.10	3	2	9711	5.8	80.8	1.1	6.9	0.8	2.4	1.3	0.4	0.5	86.6	1.1	12.3	0.088	0.509	19.254522	-98.428358
Huejotzingo	88.00	1	1	6258	3.6	81.1	4.0	9.8	0.7	0.5	0.1	0.1	0.1	84.7	4.0	11.3	0.082	0.512	19.176433	-98.414883
Huejotzingo	88.00	1	2	5957	4.3	79.7	4.0	10.4	0.7	0.6	0.1	0.1	0.1	84.0	4.0	12.0	0.088	0.512	19.176480	-98.414818
Huejotzingo	88.00	3	1	6187	5.9	84.8	0.9	5.6	0.9	1.2	0.5	0.1	0.1	90.7	0.9	8.4	0.099	0.513	19.145902	-98.388119
Huejotzingo	88.00	3	2	5868	5.8	83.7	1.0	6.4	1.0	1.4	0.5	0.1	0.1	89.5	1.0	9.5	0.099	0.513	19.145992	-98.388100
T. Izq. Aeropuerto	92.80	1	1	6180	6.2	82.1	3.9	3.7	1.5	1.5	0.5	0.4	0.2	88.3	3.9	7.8	0.080	0.505	19.135987	-98.376945
T. Izq. Aeropuerto	92.80	1	2	6064	6.2	81.1	4.2	3.9	1.7	1.8	0.5	0.4	0.2	87.3	4.2	8.5	0.089	0.505	19.136068	-98.376878
T. Der. Cholula	101.00	1	1	13187	6.5	83.8	1.1	5.6	1.5	0.9	0.3	0.1	0.2	90.3	1.1	8.6	0.083	0.508	19.076601	-98.322457
T. Der. Cholula	101.00	1	2	12774	6.1	83.5	1.2	5.9	1.7	1.0	0.3	0.1	0.2	89.6	1.2	9.2	0.091	0.508	19.076673	-98.322409
T. Der. Cholula	101.00	3	1	19060	3.9	87.0	1.2	4.8	1.2	0.9	0.4	0.3	0.3	90.9	1.2	7.9	0.073	0.507	19.070233	-98.312750
T. Der. Cholula	101.00	3	2	19591	4.0	86.0	1.2	5.5	1.4	0.9	0.4	0.3	0.3	90.0	1.2	8.8	0.067	0.507	19.070330	-98.312702
Puebla	131.00																			

8 CARR : México - Toluca

CLAVE: 00447

ruta: MEX-015

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	41099	3.2	88.9	1.9	2.6	0.3	2.0	0.7	0.3	0.1	92.1	1.9	6.0	0.058	0.507	19.386135	-99.247522
Ent. Constituyentes y Reforma	12.84	3	2	42250	3.2	89.0	1.8	2.6	0.3	2.0	0.7	0.3	0.1	92.2	1.8	6.0	0.055	0.507	19.385040	-99.248615
T. Der. Cuajimalpa (1º Acceso)	20.56	1	1	38502	3.3	88.6	2.0	2.6	0.3	2.1	0.7	0.3	0.1	91.9	2.0	6.1	0.062	0.504	19.364457	-99.277636
T. Der. Cuajimalpa (1º Acceso)	20.56	1	2	39251	3.6	88.1	2.0	2.6	0.3	2.2	0.8	0.3	0.1	91.7	2.0	6.3	0.058	0.504	19.364384	-99.277607
T. Izq. Desierto de Los Leones	23.96	1	1	38913	1.7	90.6	1.6	1.8	1.3	2.0	0.5	0.3	0.2	92.3	1.6	6.1	0.083	0.509	19.338818	-99.311285

MEXICO

8 CARR: México - Toluca

CLAVE: 00447

RUTA: MEX-015

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	2	40416	2.3	90.0	1.6	1.8	1.3	2.0	0.5	0.3	0.2	92.3	1.6	6.1	0.081	0.509	19.338954	-99.311181
Lim. Edos. Term. CDMX Ppia. Méx.	33.44																			
T. Der. Huixquilucan	33.98	1	1	29735	1.7	90.3	1.4	4.0	1.0	0.9	0.5	0.1	0.1	92.0	1.4	6.6	0.069	0.532	19.295856	-99.359727
T. Der. Huixquilucan	33.98	1	2	24517	1.7	90.2	1.4	4.0	1.0	1.0	0.5	0.1	0.1	91.9	1.4	6.7	0.086	0.532	19.295784	-99.359698
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	57310	1.6	89.1	2.4	2.2	1.0	2.1	0.3	0.8	0.5	90.7	2.4	6.9	0.060	0.521	19.282564	-99.477482
X. C. Amomolulco - Stgo. Tianguistenco	47.26	1	2	52228	1.6	89.1	2.4	2.2	1.0	2.1	0.3	0.8	0.5	90.7	2.4	6.9	0.065	0.521	19.281794	-99.484732
T. Der. Lerma - Izq. San Pedro Tultepec	51.71	1	1	75929	2.9	88.5	1.8	2.2	1.1	2.0	0.3	1.1	0.1	91.4	1.8	6.8	0.066	0.508	19.283855	-99.504848
T. Der. Lerma - Izq. San Pedro Tultepec	51.71	1	2	73228	2.9	88.5	1.8	2.2	1.1	2.0	0.3	1.1	0.1	91.4	1.8	6.8	0.068	0.508	19.280281	-99.503105
T. Izq. San Mateo Atenco (Alta)	52.00	3	1	68365	17.5	82.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.065	0.507	19.285882	-99.535357
T. Izq. San Mateo Atenco (Baja)	52.00	3	1	18543	12.8	64.7	4.4	7.9	2.0	4.2	2.5	0.8	0.7	77.5	4.4	18.1	0.067	0.527	19.286316	-99.535273
T. Izq. San Mateo Atenco (Baja)	52.00	3	2	16644	12.8	64.7	4.4	7.9	2.0	4.2	2.5	0.8	0.7	77.5	4.4	18.1	0.066	0.527	19.285284	-99.535869
T. Izq. San Mateo Atenco (Alta)	52.00	3	2	73080	17.5	82.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.064	0.507	19.285556	-99.535841
X. C. Libramiento de Toluca (Alta)	62.20	1	1	83469	3.9	96.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.058	0.513	19.288073	-99.619907
X. C. Libramiento de Toluca (Baja)	62.20	1	1	13128	3.0	79.3	3.5	8.6	2.4	2.0	0.3	0.7	0.2	82.3	3.5	14.2	0.084	0.518	19.288420	-99.618985
X. C. Libramiento de Toluca (Baja)	62.20	1	2	12229	3.1	79.6	3.6	8.4	2.2	1.9	0.3	0.7	0.2	82.7	3.6	13.7	0.081	0.518	19.287564	-99.623521
X. C. Libramiento de Toluca (Alta)	62.20	1	2	78546	4.0	96.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.058	0.513	19.287683	-99.617678
Toluca	66.00																			

9 CARR: Naucalpan - Toluca

CLAVE: 15056

RUTA: MEX-134

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO													COORDENADAS		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. México - Querétaro (Cuota) (Paso Inferior)	0.00																			
T. Der. Loma Linda	3.13	3	1	48370	4.7	87.8	1.3	2.5	1.5	1.3	0.2	0.5	0.2	92.5	1.3	6.2	0.065	0.517	19.456783	-99.262893
T. Der. Loma Linda	3.13	3	2	44725	5.0	87.2	1.0	2.9	1.8	1.2	0.1	0.6	0.2	92.2	1.0	6.8	0.059	0.517	19.457131	-99.260871
T. Izq. Chichicaspá	12.72	3	0	17127	3.6	82.5	1.7	4.0	2.1	5.2	0.5	0.2	0.2	86.1	1.7	12.2	0.067	0.512	19.438140	-99.329919
T. Der. Xolotepec	39.46	3	0	12729	3.0	76.5	3.8	5.2	2.9	6.7	1.1	0.5	0.3	79.5	3.8	16.7	0.075	0.503	19.415988	-99.487567
X. C. Lib. Nororient de Toluca (Cuota) Central	51.00	1	1	19587	1.6	88.5	1.3	3.8	1.4	2.4	0.6	0.2	0.2	90.1	1.3	8.6	0.099	0.613	19.379725	-99.552899
X. C. Lib. Nororient de Toluca (Cuota) Lateral	51.00	1	1	15635	2.8	84.8	0.6	5.7	1.6	3.3	0.5	0.5	0.2	87.6	0.6	11.8	0.099	0.646	19.380241	-99.552453
X. C. Lib. Nororient de Toluca (Cuota) Lateral	51.00	1	2	14297	2.8	84.7	0.6	5.8	1.6	3.3	0.5	0.5	0.2	87.5	0.6	11.9	0.084	0.646	19.381586	-99.550182
X. C. Lib. Nororient de Toluca (Cuota) Central	51.00	1	2	19405	1.7	88.2	1.3	3.9	1.4	2.5	0.6	0.2	0.2	89.9	1.3	8.8	0.080	0.613	19.381658	-99.550258
X. C. Lib. Nororient de Toluca (Cuota) Lateral	51.00	3	1	8172	17.1	67.4	1.7	2.7	6.1	2.1	0.7	1.6	0.6	84.5	1.7	13.8	0.086	0.689	19.377302	-99.556100
X. C. Lib. Nororient de Toluca (Cuota) Central	51.00	3	1	18783	1.2	89.7	1.0	2.7	1.5	2.4	0.6	0.5	0.4	90.9	1.0	8.1	0.094	0.610	19.377221	-99.556014

MEXICO

9 CARR: Naucalpan - Toluca

CLAVE: 15056

RUTA: MEX-134

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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. Lib. Nororient de Toluca (Cuota) Central	51.00	3	2	18386	1.2	89.7	1.0	2.7	1.4	2.5	0.6	0.5	0.4	90.9	1.0	8.1	0.072	0.610	19.377104	-99.555937
X. C. Lib. Nororient de Toluca (Cuota) Lateral	51.00	3	2	18067	16.9	67.7	1.7	2.7	6.2	2.1	0.7	1.4	0.6	84.6	1.7	13.7	0.076	0.689	19.376978	-99.555832
T. Izq. El Cerrillo	53.18	3	1	33364	2.4	88.1	0.9	3.0	1.8	2.9	0.5	0.2	0.2	90.5	0.9	8.6	0.068	0.532	19.363994	-99.572461
T. Izq. El Cerrillo	53.18	3	2	27512	2.4	88.1	0.9	3.0	1.8	2.9	0.5	0.2	0.2	90.5	0.9	8.6	0.074	0.532	19.363877	-99.572384
T. C. Toluca - Palmillas	63.30	1	1	33850	2.3	88.1	0.5	3.5	0.8	2.8	1.7	0.2	0.1	90.4	0.5	9.1	0.075	0.508	19.316936	-99.630810
T. C. Toluca - Palmillas	63.30	1	2	32726	2.3	88.0	0.5	3.6	0.8	2.8	1.7	0.2	0.1	90.3	0.5	9.2	0.065	0.508	19.316819	-99.630657

10 CARR: San Bernardino - Tepexpan

CLAVE: 15053

RUTA: MEX-142

AÑO: 2021

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	25677	4.9	86.3	1.7	2.3	1.5	1.5	1.0	0.5	0.3	91.2	1.7	7.1	0.062	0.502	19.481372	-98.894667
T. C. Los Reyes - Zacatepec	0.00	3	2	25836	5.2	86.2	1.7	2.0	1.4	1.5	1.1	0.5	0.4	91.4	1.7	6.9	0.061	0.502	19.481309	-98.894724
T. Der. Texcoco	2.08	1	1	29354	5.2	84.8	1.3	3.9	1.4	1.6	0.8	0.6	0.4	90.0	1.3	8.7	0.063	0.504	19.500712	-98.895093
T. Der. Texcoco	2.08	1	2	29906	4.3	85.2	1.4	3.9	1.5	1.7	0.9	0.7	0.4	89.5	1.4	9.1	0.060	0.504	19.500739	-98.895217
T. Der. Texcoco	2.08	3	1	37445	3.4	88.3	1.0	2.2	0.7	1.3	0.3	2.5	0.3	91.7	1.0	7.3	0.066	0.511	19.513788	-98.894360
T. Der. Texcoco	2.08	3	2	39297	3.6	88.6	0.9	1.9	0.9	1.2	0.2	2.4	0.3	92.2	0.9	6.9	0.067	0.511	19.513779	-98.894494
X. C. Chiconcuac - San Francisco Acuexcomac	10.80	1	1	32837	5.6	84.2	1.1	2.9	1.6	2.5	0.6	1.2	0.3	89.8	1.1	9.1	0.062	0.513	19.556182	-98.911817
X. C. Chiconcuac - San Francisco Acuexcomac	10.80	1	2	34726	5.9	84.0	1.0	2.7	1.5	2.9	0.6	1.2	0.2	89.9	1.0	9.1	0.062	0.513	19.556688	-98.911979
T. Izq. Ent. Morelos - Piramides (Cuota)	22.38	1	1	26483	4.6	84.4	1.2	2.6	1.8	3.5	0.9	0.8	0.2	89.0	1.2	9.8	0.068	0.528	19.602645	-98.942011
T. Izq. Ent. Morelos - Piramides (Cuota)	22.38	1	2	29960	5.1	83.3	1.2	2.6	1.9	3.8	0.8	1.0	0.3	88.4	1.2	10.4	0.069	0.528	19.603847	-98.943918
T. C. Venta de Carpio - T. C. (Pachuca - Tulancingo)	23.12	1	1	35645	5.9	81.1	2.3	3.7	2.0	3.3	0.4	1.1	0.2	87.0	2.3	10.7	0.069	0.504	19.608277	-98.949009
T. C. Venta de Carpio - T. C. (Pachuca - Tulancingo)	23.12	1	2	35009	5.4	81.5	2.2	3.6	2.1	3.0	0.6	1.3	0.3	86.9	2.2	10.9	0.063	0.504	19.608178	-98.949076

11 CARR: San Gregorio - Oaxtepec

CLAVE: 00901

RUTA: MEX-113

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	18823	7.6	86.9	0.6	3.1	0.4	0.3	0.2	0.8	0.1	94.5	0.6	4.9	0.066	0.512	19.238245	-99.054815
X. C. Milpa Alta - San Lorenzo Tlacoyucan	9.00	3	0	7712	2.9	85.1	2.3	6.5	1.1	0.5	0.7	0.4	0.5	88.0	2.3	9.7	0.100	0.518	19.180899	-99.029771
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	4289	2.3	86.7	1.3	7.9	1.1	0.4	0.3	0.0	0.0	89.0	1.3	9.7	0.127	0.505	19.045426	-98.935634
T. Der. Tlalnepantla	40.50	3	0	4928	5.4	85.5	0.3	8.1	0.3	0.1	0.1	0.1	0.1	90.9	0.3	8.8	0.098	0.501	19.004326	-98.990278
Tlayacapan	48.50	3	0	12141	8.4	86.6	0.4	3.6	0.5	0.2	0.1	0.1	0.1	95.0	0.4	4.6	0.082	0.513	18.938293	-98.973103

MEXICO

11 CARR: San Gregorio - Oaxtepec

CLAVE: 00901

RUTA: MEX-113

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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. Yautepec	53.00	1	0	11794	7.2	87.1	0.3	3.1	0.2	1.1	0.7	0.2	0.1	94.3	0.3	5.4	0.086	0.502	18.925095	-98.968021
T. Der. Yautepec	53.00	3	1	7466	12.6	80.3	0.4	5.8	0.4	0.2	0.1	0.1	0.1	92.9	0.4	6.7	0.079	0.514	18.916038	-98.970117
T. Der. Yautepec	53.00	3	2	7881	12.6	80.6	0.4	5.2	0.4	0.2	0.2	0.2	0.2	93.2	0.4	6.4	0.081	0.514	18.916015	-98.970071
Oaxtepec	56.00																			

12 CARR: Santa Bárbara - Izúcar de Matamoros

CLAVE: 00451

RUTA: MEX-115-160

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	22263	4.3	90.9	1.0	1.8	0.8	0.6	0.2	0.2	0.2	95.2	1.0	3.8	0.074	0.525	19.310888	-98.896453
T. C. México - Puebla (Libre)	0.00	3	2	24608	3.5	91.1	0.9	2.2	0.9	0.7	0.2	0.3	0.2	94.6	0.9	4.5	0.071	0.525	19.311010	-98.896426
X. C. México - Puebla (Cuota)	3.61	1	1	23593	2.8	92.2	0.7	1.6	0.7	0.7	0.2	0.2	0.9	95.0	0.7	4.3	0.061	0.525	19.302656	-98.885749
X. C. México - Puebla (Cuota)	3.61	1	2	26117	2.9	91.8	0.8	1.7	0.8	0.7	0.2	0.2	0.9	94.7	0.8	4.5	0.066	0.525	19.302707	-98.885640
X. C. México - Puebla (Cuota)	3.61	3	1	45222	3.0	86.3	1.6	4.0	1.4	1.9	0.4	1.1	0.3	89.3	1.6	9.1	0.063	0.507	19.285383	-98.880431
X. C. México - Puebla (Cuota)	3.61	3	2	43759	3.5	85.1	1.5	4.1	1.5	2.1	0.5	1.3	0.4	88.6	1.5	9.9	0.065	0.507	19.285363	-98.880310
Chalco (Central)	8.00	3	1	21716	2.5	89.5	1.1	3.6	1.2	1.2	0.5	0.3	0.1	92.0	1.1	6.9	0.081	0.684	19.246059	-98.867062
Chalco (Lateral)	8.00	3	1	15267	4.3	82.1	1.5	7.3	1.4	1.9	0.7	0.4	0.4	86.4	1.5	12.1	0.071	0.526	19.245986	-98.867081
Chalco (Lateral)	8.00	3	2	13763	4.3	82.5	1.5	7.3	1.3	1.9	0.6	0.3	0.3	86.8	1.5	11.7	0.066	0.526	19.246221	-98.867015
Chalco (Central)	8.00	3	2	20028	5.4	86.8	1.0	3.4	1.2	1.2	0.5	0.3	0.2	92.2	1.0	6.8	0.078	0.684	19.246149	-98.867043
T. Der. Juchitepec	12.46	3	1	19401	3.2	85.8	0.7	7.3	1.1	1.2	0.4	0.2	0.1	89.0	0.7	10.3	0.069	0.511	19.231726	-98.844629
T. Der. Juchitepec	12.46	3	2	18571	3.2	85.7	0.7	7.3	1.1	1.2	0.4	0.3	0.1	88.9	0.7	10.4	0.089	0.511	19.231897	-98.844667
T. Der. Libramiento de Tlalmanalco de Velázquez	15.00	1	1	15003	3.0	85.8	1.1	6.2	1.2	1.6	0.5	0.4	0.2	88.8	1.1	10.1	0.072	0.521	19.216828	-98.830164
T. Der. Libramiento de Tlalmanalco de Velázquez	15.00	1	2	16302	3.0	86.0	1.1	6.2	1.2	1.6	0.4	0.4	0.1	89.0	1.1	9.9	0.072	0.521	19.216819	-98.830078
Tlalmanalco	20.51	1	0	12458	5.4	91.9	0.3	1.4	0.3	0.1	0.0	0.1	0.5	97.3	0.3	2.4	0.075	0.508	19.206335	-98.820110
Tlalmanalco	20.51	3	0	7164	4.9	87.8	0.8	5.0	1.0	0.2	0.3	0.0	0.0	92.7	0.8	6.5	0.073	0.510	19.198795	-98.799523
Amecameca de Juárez	28.00	1	1	6862	2.6	87.7	0.7	6.6	2.0	0.2	0.0	0.0	0.2	90.3	0.7	9.0	0.097	0.517	19.139342	-98.772827
Amecameca de Juárez	28.00	1	2	6411	2.5	85.5	0.8	8.7	2.1	0.2	0.0	0.0	0.2	88.0	0.8	11.2	0.087	0.517	19.140463	-98.773092
Amecameca de Juárez	28.00	3	1	10117	4.6	84.9	0.8	7.8	1.0	0.4	0.3	0.2	0.0	89.5	0.8	9.7	0.082	0.501	19.103095	-98.780401
Amecameca de Juárez	28.00	3	2	10168	5.0	84.2	0.7	7.8	1.1	0.5	0.3	0.3	0.1	89.2	0.7	10.1	0.078	0.501	19.103070	-98.780355
T. Izq a Tlamacas	32.21																			
T. Izq. Ozumba (1º Acceso)	38.81	1	0	20414	4.6	84.6	0.7	7.7	1.1	0.6	0.3	0.3	0.1	89.2	0.7	10.1	0.072	0.501	19.058381	-98.786784
T. Izq. Ozumba (1º Acceso)	38.81	3	0	15680	5.4	83.7	1.0	7.3	1.2	0.5	0.3	0.4	0.2	89.1	1.0	9.9	0.085	0.501	19.048773	-98.792545
Tepetitlpa	42.29	3	0	10158	3.7	87.5	0.7	5.7	1.2	0.5	0.3	0.2	0.2	91.2	0.7	8.1	0.079	0.516	19.019830	-98.824524
Lim. Edos. Term. Méx. Ppia. Mor.	51.70																			
T. Der. Atlatlahucan	58.95	1	1	9310	4.7	85.2	1.4	3.8	1.5	2.0	0.7	0.6	0.1	89.9	1.4	8.7	0.097	0.513	18.929507	-98.887126

MEXICO

12 CARR: Santa Bárbara - Izúcar de Matamoros

CLAVE: 00451

RUTA: MEX-115-160

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	2	8829	4.3	85.1	1.4	4.0	1.6	2.1	0.6	0.6	0.3	89.4	1.4	9.2	0.117	0.513	18.929453	-98.887039
T. Izq. Tetela del Volcán	62.99	1	1	11207	4.4	85.1	1.5	3.9	1.6	2.2	0.6	0.5	0.2	89.5	1.5	9.0	0.089	0.518	18.904796	-98.903715
T. Izq. Tetela del Volcán	62.99	1	2	10440	3.7	86.4	1.4	4.1	1.5	1.8	0.5	0.4	0.2	90.1	1.4	8.5	0.129	0.518	18.904749	-98.903637
T. Izq. Tetela del Volcán	62.99	3	1	14499	5.6	85.5	1.3	3.7	1.3	1.8	0.4	0.2	0.2	91.1	1.3	7.6	0.084	0.519	18.895160	-98.910163
T. Izq. Tetela del Volcán	62.99	3	2	13448	6.0	85.0	1.4	3.5	1.4	1.6	0.5	0.3	0.3	91.0	1.4	7.6	0.099	0.519	18.895765	-98.909639
T. Izq. Libramiento de Cuautla (1° Acceso)	67.00	1	1	17929	6.2	85.9	1.1	3.1	1.5	1.3	0.4	0.4	0.1	92.1	1.1	6.8	0.077	0.514	18.878887	-98.921092
T. Izq. Libramiento de Cuautla (1° Acceso)	67.00	1	2	18958	6.5	84.8	1.4	3.4	1.6	1.4	0.3	0.5	0.1	91.3	1.4	7.3	0.097	0.514	18.878847	-98.921030
T. Der. La Pera	68.90	1	1	28821	4.3	88.4	0.7	4.1	0.7	0.7	0.6	0.3	0.2	92.7	0.7	6.6	0.068	0.514	18.857417	-98.935217
T. Der. La Pera	68.90	1	2	30629	3.4	89.3	0.8	4.0	0.8	0.8	0.6	0.2	0.1	92.7	0.8	6.5	0.066	0.514	18.856400	-98.935497
T. Izq. Libramiento de Cuautla (2° Acceso)	77.05	3	1	18977	6.8	81.0	1.4	6.4	2.0	1.5	0.4	0.2	0.3	87.8	1.4	10.8	0.075	0.504	18.791733	-98.910232
T. Izq. Libramiento de Cuautla (2° Acceso)	77.05	3	2	19261	6.9	81.1	1.4	6.2	1.9	1.6	0.4	0.2	0.3	88.0	1.4	10.6	0.075	0.504	18.791855	-98.910194
T. Der. Tlayecac	85.06	1	1	13055	3.5	81.3	2.5	7.4	2.1	1.6	0.6	0.9	0.1	84.8	2.5	12.7	0.086	0.505	18.770339	-98.893215
T. Der. Tlayecac	85.06	1	2	13293	3.4	81.2	2.6	7.5	2.1	1.6	0.6	0.9	0.1	84.6	2.6	12.8	0.072	0.505	18.770411	-98.893125
T. Der. Tlayecac	85.06	3	1	13063	3.4	82.2	2.3	6.9	1.9	1.4	0.7	1.0	0.2	85.6	2.3	12.1	0.086	0.500	18.761606	-98.883841
T. Der. Tlayecac	85.06	3	2	13068	3.1	81.2	2.3	7.8	2.0	1.7	0.7	1.0	0.2	84.3	2.3	13.4	0.073	0.500	18.761687	-98.883803
T. Izq. Amayuca	91.36	1	1	11081	2.3	83.4	3.2	5.7	1.9	1.6	0.7	1.0	0.2	85.7	3.2	11.1	0.085	0.510	18.733589	-98.817305
T. Izq. Amayuca	91.36	1	2	11519	2.3	82.2	3.4	6.0	2.2	1.8	0.7	1.2	0.2	84.5	3.4	12.1	0.086	0.510	18.733680	-98.817258
T. Izq. Amayuca	91.36	3	1	7755	1.5	80.7	2.2	6.5	2.4	3.3	1.6	1.2	0.6	82.2	2.2	15.6	0.098	0.513	18.714986	-98.788548
T. Izq. Amayuca	91.36	3	2	8178	1.7	79.1	2.4	7.0	2.7	3.6	1.7	1.2	0.6	80.8	2.4	16.8	0.085	0.513	18.715068	-98.788519
T. C. Atlixco - Jantetelco (Cuota)	94.70	3	1	2673	1.8	80.4	2.5	7.4	2.5	2.6	1.5	0.9	0.4	82.2	2.5	15.3	0.101	0.516	18.698126	-98.762089
T. C. Atlixco - Jantetelco (Cuota)	94.70	3	2	2508	1.4	79.1	2.7	7.9	3.0	2.8	1.7	1.0	0.4	80.5	2.7	16.8	0.095	0.516	18.698162	-98.762060
T. Der. Tenango	102.96	1	1	3069	6.7	74.8	2.6	7.5	2.7	2.7	1.7	0.9	0.4	81.5	2.6	15.9	0.084	0.530	18.671573	-98.735356
T. Der. Tenango	102.96	1	2	2721	6.4	73.6	2.8	8.2	2.8	2.8	1.9	1.1	0.4	80.0	2.8	17.2	0.092	0.530	18.671157	-98.734987
T. Der. Tenango	102.96	3	0	4993	6.2	70.1	3.0	9.7	3.7	3.1	2.7	1.3	0.2	76.3	3.0	20.7	0.074	0.522	18.664321	-98.725576
Lim. Edos. Term. Mor. Ppia. Pue.	103.23																			
X. C. Amayuca - Izúcar de Matamoros	134.99	1	1	5668	6.9	80.9	1.4	5.6	1.5	1.6	1.2	0.7	0.2	87.8	1.4	10.8	0.084	0.503	18.605359	-98.485519
X. C. Amayuca - Izúcar de Matamoros	134.99	1	2	5597	7.6	78.2	1.4	6.8	1.8	1.9	1.4	0.7	0.2	85.8	1.4	12.8	0.082	0.503	18.605422	-98.485481
X. C. Amayuca - Izúcar de Matamoros	134.99	3	1	7005	14.0	79.5	1.3	2.4	1.1	0.9	0.4	0.3	0.1	93.5	1.3	5.2	0.104	0.518	18.594849	-98.476413
X. C. Amayuca - Izúcar de Matamoros	134.99	3	2	7537	14.0	79.5	1.3	2.5	1.1	0.8	0.4	0.3	0.1	93.5	1.3	5.2	0.106	0.518	18.594920	-98.476379
T. C. Puebla - Huajuapán de León	138.14																			

MEXICO

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

CLAVE: 15575

RUTA : MEX-113

AÑO : 2021

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	2582	2.8	83.1	2.1	6.0	2.0	2.1	0.9	0.5	0.5	85.9	2.1	12.0	0.101	0.510	19.114730	-98.926710
Juchitepec	6.46																			

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

CLAVE: 15073

RUTA : MEX-115

AÑO : 2021

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	5012	7.7	83.6	0.2	7.9	0.4	0.1	0.1	0.0	0.0	91.3	0.2	8.5	0.086	0.502	19.109631	-98.774836
San Pedro Nexapa	6.00	1	0	2418	5.4	80.2	0.2	14.0	0.2	0.0	0.0	0.0	0.0	85.6	0.2	14.2	0.108	0.504	19.085960	-98.742042
San Pedro Nexapa	6.00	3	0	716	6.2	85.2	0.1	8.4	0.1	0.0	0.0	0.0	0.0	91.4	0.1	8.5	0.193	0.528	19.082750	-98.729656
Tlámecas	22.30																			

15 CARR : Toluca - Cd. Altamirano

CLAVE: 00020

RUTA : MEX-134

AÑO : 2021

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Toluca - Axixintla	0.00																			
T. Izq. Capultitlán	1.78	3	1	19630	4.5	90.9	0.5	2.0	0.8	0.7	0.3	0.2	0.1	95.4	0.5	4.1	0.077	0.503	19.256640	-99.668328
T. Izq. Capultitlán	1.78	3	2	19370	3.8	91.4	0.5	2.2	0.8	0.7	0.3	0.2	0.1	95.2	0.5	4.3	0.082	0.503	19.256420	-99.668363
T. Der. Zinacatepec	10.21	3	1	14128	2.2	89.0	0.9	5.0	1.7	0.6	0.3	0.2	0.1	91.2	0.9	7.9	0.087	0.508	19.251817	-99.748667
T. Der. Zinacatepec	10.21	3	2	13694	3.0	86.5	0.9	6.1	1.7	0.8	0.7	0.2	0.1	89.5	0.9	9.6	0.090	0.508	19.251718	-99.748671
T. Izq. Sultepec	18.72	3	0	7136	2.4	85.8	1.9	4.0	2.1	2.1	1.1	0.4	0.2	88.2	1.9	9.9	0.089	0.508	19.209644	-99.815055
T. Der. Valle de Bravo	52.00	3	0	5557	2.6	83.5	2.2	4.7	2.1	2.6	1.3	0.6	0.4	86.1	2.2	11.7	0.094	0.506	19.142773	-99.921976
Temascaltepec	68.76	1	0	4730	3.8	85.2	2.5	2.4	2.2	2.1	1.5	0.1	0.2	89.0	2.5	8.5	0.080	0.506	19.048317	-100.043592
Temascaltepec	68.76	3	0	4875	4.6	84.6	2.3	2.6	2.1	2.3	1.3	0.0	0.2	89.2	2.3	8.5	0.082	0.501	19.041651	-100.046163
T. Izq. San Diego Cuertla	84.34	3	0	5393	7.8	82.1	1.9	2.6	2.0	1.9	1.3	0.1	0.3	89.9	1.9	8.2	0.088	0.506	18.969897	-100.073791
Tejupilco de Hidalgo	100.76	1	0	6897	7.7	82.1	1.8	2.0	2.3	3.6	0.5	0.0	0.0	89.8	1.8	8.4	0.085	0.509	18.921384	-100.145760
Tejupilco de Hidalgo	100.76	3	0	4662	7.7	81.4	1.9	2.0	2.5	4.0	0.5	0.0	0.0	89.1	1.9	9.0	0.080	0.507	18.900620	-100.168746
Cuadrilla de López	113.20	3	0	2844	3.1	83.1	1.8	6.2	1.4	2.7	1.1	0.1	0.5	86.2	1.8	12.0	0.134	0.566	18.873791	-100.227884
T. Izq. Bejucos	147.57	1	0	1659	5.0	75.6	3.7	6.9	2.1	4.8	1.7	0.1	0.1	80.6	3.7	15.7	0.168	0.562	18.785241	-100.419514
Lim. Edos. Term. Méx. Ppia. Gro.	148.00																			
Cutzamala	196.00	1	0	3181	5.1	81.2	1.8	5.1	1.3	3.9	1.1	0.1	0.4	86.3	1.8	11.9	0.088	0.500	18.479266	-100.582223
Lim. Edos. Term. Gro. Ppia. Mich.	201.00																			
Lim. Edos. Term. Mich. Ppia. Gro.	210.30																			
Cd. Altamirano	216.00	1	0	4090	3.9	82.0	1.5	6.5	1.1	3.7	1.0	0.1	0.2	85.9	1.5	12.6	0.080	0.533	18.379853	-100.653533

MEXICO

16 CARR: Toluca - Morelia

CLAVE: 00448

RUTA: MEX-015

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	35446	2.1	86.8	0.7	5.2	0.5	2.8	1.5	0.2	0.2	88.9	0.7	10.4	0.081	0.533	19.288083	-99.685375	
X. C. Libramiento de Toluca	1.00	3	2	40958	1.8	87.6	1.0	5.0	0.6	2.6	1.1	0.1	0.2	89.4	1.0	9.6	0.086	0.533	19.287902	-99.685384	
T. Der. Almoloya de Juárez	4.70	3	1	23985	5.6	86.3	0.6	5.9	0.5	0.3	0.1	0.4	0.3	91.9	0.6	7.5	0.077	0.526	19.293516	-99.722478	
T. Der. Almoloya de Juárez	4.70	3	2	26628	4.2	87.1	0.8	6.2	0.6	0.3	0.1	0.4	0.3	91.3	0.8	7.9	0.076	0.526	19.293619	-99.723906	
T. Izq. Valle de Bravo	7.50	3	1	10721	4.4	90.6	0.6	1.6	1.6	0.5	0.4	0.1	0.2	95.0	0.6	4.4	0.111	0.505	19.309412	-99.755833	
T. Izq. Valle de Bravo	7.50	3	2	10501	4.8	89.8	0.8	1.8	1.4	0.5	0.6	0.1	0.2	94.6	0.8	4.6	0.109	0.505	19.309303	-99.755995	
T. Der. Almoloya de Juárez	13.95	1	0	21096	3.4	91.2	1.5	1.8	0.6	0.7	0.5	0.1	0.2	94.6	1.5	3.9	0.088	0.515	19.333917	-99.786523	
T. Der. Almoloya de Juárez	13.95	3	0	19845	2.8	93.2	0.9	1.3	0.6	0.5	0.3	0.2	0.2	96.0	0.9	3.1	0.094	0.515	19.334176	-99.789323	
X. C. Toluca - Zitácuaro (Cuota)	20.30	1	0	24269	3.0	93.7	0.4	1.1	0.6	0.6	0.3	0.2	0.1	96.7	0.4	2.9	0.077	0.517	19.371003	-99.807087	
X. C. Toluca - Zitácuaro (Cuota)	20.30	3	0	22792	3.1	92.2	1.0	1.3	0.7	0.9	0.3	0.4	0.1	95.3	1.0	3.7	0.087	0.525	19.388126	-99.811447	
T. Der. Villa Victoria	46.39	1	0	17399	2.2	88.2	0.8	5.1	1.4	0.9	0.8	0.3	0.3	90.4	0.8	8.8	0.075	0.505	19.417765	-99.990356	
T. Der. Villa Victoria	46.39	3	0	11866	2.9	89.7	1.5	2.5	1.4	0.8	0.6	0.2	0.4	92.6	1.5	5.9	0.080	0.501	19.416006	-100.011098	
T. Izq. Valle de Bravo	54.40	1	0	10533	2.4	90.4	1.6	2.2	1.4	0.9	0.5	0.3	0.3	92.8	1.6	5.6	0.082	0.503	19.398119	-100.062262	
T. Izq. Valle de Bravo	54.40	3	0	7962	2.4	90.3	1.6	2.2	1.6	0.8	0.4	0.3	0.4	92.7	1.6	5.7	0.087	0.511	19.397227	-100.074387	
T. Izq. Villa de Allende	64.08	1	0	6710	2.8	82.5	0.8	10.5	0.8	1.6	0.6	0.2	0.2	85.3	0.8	13.9	0.080	0.508	19.411445	-100.127390	
T. Izq. Villa de Allende	64.08	3	0	4709	1.7	85.1	1.1	10.6	0.3	0.3	0.3	0.3	0.3	86.8	1.1	12.1	0.065	0.539	19.410850	-100.141633	
Lim. Edos. Term. Méx. Ppia. Mich.	70.20																				
T. Der. Toluca (Cuota)	86.19	1	0	3599	2.5	77.9	1.6	12.3	2.6	1.2	1.3	0.3	0.3	80.4	1.6	18.0	0.076	0.508	19.450938	-100.280242	
T. Der. Libramiento de Heroica Zitácuaro	92.80	1	1	6160	3.8	83.6	1.1	6.6	1.3	1.9	1.1	0.2	0.4	87.4	1.1	11.5	0.106	0.511	19.451546	-100.288791	
T. Der. Libramiento de Heroica Zitácuaro	92.80	1	2	5897	4.2	83.9	1.4	7.0	1.0	1.5	0.7	0.1	0.2	88.1	1.4	10.5	0.098	0.511	19.451456	-100.288800	
T. Der. Libramiento de Heroica Zitácuaro	92.80	3	0	19816	2.5	89.4	0.5	5.1	0.7	0.9	0.5	0.2	0.2	91.9	0.5	7.6	0.079	0.525	19.459795	-100.344782	
T. Der. Angangueo	106.33	1	0	15251	4.8	78.8	1.2	11.1	1.7	0.9	0.7	0.4	0.4	83.6	1.2	15.2	0.073	0.510	19.489885	-100.372174	
T. Der. Angangueo	106.33	3	0	11265	2.8	83.8	1.0	8.7	1.7	0.9	0.6	0.3	0.2	86.6	1.0	12.4	0.076	0.512	19.489230	-100.377484	
T. Der. Zirahuato	108.00	3	0	9256	4.4	85.2	1.3	4.7	2.0	1.2	1.0	0.1	0.1	89.6	1.3	9.1	0.078	0.502	19.484837	-100.394310	
T. Izq. Jungapeo	114.30	1	0	9216	3.6	78.8	1.5	8.4	1.8	3.5	1.3	0.5	0.6	82.4	1.5	16.1	0.076	0.516	19.480057	-100.435995	
T. Izq. Jungapeo	114.30	3	0	6295	3.6	79.5	1.5	11.6	1.8	0.9	0.8	0.2	0.1	83.1	1.5	15.4	0.087	0.509	19.487492	-100.447417	
Tuxpan	125.00	1	1	5828	3.4	85.4	0.9	7.3	1.4	0.9	0.5	0.1	0.1	88.8	0.9	10.3	0.082	0.512	19.551889	-100.471426	
Tuxpan	125.00	1	2	5551	3.4	84.7	1.0	7.5	1.5	0.8	0.9	0.1	0.1	88.1	1.0	10.9	0.079	0.512	19.551942	-100.471532	
Tuxpan	125.00	3	1	5372	3.5	83.4	1.1	7.9	1.5	1.6	0.7	0.2	0.1	86.9	1.1	12.0	0.075	0.501	19.581265	-100.466488	
Tuxpan	125.00	3	2	5343	3.6	83.2	1.2	7.7	1.2	2.0	0.9	0.1	0.1	86.8	1.2	12.0	0.091	0.501	19.581264	-100.466593	
Cd. Hidalgo	144.61	1	0	9985	3.9	82.7	1.1	8.9	1.6	0.8	0.8	0.1	0.1	86.6	1.1	12.3	0.078	0.501	19.672399	-100.518619	
Cd. Hidalgo	144.61	3	0	13701	2.7	81.8	0.6	6.4	1.2	6.0	0.7	0.1	0.5	84.5	0.6	14.9	0.073	0.503	19.698764	-100.598804	
T. Der. Huajúmbaro	168.00	1	0	4508	1.7	83.8	1.5	7.6	2.4	1.1	1.4	0.3	0.2	85.5	1.5	13.0	0.085	0.504	19.671985	-100.734561	
T. Der. Huajúmbaro	168.00	3	0	1013	2.6	79.2	0.2	13.8	2.6	0.9	0.7	0.0	0.0	81.8	0.2	18.0	0.090	0.504	19.669687	-100.741628	

MEXICO

16 CARR : Toluca - Morelia

CLAVE: 00448

RUTA : MEX-015

AÑO : 2021

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	564	3.7	83.9	0.4	9.7	0.7	1.4	0.2	0.0	0.0	87.6	0.4	12.0	0.101	0.508	19.652932	-100.950582
T. Der. de Los Triguillos	225.00	1	0	3749	1.8	85.2	0.3	9.7	0.5	1.7	0.5	0.1	0.2	87.0	0.3	12.7	0.115	0.500	19.685263	-101.032672
Periférico de Morelia	238.60	1	1	11983	7.5	83.8	0.5	2.6	0.8	1.8	2.1	0.5	0.4	91.3	0.5	8.2	0.086	0.511	19.692523	-101.144235
Periférico de Morelia	238.60	1	2	12540	7.3	85.0	0.3	1.9	0.8	1.8	2.2	0.5	0.2	92.3	0.3	7.4	0.072	0.511	19.692379	-101.144298
Morelia	240.10																			

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

CLAVE: 00455

RUTA : MEX-132

AÑO : 2021

LUGAR	ESTACION				CLASIFICACION 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	12553	4.2	89.5	0.4	2.3	1.3	1.6	0.3	0.2	0.2	93.7	0.4	5.9	0.069	0.514	19.610698	-98.946061
T. Der. Texcoco	6.42	3	2	13263	4.4	89.1	0.6	2.3	1.3	1.6	0.3	0.2	0.2	93.5	0.6	5.9	0.066	0.514	19.610780	-98.946052
Tepexpan	7.57	3	1	10533	6.2	88.2	0.4	1.8	1.4	1.4	0.3	0.2	0.1	94.4	0.4	5.2	0.081	0.503	19.620482	-98.934881
Tepexpan	7.57	3	2	10665	7.1	85.9	0.5	2.3	1.9	1.5	0.3	0.4	0.1	93.0	0.5	6.5	0.076	0.503	19.620500	-98.934976
Acolman	12.42	1	0	14250	7.5	86.5	0.5	1.6	1.0	1.3	0.4	0.9	0.3	94.0	0.5	5.5	0.078	0.517	19.632729	-98.917755
Teotihuacán	20.70	3	0	22383	5.1	87.4	0.2	4.1	1.4	0.6	0.8	0.1	0.3	92.5	0.2	7.3	0.087	0.520	19.681704	-98.863310
T. Der. Otumba	31.79	1	0	13751	4.5	88.6	0.7	2.8	1.1	0.7	0.5	0.4	0.7	93.1	0.7	6.2	0.072	0.506	19.717644	-98.803082
T. Der. Otumba	31.79	3	0	7416	12.4	72.1	2.5	8.1	1.9	1.2	0.5	0.7	0.6	84.5	2.5	13.0	0.074	0.552	19.722632	-98.788386
Ent. Santiago Tolman	34.09																			
X. C. Tizayuca - Otumba	37.85	1	1	13064	1.7	82.3	2.6	3.1	2.1	4.8	1.2	1.7	0.5	84.0	2.6	13.4	0.093	0.502	19.744575	-98.763490
X. C. Tizayuca - Otumba	37.85	1	2	13182	1.5	79.5	3.5	4.0	2.6	5.1	1.8	1.5	0.5	81.0	3.5	15.5	0.125	0.502	19.744653	-98.763577
X. C. Tizayuca - Otumba	37.85	3	1	11201	1.5	81.7	2.9	3.3	2.1	5.1	1.3	1.6	0.5	83.2	2.9	13.9	0.104	0.504	19.758999	-98.750899
X. C. Tizayuca - Otumba	37.85	3	2	11018	1.4	79.4	3.6	4.3	2.5	5.1	1.5	1.7	0.5	80.8	3.6	15.6	0.159	0.504	19.759050	-98.751014
X. C. Arco Norte de La Ciudad de México	48.00	1	1	10916	1.3	76.3	3.6	7.5	2.2	5.6	1.3	1.7	0.5	77.6	3.6	18.8	0.097	0.500	19.827772	-98.705574
X. C. Arco Norte de La Ciudad de México	48.00	1	2	10917	1.2	76.4	3.5	7.3	2.2	5.4	1.7	1.8	0.5	77.6	3.5	18.9	0.150	0.500	19.827848	-98.705698
X. C. Arco Norte de La Ciudad de México	48.00	3	1	10754	0.9	79.3	3.7	5.1	2.3	5.1	1.3	1.8	0.5	80.2	3.7	16.1	0.098	0.512	19.839839	-98.693074
X. C. Arco Norte de La Ciudad de México	48.00	3	2	11274	1.0	78.6	3.4	5.4	2.5	4.8	2.0	1.8	0.5	79.6	3.4	17.0	0.147	0.512	19.838619	-98.694633
Lim. Edos. Term. Méx. Ppia. Hgo.	51.00																			
X. C. Pachuca - Cd. Sahagún	54.00	3	1	9679	1.2	79.5	2.7	7.0	3.0	3.2	2.0	1.2	0.2	80.7	2.7	16.6	0.087	0.514	19.880527	-98.659958
X. C. Pachuca - Cd. Sahagún	54.00	3	2	10055	1.1	78.0	3.1	7.2	3.6	3.3	2.1	1.3	0.3	79.1	3.1	17.8	0.094	0.514	19.880621	-98.660044
X. C. Calpulalpan - El Ocote	64.17	1	1	9497	0.8	81.2	2.0	6.5	3.0	3.1	1.6	1.4	0.4	82.0	2.0	16.0	0.076	0.501	19.916027	-98.587713
X. C. Calpulalpan - El Ocote	64.17	1	2	9543	1.0	79.3	2.2	7.4	3.3	3.2	1.6	1.6	0.4	80.3	2.2	17.5	0.091	0.501	19.916114	-98.587797
X. C. Calpulalpan - El Ocote	64.17	3	1	8903	1.0	77.1	2.4	8.4	3.8	3.7	1.8	1.4	0.4	78.1	2.4	19.5	0.114	0.505	19.925629	-98.576318
X. C. Calpulalpan - El Ocote	64.17	3	2	8726	2.9	73.5	2.9	9.0	3.9	3.9	2.0	1.5	0.4	76.4	2.9	20.7	0.077	0.505	19.925729	-98.576388

MEXICO

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

CLAVE: 00455

ruta: MEX-132

AÑO: 2021

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. Pachuca - Tuxpam	84.08	1	1	11459	0.7	81.9	3.3	5.3	2.6	2.9	1.5	1.1	0.7	82.6	3.3	14.1	0.079	0.538	20.052023	-98.459851
T. C. Pachuca - Tuxpam	84.08	1	2	10821	0.7	80.4	3.6	5.9	2.8	3.2	1.6	1.1	0.7	81.1	3.6	15.3	0.078	0.538	20.052114	-98.459933

18 CARR: Atlacomulco - Maravatio (Cuota)

CLAVE: 00018

ruta: MEX-015D

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	5785	0.8	70.7	5.9	8.0	1.8	8.4	1.1	2.9	0.4	71.5	5.9	22.6	0.122	0.516	19.828370	-99.885391
T. C. Toluca - Palmillas	99.50	3	2	5430	0.9	70.0	6.2	8.0	1.9	8.3	1.1	3.2	0.4	70.9	6.2	22.9	0.121	0.516	19.828195	-99.886500
Plaza de Cobro San Juanico	107.50	2	1	6693	0.5	67.0	3.6	5.0	4.2	10.9	1.8	5.1	1.9	67.5	3.6	28.9	0.076	0.500	19.837801	-99.945463
Plaza de Cobro San Juanico	107.50	2	2	6693	0.5	67.0	3.6	5.0	4.2	10.9	1.8	5.1	1.9	67.5	3.6	28.9	0.076	0.500	19.837801	-99.945463
Lim. Edos. Term. Méx. Ppia. Mich.	120.70																			
T. Der. Tepetongo	129.00	1	1	5554	1.6	71.3	4.9	8.7	2.6	7.4	1.4	1.1	1.0	72.9	4.9	22.2	0.095	0.513	19.875987	-100.126639
T. Der. Tepetongo	129.00	1	2	5276	1.2	70.6	5.6	8.5	2.7	7.7	1.5	1.2	1.0	71.8	5.6	22.6	0.092	0.513	19.875717	-100.126467
T. Izq. Tlalpujahua	132.90	1	1	5202	1.5	65.4	8.0	7.6	2.5	8.8	2.2	3.0	1.0	66.9	8.0	25.1	0.078	0.507	19.879282	-100.168608
T. Izq. Tlalpujahua	132.90	1	2	5055	1.7	62.5	8.2	7.9	2.8	9.6	2.3	3.8	1.2	64.2	8.2	27.6	0.079	0.507	19.879101	-100.168559
Plaza de Cobro Contepec	134.15	2	1	6384	0.5	65.2	3.7	5.2	4.5	11.6	1.9	5.4	2.0	65.7	3.7	30.6	0.076	0.500	19.875682	-100.188079
Plaza de Cobro Contepec	134.15	2	2	6384	0.5	65.2	3.7	5.2	4.5	11.6	1.9	5.4	2.0	65.7	3.7	30.6	0.076	0.500	19.875682	-100.188079
T. Izq. Maravatio	156.77	1	1	5818	1.7	66.7	7.8	6.7	2.1	9.2	1.8	3.1	0.9	68.4	7.8	23.8	0.078	0.508	19.898664	-100.391947
T. Izq. Maravatio	156.77	1	2	5638	1.6	62.4	8.5	8.1	2.8	9.5	2.4	3.6	1.1	64.0	8.5	27.5	0.079	0.508	19.898492	-100.391994
X. C. Maravatio - Acámbaro	163.70	1	1	6052	1.7	65.5	7.8	7.4	2.4	9.2	2.0	3.1	0.9	67.2	7.8	25.0	0.062	0.503	19.909807	-100.445909
X. C. Maravatio - Acámbaro	163.70	1	2	6134	1.3	64.6	7.5	7.6	2.6	9.9	1.9	3.6	1.0	65.9	7.5	26.6	0.069	0.503	19.909653	-100.445888

19 CARR: Chamapa - Lechería (Cuota)

CLAVE: 15003

ruta: MEX-057D

AÑO: 2021

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. Naucalpan - Toluca	11.10	3	1	21267	2.0	89.7	0.9	2.2	1.0	3.1	0.3	0.6	0.2	91.7	0.9	7.4	0.085	0.511	19.448780	-99.301910
X. C. Naucalpan - Toluca	11.10	3	2	20323	2.1	89.5	0.9	2.2	1.1	3.1	0.3	0.6	0.2	91.6	0.9	7.5	0.107	0.511	19.451650	-99.304326
X. C. Tlalnepantla - San Gabriel	28.70	1	1	30473	1.6	89.4	0.9	2.1	1.0	3.9	0.3	0.5	0.3	91.0	0.9	8.1	0.105	0.506	19.568056	-99.270927
X. C. Tlalnepantla - San Gabriel	28.70	1	2	26644	1.6	89.3	0.9	2.2	1.0	3.9	0.3	0.5	0.3	90.9	0.9	8.2	0.104	0.506	19.574817	-99.269795
X. C. Tlalnepantla - San Gabriel	28.70	3	1	27016	1.6	82.3	2.3	3.5	2.3	6.4	0.8	0.5	0.3	83.9	2.3	13.8	0.114	0.500	19.588852	-99.263067
X. C. Tlalnepantla - San Gabriel	28.70	3	2	27024	1.9	81.8	2.4	3.6	2.3	6.4	0.8	0.5	0.3	83.7	2.4	13.9	0.080	0.500	19.588925	-99.263105
T. C. México - Querétaro	38.21	1	1	18139	3.2	82.4	1.3	4.9	1.4	3.6	1.5	0.8	0.9	85.6	1.3	13.1	0.079	0.532	19.600906	-99.202038
T. C. México - Querétaro	38.21	1	2	20649	3.0	82.5	1.3	4.9	1.6	3.8	1.2	0.8	0.9	85.5	1.3	13.2	0.074	0.532	19.601767	-99.202455

MEXICO

20 CARR: Ecatepec - Pirámides (Cuota)

CLAVE: 15061

RUTA: MEX-132D

AÑO: 2021

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. México - Pachuca (Cuota)	0.00	3	1	9844	1.2	78.5	5.1	5.3	1.3	5.3	0.9	1.7	0.7	79.7	5.1	15.2	0.117	0.522	19.610966	-99.028848
T. C. México - Pachuca (Cuota)	0.00	3	2	10771	1.2	77.3	5.4	5.5	1.6	5.0	1.3	2.0	0.7	78.5	5.4	16.1	0.100	0.522	19.611120	-99.028877
Plaza de Cobro Ecatepec	1.19	2	1	10322	0.9	80.2	4.4	3.9	2.2	4.8	1.0	2.1	0.5	81.1	4.4	14.5	0.081	0.500	19.611647	-99.025666
Plaza de Cobro Ecatepec	1.19	2	2	10322	0.9	80.2	4.4	3.9	2.2	4.8	1.0	2.1	0.5	81.1	4.4	14.5	0.081	0.500	19.611647	-99.025666
T. Der. Texcoco	9.73	3	1	13099	2.2	81.0	3.6	3.8	1.5	4.9	0.9	1.7	0.4	83.2	3.6	13.2	0.095	0.522	19.621270	-98.941423
T. Der. Texcoco	9.73	3	2	14333	1.9	79.1	3.9	4.5	1.6	5.7	1.0	1.9	0.4	81.0	3.9	15.1	0.082	0.522	19.619807	-98.944666
T. Izq. Acolman	13.60	1	1	11935	2.1	80.7	2.6	4.1	1.9	5.7	0.9	1.6	0.4	82.8	2.6	14.6	0.100	0.504	19.628501	-98.920676
T. Izq. Acolman	13.60	1	2	12105	2.7	79.1	2.7	4.3	2.0	6.0	0.9	1.8	0.5	81.8	2.7	15.5	0.092	0.504	19.628548	-98.924529
X. C. Venta de Carpio - T. C. (Pachuca - Tulancingo)	21.70	1	1	7933	4.1	87.9	1.3	4.4	1.5	0.5	0.2	0.1	0.0	92.0	1.3	6.7	0.084	0.517	19.666521	-98.869730
X. C. Venta de Carpio - T. C. (Pachuca - Tulancingo)	21.70	1	2	8492	4.1	88.2	1.3	4.1	1.5	0.5	0.2	0.1	0.0	92.3	1.3	6.4	0.106	0.517	19.667476	-98.869442
Pirámides	22.20																			

21 CARR: La Marquesa - Lerma (Cuota)

CLAVE:

RUTA: MEX-D

AÑO: 2021

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	35.20	3	1	10236	0.9	92.7	1.8	1.6	0.9	0.9	0.5	0.6	0.1	93.6	1.8	4.6	0.083	0.500	19.300512	-99.381096
T. C. México - Toluca	35.20	3	2	10245	1.0	92.4	1.8	1.6	0.9	0.9	0.6	0.7	0.1	93.4	1.8	4.8	0.090	0.500	19.300422	-99.381096
Plaza de Cobro La Marquesa T2	41.16	2	1	8147	0.6	93.2	0.3	2.0	1.0	2.0	0.1	0.7	0.1	93.8	0.3	5.9	0.090	0.500	19.290514	-99.434406
Plaza de Cobro La Marquesa T2	41.16	2	2	8147	0.6	93.2	0.3	2.0	1.0	2.0	0.1	0.7	0.1	93.8	0.3	5.9	0.090	0.500	19.290514	-99.434406
Lerma	46.00																			

22 CARR: Libramiento Amecameca - Nepantla (Cuota)

CLAVE:

RUTA: MEX-115D

AÑO: 2021

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 (Norte)	28.60	3	1	4079	2.5	81.1	2.5	4.1	2.2	4.8	1.2	1.3	0.3	83.6	2.5	13.9	0.133	0.504	19.104881	-98.789355
T. C. Santa Bárbara - Izúcar de Matamoros (Norte)	28.60	3	2	4138	1.9	81.4	2.8	4.0	2.4	5.3	1.0	1.0	0.2	83.3	2.8	13.9	0.183	0.504	19.104847	-98.789247
Plaza de Cobro Tepetlaxpa	38.60	2	1	4636	1.5	81.7	0.6	4.2	3.8	5.2	1.1	1.2	0.7	83.2	0.6	16.2	0.101	0.500	19.046112	-98.828394
Plaza de Cobro Tepetlaxpa	38.60	2	2	4636	1.5	81.7	0.6	4.2	3.8	5.2	1.1	1.2	0.7	83.2	0.6	16.2	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	4078	2.3	78.1	2.8	7.0	2.0	4.7	1.2	1.4	0.5	80.4	2.8	16.8	0.145	0.501	18.974127	-98.875221
T. C. Santa Bárbara - Izúcar de Matamoros (Sur)	51.80	3	2	4099	2.1	78.0	2.3	7.1	2.5	5.3	1.1	1.1	0.5	80.1	2.3	17.6	0.191	0.501	18.974056	-98.875266

MEXICO

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

CLAVE: 0902

ruta: MEX-M40D

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	4168	3.3	59.8	5.5	4.5	3.6	13.8	2.3	6.5	0.7	63.1	5.5	31.4	0.086	0.520	19.918207	-99.850286
X. C. Toluca - Palmillas	12.90	1	2	4515	2.3	60.8	5.1	3.8	3.1	15.7	2.4	6.1	0.7	63.1	5.1	31.8	0.075	0.520	19.919599	-99.850067
X. C. Toluca - Palmillas	12.90	3	1	3750	2.1	60.1	5.6	4.7	3.5	14.5	2.7	6.3	0.5	62.2	5.6	32.2	0.098	0.507	19.922898	-99.836922
X. C. Toluca - Palmillas	12.90	3	2	3851	1.8	61.9	5.2	4.7	3.5	13.2	2.5	6.8	0.4	63.7	5.2	31.1	0.080	0.507	19.923150	-99.836884
C. P. Jilotepec	48.70	1	1	4371	2.4	54.3	7.2	8.0	3.2	17.4	1.8	5.0	0.7	56.7	7.2	36.1	0.075	0.502	19.960321	-99.546390
C. P. Jilotepec	48.70	1	2	4405	2.5	54.5	7.2	7.9	3.2	16.0	2.4	5.5	0.8	57.0	7.2	35.8	0.076	0.502	19.960458	-99.546511
C. P. Jilotepec	48.70	3	1	5682	2.6	58.1	6.3	6.9	3.2	16.3	1.6	4.3	0.7	60.7	6.3	33.0	0.085	0.507	19.978290	-99.525498
C. P. Jilotepec	48.70	3	2	5524	2.4	52.1	7.7	8.3	3.3	17.7	2.2	5.5	0.8	54.5	7.7	37.8	0.079	0.507	19.978461	-99.525499
X. C. México - Querétaro	54.00	3	1	8778	1.8	51.0	5.9	6.2	4.3	19.3	3.7	6.9	0.9	52.8	5.9	41.3	0.071	0.530	20.003672	-99.482658
X. C. México - Querétaro	54.00	3	2	7782	1.8	52.8	8.0	4.8	3.9	19.1	2.9	5.8	0.9	54.6	8.0	37.4	0.073	0.530	20.003736	-99.482706
Plaza de Cobro Querétaro	55.00	3	1	8755	0.3	54.2	1.6	4.6	5.9	18.8	4.2	8.1	2.3	54.5	1.6	43.9	0.067	0.500	19.998714	-99.487788
Plaza de Cobro Querétaro	55.00	3	2	8755	0.3	54.2	1.6	4.6	5.9	18.8	4.2	8.1	2.3	54.5	1.6	43.9	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	8268	2.2	57.3	5.3	5.7	3.4	15.7	3.7	5.8	0.9	59.5	5.3	35.2	0.083	0.510	20.087991	-99.317512
X. C. Ent. Tepeji del Río - Tlahuelilpan	79.00	1	2	7943	2.1	54.0	5.7	6.3	3.7	17.2	4.3	5.8	0.9	56.1	5.7	38.2	0.083	0.510	20.088072	-99.317540
X. C. Ent. Tepeji del Río - Tlahuelilpan	79.00	3	1	9419	2.1	57.8	6.2	3.8	2.9	16.4	4.0	5.9	0.9	59.9	6.2	33.9	0.092	0.508	20.092699	-99.268556
X. C. Ent. Tepeji del Río - Tlahuelilpan	79.00	3	2	9713	2.3	57.4	6.2	3.9	3.2	17.0	4.0	5.1	0.9	59.7	6.2	34.1	0.083	0.508	20.092834	-99.268461
X. C. Los Reyes - El Tephé	86.40	1	1	9409	2.4	60.2	3.9	5.7	3.0	14.7	3.9	5.4	0.8	62.6	3.9	33.5	0.096	0.503	20.071976	-99.231231
X. C. Los Reyes - El Tephé	86.40	1	2	9311	2.3	59.2	3.8	6.3	3.2	15.3	3.8	5.3	0.8	61.5	3.8	34.7	0.073	0.503	20.072103	-99.231126
X. C. Los Reyes - El Tephé	86.40	3	1	8714	2.2	58.0	3.5	6.3	3.2	16.1	3.7	6.2	0.8	60.2	3.5	36.3	0.094	0.508	20.062809	-99.205903
X. C. Los Reyes - El Tephé	86.40	3	2	9008	2.3	57.7	3.6	6.2	3.3	16.0	3.8	6.3	0.8	60.0	3.6	36.4	0.078	0.508	20.062944	-99.205865
Lim. Edos. Term. Hgo. Ppia. Méx.	95.75																			
X. C. (Los Reyes - El Tephé) - Tianguistongo	108.60	1	1	9194	4.7	53.7	4.5	6.5	3.3	16.8	3.6	6.2	0.7	58.4	4.5	37.1	0.097	0.517	19.958434	-99.067627
X. C. (Los Reyes - El Tephé) - Tianguistongo	108.60	1	2	8580	4.7	52.3	5.8	6.5	3.1	17.0	3.7	6.2	0.7	57.0	5.8	37.2	0.076	0.517	19.958569	-99.067589
X. C. (Los Reyes - El Tephé) - Tianguistongo	108.60	3	1	9617	2.7	56.8	5.6	6.0	3.1	15.8	3.4	5.8	0.8	59.5	5.6	34.9	0.096	0.503	19.960016	-99.032113
X. C. (Los Reyes - El Tephé) - Tianguistongo	108.60	3	2	9491	2.6	56.8	5.8	5.7	3.1	15.8	3.5	5.9	0.8	59.4	5.8	34.8	0.082	0.503	19.960151	-99.032189
Lim. Edos. Term. Méx. Ppia. Hgo.	115.89																			
X. C. México - Pachuca	127.30	1	1	9265	2.3	58.9	5.7	5.5	3.0	15.1	3.4	5.4	0.7	61.2	5.7	33.1	0.094	0.513	19.932621	-98.903879
X. C. México - Pachuca	127.30	1	2	9773	2.3	58.8	5.7	5.2	2.9	15.0	3.5	5.9	0.7	61.1	5.7	33.2	0.080	0.513	19.932765	-98.903851
X. C. México - Pachuca	127.30	3	1	8151	3.4	52.1	5.3	7.4	3.5	16.0	4.0	7.6	0.7	55.5	5.3	39.2	0.084	0.501	19.926686	-98.878762
X. C. México - Pachuca	127.30	3	2	8177	3.4	51.4	5.4	7.5	3.4	16.4	4.4	7.4	0.7	54.8	5.4	39.8	0.080	0.501	19.926840	-98.878714
Lim. Edos. Term. Hgo. Ppia. Méx.	143.98																			
X. C. Venta de Carpio - T. C. (Pachuca - Tulancingo)	151.11	1	1	8658	1.2	52.9	5.2	7.8	3.3	17.3	3.8	7.7	0.8	54.1	5.2	40.7	0.069	0.507	19.837706	-98.705365
X. C. Venta de Carpio - T. C. (Pachuca - Tulancingo)	151.11	1	2	8888	1.2	52.8	5.5	7.6	3.0	17.7	3.9	7.4	0.9	54.0	5.5	40.5	0.077	0.507	19.837816	-98.705261

MEXICO

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

CLAVE: 0902

RUTA : MEX-M40D

AÑO : 2021

LUGAR	ESTACION				CLASIFICACION 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	7253	1.2	49.9	5.5	7.4	4.2	19.1	3.9	7.9	0.9	51.1	5.5	43.4	0.067	0.510	19.826824	-98.691750
X. C. Venta de Carpio - T. C. (Pachuca - Tulancingo)	151.11	3	2	7564	1.1	49.2	5.6	7.8	4.4	18.6	4.4	8.0	0.9	50.3	5.6	44.1	0.077	0.510	19.826936	-98.691621
X. C. Ent. Tolman - Cd. Sahagún	162.55	1	1	8573	1.1	56.0	5.0	7.2	3.4	15.9	3.6	7.1	0.7	57.1	5.0	37.9	0.070	0.512	19.760837	-98.632011
X. C. Ent. Tolman - Cd. Sahagún	162.55	1	2	8981	0.9	54.2	5.2	7.8	3.8	15.4	3.9	7.9	0.9	55.1	5.2	39.7	0.076	0.512	19.760893	-98.631866
X. C. Ent. Tolman - Cd. Sahagún	162.55	3	1	10051	1.5	53.4	6.7	7.5	3.4	17.0	3.6	6.0	0.9	54.9	6.7	38.4	0.072	0.523	19.749248	-98.625628
X. C. Ent. Tolman - Cd. Sahagún	162.55	3	2	9185	1.8	52.0	6.9	7.7	3.5	17.4	3.7	6.2	0.8	53.8	6.9	39.3	0.069	0.523	19.749325	-98.625464
Lim. Edos. Term. Méx. Ppia. Hgo.	166.53																			
X. C. Calpulallpan - El Ocote	180.39	1	1	9857	0.5	51.5	6.5	10.2	3.2	17.8	3.6	6.1	0.6	52.0	6.5	41.5	0.081	0.523	19.624894	-98.552633
X. C. Calpulallpan - El Ocote	180.39	1	2	8981	1.0	51.4	6.1	10.5	3.2	17.2	3.6	6.1	0.9	52.4	6.1	41.5	0.075	0.523	19.624994	-98.552520
X. C. Calpulallpan - El Ocote	180.39	3	1	7997	0.4	49.8	5.4	7.9	4.3	18.8	4.9	8.2	0.3	50.2	5.4	44.4	0.080	0.516	19.613440	-98.542838
X. C. Calpulallpan - El Ocote	180.39	3	2	8525	0.7	49.5	5.6	7.9	4.2	19.2	4.5	8.1	0.3	50.2	5.6	44.2	0.077	0.516	19.613583	-98.542728
Lim. Edos. Term. Hgo. Ppia. Tlax.	180.98																			
X. C. Los Reyes - Zacatepec	196.70	1	1	8627	3.0	63.6	4.9	3.7	3.0	13.7	3.0	4.4	0.7	66.6	4.9	28.5	0.078	0.538	19.520184	-98.472891
X. C. Los Reyes - Zacatepec	196.70	1	2	8033	3.0	63.7	4.9	3.7	3.0	13.6	3.0	4.4	0.7	66.7	4.9	28.4	0.087	0.538	19.520227	-98.472809
X. C. Los Reyes - Zacatepec	196.70	3	1	8426	2.4	58.6	5.3	4.9	2.5	15.2	5.4	5.0	0.7	61.0	5.3	33.7	0.084	0.547	19.508278	-98.467092
X. C. Los Reyes - Zacatepec	196.70	3	2	8378	2.3	59.2	5.2	4.8	2.5	15.1	5.3	5.0	0.6	61.5	5.2	33.3	0.082	0.547	19.508313	-98.466999
X. C. San Martín Texmelucan - Tlaxcala - El Molinito	220.95	1	1	7916	2.9	64.8	4.8	3.7	2.6	12.6	3.1	4.7	0.8	67.7	4.8	27.5	0.079	0.503	19.408900	-98.425578
X. C. San Martín Texmelucan - Tlaxcala - El Molinito	220.95	1	2	7827	2.9	59.0	5.6	4.1	3.1	15.8	3.0	5.6	0.9	61.9	5.6	32.5	0.076	0.503	19.408964	-98.425504
X. C. San Martín Texmelucan - Tlaxcala - El Molinito	220.95	3	1	9692	3.4	65.2	5.5	5.2	2.3	11.4	2.3	3.8	0.9	68.6	5.5	25.9	0.066	0.512	19.288129	-98.410753
X. C. San Martín Texmelucan - Tlaxcala - El Molinito	220.95	3	2	9246	3.4	65.2	5.6	5.2	2.3	11.4	2.3	3.7	0.9	68.6	5.6	25.8	0.077	0.512	19.288140	-98.410617
Plaza de Cobro San Martín Texmelucan	222.00	1	1	7546	0.3	51.8	1.6	5.4	5.8	21.3	3.7	8.2	1.9	52.1	1.6	46.3	0.067	0.500	19.301809	-98.409588
Plaza de Cobro San Martín Texmelucan	222.00	1	2	7546	0.3	51.8	1.6	5.4	5.8	21.3	3.7	8.2	1.9	52.1	1.6	46.3	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	8893	0.9	67.8	4.8	4.1	4.3	10.2	2.1	4.9	0.9	68.7	4.8	26.5	0.077	0.514	19.270094	-98.419977
T. C. México - Puebla (Cuota)	226.73	1	2	9406	1.2	67.4	4.8	4.1	4.3	10.2	2.2	4.9	0.9	68.6	4.8	26.6	0.068	0.514	19.270030	-98.419873

24 CARR : México - Pachuca (Cuota)

CLAVE: 00432

RUTA : MEX-085D

AÑO : 2021

LUGAR	ESTACION				CLASIFICACION 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	32478	1.5	88.3	3.9	2.6	1.5	1.6	0.2	0.3	0.1	89.8	3.9	6.3	0.081	0.500	19.618737	-99.029315
Plaza de Cobro Ojo de Agua	25.00	2	2	32478	1.5	88.3	3.9	2.6	1.5	1.6	0.2	0.3	0.1	89.8	3.9	6.3	0.081	0.500	19.618737	-99.029315
Plaza de Cobro Ojo de Agua	25.00	3	1	36493	3.4	86.0	2.0	4.9	1.1	1.5	0.2	0.7	0.2	89.4	2.0	8.6	0.071	0.507	19.628065	-99.024588

MEXICO

24 CARR : México - Pachuca (Cuota)

CLAVE: 00432

RUTA : MEX-085D

AÑO : 2021

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Plaza de Cobro Ojo de Agua	25.00	3	2	35385	3.4	85.9	1.9	5.0	1.1	1.5	0.3	0.7	0.2	89.3	1.9	8.8	0.067	0.507	19.628137	-99.024731
T. Izq. Tecámac	35.62	3	1	31601	1.9	86.9	2.5	3.1	2.8	2.0	0.4	0.3	0.1	88.8	2.5	8.7	0.085	0.506	19.707960	-98.966545
T. Izq. Tecámac	35.62	3	2	32454	1.8	87.2	2.1	3.5	2.8	1.9	0.3	0.3	0.1	89.0	2.1	8.9	0.095	0.506	19.708041	-98.966678
Lim. Edos. Term. Méx. Ppia. Hgo.	49.60																			
X. C. Otumba - Tizayuca	53.45	1	1	26342	1.8	89.5	2.2	2.6	1.1	2.1	0.3	0.3	0.1	91.3	2.2	6.5	0.094	0.503	19.823380	-98.948338
X. C. Otumba - Tizayuca	53.45	1	2	25981	1.8	89.4	2.1	2.7	1.2	2.0	0.4	0.3	0.1	91.2	2.1	6.7	0.105	0.503	19.823362	-98.948425
T. C. México - Pachuca (Libre)	60.50	1	1	22043	3.0	89.0	2.2	1.9	1.1	1.9	0.4	0.4	0.1	92.0	2.2	5.8	0.087	0.507	19.884820	-98.937400
T. C. México - Pachuca (Libre)	60.50	1	2	21413	3.0	89.1	2.2	1.9	1.1	1.8	0.4	0.4	0.1	92.1	2.2	5.7	0.109	0.507	19.884835	-98.937484

25 CARR : México - Puebla (Cuota)

CLAVE: 00450

RUTA : MEX-150D

AÑO : 2021

LUGAR	ESTACION				CLASIFICACION 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	80794	2.3	89.9	1.3	3.6	0.7	1.2	0.6	0.2	0.2	92.2	1.3	6.5	0.057	0.501	19.351898	-98.987755
Ent Concordía (T. Izq. Los Reyes) Lateral	17.00	3	1	21458	4.7	79.9	2.8	7.6	1.6	2.1	0.6	0.4	0.3	84.6	2.8	12.6	0.077	0.546	19.351790	-98.987870
Ent Concordía (T. Izq. Los Reyes) Central	17.00	3	2	80623	2.3	90.0	1.3	3.6	0.6	1.1	0.7	0.2	0.2	92.3	1.3	6.4	0.054	0.501	19.352585	-98.988308
Ent Concordía (T. Izq. Los Reyes) Lateral	17.00	3	2	25815	4.0	78.9	3.3	8.7	1.3	2.3	0.5	0.6	0.4	82.9	3.3	13.8	0.068	0.546	19.352657	-98.988222
Lim. Edos. Term. CDMX Ppia. Méx.	17.51																			
Av. Las Torres (Eje 6) Central	19.27	1	1	82756	2.3	90.5	1.2	3.0	0.8	1.2	0.6	0.2	0.2	92.8	1.2	6.0	0.053	0.500	19.346774	-98.982424
Av. Las Torres (Eje 6) Lateral	19.27	1	1	25187	4.3	85.4	1.2	6.8	0.8	0.9	0.2	0.3	0.1	89.7	1.2	9.1	0.066	0.501	19.346693	-98.982522
Av. Las Torres (Eje 6) Central	19.27	1	2	82845	2.3	90.0	1.3	3.6	0.6	1.1	0.7	0.2	0.2	92.3	1.3	6.4	0.050	0.500	19.346629	-98.982062
Av. Las Torres (Eje 6) Lateral	19.27	1	2	25276	4.0	74.4	5.8	12.1	1.0	1.7	0.4	0.4	0.2	78.4	5.8	15.8	0.078	0.501	19.346701	-98.981986
Av. Las Torres (Eje 6) Lateral	19.27	3	1	29092	3.9	76.5	2.3	12.9	1.0	1.4	0.6	1.0	0.4	80.4	2.3	17.3	0.064	0.529	19.339769	-98.976570
Av. Las Torres (Eje 6) Central	19.27	3	1	73415	3.4	89.2	1.3	3.4	0.6	1.0	0.7	0.2	0.2	92.6	1.3	6.1	0.060	0.508	19.339832	-98.976455
Av. Las Torres (Eje 6) Central	19.27	3	2	76136	3.4	88.2	1.3	4.0	0.9	1.1	0.7	0.2	0.2	91.6	1.3	7.1	0.054	0.508	19.341043	-98.977026
Av. Las Torres (Eje 6) Lateral	19.27	3	2	24341	3.5	74.0	3.1	14.4	1.4	2.1	0.9	0.3	0.3	77.5	3.1	19.4	0.060	0.529	19.341107	-98.976922
Eje 10 Sur (Central)	22.80	1	1	73973	2.5	88.5	1.5	3.9	0.9	1.3	0.6	0.5	0.3	91.0	1.5	7.5	0.052	0.500	19.329510	-98.965442
Eje 10 Sur (Lateral)	22.80	1	1	28165	4.8	85.7	1.0	6.2	0.7	0.6	0.5	0.2	0.3	90.5	1.0	8.5	0.064	0.515	19.329401	-98.965518
Eje 10 Sur (Lateral)	22.80	1	2	26574	3.6	79.3	2.2	11.6	0.9	1.2	0.6	0.3	0.3	82.9	2.2	14.9	0.062	0.515	19.329898	-98.965471
Eje 10 Sur (Central)	22.80	1	2	74005	2.3	89.5	1.4	3.8	0.7	1.2	0.7	0.2	0.2	91.8	1.4	6.8	0.051	0.500	19.329799	-98.965547
Eje 10 Sur (Central)	22.80	3	1	47347	2.7	87.4	2.2	3.4	1.1	1.7	0.3	0.3	0.9	90.1	2.2	7.7	0.064	0.536	19.313817	-98.946969
Eje 10 Sur (Lateral)	22.80	3	1	34378	3.5	85.2	1.3	7.4	0.7	0.8	0.6	0.2	0.3	88.7	1.3	10.0	0.064	0.503	19.313726	-98.947035
Eje 10 Sur (Central)	22.80	3	2	40335	2.6	86.4	2.6	3.9	1.1	1.9	0.4	0.3	0.8	89.0	2.6	8.4	0.065	0.536	19.315344	-98.948367
Eje 10 Sur (Lateral)	22.80	3	2	34802	2.6	76.8	4.2	14.3	0.6	0.5	0.5	0.2	0.3	79.4	4.2	16.4	0.062	0.503	19.315435	-98.948291

MEXICO

25 CARR: México - Puebla (Cuota)

CLAVE: 00450

RUTA: MEX-150D

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	39770	1.9	86.8	2.5	4.1	1.4	2.4	0.4	0.4	0.1	88.7	2.5	8.8	0.058	0.500	19.292265	-98.892133
X. C. Santa Bárbara - Izúcar de Matamoros (Lateral)	32.14	1	1	9728	3.3	85.9	1.4	6.2	1.0	1.6	0.3	0.2	0.1	89.2	1.4	9.4	0.065	0.688	19.292175	-98.892124
X. C. Santa Bárbara - Izúcar de Matamoros (Lateral)	32.14	1	2	21410	2.2	89.5	1.0	4.1	1.1	1.6	0.3	0.1	0.1	91.7	1.0	7.3	0.068	0.688	19.292563	-98.891962
X. C. Santa Bárbara - Izúcar de Matamoros (Central)	32.14	1	2	39732	1.9	86.8	2.5	4.5	1.2	2.3	0.4	0.3	0.1	88.7	2.5	8.8	0.063	0.500	19.292428	-98.891952
X. C. Santa Bárbara - Izúcar de Matamoros (Central)	32.14	3	1	13454	0.6	78.8	5.4	5.9	2.6	5.3	0.5	0.7	0.2	79.4	5.4	15.2	0.063	0.500	19.294759	-98.876347
X. C. Santa Bárbara - Izúcar de Matamoros (Lateral)	32.14	3	1	1802	2.2	73.5	5.0	6.3	2.1	5.7	0.9	3.7	0.6	75.7	5.0	19.3	0.062	0.525	19.294595	-98.876276
X. C. Santa Bárbara - Izúcar de Matamoros (Central)	32.14	3	2	13466	0.5	78.5	5.4	5.8	2.3	5.9	0.6	0.7	0.3	79.0	5.4	15.6	0.061	0.500	19.295029	-98.875760
X. C. Santa Bárbara - Izúcar de Matamoros (Lateral)	32.14	3	2	1627	2.2	69.3	6.8	7.1	2.1	6.6	1.1	4.1	0.7	71.5	6.8	21.7	0.079	0.525	19.295156	-98.875808
Plaza de Cobro San Marcos	33.30	2	1	15474	0.6	75.5	3.9	5.3	3.8	7.1	0.6	2.8	0.4	76.1	3.9	20.0	0.068	0.500	19.296272	-98.870712
Plaza de Cobro San Marcos	33.30	2	2	15474	0.6	75.5	3.9	5.3	3.8	7.1	0.6	2.8	0.4	76.1	3.9	20.0	0.068	0.500	19.296272	-98.870712
T. Izq. Río Frio	63.79	3	1	15565	1.2	77.1	6.0	5.2	2.4	5.0	0.9	1.8	0.4	78.3	6.0	15.7	0.076	0.524	19.350757	-98.658948
T. Izq. Río Frio	63.79	3	2	17162	1.1	76.8	5.6	5.0	2.6	5.4	0.9	2.1	0.5	77.9	5.6	16.5	0.086	0.524	19.351183	-98.659461
Lim. Edos. Term. Méx. Ppia. Pue.	65.46																			
T. Izq. Tlaxcala	90.61	1	1	21170	0.9	80.3	5.1	5.2	2.0	3.8	0.7	1.6	0.4	81.2	5.1	13.7	0.076	0.505	19.274013	-98.436303
T. Izq. Tlaxcala	90.61	1	2	21591	1.0	78.4	5.5	5.6	2.1	4.4	0.8	1.8	0.4	79.4	5.5	15.1	0.086	0.505	19.274139	-98.436236
T. Izq. Tlaxcala	90.61	3	1	24762	0.7	69.4	5.7	8.8	2.6	7.6	1.6	3.3	0.3	70.1	5.7	24.2	0.063	0.502	19.261881	-98.417560
T. Izq. Tlaxcala	90.61	3	2	24959	0.9	65.9	6.4	9.6	2.9	8.6	1.6	3.8	0.3	66.8	6.4	26.8	0.072	0.502	19.261962	-98.417484
Plaza de Cobro San Martín Texmelucan	91.17	2	1	23685	0.7	69.7	3.6	4.9	4.5	10.4	1.3	4.2	0.7	70.4	3.6	26.0	0.068	0.500	19.241190	-98.385786
Plaza de Cobro San Martín Texmelucan	91.17	2	2	23685	0.7	69.7	3.6	4.9	4.5	10.4	1.3	4.2	0.7	70.4	3.6	26.0	0.068	0.500	19.241190	-98.385786
Lim. Edos. Term. Pue. Ppia. Tlax.	99.11																			
T. Der. Aeropuerto Internacional De Puebla	101.10	3	1	35053	2.3	73.0	4.1	5.2	2.0	9.5	2.5	0.6	0.8	75.3	4.1	20.6	0.063	0.541	19.209137	-98.349417
T. Der. Aeropuerto Internacional De Puebla	101.10	3	2	29236	2.3	70.8	5.0	6.0	2.0	9.5	3.0	0.6	0.8	73.1	5.0	21.9	0.076	0.541	19.209209	-98.349350
X. C. Xoxtla - Huactzinco	107.98	1	1	35361	3.4	71.6	3.0	5.4	3.8	8.9	3.0	0.2	0.7	75.0	3.0	22.0	0.074	0.502	19.182804	-98.317410
X. C. Xoxtla - Huactzinco	107.98	1	2	35721	3.2	71.7	3.0	5.4	3.8	8.9	3.0	0.2	0.8	74.9	3.0	22.1	0.074	0.502	19.182903	-98.317334
X. C. Xoxtla - Huactzinco	107.98	3	1	40851	5.3	68.1	6.0	5.0	2.4	8.3	1.2	3.0	0.7	73.4	6.0	20.6	0.065	0.514	19.164701	-98.297704
X. C. Xoxtla - Huactzinco	107.98	3	2	43540	5.1	67.8	6.0	5.0	2.4	8.3	1.3	3.3	0.8	72.9	6.0	21.1	0.069	0.514	19.164773	-98.297609
Lim. Edos. Term. Tlax. Ppia. Pue.	108.00																			
Anillo Periferico Poniente de Puebla (Lateral)	114.00	3	1	27166	2.3	83.5	1.9	4.0	1.0	3.5	1.9	0.9	1.0	85.8	1.9	12.3	0.087	0.501	19.126811	-98.263693
Anillo Periferico Poniente de Puebla (Central)	114.00	3	1	29963	2.0	72.3	5.7	5.4	3.3	7.1	0.8	2.9	0.5	74.3	5.7	20.0	0.086	0.515	19.126865	-98.263617
Anillo Periferico Poniente de Puebla (Central)	114.00	3	2	32065	2.1	69.3	6.4	5.8	3.6	8.1	0.9	3.2	0.6	71.4	6.4	22.2	0.069	0.515	19.126584	-98.263209
Anillo Periferico Poniente de Puebla (Lateral)	114.00	3	2	27024	2.5	82.0	2.2	4.5	1.0	3.8	1.9	1.1	1.0	84.5	2.2	13.3	0.070	0.501	19.126628	-98.263114
Boulevard Hermanos Serdán	120.46	3	1	65355	4.2	81.7	3.3	4.3	1.4	2.6	0.4	1.7	0.4	85.9	3.3	10.8	0.066	0.518	19.089340	-98.216626
Boulevard Hermanos Serdán	120.46	3	2	60150	4.5	81.4	3.3	4.3	1.4	2.6	0.4	1.7	0.4	85.9	3.3	10.8	0.063	0.518	19.089430	-98.216616
X. C. Puebla - Tlaxcala (Lateral)	123.00	3	1	32743	3.3	83.9	3.1	5.9	1.5	1.5	0.2	0.5	0.1	87.2	3.1	9.7	0.065	0.510	19.085943	-98.200159
X. C. Puebla - Tlaxcala (Central)	123.00	3	1	47810	1.4	84.0	1.9	3.2	3.0	4.1	1.0	1.1	0.3	85.4	1.9	12.7	0.066	0.526	19.086061	-98.200140

MEXICO

25 CARR: México - Puebla (Cuota)

CLAVE: 00450

RUTA: MEX-150D

AÑO: 2021

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	31299	3.3	83.9	3.1	5.9	1.5	1.5	0.2	0.5	0.1	87.2	3.1	9.7	0.083	0.510	19.086167	-98.199607
X. C. Puebla - Tlaxcala (Central)	123.00	3	2	47402	1.6	82.5	1.9	3.7	3.1	4.6	1.0	1.3	0.3	84.1	1.9	14.0	0.068	0.526	19.086059	-98.199598
T. C. Puebla - Tlaxcala	124.90																			

26 CARR: México - Toluca (Cuota)

CLAVE: 00446

RUTA: MEX-015D

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO													COORDENADAS		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. México - Toluca (Libre) (Puente Conafrut)	0.00	3	1	31049	0.4	88.2	3.4	4.5	0.5	1.2	0.8	0.6	0.4	88.6	3.4	8.0	0.066	0.503	19.380346	-99.251493
T. C. México - Toluca (Libre) (Puente Conafrut)	0.00	3	2	30637	0.5	86.8	3.7	5.2	0.5	1.2	1.1	0.6	0.4	87.3	3.7	9.0	0.104	0.503	19.381188	-99.250123
Plaza de Cobro Santa Fe	3.50	1	1	34386	0.4	90.1	2.7	3.8	0.5	1.3	0.8	0.3	0.1	90.5	2.7	6.8	0.066	0.506	19.368784	-99.266483
Plaza de Cobro Santa Fe	3.50	1	2	33560	0.5	90.1	2.5	3.7	0.5	1.4	0.9	0.3	0.1	90.6	2.5	6.9	0.101	0.506	19.368712	-99.266349
Plaza de Cobro Santa Fe	3.50	3	1	23050	0.5	88.1	3.2	4.5	0.5	1.4	1.2	0.4	0.2	88.6	3.2	8.2	0.073	0.524	19.356169	-99.277841
Plaza de Cobro Santa Fe	3.50	3	2	25374	0.5	88.1	3.2	4.5	0.5	1.4	1.2	0.4	0.2	88.6	3.2	8.2	0.093	0.524	19.356052	-99.277698
Plaza de Cobro La Venta	10.00	1	1	25716	1.0	90.1	2.7	2.5	0.7	1.3	1.1	0.4	0.2	91.1	2.7	6.2	0.085	0.530	19.334750	-99.306698
Plaza de Cobro La Venta	10.00	1	2	27496	1.0	90.2	2.7	2.5	0.7	1.2	1.0	0.5	0.2	91.2	2.7	6.1	0.070	0.530	19.334623	-99.306736
Plaza de Cobro La Venta	10.00	2	1	19327	0.8	91.7	2.3	2.4	0.9	1.2	0.1	0.5	0.1	92.5	2.3	5.2	0.089	0.500	19.332816	-99.314301
Plaza de Cobro La Venta	10.00	2	2	19327	0.8	91.7	2.3	2.4	0.9	1.2	0.1	0.5	0.1	92.5	2.3	5.2	0.089	0.500	19.332816	-99.314301
Plaza de Cobro La Venta	10.00	3	1	36234	2.8	85.0	2.7	3.2	1.0	3.5	0.4	1.1	0.3	87.8	2.7	9.5	0.087	0.544	19.318057	-99.322726
Plaza de Cobro La Venta	10.00	3	2	36377	3.6	84.2	2.6	3.2	1.1	3.5	0.4	1.1	0.3	87.8	2.6	9.6	0.075	0.544	19.323252	-99.318929
Lim. Edos. Term. CDMX Ppia. Méx.	18.66																			
T. C. México - Toluca (Libre) (La Marquesa)	19.20	1	1	35326	3.4	85.9	2.8	2.9	0.9	2.5	0.5	0.8	0.3	89.3	2.8	7.9	0.079	0.514	19.300823	-99.366067
T. C. México - Toluca (Libre) (La Marquesa)	19.20	1	2	33126	3.4	84.1	3.2	3.5	1.0	3.0	0.5	1.0	0.3	87.5	3.2	9.3	0.080	0.514	19.299248	-99.362885

27 CARR: Peñón - Texcoco (Cuota)

CLAVE: 15010

RUTA: MEX-136D

AÑO: 2021

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	18507	1.4	87.9	2.4	3.1	2.1	1.9	0.6	0.3	0.3	89.3	2.4	8.3	0.087	0.500	19.458466	-99.033653
Plaza de Cobro Peñón y Texcoco	0.50	2	2	18507	1.4	87.9	2.4	3.1	2.1	1.9	0.6	0.3	0.3	89.3	2.4	8.3	0.087	0.500	19.458466	-99.033653
T. C. San Bernardino - Tepexpan	16.50	1	1	20471	2.2	88.1	1.1	3.6	1.5	1.9	1.0	0.2	0.4	90.3	1.1	8.6	0.074	0.510	19.505360	-98.900046
T. C. San Bernardino - Tepexpan	16.50	1	2	19698	2.1	88.3	1.2	3.5	1.4	1.8	1.2	0.2	0.3	90.4	1.2	8.4	0.069	0.510	19.505831	-98.902352

MEXICO

28 CARR: Texcoco - Pirámides (Cuota)

CLAVE:

RUTA: MEX-D

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	6680	1.9	88.2	0.2	4.0	2.7	1.7	0.6	0.4	0.3	90.1	0.2	9.7	0.090	0.500	19.600686	-98.925619
Plaza de Cobro Tezoyuca	1.00	2	2	6680	1.9	88.2	0.2	4.0	2.7	1.7	0.6	0.4	0.3	90.1	0.2	9.7	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: 2021

LUGAR	ESTACION				CLASIFICACION 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	29448	0.6	72.3	3.9	5.0	3.7	10.9	0.7	2.2	0.7	72.9	3.9	23.2	0.077	0.500	19.715361	-99.207448
Plaza de Cobro Tepotzotlán	43.01	2	2	29448	0.6	72.3	3.9	5.0	3.7	10.9	0.7	2.2	0.7	72.9	3.9	23.2	0.077	0.500	19.715361	-99.207448
Ent. Jorobas	56.18	1	1	33848	1.1	68.8	4.2	7.8	2.7	10.6	1.8	2.2	0.8	69.9	4.2	25.9	0.075	0.507	19.811473	-99.238527
Ent. Jorobas	56.18	1	2	34915	1.2	65.5	4.8	8.5	3.0	11.6	1.9	2.5	1.0	66.7	4.8	28.5	0.068	0.507	19.811392	-99.238706
Ent. Jorobas	56.18	3	1	41148	1.4	62.4	4.7	8.5	3.2	14.0	2.0	2.9	0.9	63.8	4.7	31.5	0.067	0.504	19.829257	-99.257767
Ent. Jorobas	56.18	3	2	41847	1.3	58.9	5.1	8.9	3.4	16.1	2.0	3.3	1.0	60.2	5.1	34.7	0.073	0.504	19.837399	-99.274233
Lim. Edos. Term. Méx. Ppia. Hgo.	59.85																			
T. Der. Tepeji del Río	69.36	1	1	35444	4.4	69.6	4.8	7.3	2.3	7.3	1.1	2.6	0.6	74.0	4.8	21.2	0.072	0.505	19.863541	-99.316164
T. Der. Tepeji del Río	69.36	1	2	36331	4.4	68.9	4.7	7.0	2.6	7.6	1.3	2.9	0.6	73.3	4.7	22.0	0.070	0.505	19.874082	-99.340051
T. Der. Tepeji del Río	69.36	3	1	33020	4.6	67.6	4.8	5.7	2.5	9.9	1.2	3.1	0.6	72.2	4.8	23.0	0.065	0.536	19.920871	-99.370337
T. Der. Tepeji del Río	69.36	3	2	34856	4.7	68.1	4.5	5.7	2.6	9.5	1.3	3.0	0.6	72.8	4.5	22.7	0.053	0.536	19.920782	-99.370517
T. Izq. Jilotepec	83.75	1	1	33353	4.9	66.8	5.3	5.2	2.7	9.4	1.4	3.6	0.7	71.7	5.3	23.0	0.070	0.504	19.972292	-99.434135
T. Izq. Jilotepec	83.75	1	2	32771	4.5	63.6	6.0	5.6	2.9	11.0	1.6	4.0	0.8	68.1	6.0	25.9	0.061	0.504	19.975527	-99.437307
T. Izq. Jilotepec	83.75	3	1	31514	4.2	65.2	5.4	5.7	2.9	11.2	1.2	3.5	0.7	69.4	5.4	25.2	0.070	0.509	19.989658	-99.458342
T. Izq. Jilotepec	83.75	3	2	30270	4.6	64.3	5.6	5.6	2.9	11.5	1.4	3.4	0.7	68.9	5.6	25.5	0.063	0.509	19.985707	-99.444701
Lim. Edos. Term. Hgo. Ppia. Méx.	86.00																			
X. C. Libramiento Norte de La Ciudad de México (Cuota)	89.44	3	1	37444	4.4	64.1	5.6	5.2	2.5	12.2	1.8	3.4	0.8	68.5	5.6	25.9	0.056	0.526	20.005053	-99.500723
X. C. Libramiento Norte de La Ciudad de México (Cuota)	89.44	3	2	33416	5.0	61.1	5.9	5.8	2.8	13.0	1.9	3.5	1.0	66.1	5.9	28.0	0.084	0.526	20.003159	-99.498138
T. Der. Palos Altos	97.80	1	1	38588	5.0	60.3	5.5	5.1	2.9	14.2	1.9	4.2	0.9	65.3	5.5	29.2	0.068	0.507	20.032912	-99.552469
T. Der. Palos Altos	97.80	1	2	37430	5.2	60.0	5.4	5.0	2.8	14.3	2.1	4.3	0.9	65.2	5.4	29.4	0.069	0.507	20.032491	-99.552222
X. C. Jilotepec - Maravillas	107.00	1	1	33825	5.1	60.9	5.4	4.9	2.7	14.0	1.7	4.4	0.9	66.0	5.4	28.6	0.067	0.505	20.076833	-99.614807
X. C. Jilotepec - Maravillas	107.00	1	2	34588	5.2	62.5	5.3	4.7	2.6	13.1	1.9	3.8	0.9	67.7	5.3	27.0	0.079	0.505	20.075436	-99.613585
X. C. Jilotepec - Maravillas	107.00	3	1	34860	5.2	58.6	5.6	5.3	3.5	14.3	2.1	4.5	0.9	63.8	5.6	30.6	0.061	0.511	20.082420	-99.635815

MEXICO

29 CARR: México - Querétaro (Cuota)

CLAVE: 00411

ruta: MEX-057-MEX-057D

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	33242	5.5	58.4	5.6	5.2	3.3	14.5	2.2	4.4	0.9	63.9	5.6	30.5	0.069	0.511	20.082462	-99.633896
T. Izq. Aculco	114.80	1	1	33187	5.2	58.1	6.0	5.2	3.6	14.2	2.2	4.5	1.0	63.3	6.0	30.7	0.059	0.509	20.097580	-99.692891
T. Izq. Aculco	114.80	1	2	31847	5.5	57.4	6.0	5.1	3.4	14.7	2.1	4.8	1.0	62.9	6.0	31.1	0.078	0.509	20.091274	-99.686640
T. Izq. Aculco	114.80	3	1	31578	6.5	50.6	7.8	7.7	3.2	15.8	2.8	4.7	0.9	57.1	7.8	35.1	0.058	0.526	20.104740	-99.698615
T. Izq. Aculco	114.80	3	2	31903	6.4	53.0	7.7	7.4	3.0	14.7	2.4	4.5	0.9	59.4	7.7	32.9	0.053	0.526	20.110151	-99.708365
T. Izq. Encinillas	121.70	1	1	32188	7.7	58.1	7.2	5.4	2.1	12.8	1.8	4.0	0.9	65.8	7.2	27.0	0.057	0.512	20.147366	-99.735868
T. Izq. Encinillas	121.70	1	2	33903	7.4	58.3	7.0	5.2	2.5	12.7	1.8	4.2	0.9	65.7	7.0	27.3	0.065	0.512	20.145467	-99.734492
Polotitlán	133.00	1	1	34141	8.6	55.2	7.5	5.8	1.7	14.1	1.8	4.4	0.9	63.8	7.5	28.7	0.055	0.526	20.218615	-99.801684
Polotitlán	133.00	1	2	30530	8.9	53.6	7.4	6.2	1.9	15.1	1.9	4.1	0.9	62.5	7.4	30.1	0.071	0.526	20.220110	-99.803888
Lim. Edos. Term. Méx. Ppia. Qro.	145.50																			
Plaza de Cobro Palmillas	145.80	2	1	20352	0.4	60.7	2.5	6.0	4.9	18.1	1.7	4.2	1.5	61.1	2.5	36.4	0.077	0.500	20.296112	-99.929069
Plaza de Cobro Palmillas	145.80	2	2	20352	0.4	60.7	2.5	6.0	4.9	18.1	1.7	4.2	1.5	61.1	2.5	36.4	0.077	0.500	20.296112	-99.929069
T. Izq. Toluca	148.50	1	1	32055	8.2	53.2	7.3	5.7	2.9	14.3	2.4	5.1	0.9	61.4	7.3	31.3	0.057	0.500	20.287387	-99.913294
T. Izq. Toluca	148.50	1	2	32003	7.9	53.9	7.5	5.4	3.0	13.8	2.5	5.0	1.0	61.8	7.5	30.7	0.072	0.500	20.286313	-99.912280
T. Izq. Toluca	148.50	3	1	36349	8.5	56.9	6.0	5.0	3.3	13.7	1.8	3.8	1.0	65.4	6.0	28.6	0.056	0.511	20.307825	-99.934122
T. Izq. Toluca	148.50	3	2	38140	8.3	59.4	5.8	5.2	3.7	11.4	1.6	3.6	1.0	67.7	5.8	26.5	0.066	0.511	20.319927	-99.934116
T. Der. Portezuelo	151.53	3	1	39942	7.2	62.4	4.7	5.5	4.2	10.2	1.2	3.6	1.0	69.6	4.7	25.7	0.060	0.520	20.336783	-99.941289
T. Der. Portezuelo	151.53	3	2	43762	7.0	63.3	4.6	6.0	4.0	9.2	1.3	3.6	1.0	70.3	4.6	25.1	0.067	0.520	20.337817	-99.942648
T. Der. Poniente San Juan del Río	164.10	3	1	45911	7.3	67.2	4.4	4.6	1.8	8.1	1.4	4.2	1.0	74.5	4.4	21.1	0.064	0.510	20.373898	-99.994540
T. Der. Poniente San Juan del Río	164.10	3	2	43946	7.0	68.7	4.0	4.2	1.8	7.9	1.4	4.0	1.0	75.7	4.0	20.3	0.070	0.510	20.372670	-99.992190
La Estancia	169.40	1	1	48402	6.3	72.9	3.5	3.8	1.7	7.7	1.0	2.2	0.9	79.2	3.5	17.3	0.060	0.516	20.421299	-100.049589
La Estancia	169.40	1	2	45128	6.6	72.8	3.3	3.9	1.8	7.3	1.3	2.1	0.9	79.4	3.3	17.3	0.071	0.516	20.424475	-100.053476
T. Izq. Acámbaro	170.45	3	1	50975	5.4	69.8	3.9	5.1	1.8	9.6	1.3	2.3	0.8	75.2	3.9	20.9	0.061	0.528	20.447311	-100.078603
T. Izq. Acámbaro	170.45	3	2	44958	5.6	70.0	3.5	5.4	1.8	9.0	1.3	2.6	0.8	75.6	3.5	20.9	0.066	0.528	20.449086	-100.081337
T. Der. Libramiento Nororiental de Querétaro (Cuota)	192.50	1	1	47573	4.8	73.2	4.2	3.7	1.9	7.9	1.4	2.1	0.8	78.0	4.2	17.8	0.073	0.528	20.552519	-100.215411
T. Der. Libramiento Nororiental de Querétaro (Cuota)	192.50	1	2	41896	5.1	73.1	4.0	4.1	1.7	7.7	1.2	2.3	0.8	78.2	4.0	17.8	0.079	0.528	20.551709	-100.214703
T. Der. Libramiento Nororiental de Querétaro (Cuota)	192.50	3	1	65162	5.8	73.3	3.1	4.6	2.7	5.9	1.2	2.7	0.7	79.1	3.1	17.8	0.056	0.507	20.562668	-100.237157
T. Der. Libramiento Nororiental de Querétaro (Cuota)	192.50	3	2	63170	5.1	76.0	2.8	4.4	2.3	5.3	0.9	2.5	0.7	81.1	2.8	16.1	0.065	0.507	20.561698	-100.234939
T. Der. Libramiento de Querétaro a San Luis Potosí	207.00	1	1	72836	7.0	77.7	1.4	3.6	2.5	4.3	0.7	1.9	0.9	84.7	1.4	13.9	0.067	0.520	20.573135	-100.323050
T. Der. Libramiento de Querétaro a San Luis Potosí	207.00	1	2	66289	6.2	79.2	1.3	2.6	2.7	4.5	0.6	2.0	0.9	85.4	1.3	13.3	0.076	0.520	20.574433	-100.330934
T. Der. Libramiento de Querétaro a San Luis Potosí	207.00	3	1	82724	6.6	78.6	1.5	4.3	2.7	3.7	1.2	0.5	0.9	85.2	1.5	13.3	0.059	0.541	20.578213	-100.380710
T. Der. Libramiento de Querétaro a San Luis Potosí	207.00	3	2	85186	5.7	79.0	1.6	4.6	2.6	3.8	1.3	0.5	0.9	84.7	1.6	13.7	0.065	0.541	20.578502	-100.378521
Querétaro	211.60																			

MEXICO

30 CARR: Acambay - San José Ixtapa

CLAVE: 15037

RUTA: EM

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	7334	4.6	87.1	0.5	4.1	0.4	2.2	0.4	0.2	0.5	91.7	0.5	7.8	0.087	0.517	19.928629	-100.004478
San José Ixtapa	37.00	1	0	807	3.1	88.4	0.2	7.3	0.1	0.8	0.1	0.0	0.0	91.5	0.2	8.3	0.120	0.506	20.018411	-100.104366

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

CLAVE: 15022

RUTA: EM-036

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	23773	2.4	92.6	0.5	2.3	0.4	0.5	0.6	0.4	0.3	95.0	0.5	4.5	0.073	0.508	19.296324	-99.485575
San Mateo Atarasquillo	5.50	1	0	17386	2.3	90.7	0.7	4.3	0.6	0.5	0.5	0.2	0.2	93.0	0.7	6.3	0.087	0.528	19.312503	-99.467403
San Mateo Atarasquillo	5.50	3	0	9867	4.5	88.2	1.1	3.4	0.9	0.9	0.4	0.3	0.3	92.7	1.1	6.2	0.082	0.506	19.333543	-99.477126
San Nicolás Peralta	9.50	1	0	8510	4.1	86.7	1.6	5.2	0.5	0.5	1.0	0.2	0.2	90.8	1.6	7.6	0.080	0.506	19.356904	-99.483944
Colonia Álvaro Obregón	15.50	1	0	7817	3.6	89.8	0.6	3.5	0.6	0.9	0.6	0.2	0.2	93.4	0.6	6.0	0.079	0.527	19.368790	-99.493016
Colonia Álvaro Obregón	15.50	3	0	8520	4.4	89.0	0.9	2.7	1.4	0.5	0.4	0.1	0.6	93.4	0.9	5.7	0.083	0.552	19.386251	-99.492621
X. C. Naucalpan - Toluca	19.10	1	0	13759	3.7	90.6	1.1	2.4	0.9	0.4	0.2	0.5	0.2	94.3	1.1	4.6	0.081	0.507	19.401299	-99.518295
X. C. Naucalpan - Toluca	19.10	3	0	14310	6.9	86.8	1.2	2.2	0.8	1.3	0.3	0.1	0.4	93.7	1.2	5.1	0.073	0.530	19.409498	-99.523779
Villa Cuauhtémoc	24.00	1	0	13338	6.4	85.7	1.1	5.7	0.5	0.4	0.2	0.0	0.0	92.1	1.1	6.8	0.084	0.532	19.421130	-99.547524
Villa Cuauhtémoc	24.00	3	0	12703	6.4	86.2	0.5	5.8	0.5	0.4	0.2	0.0	0.0	92.6	0.5	6.9	0.084	0.532	19.420146	-99.570733
X. C. Toluca - Temoaya	29.10	1	0	10134	6.4	85.9	0.6	5.9	0.6	0.4	0.2	0.0	0.0	92.3	0.6	7.1	0.100	0.532	19.435360	-99.597478
X. C. Toluca - Temoaya	29.10	3	0	6468	7.1	88.4	0.6	2.1	0.7	0.5	0.3	0.1	0.2	95.5	0.6	3.9	0.074	0.550	19.449602	-99.608257
T. Der. San Diego Alcalá	31.70	3	0	4416	2.5	88.7	0.5	5.7	1.5	0.7	0.3	0.0	0.1	91.2	0.5	8.3	0.088	0.534	19.452950	-99.621649
Tlachaloya	36.10	1	0	3921	1.0	86.8	1.3	5.3	0.9	3.4	0.6	0.1	0.6	87.8	1.3	10.9	0.099	0.503	19.464574	-99.642103
Tlachaloya	36.10	3	0	4718	2.5	87.0	0.5	7.5	1.6	0.5	0.3	0.0	0.1	89.5	0.5	10.0	0.101	0.522	19.474189	-99.666895
Antonio Alzate	43.00	3	0	2622	0.7	86.7	0.4	6.8	2.3	2.4	0.7	0.0	0.0	87.4	0.4	12.2	0.088	0.502	19.466597	-99.704381
T. C. Toluca - Palmillas	46.60	1	0	3447	1.1	88.9	0.3	6.1	1.7	1.2	0.7	0.0	0.0	90.0	0.3	9.7	0.103	0.541	19.442500	-99.724175

32 CARR: Amomolulco - Texcalyacac

CLAVE: 15059

RUTA: EM

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. México - Toluca	0.00																			
X. C. Ocoyoacac - Santiago Tianguistenco	0.80	3	1	7108	1.4	87.2	0.4	7.7	1.8	1.0	0.4	0.0	0.1	88.6	0.4	11.0	0.084	0.512	19.274218	-99.482245
X. C. Ocoyoacac - Santiago Tianguistenco	0.80	3	2	7463	1.1	88.2	0.4	8.0	1.3	0.7	0.3	0.0	0.0	89.3	0.4	10.3	0.090	0.512	19.274240	-99.482215
Blvr. Carlos Hank González	12.30	1	1	4577	1.3	85.2	0.9	10.1	1.0	1.0	0.2	0.1	0.2	86.5	0.9	12.6	0.072	0.540	19.191749	-99.480968

MEXICO

32 CARR: Amomolulco - Texcalyacac

CLAVE: 15059

RUTA: EM

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	4475	1.4	86.4	0.8	9.2	0.9	1.0	0.1	0.1	0.1	87.8	0.8	11.4	0.073	0.540	19.191722	-99.480939
X. C. Mexicalcingo - Xalatlatco	13.10	3	0	2650	2.2	88.3	1.4	2.3	0.8	1.4	0.7	1.0	1.9	90.5	1.4	8.1	0.068	0.513	19.180795	-99.490191
Almoleya del Río	17.00	1	0	2793	2.5	87.6	1.6	2.1	1.1	1.1	1.3	1.0	1.7	90.1	1.6	8.3	0.092	0.510	19.168917	-99.493280
Almoleya del Río	17.00	3	0	2821	1.4	93.0	0.5	2.0	0.7	0.1	0.2	1.0	1.1	94.4	0.5	5.1	0.079	0.526	19.148279	-99.487609
X. C. La Marquesa - Tenango de Arista	22.00	3	0	1992	4.9	87.7	0.9	4.9	0.1	0.6	0.1	0.1	0.7	92.6	0.9	6.5	0.064	0.506	19.142147	-99.485637
Texcalyacac	24.00																			

33 CARR: Chalco - Mixquic

CLAVE: 00171

RUTA: EM-CDMX

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	13977	6.1	89.2	0.6	2.3	0.7	0.6	0.2	0.2	0.1	95.3	0.6	4.1	0.072	0.523	19.240164	-98.909276
Chalco	0.00	3	2	15307	6.2	88.7	0.6	2.7	0.7	0.6	0.2	0.2	0.1	94.9	0.6	4.5	0.080	0.523	19.240136	-98.909203
Lim. Edos. Term. Méx. Ppia. CDMX	8.00																			
Mixquic	10.00	1	0	7697	9.5	86.1	0.4	2.4	0.7	0.3	0.1	0.4	0.1	95.6	0.4	4.0	0.072	0.534	19.224835	-98.945775

34 CARR: Chalco - San Mateo Tezoquiapan

CLAVE: 15171

RUTA: EM

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	12054	4.1	91.0	0.4	1.6	1.2	0.6	0.2	0.7	0.2	95.1	0.4	4.5	0.082	0.553	19.261785	-98.884234
Chalco	0.00	3	2	14903	4.4	89.6	0.6	2.0	1.3	0.6	0.3	0.9	0.3	94.0	0.6	5.4	0.082	0.553	19.261903	-98.884255
San Gregorio Cuautzingo	4.50	1	1	17560	6.6	90.2	0.4	1.8	0.4	0.1	0.2	0.2	0.1	96.8	0.4	2.8	0.072	0.504	19.263546	-98.865049
San Gregorio Cuautzingo	4.50	1	2	17875	6.3	90.4	0.4	1.9	0.4	0.2	0.2	0.1	0.1	96.7	0.4	2.9	0.068	0.504	19.263620	-98.865057
San Gregorio Cuautzingo	4.50	3	0	15767	6.0	89.8	0.3	2.7	0.5	0.3	0.1	0.2	0.1	95.8	0.3	3.9	0.063	0.508	19.269175	-98.847779
Santa María Huexoculco	9.00	1	0	4863	11.7	82.9	0.3	4.9	0.2	0.0	0.0	0.0	0.0	94.6	0.3	5.1	0.077	0.518	19.267323	-98.827498
Santa María Huexoculco	9.00	3	0	1934	9.1	84.3	0.1	6.2	0.3	0.0	0.0	0.0	0.0	93.4	0.1	6.5	0.084	0.513	19.246659	-98.821936
San Mateo Tezoquiapan	14.00	1	0	2098	11.3	82.6	0.1	5.7	0.3	0.0	0.0	0.0	0.0	93.9	0.1	6.0	0.084	0.511	19.229568	-98.816942

35 CARR: Chalco - Tláhuac

CLAVE: 00170

RUTA: EM-CDMX

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	10632	3.6	90.8	0.6	3.9	0.7	0.2	0.1	0.1	0.0	94.4	0.6	5.0	0.076	0.507	19.248651	-98.920842
Chalco	0.00	3	2	10355	3.2	90.6	0.7	4.2	0.7	0.3	0.2	0.1	0.0	93.8	0.7	5.5	0.068	0.507	19.251204	-98.917738

MEXICO

35 CARR: Chalco - Tláhuac

CLAVE: 00170

RUTA: EM-CDMX

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	10913	9.0	78.3	1.1	6.6	3.0	0.8	0.4	0.5	0.3	87.3	1.1	11.6	0.072	0.510	19.264281	-98.992349
Tláhuac	12.00	1	2	11365	9.0	78.5	1.1	6.6	2.8	0.8	0.4	0.5	0.3	87.5	1.1	11.4	0.071	0.510	19.264236	-98.992368

36 CARR: Cuadrilla de López - Zacazonapan

CLAVE:

RUTA: EM-050

AÑO: 2021

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Cuadrilla de López	0.00	3	0	2662	5.9	84.4	0.4	6.8	0.6	1.8	0.1	0.0	0.0	90.3	0.4	9.3	0.078	0.507	18.882589	-100.228781
Villa Luvianos	9.88	3	0	2666	17.4	76.8	0.0	3.7	0.1	1.8	0.1	0.0	0.1	94.2	0.0	5.8	0.087	0.501	18.938461	-100.298581
Zacazonapan	35.29	1	0	1409	15.0	77.2	0.1	5.4	0.2	1.9	0.1	0.0	0.1	92.2	0.1	7.7	0.096	0.502	19.068626	-100.261706

37 CARR: Cuautitlán - Zumpango de Ocampo

CLAVE: 15020

RUTA: EM-035

AÑO: 2021

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Cuautitlán	0.00	3	1	35760	2.6	88.6	1.0	4.2	0.5	1.3	1.1	0.3	0.4	91.2	1.0	7.8	0.067	0.513	19.674129	-99.160822
Cuautitlán	0.00	3	2	33799	2.4	89.3	1.1	3.8	0.5	1.0	1.2	0.3	0.4	91.7	1.1	7.2	0.083	0.513	19.674210	-99.160833
Melchor Ocampo	6.02	3	1	9302	4.9	84.4	0.6	7.4	1.2	1.0	0.2	0.2	0.1	89.3	0.6	10.1	0.065	0.508	19.722267	-99.138746
Melchor Ocampo	6.02	3	2	9602	4.7	83.8	0.6	8.0	1.3	0.9	0.4	0.2	0.1	88.5	0.6	10.9	0.066	0.508	19.722271	-99.138862
T. C. Los Reyes - El Tephé	19.15	1	0	14884	6.8	79.0	2.2	5.0	2.2	2.5	0.9	0.4	1.0	85.8	2.2	12.0	0.076	0.506	19.807167	-99.112116

38 CARR: Dos Casas - Ixtapan del Oro

CLAVE: 15033

RUTA: EM-002

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	3824	0.7	90.8	0.5	3.7	0.8	1.9	1.2	0.1	0.3	91.5	0.5	8.0	0.089	0.505	19.410760	-100.141793
Ixtapan del Oro	31.50	1	0	1128	7.5	86.8	0.3	5.3	0.1	0.0	0.0	0.0	0.0	94.3	0.3	5.4	0.185	0.505	19.269433	-100.263777

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

CLAVE: 15009

RUTA: EM-005

AÑO: 2021

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. La Marquesa - Tenango de Arista	0.00	3	0	1769	3.4	84.6	0.3	9.6	0.8	0.5	0.1	0.6	0.1	88.0	0.3	11.7	0.067	0.520	19.233502	-99.392325
Xalatlaco	16.30	1	0	1391	2.5	87.9	0.2	8.1	0.2	0.5	0.2	0.2	0.2	90.4	0.2	9.4	0.063	0.510	19.197241	-99.406437

MEXICO

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

CLAVE: 15009

RUTA : EM-005

AÑO : 2021

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 : 2021

L U G A R	E S T A C I O N				CLASIFICACION VEHICULAR EN PORCIENTO														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Toluca - Cd. Altamirano	0.00	3	0	4111	0.8	91.3	0.8	5.7	1.0	0.3	0.1	0.0	0.0	92.1	0.8	7.1	0.085	0.510	19.207630	-99.809158
T. Izq. Nevado de Toluca	7.56	3	0	3014	0.9	89.2	1.2	6.7	1.2	0.3	0.4	0.0	0.1	90.1	1.2	8.7	0.143	0.586	19.153116	-99.804576
T. Izq. Ixtapan de La Sal	31.80	3	0	3805	1.1	90.2	1.2	6.3	0.6	0.3	0.2	0.0	0.1	91.3	1.2	7.5	0.084	0.559	19.004745	-99.900299
T. Izq. Zacualpan	47.29	3	0	3626	1.5	93.1	0.1	4.1	0.3	0.5	0.2	0.0	0.2	94.6	0.1	5.3	0.087	0.501	18.908253	-99.938348
Sultepec de Pedro Ascencio	58.00	3	0	1104	1.0	93.1	0.1	4.9	0.4	0.5	0.0	0.0	0.0	94.1	0.1	5.8	0.093	0.506	18.853208	-99.963575
San Miguel Totolmaloya	106.00																			

41 CARR : Ent. Tolman - Cd. Sahagún

CLAVE: 00119

RUTA : EM-009-HGO

AÑO : 2021

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	14659	4.2	90.2	0.7	2.2	0.8	1.0	0.5	0.3	0.1	94.4	0.7	4.9	0.078	0.517	19.714530	-98.791133
Otumba	5.00	3	0	6229	6.0	84.3	0.9	4.6	1.3	1.5	1.1	0.2	0.1	90.3	0.9	8.8	0.097	0.503	19.710657	-98.743009
T. Der. Jaltepec	21.00	3	0	4192	1.8	79.5	1.7	12.7	1.7	1.5	0.9	0.1	0.1	81.3	1.7	17.0	0.061	0.507	19.749521	-98.653630
Lim. Edos. Term. Méx. Ppia. Hgo.	25.00																			
Cd. Sahagún	32.00	1	0	7234	3.0	83.9	2.1	6.5	1.2	1.4	0.9	0.8	0.2	86.9	2.1	11.0	0.073	0.506	19.752238	-98.604182

42 CARR : Ixtlahuaca de Rayón - Naucalpan

CLAVE: 15004

RUTA : EM-003

AÑO : 2021

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	10553	2.7	85.6	0.8	6.3	0.6	2.8	0.6	0.3	0.3	88.3	0.8	10.9	0.097	0.503	19.568374	-99.752474
Ixtlahuaca de Rayón	0.00	3	2	11276	4.3	92.4	0.2	2.4	0.2	0.2	0.1	0.1	0.1	96.7	0.2	3.1	0.084	0.512	19.568543	-99.752493
T. Izq. Atlacomulco (libre)	2.65	3	1	7673	2.9	90.8	0.6	3.6	0.3	0.7	0.6	0.3	0.2	93.7	0.6	5.7	0.085	0.506	19.573084	-99.724277
T. Izq. Atlacomulco (libre)	2.65	3	2	7503	2.6	91.2	0.5	3.9	0.3	0.7	0.5	0.2	0.1	93.8	0.5	5.7	0.099	0.506	19.573168	-99.724308
T. Izq. San Felipe Santiago	10.00	1	0	10229	1.9	92.1	0.5	4.4	0.3	0.3	0.3	0.1	0.1	94.0	0.5	5.5	0.090	0.532	19.583683	-99.678138
T. Izq. San Felipe Santiago	10.00	3	0	6716	4.7	63.4	8.5	21.2	0.5	0.5	0.5	0.5	0.2	68.1	8.5	23.4	0.084	0.523	19.581107	-99.664169
Jiquipilco	18.00	1	0	4933	0.6	93.1	0.4	4.3	0.5	0.7	0.2	0.1	0.1	93.7	0.4	5.9	0.079	0.505	19.563137	-99.610106
Jiquipilco	18.00	3	0	814	2.6	86.3	0.2	10.1	0.6	0.1	0.1	0.0	0.0	88.9	0.2	10.9	0.147	0.514	19.570065	-99.591548

MEXICO

42 CARR: Ixtlahuaca de Rayón - Naucalpan

CLAVE: 15004

ruta: EM-003

AÑO: 2021

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	966	3.2	85.4	0.3	10.6	0.3	0.1	0.1	0.0	0.0	88.6	0.3	11.1	0.176	0.503	19.521642	-99.469118
T. Izq. Santa Ana Jilotzingo	56.60	3	0	4193	2.0	88.6	0.6	6.7	0.4	1.2	0.5	0.0	0.0	90.6	0.6	8.8	0.095	0.500	19.518998	-99.403230
X. C. La Venta - Lechería (Cuota)	70.70	1	0	12180	6.1	84.5	0.7	4.9	1.8	1.2	0.5	0.2	0.1	90.6	0.7	8.7	0.086	0.541	19.486188	-99.315740
San Mateo Nopala	75.00	1	0	6871	6.8	85.6	0.8	3.6	1.7	0.7	0.4	0.3	0.1	92.4	0.8	6.8	0.078	0.506	19.490982	-99.297348
T. C. México - Querétaro (Cuota)	80.00																			

43 CARR: Ixtlahuaca de Rayón - San Felipe del Progreso

CLAVE: 15005

ruta: EM

AÑO: 2021

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	11486	2.0	83.7	0.5	7.1	0.5	5.2	0.7	0.2	0.1	85.7	0.5	13.8	0.091	0.507	19.574763	-99.779446
San Miguel	10.50	3	0	5734	2.7	85.7	0.7	6.3	0.6	2.8	0.6	0.3	0.3	88.4	0.7	10.9	0.089	0.502	19.578452	-99.865563
San Felipe del Progreso	32.00	1	0	9665	3.8	91.4	0.5	3.1	0.8	0.2	0.1	0.1	0.0	95.2	0.5	4.3	0.082	0.521	19.698409	-99.947479

44 CARR: Jilotepec - Maravillas

CLAVE: 00015

ruta: EM-HGO

AÑO: 2021

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	8609	7.6	85.8	0.6	3.2	0.8	0.6	0.5	0.5	0.4	93.4	0.6	6.0	0.094	0.509	19.954263	-99.551967
X. C. México - Querétaro (Cuota)	21.30	1	0	3324	2.0	83.8	2.5	8.3	1.1	1.0	0.8	0.3	0.2	85.8	2.5	11.7	0.088	0.515	20.080054	-99.632334
X. C. México - Querétaro (Cuota)	21.30	3	0	4119	2.3	83.7	2.0	9.9	1.0	0.4	0.4	0.1	0.2	86.0	2.0	12.0	0.088	0.536	20.093925	-99.626566
Acazuchitlán	29.00	1	0	2885	1.8	82.6	1.7	10.1	0.9	1.5	0.5	0.5	0.4	84.4	1.7	13.9	0.096	0.504	20.139067	-99.602601
Lim. Edos. Term. Méx. Ppia. Hgo.	29.30																			
Maravillas	36.40	1	0	1881	1.9	82.8	3.3	8.1	1.3	1.4	0.5	0.4	0.3	84.7	3.3	12.0	0.117	0.501	20.199578	-99.585367
T. C. El Saucillo - Amealco	40.00	1	0	3226	1.7	80.0	4.6	10.3	0.8	1.5	0.5	0.3	0.3	81.7	4.6	13.7	0.109	0.530	20.231682	-99.594556

45 CARR: Jilotepec - San Agustín

CLAVE: 15046

ruta: EM

AÑO: 2021

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	9490	8.1	79.0	1.7	7.4	1.4	1.1	0.4	0.7	0.2	87.1	1.7	11.2	0.106	0.511	19.975473	-99.530622
Jilotepec	0.00	3	2	9917	7.9	78.6	1.8	7.8	1.5	1.2	0.4	0.7	0.1	86.5	1.8	11.7	0.098	0.511	19.975545	-99.530823
San Agustín Buenavista	10.00	1	0	1787	3.8	84.3	0.3	9.3	1.0	0.3	0.7	0.0	0.3	88.1	0.3	11.6	0.093	0.502	20.032898	-99.515099

MEXICO

46 CARR: La Marquesa - Río Hondo

CLAVE: 15007

RUTA: EM-005

AÑO: 2021

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	8421	4.3	92.6	0.5	1.3	0.6	0.5	0.2	0.0	0.0	96.9	0.5	2.6	0.080	0.590	19.306998	-99.369365
Huixquilucan	8.20	3	0	14129	7.8	84.6	0.6	5.9	0.5	0.4	0.1	0.1	0.0	92.4	0.6	7.0	0.075	0.524	19.368695	-99.341537
T. Der. San Bartolito	15.70	3	0	22362	7.9	82.3	1.9	4.7	1.3	0.8	0.2	0.7	0.2	90.2	1.9	7.9	0.073	0.507	19.410107	-99.304058
T. C. Naucalpan - Toluca	20.30																			

47 CARR: La Marquesa - Tenango de Arista

CLAVE: 15008

RUTA: EM-006

AÑO: 2021

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	13405	1.5	89.8	0.3	7.0	0.4	0.5	0.4	0.0	0.1	91.3	0.3	8.4	0.125	0.517	19.290357	-99.373236
T. Der. Atlapulco	5.00	3	0	9580	1.0	85.6	0.7	11.5	0.4	0.5	0.2	0.0	0.1	86.6	0.7	12.7	0.134	0.501	19.263563	-99.374421
X. C. Ent. Cruz de La Misión - San Nicolás Coatepec	11.80	3	0	9629	3.1	92.5	1.1	2.0	0.5	0.6	0.1	0.0	0.1	95.6	1.1	3.3	0.107	0.513	19.234546	-99.392643
X. C. Mexicalcingo - Xalatlaco	20.80	1	0	13321	3.6	92.0	1.0	2.1	0.6	0.5	0.1	0.0	0.1	95.6	1.0	3.4	0.072	0.502	19.180999	-99.441164
X. C. Santiago Tianguistenco - Chalma	23.80	3	0	16256	1.7	88.4	0.8	6.6	0.6	1.1	0.5	0.1	0.2	90.1	0.8	9.1	0.070	0.510	19.160630	-99.466786
Tenango de Arista	39.80	1	0	11502	3.0	86.7	0.6	6.9	1.6	0.4	0.4	0.2	0.2	89.7	0.6	9.7	0.077	0.508	19.110024	-99.571177

48 CARR: Las Juntas - Ixtapan de La Sal

CLAVE: 15023

RUTA: EM-012

AÑO: 2021

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	1480	1.2	85.6	1.0	9.3	0.9	0.9	0.4	0.1	0.6	86.8	1.0	12.2	0.089	0.501	19.010790	-99.900121
Coatepec Harinas	35.16	1	0	4328	2.3	83.7	0.5	10.7	0.8	0.7	0.2	0.5	0.6	86.0	0.5	13.5	0.088	0.502	18.923722	-99.781142
Coatepec Harinas	35.16	3	0	6062	11.4	79.6	0.9	4.6	0.9	1.4	0.8	0.2	0.2	91.0	0.9	8.1	0.077	0.509	18.909281	-99.765889
Ixtapan de La Sal	56.06	1	1	5711	3.7	83.8	0.7	4.9	0.6	4.8	0.7	0.3	0.5	87.5	0.7	11.8	0.074	0.502	18.834212	-99.684327
Ixtapan de La Sal	56.06	1	2	5746	3.4	83.1	0.6	5.7	0.6	4.6	0.7	0.4	0.9	86.5	0.6	12.9	0.085	0.502	18.834284	-99.684343

49 CARR: Lechería - Apaxco

CLAVE: 15018

RUTA: EM-006

AÑO: 2021

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	33667	6.5	85.1	0.9	3.8	1.4	1.4	0.3	0.5	0.1	91.6	0.9	7.5	0.074	0.504	19.602927	-99.186865
T. C. San Pedro Barrientos - Ecatepec	0.00	3	2	34299	6.8	85.2	0.9	3.8	1.4	1.1	0.2	0.5	0.1	92.0	0.9	7.1	0.075	0.504	19.602913	-99.187033
Cuautitlán	8.60	3	1	7139	8.6	78.2	1.2	1.9	4.0	3.0	0.2	2.3	0.6	86.8	1.2	12.0	0.070	0.528	19.693843	-99.188473
Cuautitlán	8.60	3	2	7994	8.6	78.3	1.7	2.4	3.9	2.9	0.3	1.5	0.4	86.9	1.7	11.4	0.073	0.528	19.693831	-99.188508
T. Izq. Tepotzotlán	13.04	3	1	14369	8.2	81.9	1.5	2.6	3.0	2.0	0.2	0.5	0.1	90.1	1.5	8.4	0.074	0.516	19.718588	-99.192724

MEXICO

49 CARR: Lechería - Apaxco

CLAVE: 15018

ruta: EM-006

AÑO: 2021

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. Tepetzotlán	13.04	3	2	13490	7.9	81.8	1.0	3.2	2.8	2.4	0.2	0.6	0.1	89.7	1.0	9.3	0.068	0.516	19.718626	-99.192797
Teoloyucan	21.00	3	0	6981	9.4	83.3	0.4	2.1	2.4	1.9	0.1	0.3	0.1	92.7	0.4	6.9	0.078	0.502	19.767718	-99.197883
Huehuetoca	26.50	3	0	7367	5.5	88.0	0.3	2.2	1.4	1.5	0.1	0.9	0.1	93.5	0.3	6.2	0.085	0.505	19.849555	-99.211487
Apaxco	45.70	1	0	8223	7.2	82.8	0.7	4.7	1.6	1.8	0.7	0.4	0.1	90.0	0.7	9.3	0.094	0.500	19.962734	-99.177511

50 CARR: Los Reyes - El Tephé

CLAVE: 00021

ruta: EM-HGO

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	9643	2.6	94.1	0.1	1.9	0.7	0.3	0.1	0.1	0.1	96.7	0.1	3.2	0.075	0.530	19.769708	-98.996587
Los Reyes	1.35	3	2	8564	2.5	92.7	0.3	2.6	0.7	0.6	0.2	0.1	0.3	95.2	0.3	4.5	0.074	0.530	19.769658	-98.996607
Zumpango	15.35	1	1	13630	7.2	85.8	1.4	2.7	1.6	0.8	0.2	0.2	0.1	93.0	1.4	5.6	0.080	0.511	19.791285	-99.068854
Zumpango	15.35	1	2	13037	6.8	86.5	2.0	2.5	1.0	0.9	0.1	0.1	0.1	93.3	2.0	4.7	0.076	0.511	19.791364	-99.069886
Zumpango	15.35	3	0	18852	8.2	82.8	0.6	3.2	2.4	1.3	0.6	0.7	0.2	91.0	0.6	8.4	0.066	0.513	19.820614	-99.115168
Tequixquiac	29.00	1	0	11036	9.7	79.8	0.9	4.1	2.5	1.1	0.9	0.6	0.4	89.5	0.9	9.6	0.062	0.507	19.884362	-99.137927
Apaxco	39.00	3	1	4921	1.1	77.9	2.4	12.7	2.4	2.1	1.0	0.2	0.2	79.0	2.4	18.6	0.066	0.519	19.983587	-99.179243
Apaxco	39.00	3	2	4547	1.4	75.2	2.7	14.3	2.6	2.3	1.1	0.2	0.2	76.6	2.7	20.7	0.068	0.519	19.983587	-99.179331
Lim. Edos. Term. Méx. Ppia. Hgo.	40.00																			
T. Izq. Atotonilco (1º Acceso)	42.00	1	0	8119	9.7	72.6	1.0	4.3	4.1	3.2	3.7	1.0	0.4	82.3	1.0	16.7	0.085	0.500	19.990187	-99.184530
X. C. Arco Norte de La Ciudad de México	50.00	3	1	6076	10.3	79.5	1.7	3.7	2.0	1.0	0.6	0.8	0.4	89.8	1.7	8.5	0.077	0.529	20.069406	-99.220544
X. C. Arco Norte de La Ciudad de México	50.00	3	2	6826	7.7	84.0	1.2	3.1	1.1	1.1	0.8	0.6	0.4	91.7	1.2	7.1	0.074	0.529	20.069406	-99.220659
Tlaxcoapan	52.00	3	1	4770	12.6	81.2	1.1	3.5	0.7	0.5	0.2	0.1	0.1	93.8	1.1	5.1	0.086	0.503	20.103355	-99.221596
Tlaxcoapan	52.00	3	2	4770	12.6	81.2	1.1	3.5	0.7	0.5	0.2	0.1	0.1	93.8	1.1	5.1	0.086	0.503	20.103346	-99.221682
Tlahuelilpan	60.00	3	1	9577	8.6	80.9	1.3	5.9	1.4	1.0	0.6	0.2	0.1	89.5	1.3	9.2	0.073	0.505	20.149994	-99.234159
Tlahuelilpan	60.00	3	2	9370	8.4	81.2	1.3	5.8	1.4	1.0	0.6	0.2	0.1	89.6	1.3	9.1	0.073	0.505	20.150012	-99.234254
Progreso	72.00	1	1	11246	6.9	86.9	0.9	2.8	0.9	0.8	0.4	0.2	0.2	93.8	0.9	5.3	0.070	0.516	20.236592	-99.195906
Progreso	72.00	1	2	10544	6.9	86.7	0.8	2.8	0.9	0.8	0.5	0.3	0.3	93.6	0.8	5.6	0.074	0.516	20.236655	-99.195935
El Tephé	97.00	1	0	7223	4.5	85.7	0.9	5.6	1.2	1.0	0.8	0.2	0.1	90.2	0.9	8.9	0.096	0.501	20.437123	-99.172729

51 CARR: Mexicalcingo - Xalatlaco

CLAVE: 15028

ruta: EM-044

AÑO: 2021

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
Mexicalcingo	0.00	3	1	6395	2.4	86.3	1.7	7.1	0.5	0.7	0.7	0.3	0.3	88.7	1.7	9.6	0.088	0.504	19.206687	-99.578703

MEXICO

51 CARR: Mexicalcingo - Xalatlaco

CLAVE: 15028

ruta: EM-044

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	2	6511	2.4	86.1	1.8	7.1	0.5	0.7	0.8	0.3	0.3	88.5	1.8	9.7	0.092	0.504	19.206750	-99.578681
Santiago Tianguistenco	12.60	1	1	10372	2.6	91.8	0.3	3.7	0.5	0.4	0.3	0.2	0.2	94.4	0.3	5.3	0.076	0.503	19.182267	-99.482383
Santiago Tianguistenco	12.60	1	2	10250	2.3	92.0	0.4	3.7	0.3	0.4	0.3	0.3	0.3	94.3	0.4	5.3	0.087	0.503	19.182379	-99.482372
Xalatlaco	18.60	1	1	8708	3.4	90.5	0.4	4.0	0.4	0.4	0.3	0.3	0.3	93.9	0.4	5.7	0.074	0.503	19.178900	-99.440505
Xalatlaco	18.60	1	2	8593	2.3	91.3	0.5	4.0	0.4	0.4	0.4	0.3	0.4	93.6	0.5	5.9	0.086	0.503	19.178990	-99.440523

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

CLAVE: 15026

ruta: EM-043

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Nicolás Romero	0.00	3	0	10995	11.9	81.5	0.9	4.0	0.5	0.5	0.5	0.1	0.1	93.4	0.9	5.7	0.076	0.521	19.609520	-99.329350
Tlazala de Fabela	15.50	1	0	4414	1.5	86.1	0.7	8.0	0.4	2.5	0.3	0.1	0.4	87.6	0.7	11.7	0.067	0.504	19.565771	-99.408008
T. C. Ixtlahuaca de Rayón - Naucalpan	28.40	1	0	1026	3.5	84.0	0.2	9.9	1.2	0.8	0.3	0.0	0.1	87.5	0.2	12.3	0.101	0.535	19.534222	-99.450329

53 CARR: Ocoyoacac - Santiago Tianguistenco

CLAVE: 15021

ruta: EM

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. México - Toluca	0.00	3	1	6189	2.5	86.0	2.7	7.0	0.6	0.5	0.3	0.2	0.2	88.5	2.7	8.8	0.083	0.504	19.279602	-99.483403
T. C. México - Toluca	0.00	3	2	6089	2.7	86.9	3.0	5.5	0.7	0.5	0.3	0.2	0.2	89.6	3.0	7.4	0.084	0.504	19.279692	-99.483384
Ocoyoacac	4.00	3	1	4603	5.0	84.1	3.2	7.0	0.3	0.2	0.2	0.0	0.0	89.1	3.2	7.7	0.083	0.504	19.259828	-99.470001
Ocoyoacac	4.00	3	2	4698	5.7	83.1	3.5	7.0	0.3	0.2	0.2	0.0	0.0	88.8	3.5	7.7	0.087	0.504	19.259859	-99.469870
X. C. Amomolulco - Texcalyacac	6.80	3	1	6589	2.3	82.1	3.3	10.6	0.5	0.5	0.3	0.2	0.2	84.4	3.3	12.3	0.094	0.504	19.235615	-99.472439
X. C. Amomolulco - Texcalyacac	6.80	3	2	6493	2.3	81.8	3.3	10.6	0.6	0.6	0.3	0.2	0.3	84.1	3.3	12.6	0.077	0.504	19.235602	-99.472394
Capulhuac	12.00	1	1	6086	4.0	83.2	2.6	9.1	0.5	0.2	0.2	0.1	0.1	87.2	2.6	10.2	0.063	0.515	19.207665	-99.464214
Capulhuac	12.00	1	2	6462	4.3	82.6	2.6	9.5	0.4	0.2	0.2	0.1	0.1	86.9	2.6	10.5	0.068	0.515	19.207692	-99.464152
Santiago Tianguistenco	13.00																			

54 CARR: Otumba - Tizayuca

CLAVE: 00012

ruta: EM-HGO

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Otumba	0.00	3	0	4676	5.0	88.2	0.1	3.1	0.1	2.9	0.2	0.0	0.4	93.2	0.1	6.7	0.091	0.505	19.713499	-98.758058
X. C. Venta de Carpio - Tulancingo	6.00	3	1	2421	2.0	85.6	0.3	6.8	1.2	3.2	0.9	0.0	0.0	87.6	0.3	12.1	0.151	0.503	19.755464	-98.756624
X. C. Venta de Carpio - Tulancingo	6.00	3	2	2462	2.1	86.9	0.2	5.6	1.1	1.3	2.8	0.0	0.0	89.0	0.2	10.8	0.118	0.503	19.757719	-98.758130

MEXICO

54 CARR: Otumba - Tizayuca

CLAVE: 00012

ruta: EM-HGO

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	1	3335	3.7	88.4	0.2	6.0	1.2	0.3	0.1	0.0	0.1	92.1	0.2	7.7	0.074	0.507	19.830370	-98.916493
Temascalapa	26.50	3	2	3453	3.0	88.8	0.2	6.3	1.2	0.3	0.1	0.0	0.1	91.8	0.2	8.0	0.082	0.507	19.830243	-98.916520
Lim. Edos. Term. Méx. Ppia. Hgo.	29.00																			
Tizayuca	37.10	1	1	6895	4.9	88.3	0.9	3.0	0.8	1.0	0.4	0.3	0.4	93.2	0.9	5.9	0.074	0.501	19.839556	-98.969239
Tizayuca	37.10	1	2	6871	4.8	87.9	0.9	3.2	0.9	1.2	0.4	0.3	0.4	92.7	0.9	6.4	0.066	0.501	19.839458	-98.969277

55 CARR: Polotitlán - Taxhie

CLAVE:

ruta: EM-623

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	2944	1.7	84.2	0.4	7.8	0.9	3.7	0.6	0.3	0.4	85.9	0.4	13.7	0.083	0.501	20.231072	-99.834492
Polotitlán	0.00	3	2	2968	1.8	83.4	0.4	8.3	1.0	3.8	0.6	0.3	0.4	85.2	0.4	14.4	0.088	0.501	20.230974	-99.834495
Taxhie	11.00	1	0	3833	0.8	84.0	0.3	8.6	1.7	3.2	0.7	0.5	0.2	84.8	0.3	14.9	0.071	0.504	20.230043	-99.891981

56 CARR: Puente Grande - San José del Vidrio

CLAVE: 15016

ruta: EM-021

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	20301	5.1	85.4	0.4	4.1	1.7	1.5	0.9	0.4	0.5	90.5	0.4	9.1	0.074	0.515	19.701765	-99.244496
T. Der. Arcos del Sitio	14.00	3	0	5137	2.9	83.6	3.5	8.7	0.7	0.4	0.2	0.0	0.0	86.5	3.5	10.0	0.086	0.501	19.702310	-99.320918
T. C. Tlalnepantla - San Gabriel	33.00	1	0	6123	9.0	81.8	0.8	4.2	2.4	0.6	0.5	0.6	0.1	90.8	0.8	8.4	0.084	0.514	19.645990	-99.389448

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

CLAVE: 00143

ruta: EM

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	292	3.1	86.0	1.7	8.9	0.3	0.0	0.0	0.0	0.0	89.1	1.7	9.2	0.387	0.511	19.094258	-98.931719
C.I.C.I.T.E.C.	4.20																			

58 CARR: San Alejo - Los Sabinos

CLAVE: 15038

ruta: EM-007

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	3080	5.1	88.1	0.7	4.6	0.2	0.7	0.4	0.0	0.2	93.2	0.7	6.1	0.085	0.511	18.835974	-99.729760

MEXICO

58 CARR : San Alejo - Los Sabinos

CLAVE: 15038

RUTA: EM-007

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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. Vuelta del Agua - Zacualpan	15.00	1	0	2327	5.6	87.1	0.8	4.7	0.3	0.9	0.4	0.0	0.2	92.7	0.8	6.5	0.088	0.505	18.815884	-99.788529

59 CARR : San Felipe del Progreso - Carmona

CLAVE: 15036

RUTA: EM-003

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	9874	2.5	89.4	0.4	6.0	0.8	0.3	0.2	0.3	0.1	91.9	0.4	7.7	0.105	0.502	19.704708	-99.966011
T. Izq. San Antonio Pueblo Nuevo	9.00	3	0	4584	0.8	88.8	0.5	5.9	0.5	2.7	0.4	0.0	0.4	89.6	0.5	9.9	0.122	0.502	19.682832	-100.022548
Carmona	16.80																			

60 CARR : San Luis Mextepec - Valle de Bravo

CLAVE: 15001

RUTA: EM-001

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	13942	8.5	85.3	0.7	2.6	1.9	0.4	0.2	0.2	0.2	93.8	0.7	5.5	0.094	0.501	19.298064	-99.753154
T. C. Toluca - Morelia	0.00	3	2	14002	8.9	84.5	0.8	2.6	2.0	0.5	0.3	0.2	0.2	93.4	0.8	5.8	0.111	0.501	19.298001	-99.753164
Agua Bendita	39.00	1	0	2170	1.2	93.6	0.3	4.2	0.4	0.0	0.3	0.0	0.0	94.8	0.3	4.9	0.194	0.514	19.282740	-99.937639
Salitre	66.05	1	0	6225	1.2	96.6	0.5	1.1	0.3	0.2	0.0	0.1	0.0	97.8	0.5	1.7	0.080	0.510	19.228774	-100.124340
Valle de Bravo	68.00																			

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

CLAVE: 15012

RUTA: EM

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	4559	10.9	81.5	0.3	6.4	0.3	0.2	0.2	0.1	0.1	92.4	0.3	7.3	0.072	0.513	19.710008	-98.845078
San Luis Tecuautitlán	12.50	1	0	2540	9.2	81.1	0.2	6.1	0.1	3.1	0.1	0.0	0.1	90.3	0.2	9.5	0.082	0.521	19.760901	-98.876333
San Miguel Atlamajac	18.00	1	0	4646	2.9	87.2	0.2	5.3	0.4	3.2	0.3	0.1	0.4	90.1	0.2	9.7	0.071	0.523	19.753465	-98.926987

62 CARR : San Pedro Barrientos - Ecatepec

CLAVE: 15015

RUTA: EM

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	37964	3.0	87.6	0.5	4.3	0.9	1.8	1.3	0.3	0.3	90.6	0.5	8.9	0.061	0.504	19.589789	-99.190347
T. Izq. Lechería	2.29	1	2	37295	2.5	87.7	0.5	4.4	1.0	1.9	1.4	0.3	0.3	90.2	0.5	9.3	0.065	0.504	19.588566	-99.192867

MEXICO

62 CARR: San Pedro Barrientos - Ecatepec

CLAVE: 15015

ruta: EM

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. Izq. Lechería	2.29	3	1	34929	5.8	82.9	1.8	4.3	1.3	3.0	0.2	0.5	0.2	88.7	1.8	9.5	0.069	0.518	19.597310	-99.183372
T. Izq. Lechería	2.29	3	2	37788	5.4	82.9	1.8	4.6	1.3	3.0	0.2	0.6	0.2	88.3	1.8	9.9	0.071	0.518	19.597491	-99.183563
T. Izq. Tultepec	12.20	1	1	49714	4.8	77.7	2.9	11.4	0.5	2.1	0.2	0.3	0.1	82.5	2.9	14.6	0.062	0.514	19.632962	-99.118508
T. Izq. Tultepec	12.20	1	2	46685	4.8	77.7	2.9	11.4	0.5	2.1	0.2	0.3	0.1	82.5	2.9	14.6	0.069	0.514	19.633486	-99.117573
T. Izq. Tepexpan (Ent. Guadalupe Victoria)	18.43	1	1	60485	5.1	87.7	1.4	2.4	0.8	1.8	0.2	0.5	0.1	92.8	1.4	5.8	0.059	0.532	19.616325	-99.063744
T. Izq. Tepexpan (Ent. Guadalupe Victoria)	18.43	1	2	64363	5.1	87.7	1.4	2.4	0.8	1.8	0.3	0.4	0.1	92.8	1.4	5.8	0.059	0.532	19.615485	-99.062323
T. C. México - Pachuca (Libre)	20.00																			

63 CARR: Santa Elena - Coacalco

CLAVE: 15057

ruta: EM

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	7673	3.9	93.0	0.2	1.6	0.2	0.6	0.2	0.1	0.2	96.9	0.2	2.9	0.071	0.521	19.672124	-99.156134
T. C. Cuautitlán - Zumpango de Ocampo	0.00	3	2	7068	4.8	92.0	0.2	1.7	0.2	0.6	0.2	0.1	0.2	96.8	0.2	3.0	0.084	0.521	19.672177	-99.155886
T. C. Barrientos - Ecatepec	9.30	1	1	14772	7.2	86.6	0.8	1.9	1.1	1.2	0.7	0.3	0.2	93.8	0.8	5.4	0.077	0.519	19.641306	-99.114374
T. C. Barrientos - Ecatepec	9.30	1	2	13699	6.7	87.6	1.1	1.5	1.1	1.0	0.6	0.2	0.2	94.3	1.1	4.6	0.089	0.519	19.640375	-99.113820

64 CARR: Santa María Ajoloapan - Tianguistongo

CLAVE: 15058

ruta: EM

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	2231	4.0	81.5	1.4	10.2	0.7	1.4	0.3	0.5	0.0	85.5	1.4	13.1	0.064	0.516	19.984000	-99.042592
Tianguistongo	3.00																			

65 CARR: Santiago Tianguistenco - Chalma

CLAVE: 15013

ruta: EM-004

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	13748	2.4	87.1	1.7	6.3	0.9	0.6	0.6	0.2	0.2	89.5	1.7	8.8	0.076	0.511	19.159433	-99.464039
San Nicolás Coatepec	8.80	1	0	7388	2.4	87.8	1.7	6.2	0.9	0.7	0.1	0.1	0.1	90.2	1.7	8.1	0.075	0.507	19.137616	-99.435756
San Nicolás Coatepec	8.80	3	0	6138	4.8	85.4	1.2	6.8	0.8	0.7	0.2	0.1	0.0	90.2	1.2	8.6	0.109	0.519	19.128419	-99.426169
T. Izq. Lagunas de Zempoala	19.80	3	0	4847	2.1	87.6	2.8	6.9	0.3	0.2	0.1	0.0	0.0	89.7	2.8	7.5	0.082	0.503	19.055897	-99.382733
Ocuilán de Arteaga	34.00	3	0	4448	7.3	82.7	1.6	7.2	0.5	0.2	0.2	0.2	0.1	90.0	1.6	8.4	0.134	0.506	18.983288	-99.424527
Chalma	42.50																			

MEXICO

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

CLAVE: 00433

RUTA : EM-011-HGO

AÑO : 2021

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	8251	2.3	90.2	1.1	3.8	0.9	0.9	0.6	0.1	0.1	92.5	1.1	6.4	0.095	0.506	19.624834	-99.771193
X. C. Los Reyes - Ixtlahuaca	6.11	3	0	8069	4.3	86.6	0.6	4.5	1.3	1.3	0.9	0.2	0.3	90.9	0.6	8.5	0.096	0.523	19.657428	-99.725806
X. C. Villa del Carbón - Atlacomulco	23.94	3	1	2612	0.9	77.9	2.9	6.1	2.2	5.1	2.1	1.8	1.0	78.8	2.9	18.3	0.086	0.504	19.786397	-99.702074
X. C. Villa del Carbón - Atlacomulco	23.94	3	2	2630	1.4	74.8	3.0	7.2	2.3	6.0	2.2	2.0	1.1	76.2	3.0	20.8	0.070	0.504	19.786283	-99.702177
T. Der. Chapa de Mota	42.70	1	1	5487	1.8	94.2	0.4	0.7	1.0	0.7	0.6	0.3	0.3	96.0	0.4	3.6	0.105	0.501	19.921618	-99.589940
T. Der. Chapa de Mota	42.70	1	2	5462	1.9	93.9	0.4	0.8	1.2	0.6	0.6	0.3	0.3	95.8	0.4	3.8	0.103	0.501	19.921720	-99.589997
Lim. Edos. Term. Méx. Ppia. Hgo.	63.34																			
T. C. México - Querétaro (Cuota)	65.84	1	1	4769	0.6	82.9	1.7	7.6	1.8	3.1	1.2	0.6	0.5	83.5	1.7	14.8	0.099	0.515	19.971050	-99.451372
T. C. México - Querétaro (Cuota)	65.84	1	2	4432	0.6	81.4	1.8	8.2	1.9	3.6	1.4	0.6	0.5	82.0	1.8	16.2	0.090	0.515	19.971090	-99.451450

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

CLAVE: 15006

RUTA : EM

AÑO : 2021

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	9744	3.8	89.5	1.0	3.0	1.3	0.5	0.3	0.3	0.3	93.3	1.0	5.7	0.082	0.501	19.779389	-99.902790
T. C. Atlacomulco - Morelia	0.00	3	2	9783	4.5	90.1	0.7	2.2	0.9	0.7	0.3	0.2	0.4	94.6	0.7	4.7	0.072	0.501	19.779344	-99.902654
San Felipe del Progreso	10.50	1	1	8618	2.8	93.2	0.7	2.1	0.7	0.2	0.2	0.1	0.0	96.0	0.7	3.3	0.085	0.500	19.728338	-99.945093
San Felipe del Progreso	10.50	1	2	8608	2.7	93.2	0.8	2.1	0.6	0.3	0.2	0.1	0.0	95.9	0.8	3.3	0.074	0.500	19.728352	-99.944920

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

CLAVE: 15019

RUTA : EM-033

AÑO : 2021

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	2759	1.1	89.7	0.6	5.2	0.8	1.7	0.6	0.1	0.2	90.8	0.6	8.6	0.083	0.510	19.814005	-100.023205
T. C. Atlacomulco - Morelia	0.00	3	2	2675	0.5	89.2	0.7	5.8	1.0	1.8	0.5	0.2	0.3	89.7	0.7	9.6	0.078	0.510	19.813983	-100.023273
Cuachotitlán	10.00	1	0	5875	1.7	85.1	0.8	8.2	0.8	2.6	0.4	0.2	0.2	86.8	0.8	12.4	0.122	0.510	19.860174	-100.042991
Temascalcingo	15.00	1	0	4788	1.6	86.6	0.4	7.0	0.4	2.5	0.7	0.2	0.6	88.2	0.4	11.4	0.078	0.542	19.904742	-100.022487

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

CLAVE: 15075

RUTA : EM

AÑO : 2021

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Chalco - Mixquic	0.00	3	0	9742	9.2	81.4	0.5	5.9	1.3	0.6	0.4	0.4	0.3	90.6	0.5	8.9	0.083	0.502	19.228063	-98.913808
Los Reyes Acatizhuayan	5.66	1	0	3656	10.7	82.5	0.2	4.9	1.6	0.1	0.0	0.0	0.0	93.2	0.2	6.6	0.064	0.527	19.216019	-98.887181
Temamatla	6.60	1	0	4242	10.5	81.6	0.4	6.1	1.1	0.2	0.1	0.0	0.0	92.1	0.4	7.5	0.086	0.529	19.205113	-98.875103

MEXICO

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

CLAVE: 15034

RUTA : EM-057

AÑO : 2021

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Dos Casas - Ixtapan del Oro	0.00	3	0	1972	5.3	84.6	0.6	7.7	0.9	0.4	0.2	0.1	0.2	89.9	0.6	9.5	0.103	0.505	19.310284	-100.208492
Donato Guerra	9.00	1	0	2657	5.7	84.5	0.4	7.4	0.9	0.4	0.2	0.3	0.2	90.2	0.4	9.4	0.077	0.519	19.305903	-100.153899

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

CLAVE: 15035

RUTA : EM

AÑO : 2021

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	4183	1.3	92.1	0.2	5.3	0.5	0.1	0.2	0.1	0.2	93.4	0.2	6.4	0.076	0.548	19.300814	-100.118820
Donato Guerra	7.30	1	0	3174	3.9	90.0	0.3	5.2	0.4	0.1	0.1	0.0	0.0	93.9	0.3	5.8	0.092	0.517	19.297742	-100.148161

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

CLAVE: 15067

RUTA : EM-004

AÑO : 2021

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	450	1.7	81.1	0.8	14.5	1.1	0.5	0.3	0.0	0.0	82.8	0.8	16.4	0.111	0.510	19.521360	-99.467103
Santa Ana Jilotzingo	10.00	3	0	2311	1.3	90.7	0.1	5.2	0.6	1.0	0.5	0.2	0.4	92.0	0.1	7.9	0.074	0.518	19.441079	-99.497711
Mayorazgo	16.60	1	0	8677	3.6	87.2	0.5	2.4	3.7	1.3	0.4	0.5	0.4	90.8	0.5	8.7	0.073	0.501	19.415834	-99.504273
T. C. Naucalpan - Toluca	18.10																			

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

CLAVE: 15577

RUTA : EM

AÑO : 2021

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	172	3.4	88.1	0.7	7.6	0.2	0.0	0.0	0.0	0.0	91.5	0.7	7.8	0.185	0.544	19.538432	-99.496773
San Pedro Arriba	15.00	1	0	1634	3.6	79.0	2.2	13.7	0.6	0.4	0.2	0.1	0.2	82.6	2.2	15.2	0.147	0.518	19.503172	-99.551963
San Pedro Arriba	15.00	3	0	3880	2.2	85.6	1.3	10.6	0.3	0.0	0.0	0.0	0.0	87.8	1.3	10.9	0.103	0.534	19.482748	-99.570851
Temoaya	20.00	1	0	6287	2.9	90.2	0.3	6.1	0.2	0.1	0.2	0.0	0.0	93.1	0.3	6.6	0.077	0.512	19.474047	-99.586100

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

CLAVE: 15051

RUTA : EM

AÑO : 2021

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	7966	8.6	86.1	0.6	2.9	0.7	0.6	0.2	0.2	0.1	94.7	0.6	4.7	0.076	0.509	19.841686	-99.116772
X. C. Arco Norte de La Ciudad de México	15.50	1	0	3805	3.8	78.1	2.8	10.0	1.4	2.5	0.9	0.3	0.2	81.9	2.8	15.3	0.066	0.513	19.952291	-99.054702
X. C. Arco Norte de La Ciudad de México	15.50	3	0	3703	4.2	84.8	1.2	7.6	1.1	0.7	0.2	0.1	0.1	89.0	1.2	9.8	0.068	0.510	19.966234	-99.050994

MEXICO

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

CLAVE: 15051

RUTA : EM

AÑO : 2021

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	2323	4.3	84.7	1.9	6.2	0.7	2.0	0.1	0.0	0.1	89.0	1.9	9.1	0.069	0.513	19.995577	-99.040662

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

CLAVE: 00014

RUTA : EM-HGO

AÑO : 2021

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	6600	11.2	80.0	0.9	2.6	1.9	1.5	0.5	1.0	0.4	91.2	0.9	7.9	0.089	0.515	19.783515	-99.026151
Lim. Edos. Term. Méx. Ppia. Hgo.	6.50																			
Tizayuca	8.00	1	0	9517	10.3	76.0	0.5	4.4	0.4	6.5	1.2	0.3	0.4	86.3	0.5	13.2	0.094	0.559	19.827168	-98.989063

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

CLAVE: 00044

RUTA : EM-106-CDMX

AÑO : 2021

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	9062	15.3	76.5	0.7	3.4	2.6	0.7	0.3	0.4	0.1	91.8	0.7	7.5	0.076	0.563	19.212787	-98.972469
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 : 2021

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	16063	3.1	83.6	1.1	3.8	1.1	1.9	3.4	0.9	1.1	86.7	1.1	12.2	0.059	0.523	19.318169	-98.870534
T. C. México - Puebla (Libre)	0.00	3	2	17646	3.5	84.6	0.9	3.7	0.9	1.9	3.0	0.7	0.8	88.1	0.9	11.0	0.061	0.523	19.318189	-98.870593
Chicoloapan de Juárez	14.20	1	0	11917	3.1	83.9	0.4	9.1	1.0	0.9	0.8	0.4	0.4	87.0	0.4	12.6	0.095	0.514	19.405581	-98.886820
Chicoloapan de Juárez	14.20	3	0	18059	5.7	90.0	0.6	1.6	0.5	0.6	0.3	0.6	0.1	95.7	0.6	3.7	0.066	0.518	19.416306	-98.914664
T. C. Los Reyes - Zacatepec	16.20																			

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

CLAVE: 15570

RUTA : EM

AÑO : 2021

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	9077	7.5	85.5	0.6	3.9	1.2	0.6	0.5	0.1	0.1	93.0	0.6	6.4	0.100	0.525	19.237874	-98.858820
T. C. Santa Bárbara - Izúcar de Matamoros	0.00	3	2	8198	7.2	85.9	0.7	3.7	1.1	0.7	0.4	0.2	0.1	93.1	0.7	6.2	0.091	0.525	19.237864	-98.858762
Temamatla	4.43	1	0	11893	8.8	85.6	0.6	3.1	1.0	0.5	0.2	0.1	0.1	94.4	0.6	5.0	0.086	0.511	19.213633	-98.868610

MEXICO

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

CLAVE: 15570

RUTA : EM

AÑO : 2021

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
Temamatla	4.43	3	0	9023	7.5	85.6	0.7	3.7	1.5	0.6	0.1	0.1	0.2	93.1	0.7	6.2	0.096	0.511	19.196555	-98.872439
Tenango del Aire	10.35	1	0	6905	7.9	85.7	0.6	3.9	1.1	0.4	0.1	0.2	0.1	93.6	0.6	5.8	0.102	0.507	19.163653	-98.864475
Juchitepec	17.58	1	0	5844	8.1	84.0	1.0	4.8	1.2	0.4	0.1	0.2	0.2	92.1	1.0	6.9	0.092	0.504	19.116298	-98.880268
Tepetlaxpa	29.45	1	0	4167	5.2	82.4	0.3	11.4	0.4	0.2	0.1	0.0	0.0	87.6	0.3	12.1	0.094	0.502	19.036344	-98.810703

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

CLAVE: 15572

RUTA : EM

AÑO : 2021

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	1957	2.5	77.1	3.5	5.5	2.3	1.9	1.1	3.4	2.7	79.6	3.5	16.9	0.088	0.508	19.147401	-99.916338
El Fresno	17.00	1	0	4370	1.9	84.6	1.6	3.2	1.2	1.8	1.4	1.9	2.4	86.5	1.6	11.9	0.068	0.505	19.146925	-100.067311
Valle de Bravo	25.00	1	0	11872	9.1	84.3	0.5	2.8	1.1	0.7	0.6	0.5	0.4	93.4	0.5	6.1	0.082	0.508	19.171667	-100.112275

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

CLAVE: 15029

RUTA : EM-046

AÑO : 2021

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Toluca - Morelia	0.00	3	1	17248	1.7	94.5	0.6	2.2	0.3	0.2	0.3	0.1	0.1	96.2	0.6	3.2	0.088	0.501	19.302426	-99.726533
T. C. Toluca - Morelia	0.00	3	2	17186	2.4	94.1	0.5	2.1	0.3	0.2	0.2	0.1	0.1	96.5	0.5	3.0	0.083	0.501	19.302393	-99.726612
Almoloya de Juárez	10.00	1	0	21427	3.0	89.1	0.9	4.1	0.6	0.9	0.6	0.6	0.2	92.1	0.9	7.0	0.066	0.505	19.364995	-99.753010

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

CLAVE:

RUTA : EM-383

AÑO : 2021

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. (Toluca - Morelia)	0.00	3	0	3854	1.0	92.6	0.1	2.1	0.3	2.6	0.6	0.2	0.5	93.6	0.1	6.3	0.114	0.515	19.428089	-99.890137
Yebuciví	10.38	1	0	2457	1.6	92.3	0.3	3.6	0.7	1.2	0.2	0.0	0.1	93.9	0.3	5.8	0.154	0.515	19.497141	-99.900286
Yebuciví	10.38	3	0	1958	0.6	91.2	0.2	4.9	0.5	1.8	0.7	0.0	0.1	91.8	0.2	8.0	0.097	0.512	19.508400	-99.914445
T. Der. San Pedro el Alto	22.31	1	0	1868	1.6	94.6	0.1	2.9	0.3	0.2	0.2	0.0	0.1	96.2	0.1	3.7	0.093	0.513	19.584834	-99.960633
T. Der. San Pedro el Alto	22.31	3	0	3072	1.1	93.1	0.4	4.7	0.3	0.2	0.1	0.0	0.1	94.2	0.4	5.4	0.149	0.610	19.589213	-99.966239
San Nicolás Guadalupe	35.71	3	0	1755	1.3	87.8	0.2	10.2	0.3	0.1	0.1	0.0	0.0	89.1	0.2	10.7	0.111	0.503	19.629968	-100.039942

MEXICO

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

CLAVE: 15049

RUTA : EM

AÑO : 2021

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	711	1.6	91.6	0.9	4.6	0.2	0.7	0.1	0.0	0.3	93.2	0.9	5.9	0.087	0.504	20.041371	-99.994816

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

CLAVE: 15032

RUTA : EM-053

AÑO : 2021

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	4264	8.0	81.4	0.3	8.1	0.8	0.4	0.4	0.3	0.3	89.4	0.3	10.3	0.076	0.541	19.368920	-99.627048
T. Izq. San Pablo Autopan	3.40	3	2	4195	11.8	79.1	0.4	7.1	0.7	0.3	0.2	0.2	0.2	90.9	0.4	8.7	0.077	0.541	19.368459	-99.627199
X. C. Lib. Nororiente de Toluca (Cuota)	12.10	1	1	5645	4.2	87.5	0.4	6.5	0.6	0.4	0.2	0.1	0.1	91.7	0.4	7.9	0.080	0.508	19.407985	-99.619560
X. C. Lib. Nororiente de Toluca (Cuota)	12.10	1	2	5465	4.6	76.0	1.3	16.9	0.4	0.4	0.2	0.1	0.1	80.6	1.3	18.1	0.076	0.508	19.407994	-99.619626
X. C. Lib. Nororiente de Toluca (Cuota)	12.10	3	1	8080	15.6	78.5	1.0	2.6	1.1	0.6	0.2	0.2	0.2	94.1	1.0	4.9	0.087	0.513	19.416110	-99.616866
X. C. Lib. Nororiente de Toluca (Cuota)	12.10	3	2	8508	2.7	90.9	2.8	1.8	0.7	0.6	0.3	0.1	0.1	93.6	2.8	3.6	0.095	0.513	19.416146	-99.616933
X. C. Amomolulco - Presa Alzate	16.10	1	1	6571	2.8	87.8	2.6	4.4	1.1	0.5	0.3	0.3	0.2	90.6	2.6	6.8	0.080	0.501	19.438981	-99.606541
X. C. Amomolulco - Presa Alzate	16.10	1	2	6557	4.2	87.9	1.1	4.4	0.8	0.6	0.4	0.3	0.3	92.1	1.1	6.8	0.080	0.501	19.439017	-99.606598
Temoaya	20.00	1	1	7685	2.8	89.2	0.6	5.8	0.4	0.4	0.5	0.1	0.2	92.0	0.6	7.4	0.080	0.532	19.457598	-99.597778
Temoaya	20.00	1	2	8738	2.0	89.9	0.4	6.4	0.3	0.4	0.4	0.1	0.1	91.9	0.4	7.7	0.072	0.532	19.457616	-99.597854
Jiquipilco	37.00	1	0	4402	2.5	86.8	1.7	6.3	0.2	2.0	0.2	0.1	0.2	89.3	1.7	9.0	0.080	0.510	19.545362	-99.608053

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

CLAVE: 15052

RUTA : EM

AÑO : 2021

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	2577	1.7	90.3	0.6	3.7	1.7	1.1	0.6	0.1	0.2	92.0	0.6	7.4	0.093	0.516	19.548708	-99.748205
X. C. Ixtlahuaca de Rayón - Santo Domingo	3.80	3	0	6361	7.1	83.2	0.6	4.6	2.8	0.7	0.4	0.5	0.1	90.3	0.6	9.1	0.079	0.509	19.570374	-99.742534
T. C. Santo Domingo - T. C. (México - Querétaro (Cuota))	13.15	3	0	2199	4.1	85.3	0.4	8.1	1.3	0.3	0.2	0.1	0.2	89.4	0.4	10.2	0.091	0.529	19.657379	-99.729814
Jocotitlán	24.65																			

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

CLAVE: 00195

RUTA : EM-003-MICH

AÑO : 2021

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	4490	1.2	94.3	0.5	2.5	0.3	0.4	0.6	0.1	0.1	95.5	0.5	4.0	0.117	0.525	19.647952	-100.128077
T. C. V. Victoria - El Oro de Hidalgo	0.00	3	2	4933	1.0	93.7	0.4	3.5	0.6	0.4	0.4	0.0	0.0	94.7	0.4	4.9	0.093	0.525	19.647855	-100.128077

MEXICO

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

CLAVE: 00195

RUTA : EM-003-MICH

AÑO : 2021

LUGAR	ESTACION				CLASIFICACION 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	909	1.3	91.6	0.4	4.8	0.5	1.0	0.3	0.0	0.1	92.9	0.4	6.7	0.178	0.513	19.652443	-100.268684

86 CARR : Tecámac - Ent. Atlatongo

CLAVE: 15070

RUTA : EM

AÑO : 2021

LUGAR	ESTACION				CLASIFICACION 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	9850	12.6	84.8	0.1	0.8	0.9	0.3	0.1	0.3	0.1	97.4	0.1	2.5	0.076	0.505	19.709892	-98.961095
T. C. Venta de Carpio - T. C. (Pachuca - Tulancingo)	8.30	1	0	6499	11.7	83.3	0.4	1.8	1.3	0.6	0.2	0.5	0.2	95.0	0.4	4.6	0.090	0.505	19.682071	-98.903283

87 CARR : Tejupilco de Hidalgo - Tlatlaya

CLAVE: 15060

RUTA : EM-008

AÑO : 2021

LUGAR	ESTACION				CLASIFICACION 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	8263	17.6	77.4	0.5	2.1	1.1	0.3	0.3	0.1	0.6	95.0	0.5	4.5	0.079	0.520	18.878435	-100.141129
Tlatlaya	50.00																			

88 CARR : Temascaltepec de González - El Fresno

CLAVE:

RUTA : EM-086

AÑO : 2021

LUGAR	ESTACION				CLASIFICACION 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	3483	2.3	88.4	0.4	2.9	0.9	1.9	0.8	1.4	1.0	90.7	0.4	8.9	0.082	0.502	19.050873	-100.053488
T. Izq. Zacazonapan	5.10	1	0	2776	4.5	88.6	0.4	3.4	0.6	0.8	0.8	0.6	0.3	93.1	0.4	6.5	0.094	0.512	19.055900	-100.055339
T. Izq. Zacazonapan	5.10	3	0	2401	3.9	90.7	1.2	2.4	0.5	0.6	0.5	0.1	0.1	94.6	1.2	4.2	0.080	0.502	19.062198	-100.060603
El Fresno	18.35	1	0	5874	9.5	80.9	0.6	5.1	1.3	1.1	0.6	0.8	0.1	90.4	0.6	9.0	0.102	0.501	19.141743	-100.067396

89 CARR : Temascaltepec de González - Zuluapan

CLAVE:

RUTA : EM-071

AÑO : 2021

LUGAR	ESTACION				CLASIFICACION 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	1879	3.1	84.8	3.3	4.8	1.0	1.2	0.8	0.9	0.1	87.9	3.3	8.8	0.085	0.514	19.059457	-100.058848
Zacazonapan	33.00	1	0	1274	8.9	81.1	0.5	6.2	1.1	1.7	0.5	0.0	0.0	90.0	0.5	9.5	0.080	0.501	19.065701	-100.244747
Zacazonapan	33.00	3	0	890	4.5	89.3	0.3	3.9	0.5	1.4	0.1	0.0	0.0	93.8	0.3	5.9	0.086	0.513	19.080914	-100.259454
Zuluapan	47.00	1	0	981	7.7	84.7	0.3	5.8	0.3	1.0	0.1	0.0	0.1	92.4	0.3	7.3	0.100	0.504	19.137237	-100.306084

MEXICO

90 CARR : Tenancingo - Chalma

CLAVE: 15024

RUTA: EM

AÑO: 2021

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	13150	9.5	88.9	0.2	0.9	0.3	0.1	0.0	0.1	0.0	98.4	0.2	1.4	0.078	0.509	18.955927	-99.563664
Malinalco	28.65	1	0	7618	7.0	90.8	0.2	1.4	0.2	0.1	0.1	0.1	0.1	97.8	0.2	2.0	0.113	0.501	18.961084	-99.490843
Chalma	36.86	1	0	6639	8.3	83.8	0.1	5.6	0.1	1.8	0.3	0.0	0.0	92.1	0.1	7.8	0.095	0.504	18.924145	-99.442813

91 CARR : Tenancingo - San Simón El Alto

CLAVE: 15042

RUTA: EM

AÑO: 2021

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	4151	9.5	86.5	0.1	2.6	0.0	0.6	0.4	0.0	0.3	96.0	0.1	3.9	0.075	0.515	18.944416	-99.579018
San Miguel Tecomatlán	8.80	1	0	3564	5.4	91.6	0.1	2.4	0.0	0.2	0.2	0.0	0.1	97.0	0.1	2.9	0.091	0.512	18.971032	-99.529902
San Simón El Alto	11.00	1	0	1104	4.3	92.4	0.0	2.5	0.0	0.7	0.1	0.0	0.0	96.7	0.0	3.3	0.074	0.501	18.996279	-99.510608

92 CARR : Tenancingo de Degollado - San Andrés Nicolás Bravo

CLAVE: 15043

RUTA: EM

AÑO: 2021

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	5619	11.3	81.4	0.3	4.0	1.1	0.8	0.4	0.6	0.1	92.7	0.3	7.0	0.091	0.502	18.952871	-99.600802
Tenancingo de Degollado	0.00	3	2	5583	11.0	82.3	0.3	4.0	0.7	0.7	0.5	0.4	0.1	93.3	0.3	6.4	0.081	0.502	18.952812	-99.600740
Zumpahuacán	18.00	1	0	4918	4.1	88.4	0.6	3.2	0.7	1.1	1.1	0.3	0.5	92.5	0.6	6.9	0.074	0.503	18.844885	-99.596261
San Gaspar	27.00	1	0	1810	3.3	80.7	2.9	5.4	0.8	3.0	3.5	0.2	0.2	84.0	2.9	13.1	0.173	0.529	18.782801	-99.546046
San Andrés Nicolás Bravo	39.00	1	0	1327	3.7	78.8	1.0	6.5	1.0	4.3	3.7	0.2	0.8	82.5	1.0	16.5	0.120	0.501	18.761269	-99.472518

93 CARR : Tenango del Aire - Amecameca

CLAVE: 15074

RUTA: EM

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Tenango del Aire	0.00	3	0	3392	5.4	85.7	0.1	4.8	0.1	2.9	0.4	0.1	0.5	91.1	0.1	8.8	0.085	0.502	19.144883	-98.848717
Amecameca	10.00	1	0	9263	12.9	84.7	0.2	1.1	0.7	0.2	0.1	0.1	0.0	97.6	0.2	2.2	0.097	0.511	19.130758	-98.781990

94 CARR : Teoloyucan - Jaltenco

CLAVE: 15076

RUTA: EM

AÑO: 2021

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	10523	7.1	79.4	0.7	5.0	1.5	4.5	0.8	0.5	0.5	86.5	0.7	12.8	0.067	0.525	19.750369	-99.143357
Jaltenco	27.00	1	0	11038	5.3	86.0	0.5	1.9	0.9	2.4	2.0	0.4	0.6	91.3	0.5	8.2	0.082	0.508	19.750256	-99.107657

MEXICO

95 CARR : Tepexpan - San Juan Teotihuacán

CLAVE: 15055

RUTA: EM

AÑO: 2021

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Tepexpan	0.00	3	0	8258	23.1	71.5	0.6	2.2	0.6	0.9	0.3	0.6	0.2	94.6	0.6	4.8	0.080	0.527	19.614427	-98.922313
Xometla	8.50	1	0	4331	14.5	78.1	0.3	6.8	0.1	0.1	0.1	0.0	0.0	92.6	0.3	7.1	0.093	0.530	19.639009	-98.884952
San Juan Teotihuacán	14.40	1	0	8213	32.3	63.3	0.4	0.8	1.4	1.4	0.4	0.0	0.0	95.6	0.4	4.0	0.066	0.501	19.675012	-98.871374

96 CARR : Texcaltitlán - Zacualpan

CLAVE: 15031

RUTA: EM-007

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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																			
Almoloya de Alquisiras	8.00	1	0	4553	3.5	88.1	1.9	2.7	0.9	1.8	1.0	0.1	0.0	91.6	1.9	6.5	0.087	0.529	18.866935	-99.897960
Zacualpan	43.00	1	0	1543	5.6	84.2	2.8	4.9	1.4	0.8	0.3	0.0	0.0	89.8	2.8	7.4	0.085	0.502	18.726603	-99.775556

97 CARR : Texcoco - San Miguel Tlaixpan

CLAVE: 15040

RUTA: EM

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	11240	8.1	84.9	0.5	5.3	0.3	0.3	0.2	0.2	0.2	93.0	0.5	6.5	0.076	0.510	19.514031	-98.862493
Texcoco	0.00	3	2	11677	8.7	84.4	0.6	5.3	0.3	0.3	0.2	0.1	0.1	93.1	0.6	6.3	0.077	0.510	19.514073	-98.862499
San Miguel Tlaixpan	7.40	1	1	3373	4.0	92.2	0.1	3.1	0.3	0.2	0.1	0.0	0.0	96.2	0.1	3.7	0.086	0.502	19.511848	-98.822576
San Miguel Tlaixpan	7.40	1	2	3451	4.2	91.9	0.1	3.2	0.3	0.2	0.1	0.0	0.0	96.1	0.1	3.8	0.085	0.502	19.511791	-98.822484

98 CARR : Tlalnepantla - San Gabriel

CLAVE: 15002

RUTA: EM-005-004

AÑO: 2021

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Tlalnepantla	0.00																			
X. C. México - Querétaro (Cuota)	2.97	3	1	32286	2.1	88.6	0.6	5.9	0.5	1.3	0.7	0.1	0.2	90.7	0.6	8.7	0.065	0.522	19.539140	-99.223470
X. C. México - Querétaro (Cuota)	2.97	3	2	29314	2.3	87.3	0.6	6.5	0.6	1.5	0.9	0.1	0.2	89.6	0.6	9.8	0.062	0.522	19.539046	-99.223444
La Colmena	12.90	3	1	27350	1.8	85.6	2.0	7.3	0.4	1.0	1.4	0.1	0.4	87.4	2.0	10.6	0.065	0.518	19.612223	-99.299344
La Colmena	12.90	3	2	23969	2.6	82.9	2.1	8.9	0.4	1.1	1.5	0.1	0.4	85.5	2.1	12.4	0.066	0.518	19.612180	-99.299402
T. Der. V. de la Hacienda	24.30	1	0	10266	8.3	76.8	2.7	7.2	3.5	0.9	0.1	0.4	0.1	85.1	2.7	12.2	0.070	0.502	19.639806	-99.363735
T. Der. V. de la Hacienda	24.30	3	0	13297	9.3	76.2	2.0	7.1	2.8	1.5	0.2	0.7	0.2	85.5	2.0	12.5	0.088	0.522	19.640712	-99.369542
T. Der. Tepotzotlán	26.98	1	0	15587	7.6	79.5	2.0	6.4	2.0	1.2	0.8	0.3	0.2	87.1	2.0	10.9	0.087	0.515	19.643620	-99.385041
T. Der. Tepotzotlán	26.98	3	0	14417	6.6	77.6	2.4	8.3	2.8	1.3	0.6	0.3	0.1	84.2	2.4	13.4	0.096	0.515	19.646656	-99.392565
Sta. María Magdalena Cahuacán	29.40	3	0	6624	7.9	78.0	2.0	10.2	1.2	0.5	0.2	0.0	0.0	85.9	2.0	12.1	0.120	0.518	19.640515	-99.419799

MEXICO

98 CARR: Tlalnepantla - San Gabriel

CLAVE: 15002

RUTA: EM-005-004

AÑO: 2021

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	9133	7.9	86.6	0.5	3.6	0.8	0.3	0.1	0.2	0.0	94.5	0.5	5.0	0.111	0.504	19.721670	-99.449725
Villa del Carbón	48.40	3	0	7004	6.2	88.3	0.4	3.9	0.6	0.2	0.2	0.1	0.1	94.5	0.4	5.1	0.096	0.517	19.734903	-99.480735
Chapa de Mota	67.60	1	0	1515	3.6	83.2	0.5	10.4	0.9	0.8	0.5	0.1	0.0	86.8	0.5	12.7	0.091	0.502	19.812757	-99.518319
T. C. San Francisco - Ent. Ojo de Agua	81.96																			

99 CARR: Villa del Carbón - Atlacomulco

CLAVE: 15011

RUTA: EM-005

AÑO: 2021

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	3292	1.9	82.1	1.0	10.2	1.2	2.1	0.9	0.1	0.5	84.0	1.0	15.0	0.112	0.511	19.733552	-99.484864
T. Der. San Bartolo Morelos	25.00	1	0	4042	2.2	85.4	0.2	7.9	0.9	2.7	0.4	0.0	0.3	87.6	0.2	12.2	0.081	0.502	19.762463	-99.669272
X. C. Santo Domingo - T. C. (México - Querétaro (Cuota))	29.00	3	0	4757	1.3	86.0	0.8	10.3	0.9	0.3	0.2	0.1	0.1	87.3	0.8	11.9	0.142	0.506	19.785216	-99.704053
Santiago Acutzilapan	36.00	1	0	4602	1.2	81.5	0.8	10.5	1.0	3.5	0.8	0.2	0.5	82.7	0.8	16.5	0.087	0.516	19.790095	-99.755748
Santiago Acutzilapan	36.00	3	0	6728	1.6	87.6	0.7	8.8	0.7	0.2	0.1	0.2	0.1	89.2	0.7	10.1	0.085	0.514	19.789749	-99.779654
Atlacomulco	50.00	1	0	9693	2.3	89.1	0.6	6.8	0.6	0.3	0.1	0.1	0.1	91.4	0.6	8.0	0.082	0.516	19.790934	-99.862436

100 CARR: Villa Victoria - El Oro de Hidalgo

CLAVE: 15025

RUTA: EM-014-004

AÑO: 2021

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	7449	3.5	90.1	1.1	2.1	1.1	0.6	0.7	0.4	0.4	93.6	1.1	5.3	0.086	0.504	19.452821	-100.023633
T. Izq. Angangueo	34.00	1	0	6914	2.3	92.8	1.1	1.9	0.9	0.3	0.4	0.2	0.1	95.1	1.1	3.8	0.111	0.500	19.638797	-100.124095
T. C. Atlacomulco - Morelia	57.00	1	0	4725	1.1	87.7	0.1	3.1	0.5	6.0	0.8	0.1	0.6	88.8	0.1	11.1	0.080	0.510	19.794774	-100.133616

101 CARR: Xalatlaco - El Ajusco

CLAVE: 00017

RUTA: EM-CDMX

AÑO: 2021

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	2170	2.3	86.6	0.3	9.8	0.3	0.4	0.2	0.0	0.1	88.9	0.3	10.8	0.087	0.523	19.162670	-99.406093
Lim. Edos. Term. Méx. Ppia. CDMX	17.70																			
T. C. Circuito del Ajusco	27.60	1	0	772	2.5	86.2	0.5	9.2	0.9	0.4	0.2	0.0	0.1	88.7	0.5	10.8	0.105	0.508	19.202546	-99.282358

MEXICO

102 CARR: La Venta - Chamapa (Cuota)

CLAVE: 15014

RUTA: EM-D

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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																			
Plaza de Cobro La Venta	0.10	2	1	12915	0.6	86.9	0.4	4.3	2.4	4.1	0.3	0.7	0.3	87.5	0.4	12.1	0.090	0.500	19.348946	-99.306623
Plaza de Cobro La Venta	0.10	2	2	12915	0.6	86.9	0.4	4.3	2.4	4.1	0.3	0.7	0.3	87.5	0.4	12.1	0.090	0.500	19.348946	-99.306623
Plaza de Cobro La Venta	0.10	3	1	13416	2.3	77.5	1.8	6.5	2.1	6.4	1.2	1.7	0.5	79.8	1.8	18.4	0.073	0.519	19.354942	-99.304708
Plaza de Cobro La Venta	0.10	3	2	12449	2.7	74.6	1.8	6.4	2.9	8.0	0.9	2.0	0.7	77.3	1.8	20.9	0.077	0.519	19.354978	-99.304803
Lim. Edos. Term. CDMX Tab. Ppia. Méx.	2.70																			
T. Der. Interlomas	5.60	3	1	18676	4.1	76.9	2.5	5.3	2.7	5.4	0.8	1.5	0.8	81.0	2.5	16.5	0.086	0.524	19.399373	-99.296838
T. Der. Interlomas	5.60	3	2	19007	3.7	80.1	2.5	4.3	2.6	4.4	0.6	1.2	0.6	83.8	2.5	13.7	0.087	0.524	19.399355	-99.296933
X. C. Naucalpan - Toluca	11.10	1	1	24568	5.7	79.5	2.3	4.9	2.1	3.1	0.8	1.1	0.5	85.2	2.3	12.5	0.078	0.533	19.423638	-99.296701
X. C. Naucalpan - Toluca	11.10	1	2	25885	5.8	78.2	2.4	5.1	3.0	3.6	0.5	1.0	0.4	84.0	2.4	13.6	0.091	0.533	19.429116	-99.295720

103 CARR: Lerma - Tenango (Cuota)

CLAVE:

RUTA: EM-D

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	9450	1.8	83.8	3.3	3.3	2.5	3.7	0.6	0.6	0.4	85.6	3.3	11.1	0.094	0.517	19.260017	-99.519953
X. C. Mexicalcingo - Xalatlaco	11.00	3	0	5131	2.1	84.3	3.1	4.7	2.1	3.0	0.3	0.1	0.3	86.4	3.1	10.5	0.093	0.516	19.172098	-99.530990
Toluca - Axixintla	19.40																			

104 CARR: Libramiento Nororiental de Toluca (Cuota)

CLAVE:

RUTA: EM-D

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. México - Toluca	0.00	3	1	10113	0.8	81.7	5.4	4.1	1.8	4.9	0.5	0.6	0.2	82.5	5.4	12.1	0.077	0.528	19.301052	-99.521072
T. C. México - Toluca	0.00	3	2	9412	0.9	81.6	5.4	4.1	1.8	4.9	0.5	0.6	0.2	82.5	5.4	12.1	0.098	0.528	19.298150	-99.521282
X. C. Naucalpan - Toluca	12.00	1	1	9335	1.1	82.9	3.5	2.8	2.9	5.2	0.6	0.7	0.3	84.0	3.5	12.5	0.143	0.500	19.371183	-99.544538
X. C. Naucalpan - Toluca	12.00	1	2	9319	1.1	82.2	3.8	2.6	3.0	5.6	0.5	0.9	0.3	83.3	3.8	12.9	0.131	0.500	19.369336	-99.542666
X. C. Naucalpan - Toluca	12.00	3	1	7120	2.1	78.9	4.7	2.7	2.3	7.0	0.5	1.2	0.6	81.0	4.7	14.3	0.121	0.502	19.385755	-99.560947
X. C. Naucalpan - Toluca	12.00	3	2	7169	2.1	78.3	4.8	2.9	2.3	7.2	0.5	1.2	0.7	80.4	4.8	14.8	0.108	0.502	19.385672	-99.561020
T. C. Toluca - Palmillas	29.50	1	1	10749	11.0	69.1	4.1	7.9	1.6	4.7	0.8	0.6	0.2	80.1	4.1	15.8	0.097	0.514	19.394354	-99.646564
T. C. Toluca - Palmillas	29.50	1	2	10154	10.9	69.4	4.0	7.9	1.6	4.7	0.8	0.5	0.2	80.3	4.0	15.7	0.146	0.514	19.392504	-99.680507

MEXICO

105 CARR: Ramal a Valle de Bravo (Cuota)

CLAVE:

ruta: EM-D

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	4011	2.0	92.6	0.7	1.7	1.6	0.5	0.2	0.1	0.6	94.6	0.7	4.7	0.189	0.547	19.339790	-99.993873
Valle de Bravo	54.70																			

106 CARR: Ramal al Circuito Exterior Mexiquense (Cuota)

CLAVE:

ruta: EM-D

AÑO: 2021

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	15572	1.9	77.7	2.0	5.9	3.0	6.6	0.9	1.7	0.3	79.6	2.0	18.4	0.085	0.531	19.630426	-99.213007
T. C. Chamapa - Lechería (Cuota)	0.00	3	2	13762	1.8	77.9	2.0	5.8	2.9	6.7	0.9	1.7	0.3	79.7	2.0	18.3	0.088	0.531	19.630727	-99.213106
X. C. México - Querétaro	5.28	3	1	15984	2.9	81.2	2.7	3.8	2.0	4.3	1.1	1.6	0.4	84.1	2.7	13.2	0.091	0.522	19.638204	-99.182178
X. C. México - Querétaro	5.28	3	2	14613	3.1	80.8	2.7	3.8	2.0	4.4	1.2	1.6	0.4	83.9	2.7	13.4	0.092	0.522	19.638223	-99.181318
Plaza de Cobro T-5 Tultitlán	8.49	3	1	15661	3.4	73.0	2.9	4.5	3.1	9.5	1.0	2.0	0.6	76.4	2.9	20.7	0.110	0.514	19.642123	-99.151621
Plaza de Cobro T-5 Tultitlán	8.49	3	2	14791	4.6	70.6	2.9	4.1	3.1	9.8	1.3	2.7	0.9	75.2	2.9	21.9	0.123	0.514	19.642997	-99.150748
T.C. Circuito Exterior Mexiquense	20.00	1	1	13814	5.0	58.9	3.1	6.2	4.9	16.0	1.4	3.6	0.9	63.9	3.1	33.0	0.077	0.555	19.693150	-99.098447
T.C. Circuito Exterior Mexiquense	20.00	1	2	11069	3.5	59.0	3.0	10.0	4.1	14.6	2.0	3.3	0.5	62.5	3.0	34.5	0.074	0.555	19.682082	-99.111812

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

CLAVE:

ruta: EM-D

AÑO: 2021

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	8538	11.3	79.9	2.0	4.3	1.2	0.9	0.3	0.1	0.0	91.2	2.0	6.8	0.091	0.514	19.122259	-99.597415
Ixtapan de La Sal	45.00	1	1	4438	1.2	85.3	0.7	4.5	0.9	4.9	1.8	0.1	0.6	86.5	0.7	12.8	0.122	0.509	18.871930	-99.660026
Ixtapan de La Sal	45.00	1	2	4591	1.2	85.3	0.7	4.6	0.9	5.0	1.7	0.1	0.5	86.5	0.7	12.8	0.164	0.509	18.871854	-99.659913

108 CARR: Toluca - Zitácuaro (Cuota)

CLAVE:

ruta: EM-D

AÑO: 2021

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	5442	8.8	80.9	3.0	3.2	1.2	1.5	0.7	0.6	0.1	89.7	3.0	7.3	0.132	0.520	19.387463	-99.717873
T. C. Toluca - Palmillas	0.00	3	2	5024	8.8	80.5	3.0	3.3	1.4	1.5	0.7	0.7	0.1	89.3	3.0	7.7	0.190	0.520	19.387417	-99.717882
T. C. Toluca - Morelia	10.40	3	1	3261	4.0	88.0	2.4	1.8	1.1	1.3	0.7	0.2	0.5	92.0	2.4	5.6	0.196	0.521	19.380228	-99.817540
T. C. Toluca - Morelia	10.40	3	2	3545	3.8	87.9	2.5	1.9	1.2	1.4	0.7	0.2	0.4	91.7	2.5	5.8	0.271	0.521	19.380198	-99.817524
T. C. El Monumento - Tingambato	39.60	1	1	1477	1.1	87.8	1.3	5.7	1.2	1.8	0.5	0.2	0.4	88.9	1.3	9.8	0.106	0.509	19.395423	-100.061498
T. C. El Monumento - Tingambato	39.60	1	2	1530	1.7	86.8	1.5	5.7	1.4	1.7	0.6	0.3	0.3	88.5	1.5	10.0	0.161	0.509	19.395369	-100.061498

MEXICO

109 CARR: Viaducto Bicentenario

CLAVE:

RUTA: EM-D

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	25482	0.2	97.6	0.0	1.8	0.1	0.1	0.0	0.1	0.1	97.8	0.0	2.2	0.134	0.552	19.461424	-99.222316
X. Av. Río San Joaquín	0.40	3	2	24182	0.1	97.9	0.0	1.6	0.1	0.1	0.0	0.1	0.1	98.0	0.0	2.0	0.171	0.552	19.461314	-99.222539
X. Av. Via Gustavo Baz	3.30	3	1	22125	0.4	98.1	0.0	1.3	0.1	0.0	0.0	0.1	0.0	98.5	0.0	1.5	0.156	0.540	19.483110	-99.233624
X. Av. Via Gustavo Baz	3.30	3	2	21652	0.4	98.1	0.0	1.3	0.1	0.0	0.0	0.1	0.0	98.5	0.0	1.5	0.167	0.540	19.482050	-99.233372

110 CARR: Atlacomulco - Morelia

CLAVE: 00151

RUTA: EM-005-MEX-126

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO													COORDENADAS		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Atlacomulco	0.00	3	1	22211	1.0	89.4	1.0	3.9	0.9	1.4	1.7	0.3	0.4	90.4	1.0	8.6	0.085	0.520	19.789967	-99.892372
Atlacomulco	0.00	3	2	20521	1.2	88.9	1.2	3.9	0.9	1.3	1.8	0.3	0.5	90.1	1.2	8.7	0.075	0.520	19.789870	-99.892274
T. Izq. San Felipe del Progreso	3.60	3	0	17032	2.9	85.6	1.5	7.6	0.7	0.6	0.5	0.3	0.3	88.5	1.5	10.0	0.087	0.509	19.789517	-99.907783
T. Der. San Francisco Tepeolulco	13.10	1	0	12261	2.0	90.1	2.1	3.1	0.8	0.7	0.6	0.5	0.1	92.1	2.1	5.8	0.081	0.520	19.803445	-99.981588
T. Der. San Francisco Tepeolulco	13.10	3	0	11734	2.0	92.3	1.4	2.6	0.8	0.4	0.4	0.1	0.0	94.3	1.4	4.3	0.086	0.518	19.804864	-99.991346
T. Der. Temascalcingo	16.40	1	0	10952	2.1	92.3	1.3	2.5	0.7	0.5	0.5	0.1	0.0	94.4	1.3	4.3	0.086	0.509	19.807753	-100.010935
T. Der. Temascalcingo	16.40	3	0	6607	2.1	92.6	1.3	2.5	0.7	0.4	0.4	0.0	0.0	94.7	1.3	4.0	0.100	0.511	19.812077	-100.028642
El Oro de Hidalgo	30.00	1	0	8171	1.6	92.3	0.8	4.3	0.5	0.3	0.2	0.0	0.0	93.9	0.8	5.3	0.095	0.544	19.807968	-100.119527
Lim. Edos. Term. Méx. Ppia. Mich.	31.00																			
Tlalpujahua	37.00	3	0	5861	4.3	90.3	0.3	4.6	0.2	0.1	0.2	0.0	0.0	94.6	0.3	5.1	0.096	0.507	19.793320	-100.185829
Maravatio de Ocampo	79.00	1	0	5368	3.9	86.2	0.3	8.7	0.5	0.2	0.2	0.0	0.0	90.1	0.3	9.6	0.105	0.507	19.884498	-100.428899
X. C. Ent. Huajúmbaro - San José	120.00	1	0	3438	1.6	81.8	1.2	8.7	2.2	2.7	1.1	0.4	0.3	83.4	1.2	15.4	0.080	0.501	19.822496	-100.817481
Queréndaro	127.00	1	0	6940	2.3	83.0	2.4	7.5	1.9	1.5	1.1	0.2	0.1	85.3	2.4	12.3	0.079	0.524	19.806385	-100.876492
Zona Industrial Libramiento de Morelia	167.70	1	1	21251	2.4	90.8	0.3	2.9	0.3	2.2	0.5	0.3	0.3	93.2	0.3	6.5	0.078	0.514	19.727824	-101.139090
Zona Industrial Libramiento de Morelia	167.70	1	2	22506	2.2	90.8	0.2	3.2	0.2	2.1	0.7	0.2	0.4	93.0	0.2	6.8	0.084	0.514	19.727746	-101.139024
Morelia	169.20																			

111 CARR: Circuito Exterior Mexiquense (Cuota)

CLAVE:

RUTA: EM-D-MEX-057-D

AÑO: 2021

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	7228	3.5	58.3	6.7	4.6	5.1	14.8	3.1	3.6	0.3	61.8	6.7	31.5	0.136	0.513	19.819323	-99.240749
T. C. México - Querétaro	0.00	3	2	7602	3.5	58.5	6.7	4.6	5.1	14.7	3.0	3.6	0.3	62.0	6.7	31.3	0.068	0.513	19.822850	-99.235717
X. C. Cuautitlán - Zumpango	15.00	1	1	8065	3.2	60.5	5.4	4.3	5.4	13.8	3.5	3.3	0.6	63.7	5.4	30.9	0.111	0.512	19.796457	-99.175090
X. C. Cuautitlán - Zumpango	15.00	1	2	7687	3.1	60.7	5.4	4.3	5.4	13.7	3.5	3.3	0.6	63.8	5.4	30.8	0.075	0.512	19.777670	-99.159236
X. C. Cuautitlán - Zumpango	15.00	3	1	11700	2.1	62.2	4.7	6.5	5.1	13.1	3.7	2.1	0.5	64.3	4.7	31.0	0.082	0.523	19.742778	-99.103966

MEXICO

111 CARR: Circuito Exterior Mexiquense (Cuota)

CLAVE:

ruta: EM-D-MEX-057-D

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	10650	1.9	62.0	5.5	6.5	4.9	13.4	3.4	1.9	0.5	63.9	5.5	30.6	0.076	0.523	19.749051	-99.114314
X. C. Tepexpan - Ecatepec	34.00	1	1	23230	1.0	66.7	4.7	9.7	3.9	8.8	2.4	2.2	0.6	67.7	4.7	27.6	0.075	0.503	19.640226	-99.054027
X. C. Tepexpan - Ecatepec	34.00	1	2	22933	1.0	66.7	4.7	9.7	3.9	8.8	2.4	2.2	0.6	67.7	4.7	27.6	0.070	0.503	19.631070	-99.049526
X. C. México - Pachuca (Cuota)	35.20	3	1	28826	1.7	74.6	2.9	7.0	2.6	7.9	1.4	1.5	0.4	76.3	2.9	20.8	0.070	0.503	19.595252	-99.032295
X. C. México - Pachuca (Cuota)	35.20	3	2	29223	1.7	74.6	2.9	7.0	2.6	7.9	1.4	1.5	0.4	76.3	2.9	20.8	0.072	0.503	19.589960	-99.029759
Plaza de Cobro Conmex	39.00	3	1	20475	2.1	71.5	2.7	7.6	2.7	9.2	1.6	2.2	0.4	73.6	2.7	23.7	0.082	0.516	19.559713	-99.014066
Plaza de Cobro Conmex	39.00	3	2	19220	2.4	71.7	2.8	8.3	2.9	7.6	1.6	2.3	0.4	74.1	2.8	23.1	0.102	0.516	19.520037	-99.014620
T. Der. Periférico de la Ciudad de México	49.00	1	1	21224	1.9	73.3	2.5	8.5	2.6	7.5	1.8	1.6	0.3	75.2	2.5	22.3	0.081	0.519	19.494638	-99.015179
T. Der. Periférico de la Ciudad de México	49.00	1	2	19668	1.9	73.3	2.5	8.5	2.6	7.5	1.8	1.6	0.3	75.2	2.5	22.3	0.102	0.519	19.494378	-99.015081
T. C. Autopista Peñón - Texcoco	51.30	1	1	12326	3.5	69.0	2.8	8.3	3.0	8.7	1.5	2.8	0.4	72.5	2.8	24.7	0.104	0.521	19.473999	-99.012549
T. C. Autopista Peñón - Texcoco	51.30	1	2	13408	3.5	69.0	2.8	8.3	3.0	8.7	1.5	2.8	0.4	72.5	2.8	24.7	0.078	0.521	19.477781	-99.014064

112 CARR: El Monumento - Tingambato

CLAVE: 15039

ruta: MEX-EM

AÑO: 2021

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Toluca - Morelia	0.00	3	0	5791	1.8	86.8	0.5	5.0	1.7	3.4	0.4	0.3	0.1	88.6	0.5	10.9	0.092	0.502	19.396936	-100.066983
T. C. Toluca - Zitácuaro (Cuota)	0.50	3	0	6652	1.6	91.4	0.5	4.7	1.0	0.5	0.1	0.1	0.1	93.0	0.5	6.5	0.074	0.533	19.390542	-100.073740
T. Der. Donato Guerra	16.94	3	0	5432	3.3	92.6	1.5	1.2	1.0	0.2	0.1	0.1	0.0	95.9	1.5	2.6	0.089	0.510	19.293600	-100.115275
T. Izq. Valle de Bravo	32.30	1	0	6336	4.6	91.2	1.1	1.6	0.8	0.4	0.1	0.2	0.0	95.8	1.1	3.1	0.088	0.514	19.234375	-100.131808
T. Der. Colorines	48.72	1	0	8999	13.6	85.0	0.2	0.7	0.3	0.1	0.1	0.0	0.0	98.6	0.2	1.2	0.084	0.526	19.187910	-100.211311
T. Der. Ixtapan del Oro	51.25	1	0	3482	5.0	92.2	0.3	2.2	0.1	0.0	0.2	0.0	0.0	97.2	0.3	2.5	0.098	0.517	19.177798	-100.234386
Tingambato	98.10																			

113 CARR: Toluca - Axixintla

CLAVE: 00122

ruta: EM-MEX-055

AÑO: 2021

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. Metepec	4.74	1	1	52682	0.7	91.8	0.3	3.4	1.0	1.4	1.2	0.1	0.1	92.5	0.3	7.2	0.071	0.514	19.242578	-99.601986
T. Izq. Metepec	4.74	1	2	51890	0.6	90.9	0.3	3.9	1.1	1.6	1.4	0.1	0.1	91.5	0.3	8.2	0.073	0.514	19.244239	-99.604181
Mexicalcingo	8.80	1	1	54923	0.7	92.0	0.3	3.3	0.9	1.4	1.2	0.1	0.1	92.7	0.3	7.0	0.071	0.504	19.225831	-99.594401
Mexicalcingo	8.80	1	2	55891	0.6	91.2	0.3	3.8	1.0	1.6	1.3	0.1	0.1	91.8	0.3	7.9	0.075	0.504	19.225971	-99.594269
Mexicalcingo	8.80	3	1	42724	0.8	91.6	0.3	4.0	1.1	1.2	0.8	0.1	0.1	92.4	0.3	7.3	0.068	0.504	19.199612	-99.584781
Mexicalcingo	8.80	3	2	43501	1.0	90.4	0.4	4.3	1.2	1.5	1.0	0.1	0.1	91.4	0.4	8.2	0.062	0.504	19.199603	-99.584547

MEXICO

113 CARR: Toluca - Axixintla

CLAVE: 00122

RUTA: EM-MEX-055

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	32578	1.0	89.1	0.5	6.1	1.2	1.1	0.8	0.1	0.1	90.1	0.5	9.4	0.077	0.501	19.180838	-99.577772
T. Der. Calimaya	12.70	3	2	32449	1.3	88.1	0.5	6.6	1.3	1.1	0.9	0.1	0.1	89.4	0.5	10.1	0.071	0.501	19.180866	-99.577633
Santa María Rayón	17.60	3	1	23376	1.1	89.3	0.6	5.7	1.1	1.0	1.0	0.1	0.1	90.4	0.6	9.0	0.077	0.505	19.147165	-99.585545
Santa María Rayón	17.60	3	2	22927	1.5	86.9	0.6	7.0	1.4	1.3	1.1	0.1	0.1	88.4	0.6	11.0	0.074	0.505	19.147070	-99.585425
Tenango de Arista	23.00	1	1	17527	3.5	90.4	0.8	2.8	1.2	0.6	0.4	0.2	0.1	93.9	0.8	5.3	0.082	0.505	19.117224	-99.590385
Tenango de Arista	23.00	1	2	17849	3.6	90.2	0.8	2.9	1.3	0.6	0.4	0.2	0.0	93.8	0.8	5.4	0.074	0.505	19.117288	-99.590192
San Bartolomé Atlatlahuaca	28.12	1	0	15300	3.5	88.4	0.9	4.4	0.7	0.8	1.0	0.2	0.1	91.9	0.9	7.2	0.069	0.505	19.078943	-99.595061
San Bartolomé Atlatlahuaca	28.12	3	0	13187	3.5	88.5	0.9	4.4	0.7	0.8	0.9	0.2	0.1	92.0	0.9	7.1	0.078	0.505	19.057862	-99.602429
T. Izq. Joquicingo de León Guzmán	35.70	1	0	12776	2.9	88.8	0.7	5.0	0.7	0.8	0.9	0.1	0.1	91.7	0.7	7.6	0.079	0.512	19.030447	-99.565939
T. Izq. Joquicingo de León Guzmán	35.70	3	0	13414	2.9	88.8	0.7	5.0	0.7	0.8	0.9	0.1	0.1	91.7	0.7	7.6	0.079	0.512	19.022641	-99.561033
Tenancingo	44.80	3	0	14343	6.8	90.2	0.5	1.2	0.5	0.3	0.1	0.2	0.2	97.0	0.5	2.5	0.076	0.514	18.965621	-99.604606
T. Izq. Villa Guerrero	56.84	3	0	6189	8.4	85.1	0.8	1.7	1.0	0.7	0.4	1.4	0.5	93.5	0.8	5.7	0.062	0.522	18.965323	-99.644719
Ixtapan de La Sal	80.00	1	1	2971	2.5	88.4	1.7	5.7	0.5	0.6	0.4	0.1	0.1	90.9	1.7	7.4	0.127	0.518	18.853999	-99.672411
Ixtapan de La Sal	80.00	1	2	3209	2.8	86.9	1.8	6.7	0.6	0.6	0.4	0.1	0.1	89.7	1.8	8.5	0.156	0.518	18.853997	-99.672374
Ixtapan de La Sal	80.00	3	1	10184	2.9	91.7	1.2	2.0	0.2	0.7	1.1	0.1	0.1	94.6	1.2	4.2	0.101	0.511	18.828189	-99.668244
Ixtapan de La Sal	80.00	3	2	9746	4.2	89.9	1.2	2.5	0.3	0.7	0.9	0.2	0.1	94.1	1.2	4.7	0.090	0.511	18.828190	-99.668129
Tonatico	86.20	3	0	5531	7.3	84.8	1.5	3.0	1.0	0.8	1.1	0.3	0.2	92.1	1.5	6.4	0.095	0.504	18.801219	-99.658769
Lim. Edos. Term. Méx. Ppia. Gro.	98.50																			
Cacahuamilpa	120.30	1	0	2445	2.6	85.2	2.9	5.9	0.9	1.4	0.8	0.1	0.2	87.8	2.9	9.3	0.119	0.503	18.685225	-99.514469
T. C. Cuernavaca - Chilpancingo	125.30	1	0	1327	3.5	82.5	4.1	7.5	0.8	1.0	0.5	0.0	0.1	86.0	4.1	9.9	0.120	0.502	18.621118	-99.508069

114 CARR: Toluca - Palmillas

CLAVE: 00496

RUTA: EM(D)-MEX-055

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Toluca	0.00																			
T. Izq. Calixtlahuaca de Rayón (Alta)	7.21	3	1	30449	1.5	95.1	0.4	1.8	0.7	0.3	0.1	0.1	0.0	96.6	0.4	3.0	0.091	0.516	19.346199	-99.675678
T. Izq. Calixtlahuaca de Rayón (Baja)	7.21	3	1	9537	4.6	67.2	5.6	10.3	3.4	6.7	1.2	0.8	0.2	71.8	5.6	22.6	0.078	0.511	19.340987	-99.670326
T. Izq. Calixtlahuaca de Rayón (Baja)	7.21	3	2	9959	4.4	67.1	5.9	10.1	3.2	6.7	1.4	1.0	0.2	71.5	5.9	22.6	0.088	0.511	19.343594	-99.674059
T. Izq. Calixtlahuaca de Rayón (Alta)	7.21	3	2	28414	1.7	94.3	0.6	2.3	0.6	0.3	0.1	0.1	0.0	96.0	0.6	3.4	0.077	0.516	19.343666	-99.673954
X. C. Lib. Nororient de Toluca (Cuota)	14.21	1	1	28311	2.0	86.4	1.9	3.8	1.4	2.5	0.4	1.2	0.4	88.4	1.9	9.7	0.094	0.501	19.382310	-99.704843
X. C. Lib. Nororient de Toluca (Cuota)	14.21	1	2	28107	2.2	85.2	1.9	4.3	1.6	2.7	0.4	1.3	0.4	87.4	1.9	10.7	0.100	0.501	19.379144	-99.703108
El Dorado	16.00	1	1	34049	2.0	81.9	2.3	5.8	1.5	4.7	0.7	0.9	0.2	83.9	2.3	13.8	0.082	0.504	19.401807	-99.713220
El Dorado	16.00	1	2	34682	1.9	80.8	2.5	6.2	1.8	5.0	0.7	0.9	0.2	82.7	2.5	14.8	0.085	0.504	19.401696	-99.713505
T. C. Amomolulco - T. C. (Toluca - Palmillas)	19.76	1	1	20582	0.8	81.2	3.1	5.1	2.5	5.0	1.2	0.8	0.3	82.0	3.1	14.9	0.077	0.512	19.429028	-99.724599

MEXICO

114 CARR: Toluca - Palmillas

CLAVE: 00496

RUTA: EM(D)-MEX-055

AÑO: 2021

LUGAR	ESTACION				CLASIFICACION 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	21610	0.9	81.3	3.0	4.9	2.6	4.8	1.4	0.8	0.3	82.2	3.0	14.8	0.083	0.512	19.428441	-99.724700
Ixtlahuaca de Rayón	31.20	1	1	22448	0.7	79.6	3.0	8.3	1.7	4.9	0.7	0.9	0.2	80.3	3.0	16.7	0.086	0.507	19.557274	-99.759522
Ixtlahuaca de Rayón	31.20	1	2	23118	0.7	78.9	3.2	8.3	1.9	5.0	0.8	1.0	0.2	79.6	3.2	17.2	0.094	0.507	19.557101	-99.759786
Ixtlahuaca de Rayón	31.20	3	1	22133	1.1	80.4	1.5	9.7	1.1	4.4	1.0	0.6	0.2	81.5	1.5	17.0	0.083	0.503	19.581848	-99.763850
Ixtlahuaca de Rayón	31.20	3	2	22372	0.9	80.0	1.7	9.7	1.2	4.7	1.0	0.6	0.2	80.9	1.7	17.4	0.102	0.503	19.583082	-99.769078
T. C. Ixtlahuaca de Rayón - Naucalpan	32.20	1	1	20878	1.5	80.1	3.2	4.4	1.9	6.4	1.3	1.0	0.2	81.6	3.2	15.2	0.074	0.507	19.567325	-99.760412
T. C. Ixtlahuaca de Rayón - Naucalpan	32.20	1	2	21465	1.5	79.5	3.3	4.7	2.0	6.4	1.4	1.0	0.2	81.0	3.3	15.7	0.076	0.507	19.567359	-99.760695
Pastejé	45.20	1	1	17115	4.0	75.8	3.5	7.0	1.9	5.4	0.8	1.0	0.6	79.8	3.5	16.7	0.093	0.503	19.631445	-99.780370
Pastejé	45.20	1	2	17323	3.9	75.4	3.6	7.1	2.1	5.3	0.8	1.2	0.6	79.3	3.6	17.1	0.113	0.503	19.631356	-99.780776
Pastejé	45.20	3	1	19607	1.2	81.4	2.3	4.1	1.9	6.5	1.0	1.0	0.6	82.6	2.3	15.1	0.079	0.512	19.658031	-99.793401
Pastejé	45.20	3	2	18720	1.2	80.6	2.6	4.2	2.1	6.6	1.0	1.0	0.7	81.8	2.6	15.6	0.083	0.512	19.656086	-99.792500
Atlaconulco	65.00	1	1	19713	1.5	79.7	2.4	6.7	1.8	5.8	0.8	0.8	0.5	81.2	2.4	16.4	0.075	0.502	19.778771	-99.863086
Atlaconulco	65.00	1	2	19900	1.6	79.4	2.5	7.0	1.9	5.4	0.8	0.9	0.5	81.0	2.5	16.5	0.087	0.502	19.777855	-99.862791
Atlaconulco	65.00	3	1	18835	10.8	71.7	2.8	4.2	2.6	4.2	0.7	2.3	0.7	82.5	2.8	14.7	0.078	0.512	19.811244	-99.871770
Atlaconulco	65.00	3	2	17920	10.8	71.7	2.8	4.2	2.6	4.2	0.8	2.3	0.6	82.5	2.8	14.7	0.074	0.512	19.811252	-99.871908
X. C. Libramiento Norte de la Ciudad de México (Cuota)	81.52	1	1	7869	5.6	76.7	3.0	3.5	2.2	6.7	1.0	0.9	0.4	82.3	3.0	14.7	0.104	0.532	19.918248	-99.845005
X. C. Libramiento Norte de la Ciudad de México (Cuota)	81.52	1	2	6926	5.6	76.4	3.0	3.6	2.2	6.7	1.0	1.0	0.5	82.0	3.0	15.0	0.095	0.532	19.917717	-99.845382
X. C. Libramiento Norte de la Ciudad de México (Cuota)	81.52	3	1	7431	4.8	77.1	1.4	3.1	4.9	5.0	1.4	1.6	0.7	81.9	1.4	16.7	0.111	0.526	19.927498	-99.841994
X. C. Libramiento Norte de la Ciudad de México (Cuota)	81.52	3	2	6686	4.8	77.0	1.4	3.1	4.9	5.0	1.5	1.6	0.7	81.8	1.4	16.8	0.097	0.526	19.927567	-99.842119
Acambay	85.64	3	0	11018	1.6	93.0	0.6	1.9	1.2	0.6	0.4	0.4	0.3	94.6	0.6	4.8	0.079	0.514	19.964211	-99.852265
T. Der. Aculco de Espinoza	104.43	1	1	5394	3.6	64.8	4.1	9.5	2.5	12.3	1.3	1.5	0.4	68.4	4.1	27.5	0.140	0.501	20.079968	-99.862940
T. Der. Aculco de Espinoza	104.43	1	2	5383	3.8	63.5	4.5	9.8	2.6	12.3	1.4	1.6	0.5	67.3	4.5	28.2	0.096	0.501	20.079930	-99.863009
T. Der. Aculco de Espinoza	104.43	3	1	5012	2.4	69.8	4.5	5.0	2.9	12.1	1.4	1.5	0.4	72.2	4.5	23.3	0.156	0.505	20.098614	-99.861775
T. Der. Aculco de Espinoza	104.43	3	2	5107	2.3	70.5	5.4	5.0	2.7	10.2	1.7	1.7	0.5	72.8	5.4	21.8	0.111	0.505	20.098615	-99.861858
T. Der. Polotitlán	122.73	1	1	5581	1.7	68.1	6.2	7.8	2.7	11.1	1.2	1.0	0.2	69.8	6.2	24.0	0.079	0.500	20.225660	-99.899208
T. Der. Polotitlán	122.73	1	2	5580	1.7	67.3	5.9	9.7	2.3	10.1	1.8	1.0	0.2	69.0	5.9	25.1	0.076	0.500	20.225598	-99.899261
Lim. Edos. Term. Méx. Ppia. Qro.	128.10																			
T. C. Palmillas - Apaseo el Grande (Cuota)	130.60	1	1	7426	1.4	75.0	2.5	7.8	2.7	8.0	1.5	0.6	0.5	76.4	2.5	21.1	0.093	0.505	20.280161	-99.931032
T. C. Palmillas - Apaseo el Grande (Cuota)	130.60	1	2	7564	1.3	74.7	2.1	6.3	3.2	8.8	1.8	1.4	0.4	76.0	2.1	21.9	0.119	0.505	20.280152	-99.931101
T. C. México - Querétaro	131.52	1	1	7366	1.3	68.4	4.4	7.4	3.1	12.4	1.5	1.1	0.4	69.7	4.4	25.9	0.092	0.503	20.294731	-99.933105
T. C. México - Querétaro	131.52	1	2	7444	1.3	68.4	4.3	7.4	3.1	12.4	1.5	1.2	0.4	69.7	4.3	26.0	0.106	0.503	20.294733	-99.933224

MEXICO

115 CARR: Tres Marías - Santa Martha

CLAVE: 00172

RUTA: MEX-106-EM

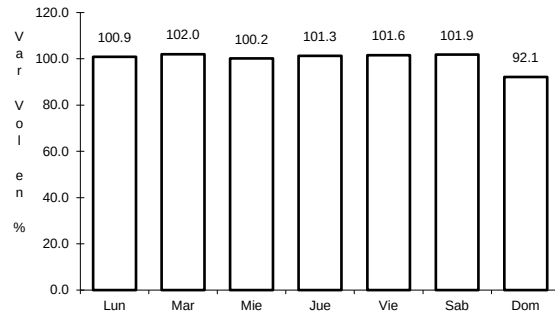
AÑO: 2021

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	6369	4.2	86.8	1.2	5.8	1.1	0.3	0.0	0.3	0.3	91.0	1.2	7.8	0.107	0.504	19.049283	-99.248234
Laguna de Zempoala	14.00																			
Lim. Edos. Term. Mor. Ppia. Méx.	14.50																			
Santa Martha	28.35	1	0	3838	2.6	86.1	1.1	8.3	0.9	0.0	0.0	0.0	1.0	88.7	1.1	10.2	0.134	0.506	19.062724	-99.379658

1 CARR: Ent. Jorobas - Tula

CLAVE: 00159

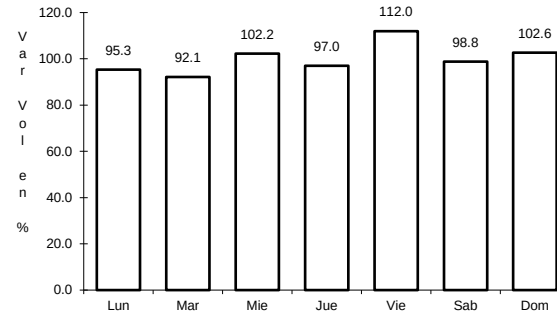
ruta: MEX-087



Km: 0.00

Tipo: 3

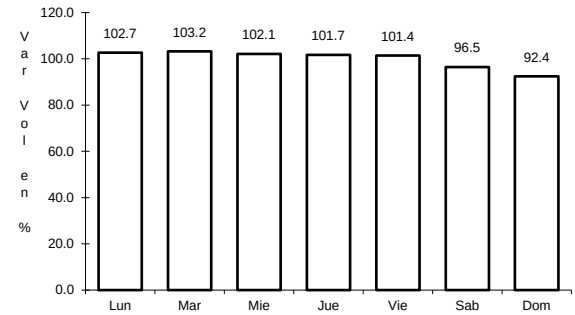
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Km: 0.00

Tipo: 3

Sent: 2



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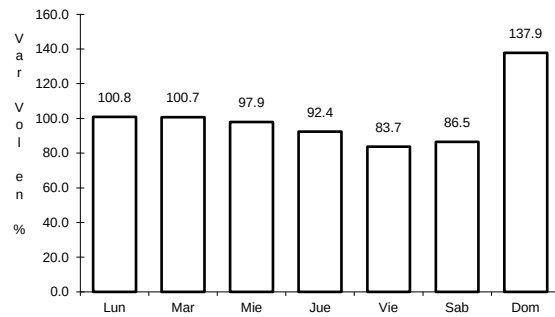
Tipo: 1

Sent: 1

2 CARR: Libramiento de Amecameca

CLAVE:

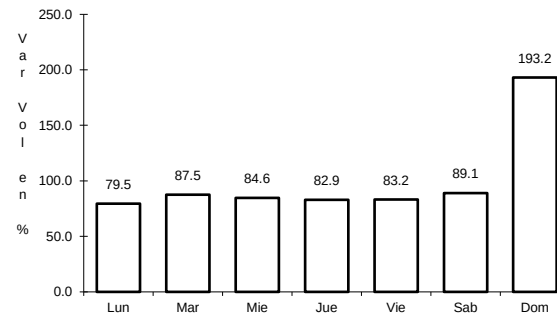
ruta: MEX-115



Km: 0.00

Tipo: 3

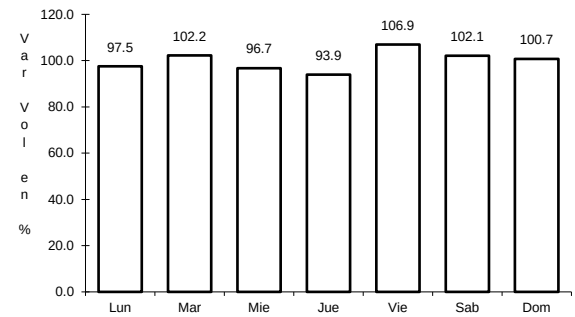
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Km: 0.00

Tipo: 3

Sent: 2



Km: 4.80

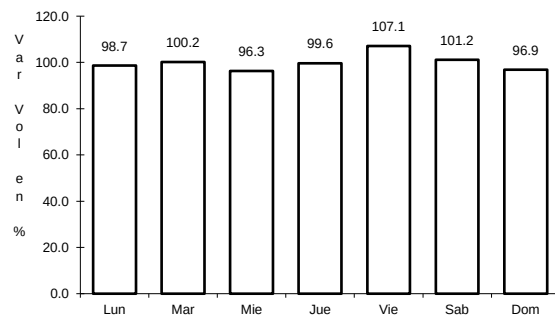
Tipo: 1

Sent: 0

3 CARR: Libramiento de Tlalmanalco de Velázquez

CLAVE:

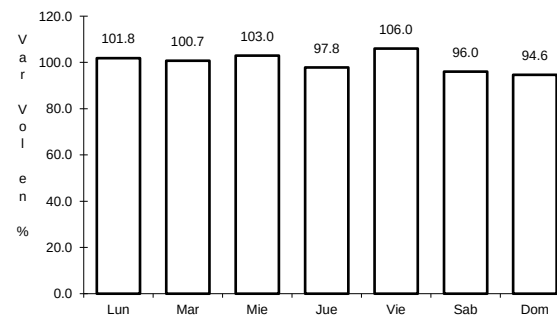
ruta: MEX-115



Km: 0.00

Tipo: 3

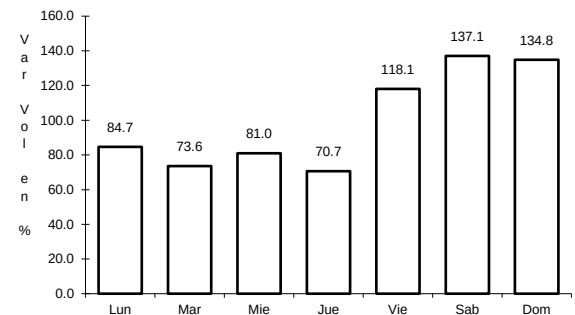
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 4.40

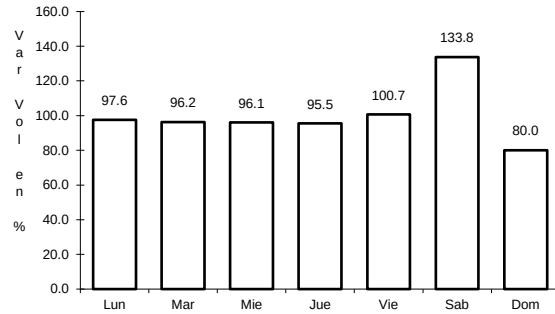
Tipo: 1

Sent: 1

4 CARR: Libramiento San Martín de Las Pirámides

CLAVE:

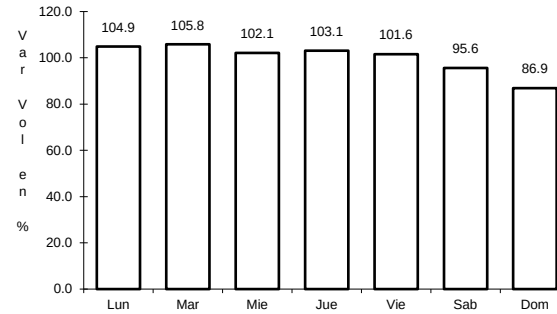
ruta: MEX-132



Km: 18.20

Tipo: 3

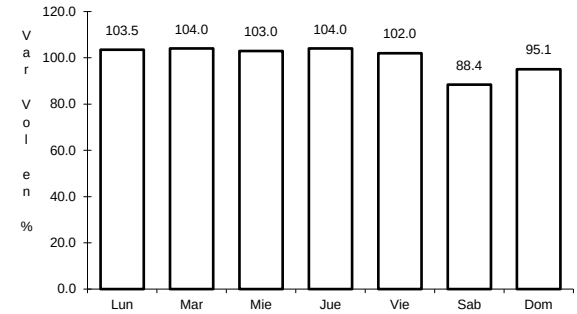
Sent: 1



Km: 18.20

Tipo: 3

Sent: 2



Km: 30.30

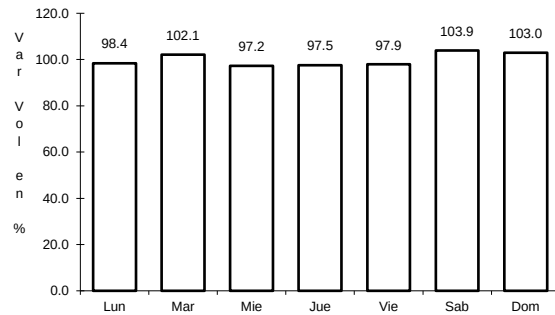
Tipo: 3

Sent: 1

5 CARR: Los Reyes - Zacatepec

CLAVE: 00052

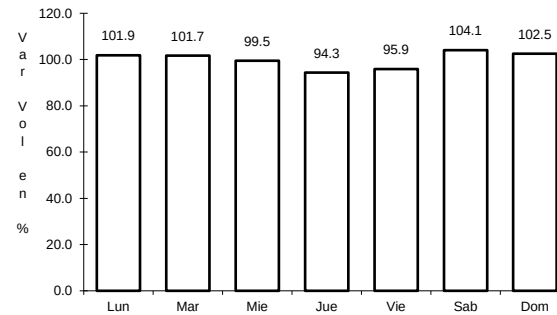
ruta: MEX-136



Km: 3.35

Tipo: 3

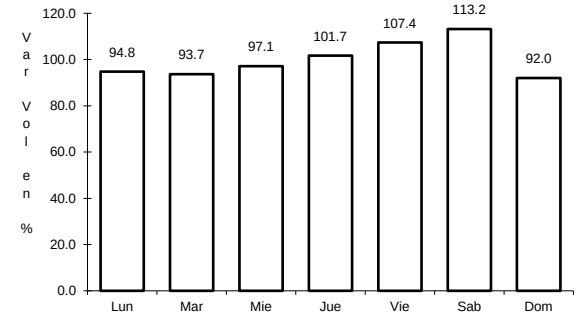
Sent: 1



Km: 3.35

Tipo: 3

Sent: 2



Km: 187.67

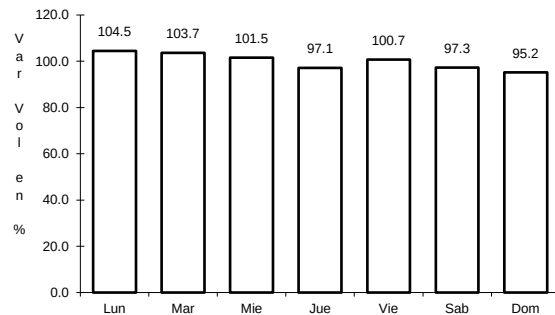
Tipo: 1

Sent: 0

6 CARR: México - Pachuca (Libre)

CLAVE: 00431

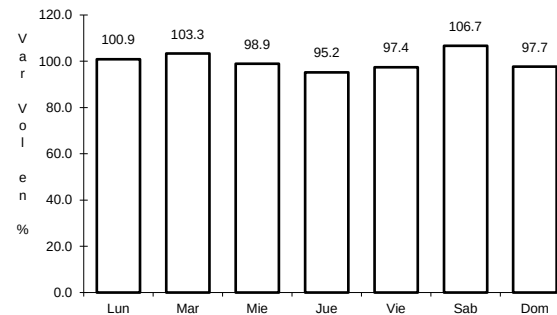
ruta: MEX-085



Km: 26.93

Tipo: 1

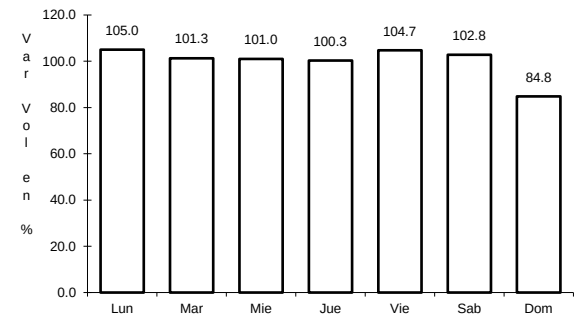
Sent: 1



Km: 26.93

Tipo: 1

Sent: 2



Km: 86.50

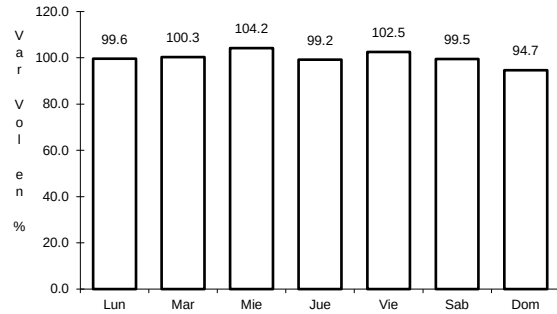
Tipo: 1

Sent: 1

7 CARR: México - Puebla (Libre)

CLAVE: 00449

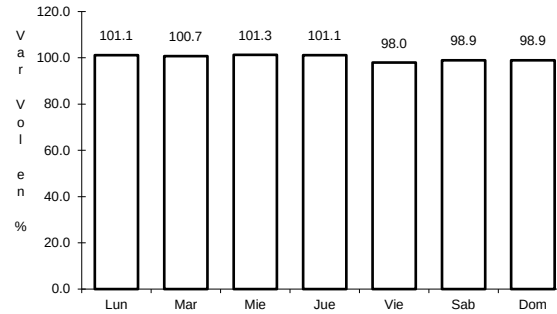
ruta: MEX-150



Km: 28.85

Tipo: 1

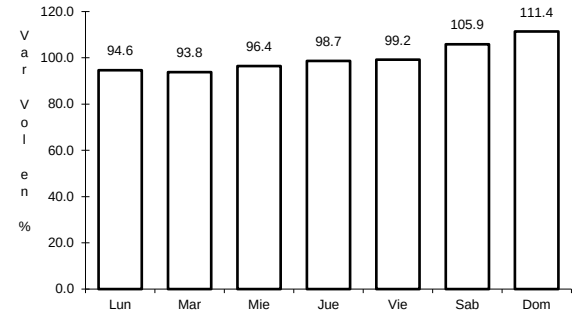
Sent: 1



Km: 28.85

Tipo: 1

Sent: 2



Km: 62.06

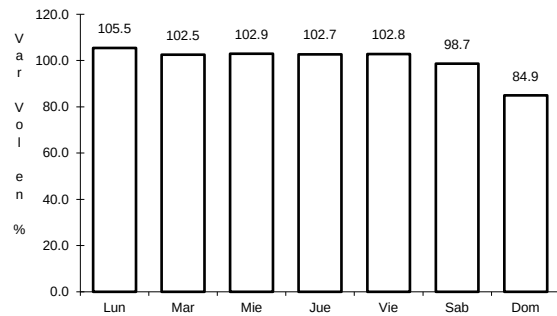
Tipo: 1

Sent: 0

8 CARR: México - Toluca

CLAVE: 00447

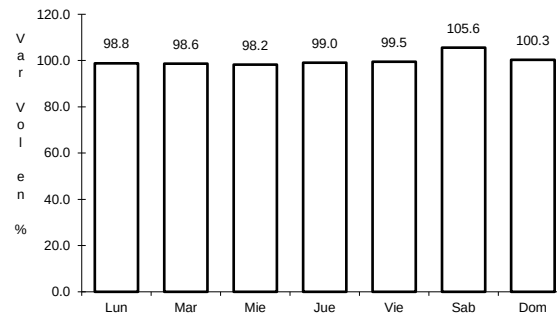
ruta: MEX-015



Km: 12.84

Tipo: 3

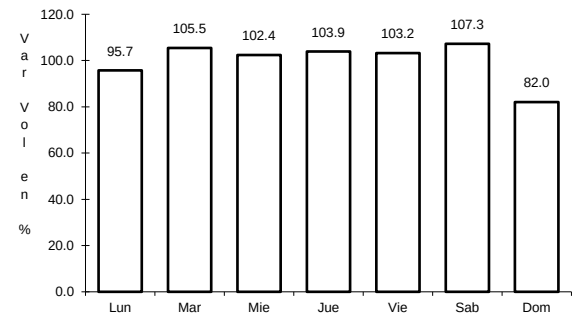
Sent: 1



Km: 12.84

Tipo: 3

Sent: 2



Km: 51.71

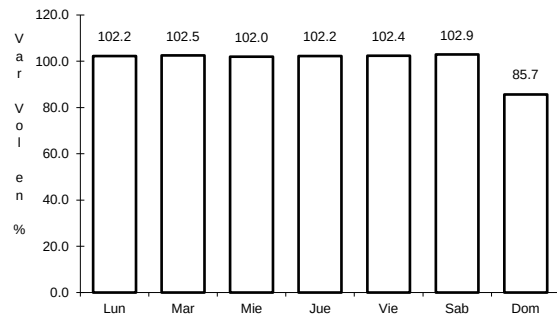
Tipo: 1

Sent: 1

9 CARR: Naucalpan - Toluca

CLAVE: 15056

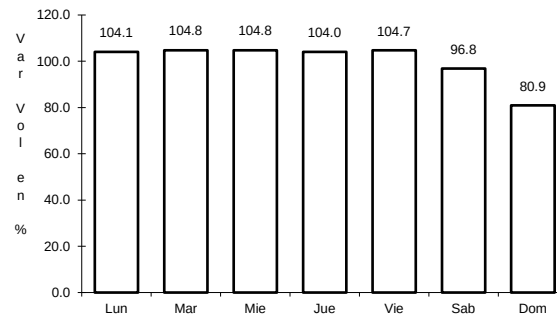
ruta: MEX-134



Km: 3.13

Tipo: 3

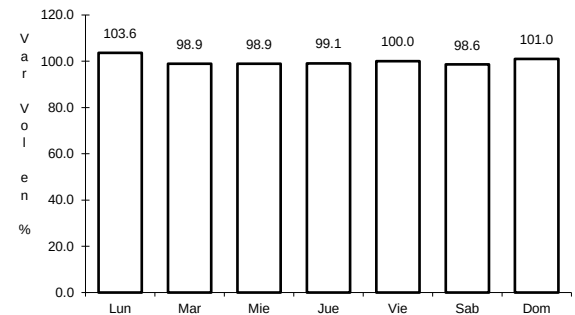
Sent: 1



Km: 3.13

Tipo: 3

Sent: 2



Km: 39.46

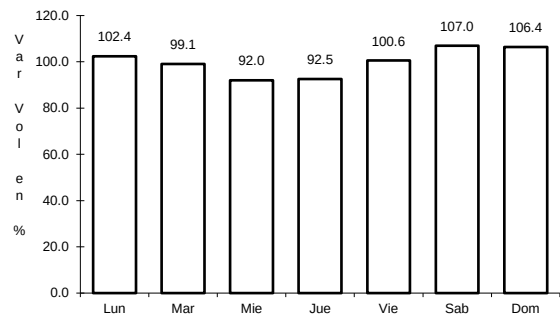
Tipo: 3

Sent: 0

10 CARR: San Bernardino - Tepexpan

CLAVE: 15053

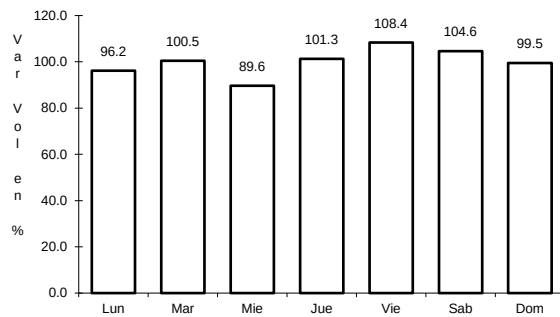
ruta: MEX-142



Km: 0.00

Tipo: 3

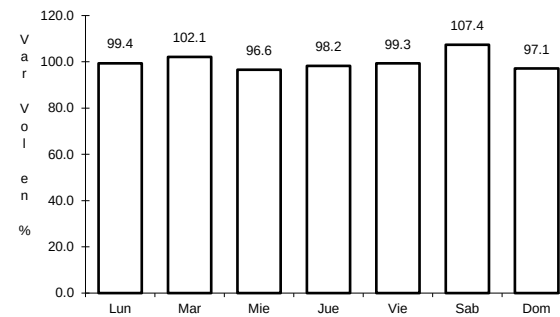
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 23.12

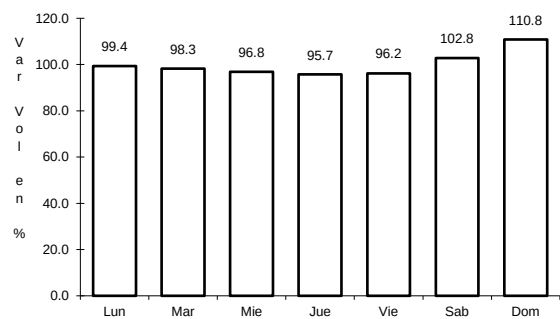
Tipo: 1

Sent: 1

11 CARR: San Gregorio - Oaxtepec

CLAVE: 00901

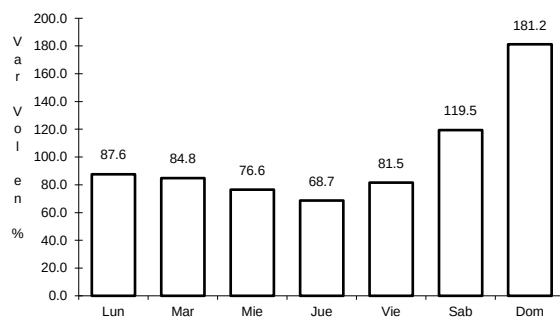
ruta: MEX-113



Km: 0.00

Tipo: 3

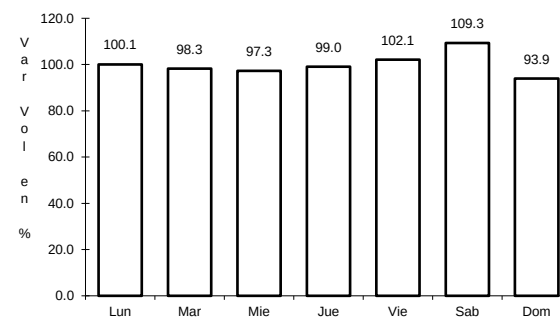
Sent: 0



Km: 33.80

Tipo: 1

Sent: 0



Km: 53.00

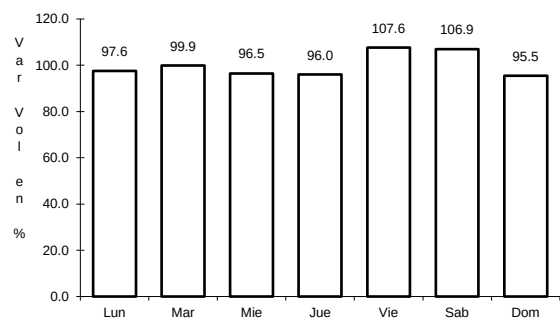
Tipo: 3

Sent: 1

12 CARR: Santa Bárbara - Izúcar de Matamoros

CLAVE: 00451

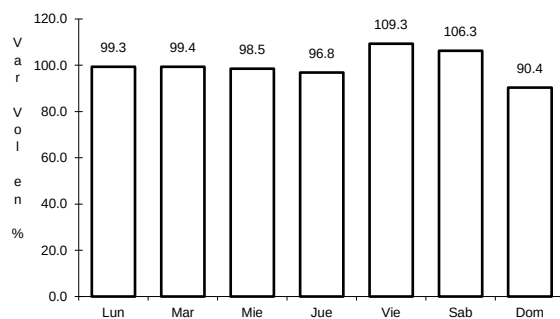
ruta: MEX-115-160



Km: 0.00

Tipo: 3

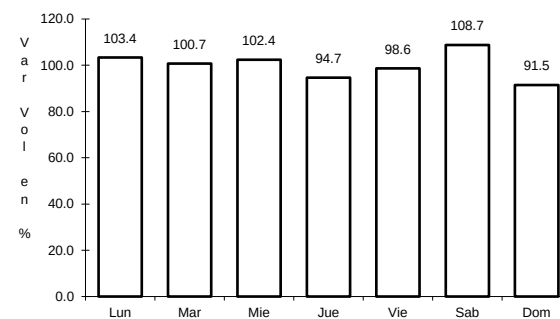
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 102.96

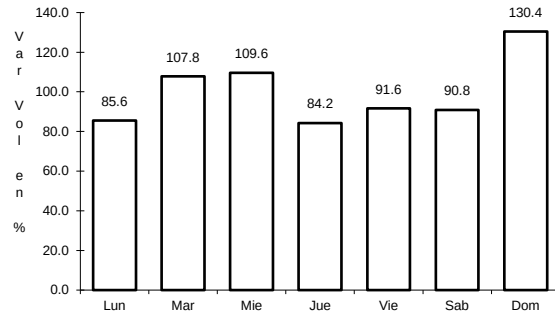
Tipo: 3

Sent: 0

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

CLAVE: 15575

ruta: MEX-113



Km: 0.00

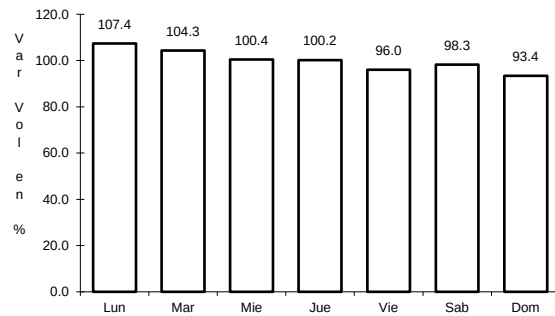
Tipo: 3

Sent: 0

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

CLAVE: 15073

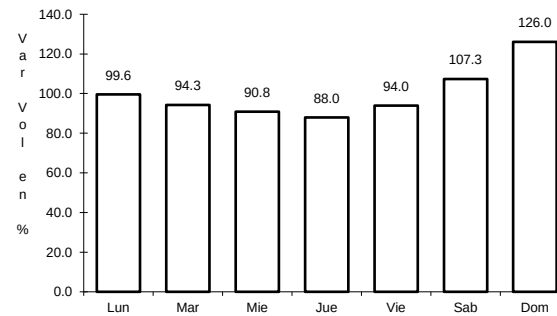
ruta: MEX-115



Km: 0.00

Tipo: 3

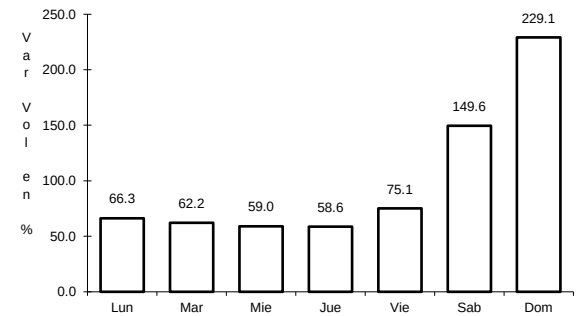
Sent: 0



Km: 6.00

Tipo: 1

Sent: 0



Km: 6.00

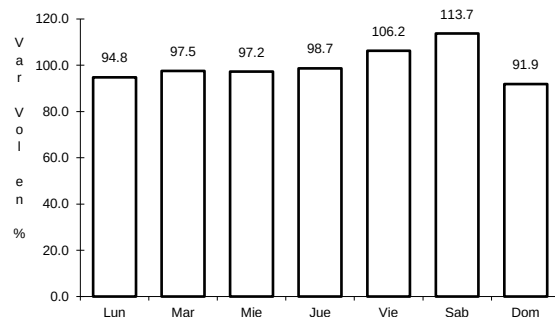
Tipo: 3

Sent: 0

15 CARR: Toluca - Cd. Altamirano

CLAVE: 00020

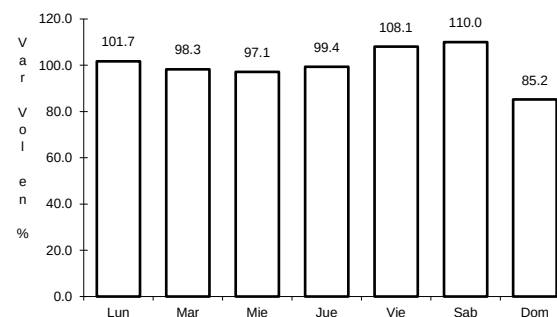
ruta: MEX-134



Km: 1.78

Tipo: 3

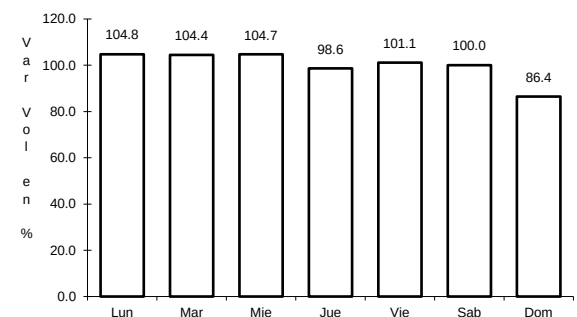
Sent: 1



Km: 1.78

Tipo: 3

Sent: 2



Km: 216.00

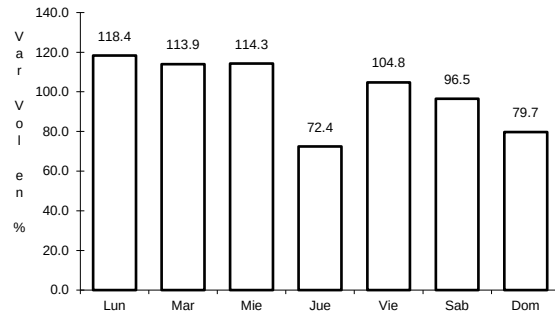
Tipo: 1

Sent: 0

16 CARR: Toluca - Morelia

CLAVE: 00448

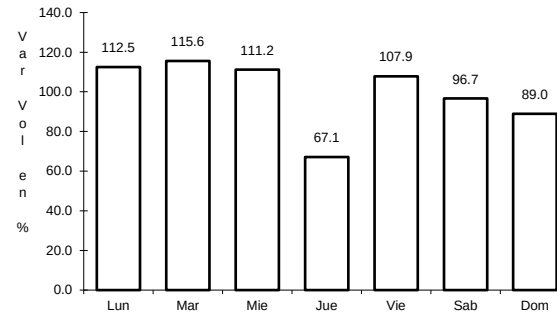
ruta: MEX-015



Km: 1.00

Tipo: 3

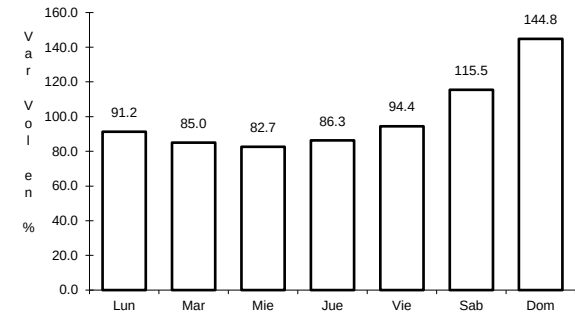
Sent: 1



Km: 1.00

Tipo: 3

Sent: 2



Km: 225.00

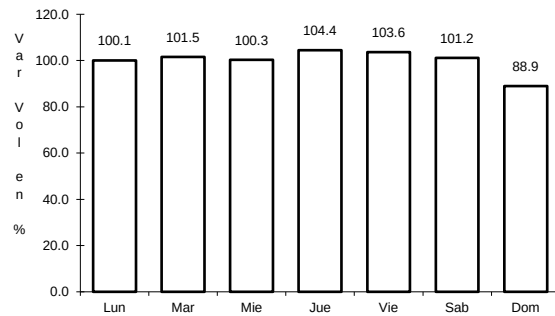
Tipo: 1

Sent: 0

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

CLAVE: 00455

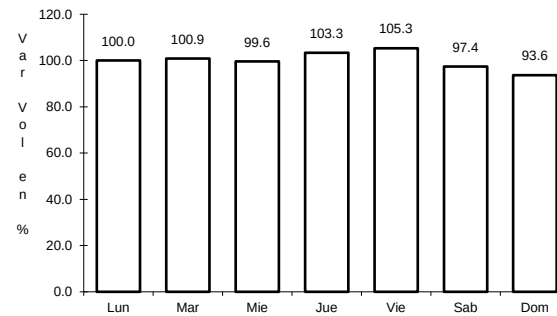
ruta: MEX-132



Km: 6.42

Tipo: 3

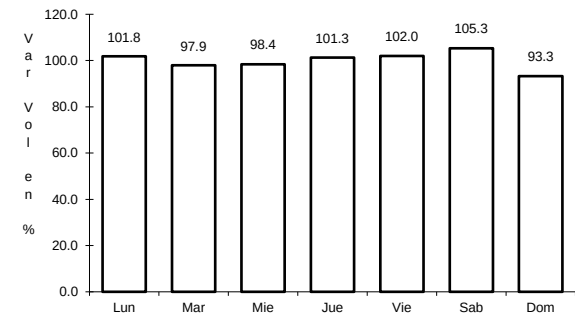
Sent: 1



Km: 6.42

Tipo: 3

Sent: 2



Km: 31.79

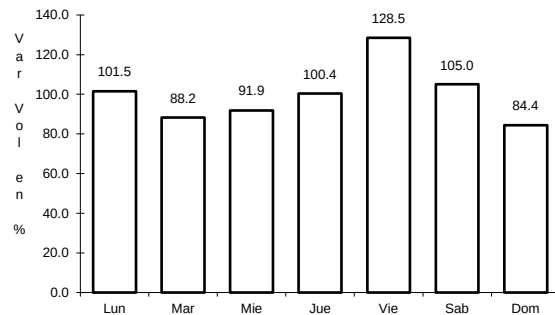
Tipo: 3

Sent: 0

18 CARR: Atlacomulco - Maravatío (Cuota)

CLAVE: 00018

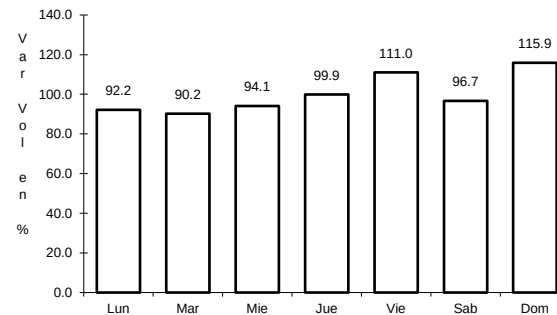
ruta: MEX-015D



Km: 99.50

Tipo: 3

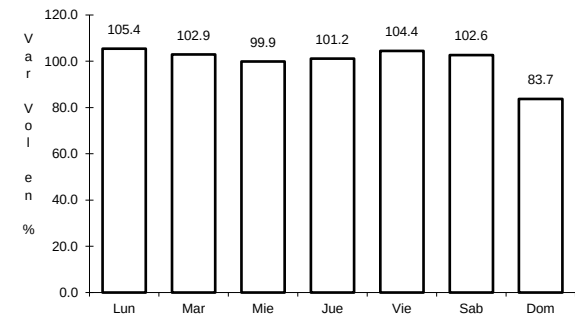
Sent: 1



Km: 99.50

Tipo: 3

Sent: 2



Km: 156.77

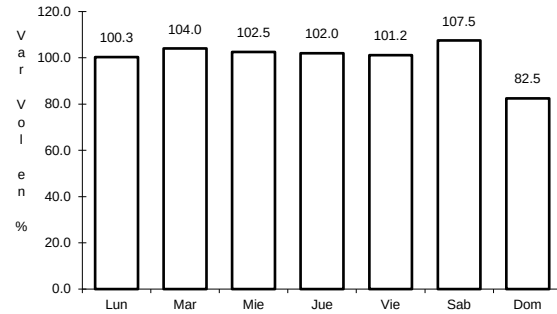
Tipo: 1

Sent: 1

19 CARR: Chamapa - Lechería (Cuota)

CLAVE: 15003

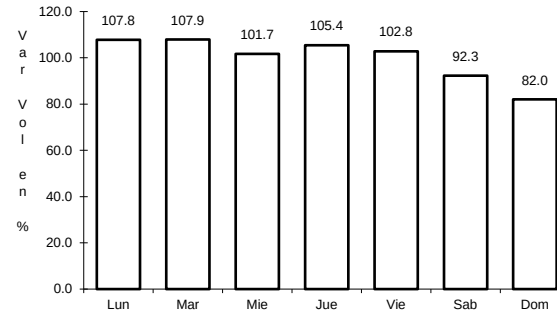
RUTA: MEX-057D



Km: 11.10

Tipo: 3

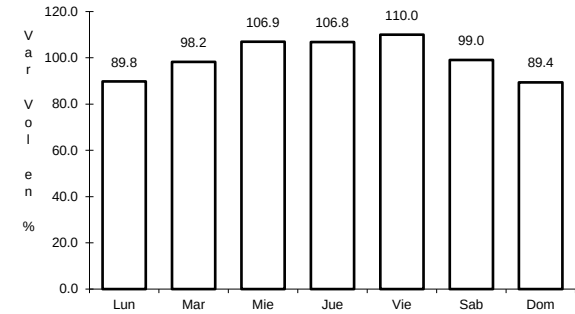
Sent: 1



Km: 11.10

Tipo: 3

Sent: 2



Km: 38.21

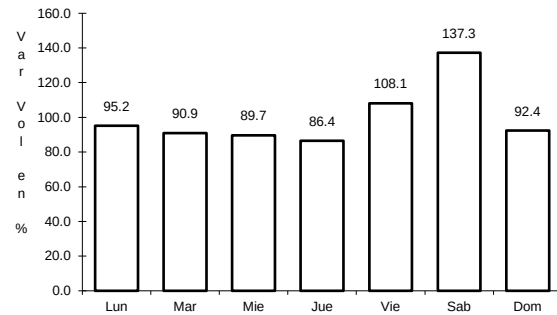
Tipo: 1

Sent: 1

20 CARR: Ecatepec - Pirámides (Cuota)

CLAVE: 15061

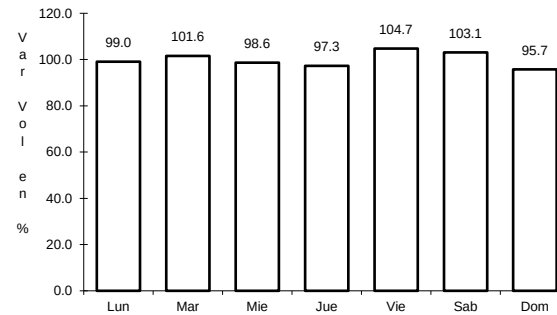
RUTA: MEX-132D



Km: 0.00

Tipo: 3

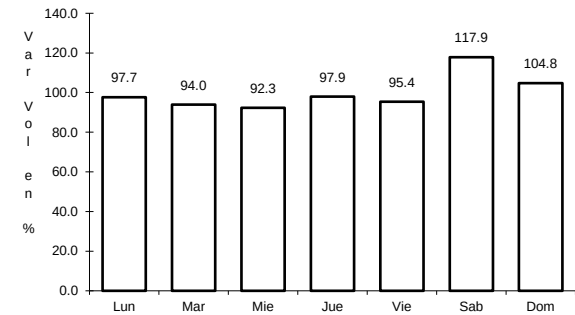
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 21.70

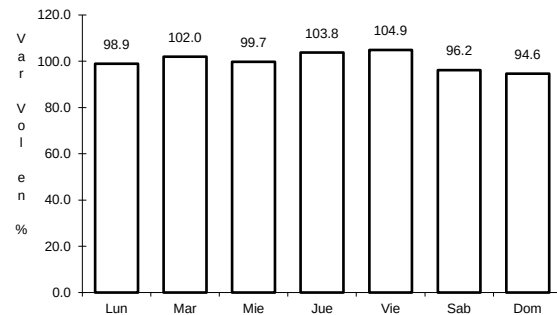
Tipo: 1

Sent: 1

21 CARR: La Marquesa - Lerma (Cuota)

CLAVE:

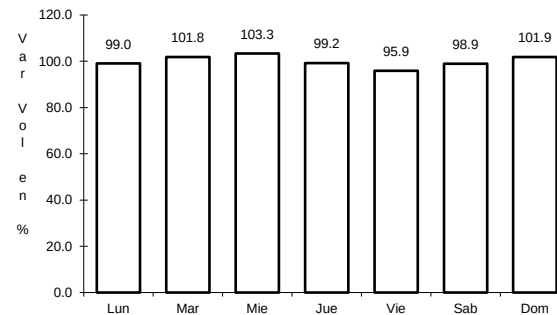
RUTA: MEX-D



Km: 35.20

Tipo: 3

Sent: 1



Km: 35.20

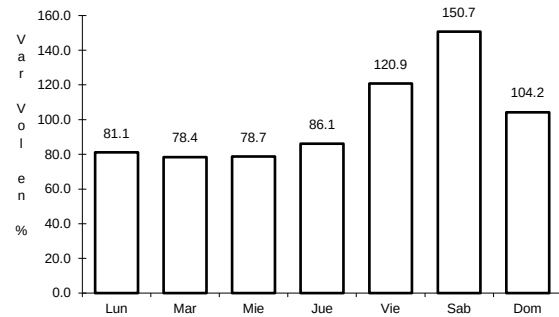
Tipo: 3

Sent: 2

22 CARR: Libramiento Amecameca - Nepantla (Cuota)

CLAVE:

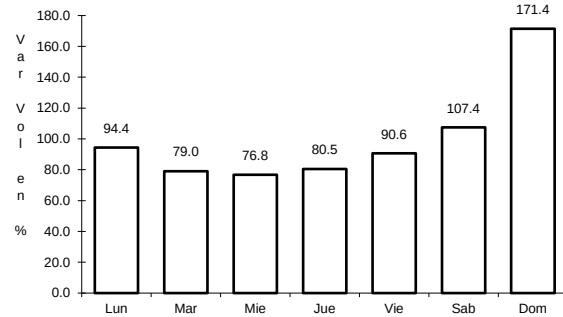
RUTA: MEX-115D



Km: 28.60

Tipo: 3

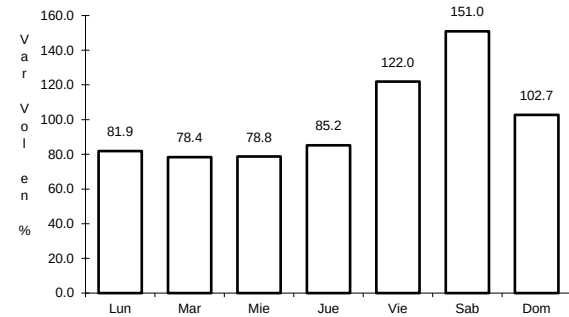
Sent: 1



Km: 28.60

Tipo: 3

Sent: 2



Km: 51.80

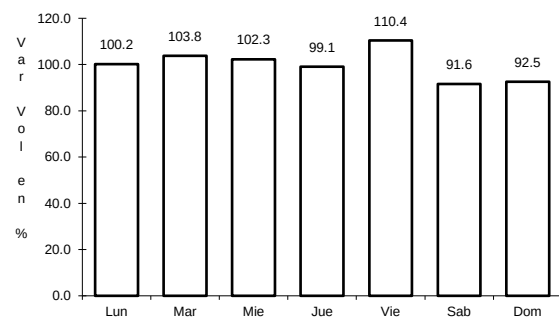
Tipo: 3

Sent: 1

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

CLAVE: 0902

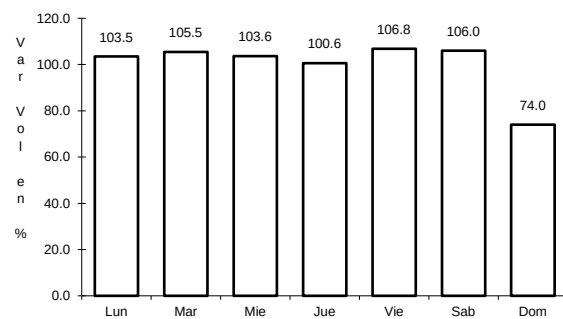
RUTA: MEX-M40D



Km: 12.90

Tipo: 1

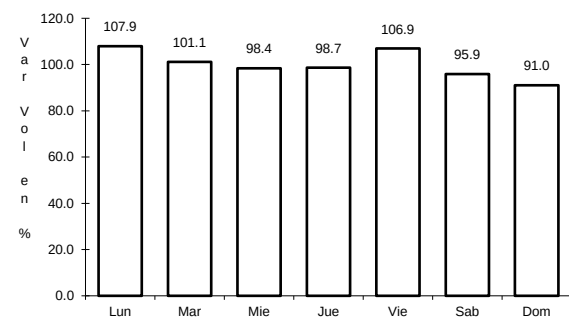
Sent: 1



Km: 12.90

Tipo: 1

Sent: 2



Km: 226.73

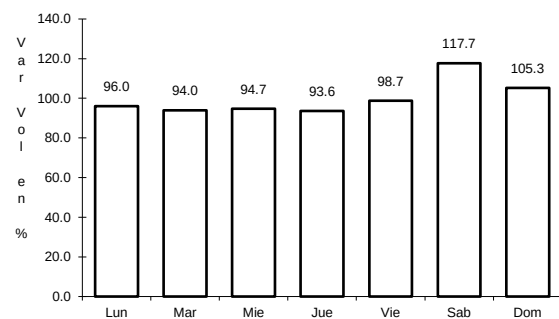
Tipo: 1

Sent: 1

24 CARR: México - Pachuca (Cuota)

CLAVE: 00432

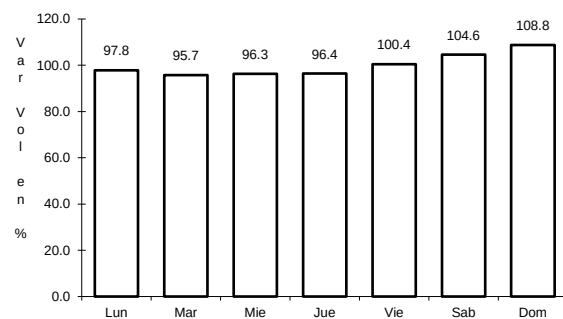
RUTA: MEX-085D



Km: 25.00

Tipo: 3

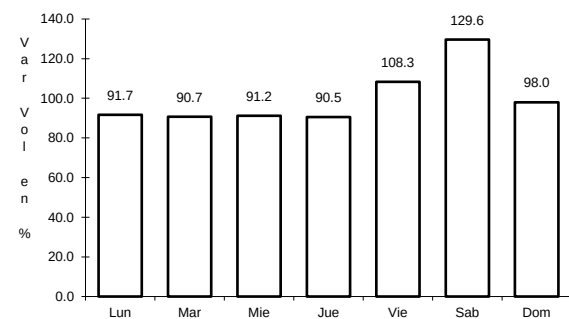
Sent: 1



Km: 25.00

Tipo: 3

Sent: 2



Km: 60.50

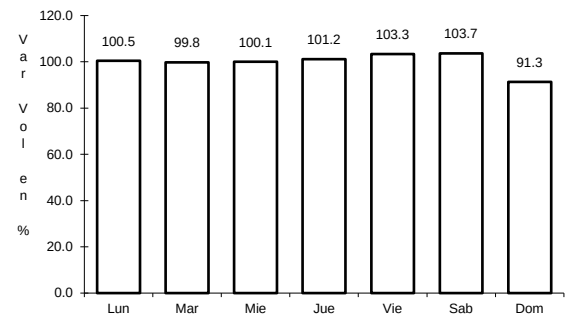
Tipo: 1

Sent: 1

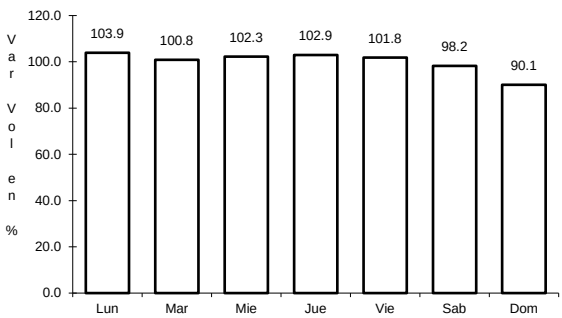
25 CARR: México - Puebla (Cuota)

CLAVE: 00450

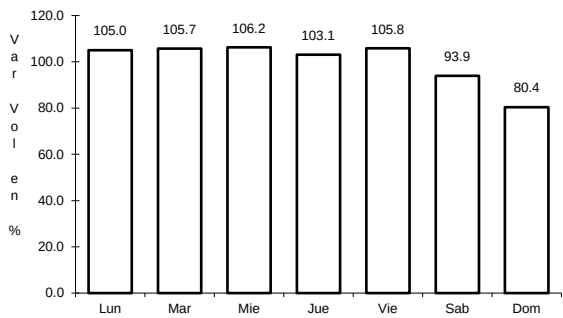
ruta: MEX-150D



Km: 17.00 Tipo: 3 Sent: 1



Km: 17.00 Tipo: 3 Sent: 2

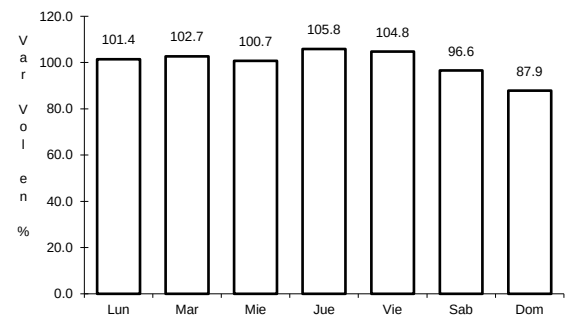


Km: 120.46 Tipo: 3 Sent: 1

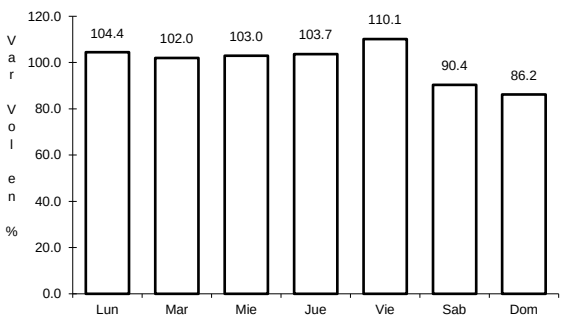
26 CARR: México - Toluca (Cuota)

CLAVE: 00446

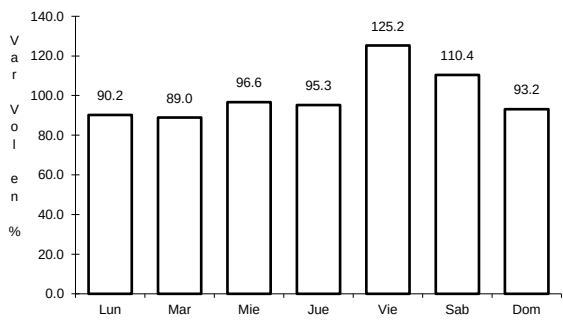
ruta: MEX-015D



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

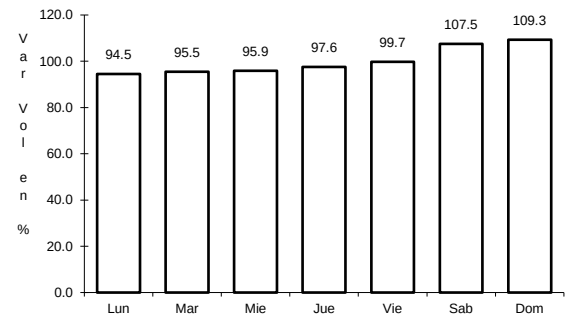


Km: 19.20 Tipo: 1 Sent: 1

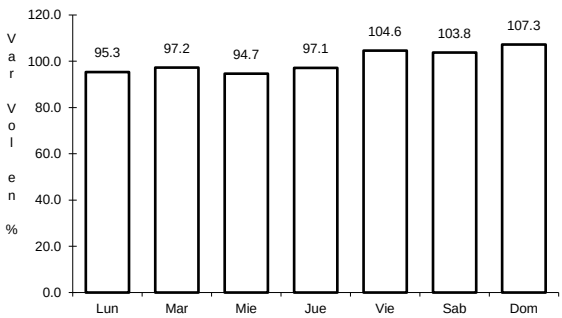
27 CARR: Peñón - Texcoco (Cuota)

CLAVE: 15010

ruta: MEX-136D



Km: 16.50 Tipo: 1 Sent: 1

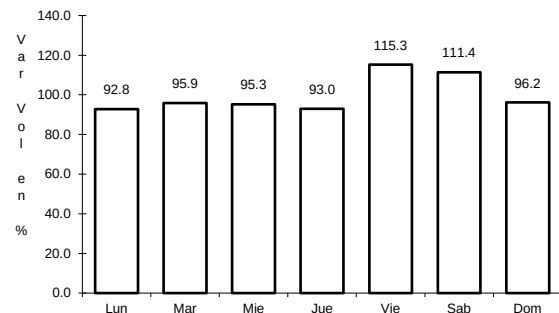


Km: 16.50 Tipo: 1 Sent: 2

29 CARR: México - Querétaro (Cuota)

CLAVE: 00411

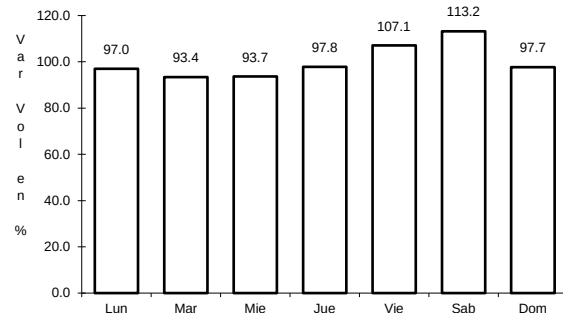
RUTA: MEX-057-MEX-057D



Km: 56.18

Tipo: 1

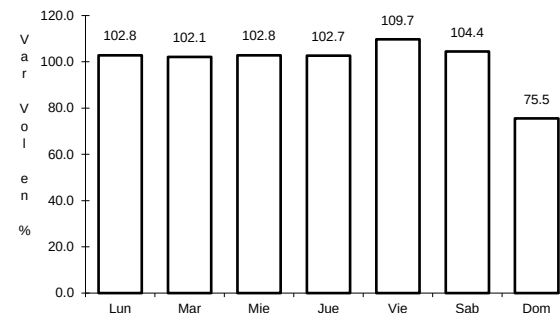
Sent: 1



Km: 56.18

Tipo: 1

Sent: 2



Km: 207.00

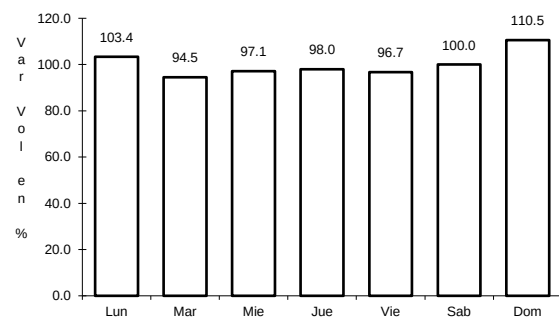
Tipo: 3

Sent: 1

30 CARR: Acambay - San José Ixtapa

CLAVE: 15037

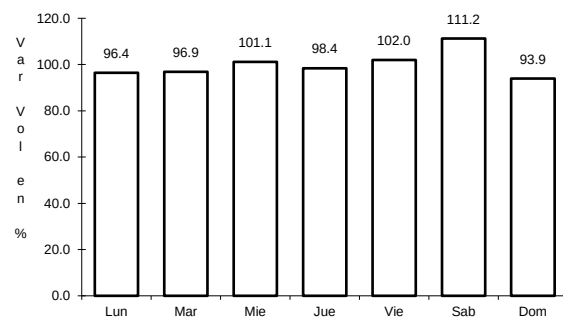
RUTA: EM



Km: 20.00

Tipo: 1

Sent: 0



Km: 37.00

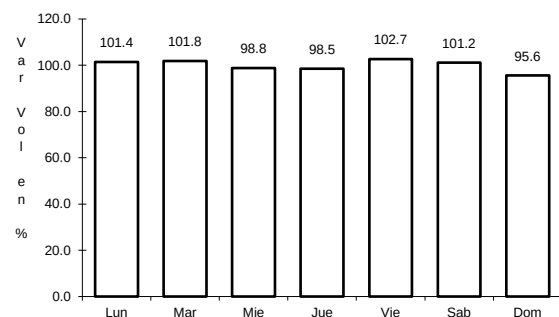
Tipo: 1

Sent: 0

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

CLAVE: 15022

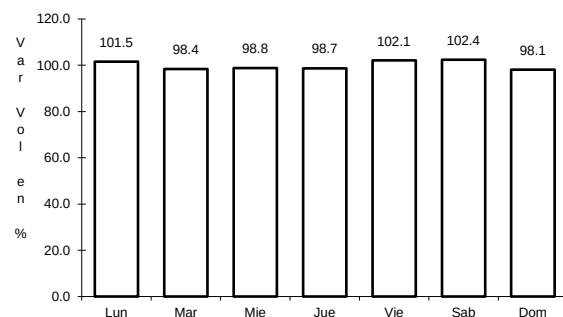
RUTA: EM-036



Km: 0.30

Tipo: 3

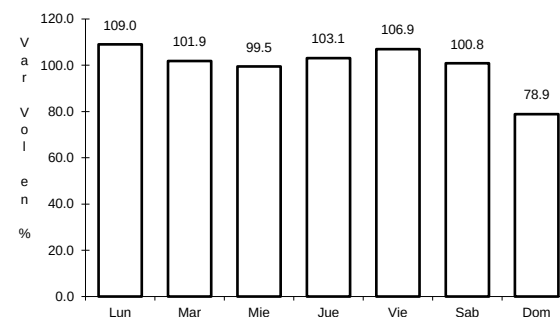
Sent: 0



Km: 19.10

Tipo: 3

Sent: 0



Km: 46.60

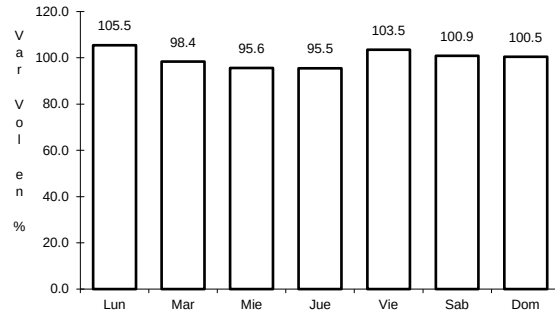
Tipo: 1

Sent: 0

32 CARR: Amomolulco - Texcalyacac

CLAVE: 15059

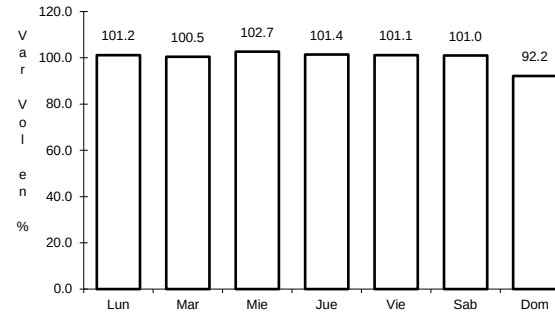
RUTA: EM



Km: 0.80

Tipo: 3

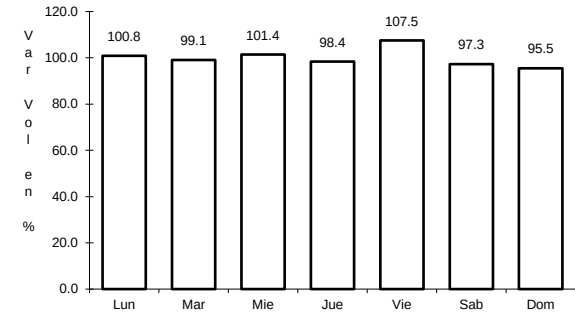
Sent: 1



Km: 0.80

Tipo: 3

Sent: 2



Km: 22.00

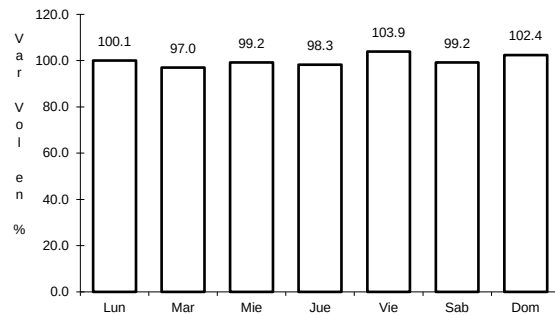
Tipo: 3

Sent: 0

33 CARR: Chalco - Mixquic

CLAVE: 00171

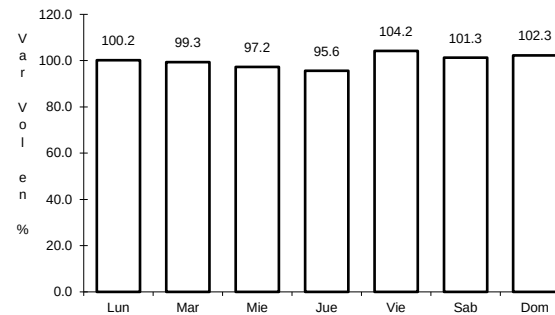
RUTA: EM-CDMX



Km: 0.00

Tipo: 3

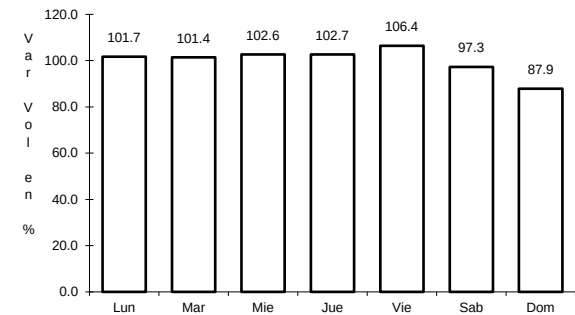
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 10.00

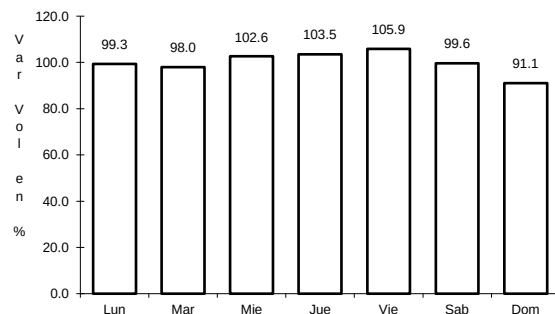
Tipo: 1

Sent: 0

34 CARR: Chalco - San Mateo Tezoquiapan

CLAVE: 15171

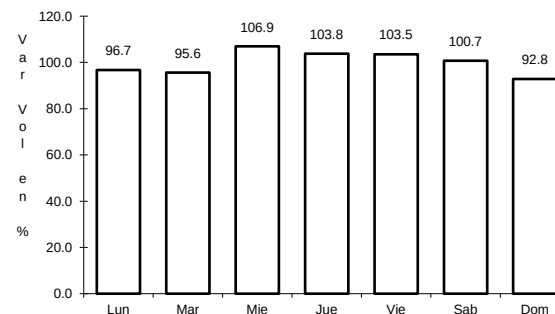
RUTA: EM



Km: 0.00

Tipo: 3

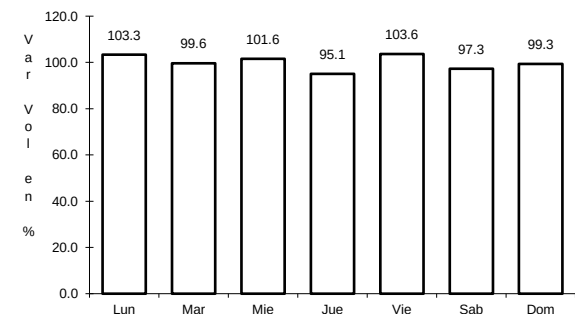
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 9.00

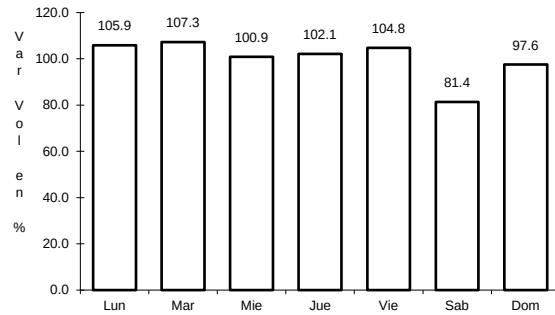
Tipo: 1

Sent: 0

35 CARR: Chalco - Tláhuac

CLAVE: 00170

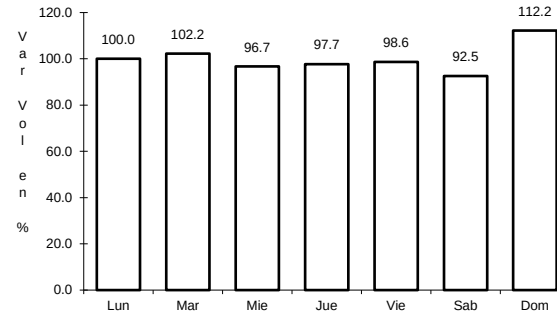
ruta: EM-CDMX



Km: 0.00

Tipo: 3

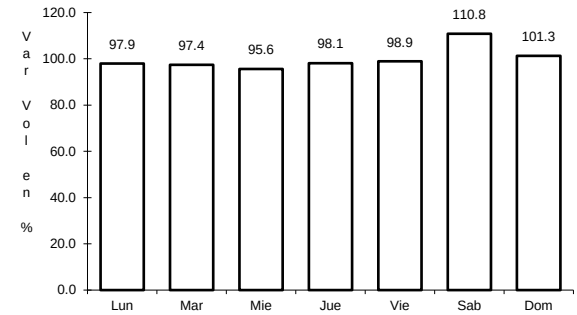
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 12.00

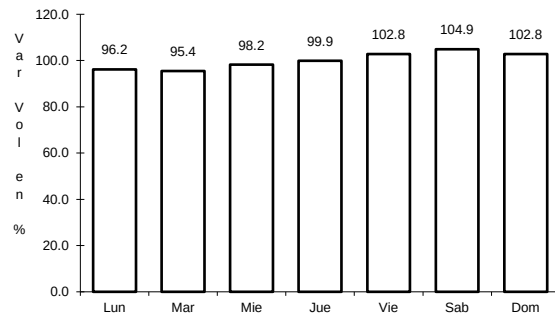
Tipo: 1

Sent: 1

36 CARR: Cuadrilla de López - Zacazonapan

CLAVE:

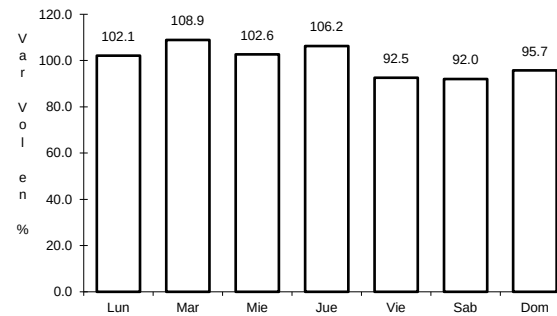
ruta: EM-050



Km: 0.00

Tipo: 3

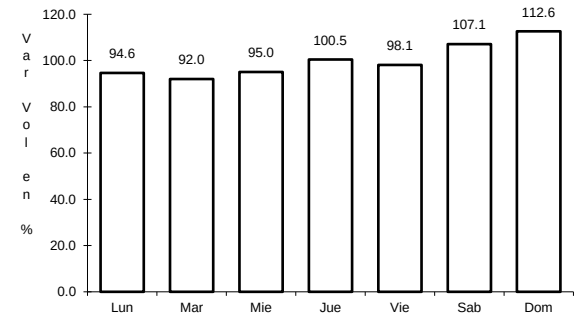
Sent: 0



Km: 9.88

Tipo: 3

Sent: 0



Km: 35.29

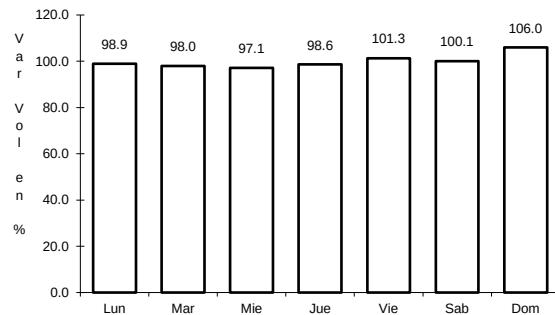
Tipo: 1

Sent: 0

37 CARR: Cuautitlán - Zumpango de Ocampo

CLAVE: 15020

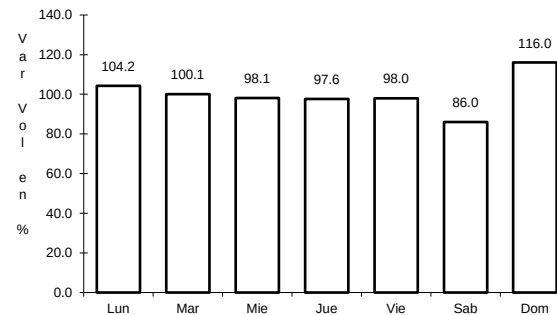
ruta: EM-035



Km: 0.00

Tipo: 3

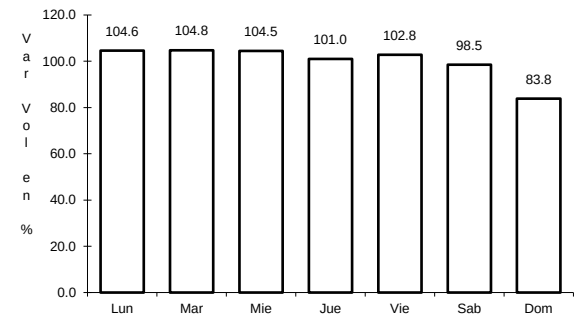
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 19.15

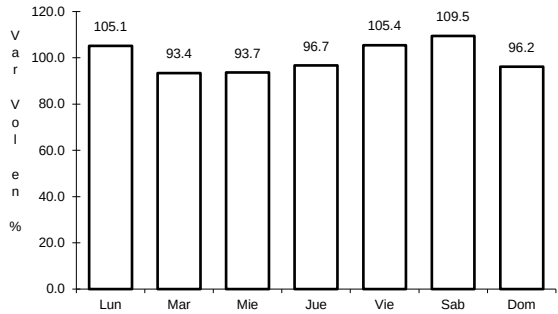
Tipo: 1

Sent: 0

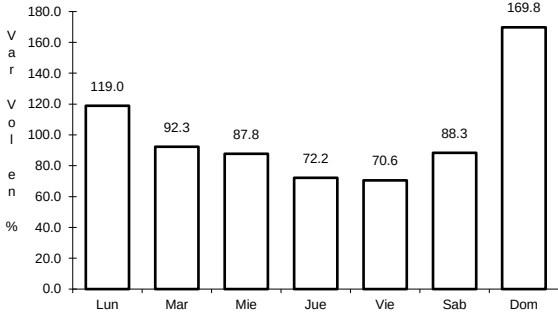
38 CARR: Dos Casas - Ixtapan del Oro

CLAVE: 15033

RUTA: EM-002



Km: 0.00 Tipo: 3 Sent: 0

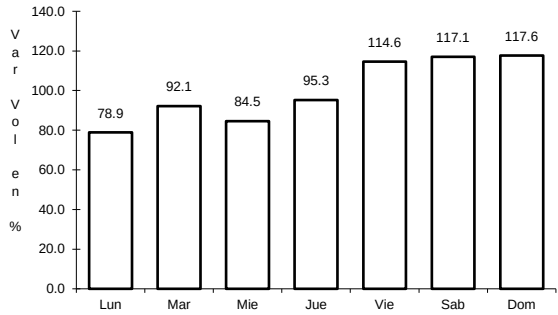


Km: 31.50 Tipo: 1 Sent: 0

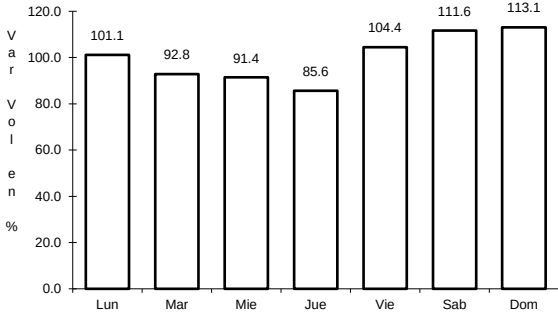
39 CARR: Ent. Cruz de La Misión - San Nicolás Coatepec

CLAVE: 15009

RUTA: EM-005



Km: 0.00 Tipo: 3 Sent: 0

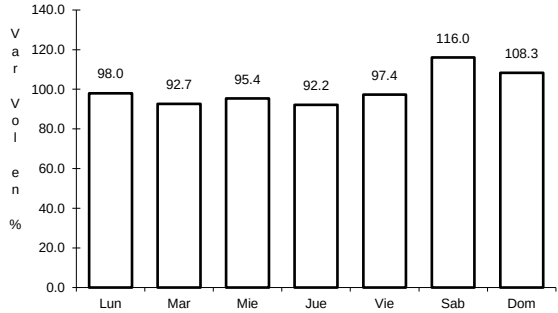


Km: 16.30 Tipo: 1 Sent: 0

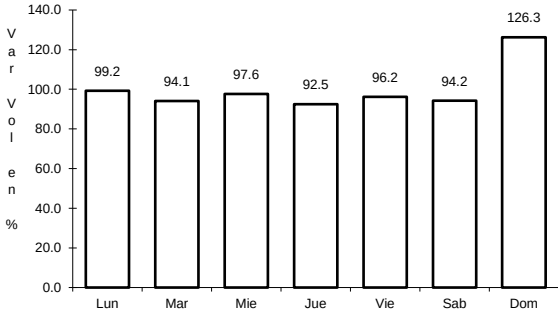
40 CARR: Ent. La Puerta - San Miguel Totolmaloya

CLAVE: 15003

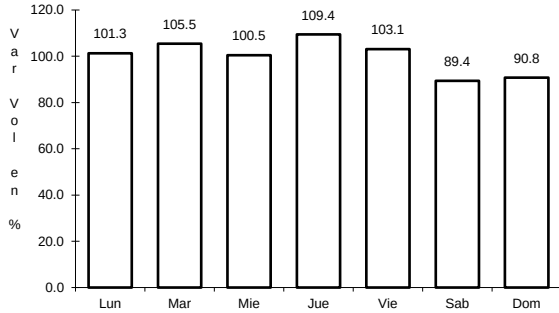
RUTA: EM-010



Km: 0.00 Tipo: 3 Sent: 0



Km: 31.80 Tipo: 3 Sent: 0

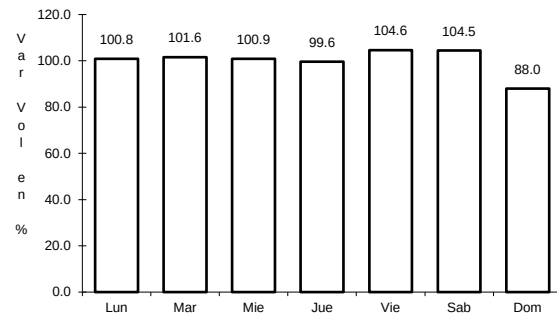


Km: 58.00 Tipo: 3 Sent: 0

41 CARR: Ent. Tolman - Cd. Sahagún

CLAVE: 00119

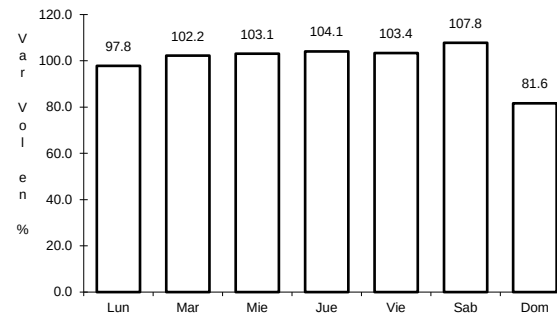
RUTA: EM-009-HGO



Km: 0.00

Tipo: 3

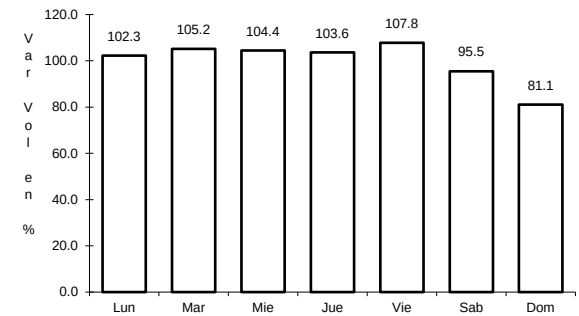
Sent: 0



Km: 21.00

Tipo: 3

Sent: 0



Km: 32.00

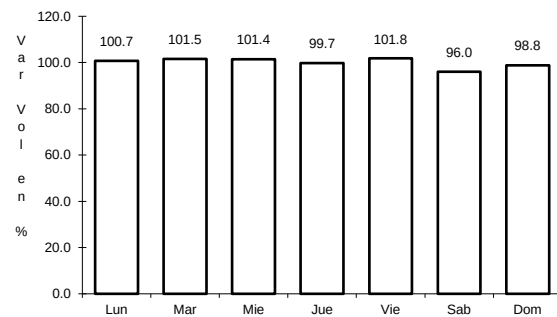
Tipo: 1

Sent: 0

42 CARR: Ixtlahuaca de Rayón - Naucalpan

CLAVE: 15004

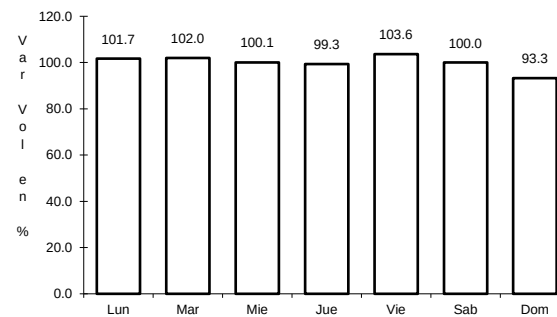
RUTA: EM-003



Km: 0.00

Tipo: 3

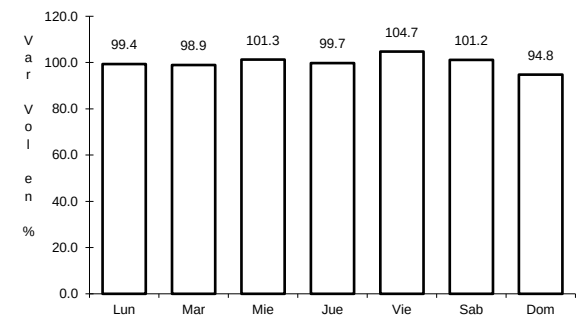
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 75.00

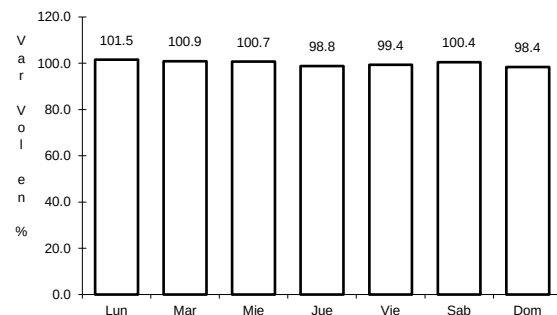
Tipo: 1

Sent: 0

43 CARR: Ixtlahuaca de Rayón - San Felipe del Progreso

CLAVE: 15005

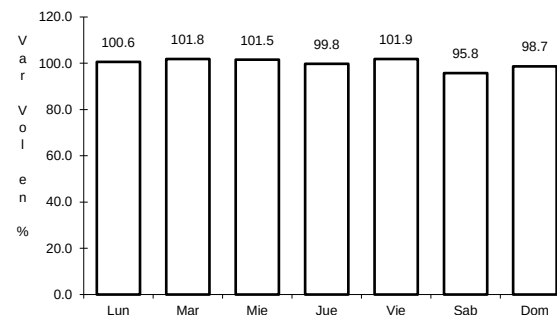
RUTA: EM



Km: 0.00

Tipo: 3

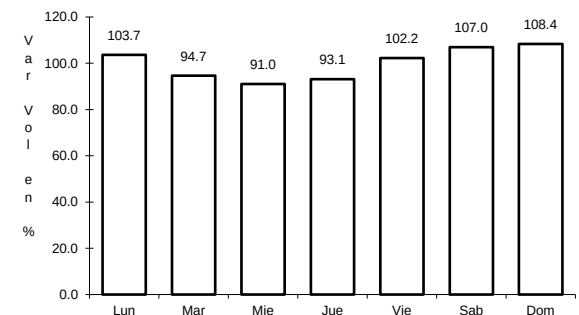
Sent: 0



Km: 10.50

Tipo: 3

Sent: 0



Km: 32.00

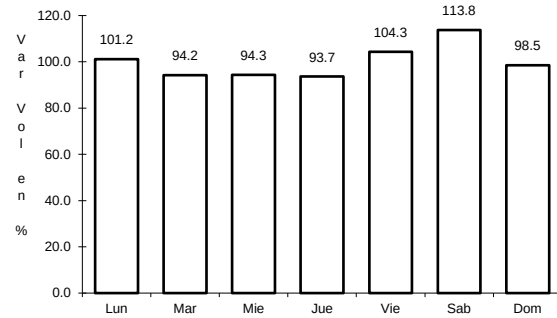
Tipo: 1

Sent: 0

44 CARR: Jilotepec - Maravillas

CLAVE: 00015

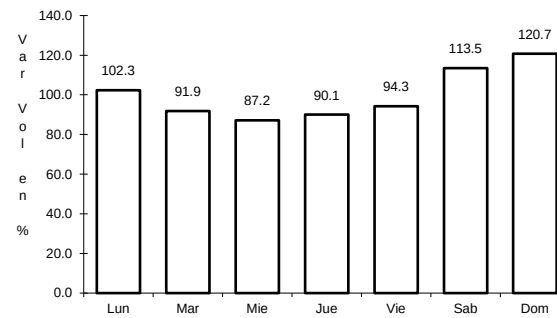
ruta: EM-HGO



Km: 0.00

Tipo: 3

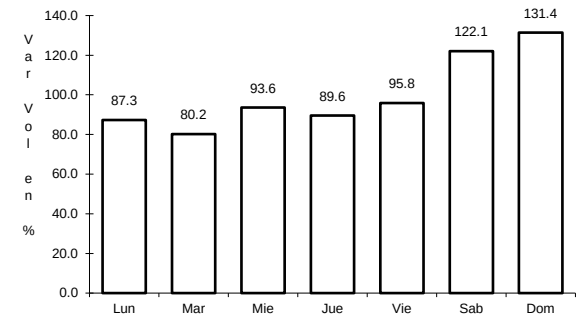
Sent: 0



Km: 21.30

Tipo: 1

Sent: 0



Km: 40.00

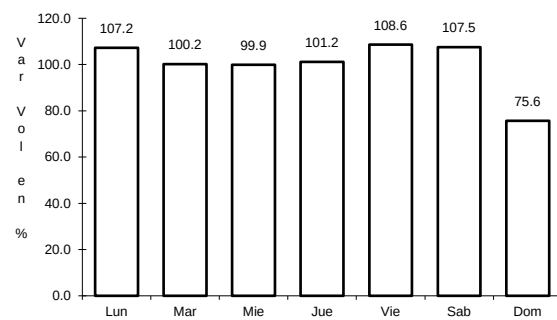
Tipo: 1

Sent: 0

45 CARR: Jilotepec - San Agustín

CLAVE: 15046

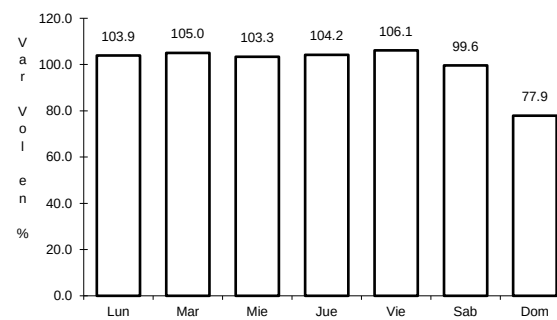
ruta: EM



Km: 0.00

Tipo: 3

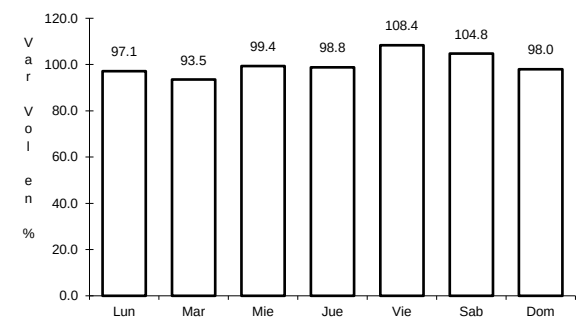
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 10.00

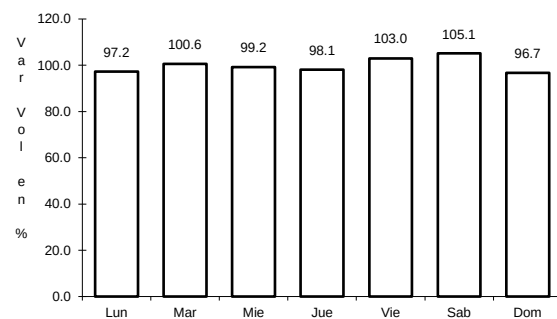
Tipo: 1

Sent: 0

46 CARR: La Marquesa - Río Hondo

CLAVE: 15007

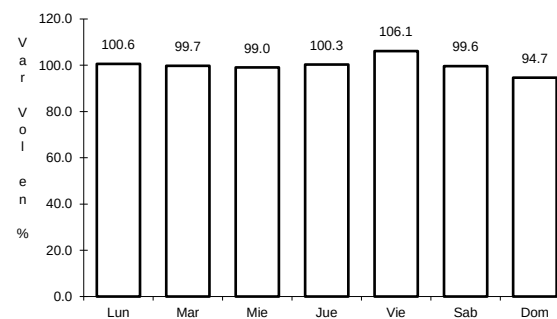
ruta: EM-005



Km: 0.00

Tipo: 3

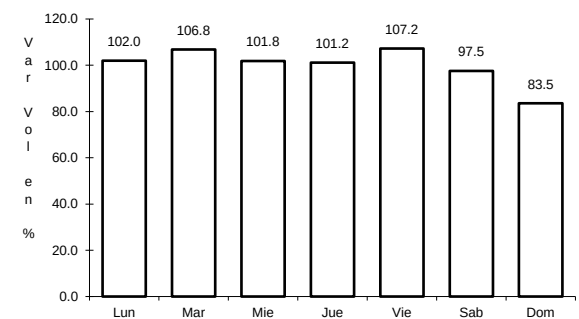
Sent: 0



Km: 8.20

Tipo: 3

Sent: 0



Km: 15.70

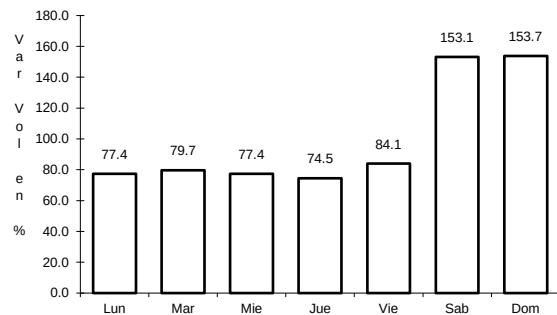
Tipo: 3

Sent: 0

47 CARR: La Marquesa - Tenango de Arista

CLAVE: 15008

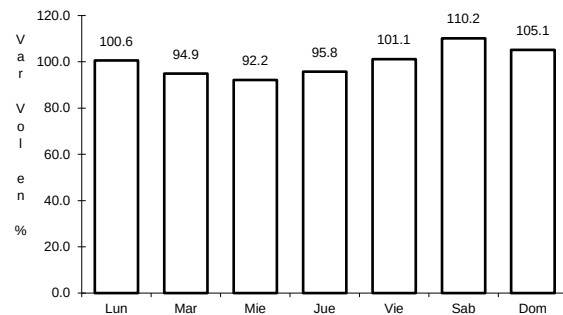
RUTA: EM-006



Km: 0.00

Tipo: 3

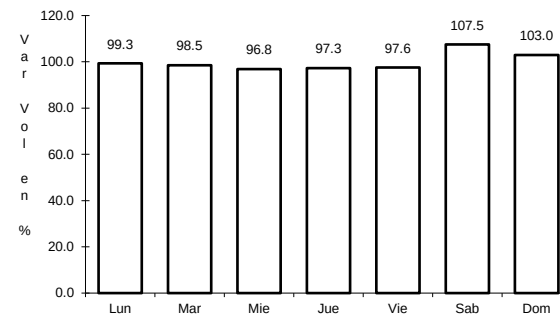
Sent: 0



Km: 20.80

Tipo: 1

Sent: 0



Km: 39.80

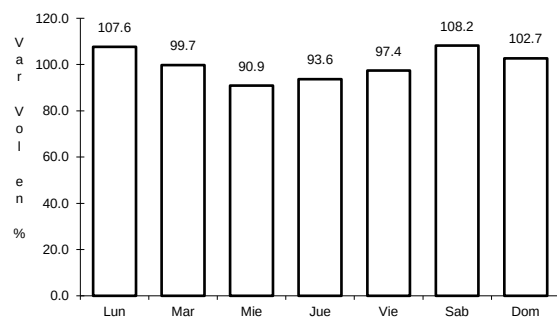
Tipo: 1

Sent: 0

48 CARR: Las Juntas - Ixtapan de La Sal

CLAVE: 15023

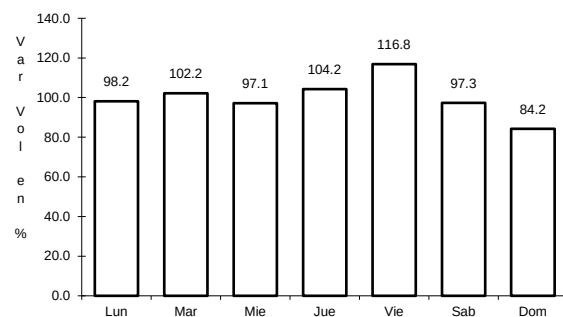
RUTA: EM-012



Km: 0.00

Tipo: 3

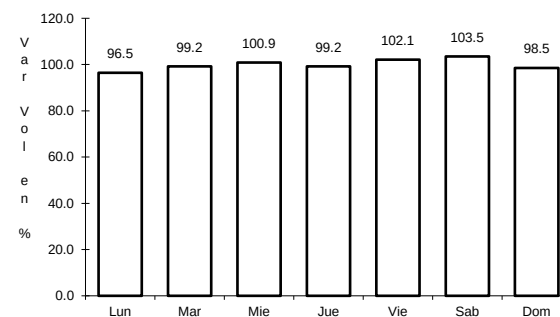
Sent: 0



Km: 35.16

Tipo: 1

Sent: 0



Km: 56.06

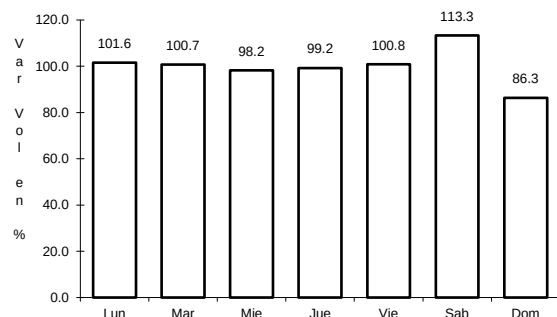
Tipo: 1

Sent: 1

49 CARR: Lechería - Apaxco

CLAVE: 15018

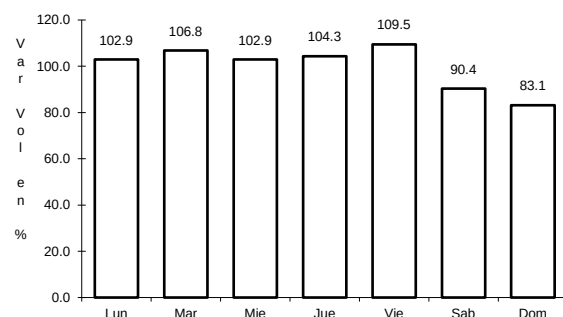
RUTA: EM-006



Km: 0.00

Tipo: 3

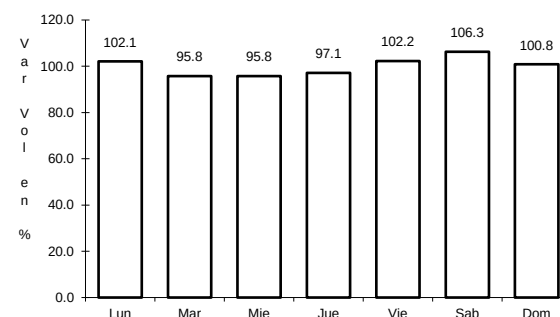
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 45.70

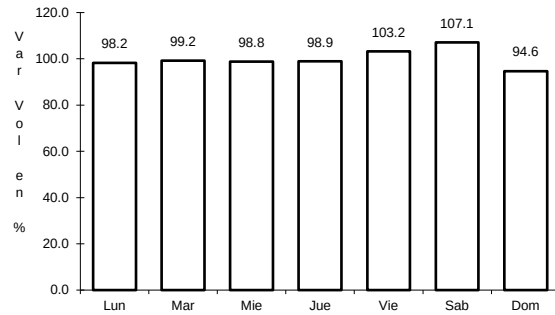
Tipo: 1

Sent: 0

50 CARR: Los Reyes - El Tephé

CLAVE: 00021

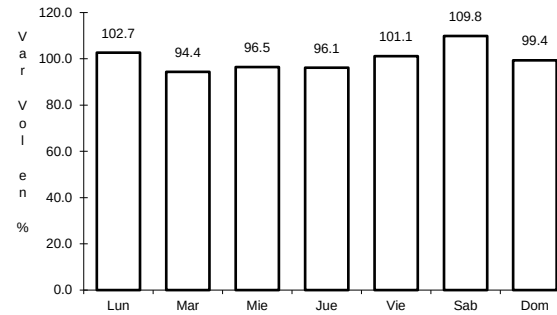
RUTA: EM-HGO



Km: 1.35

Tipo: 3

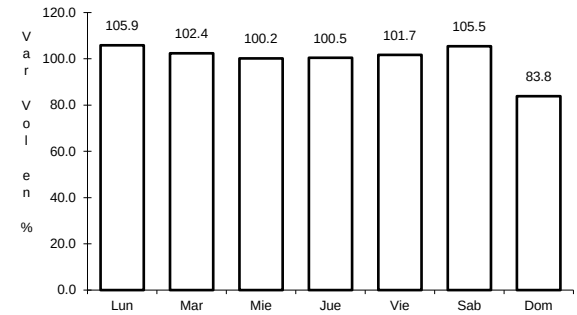
Sent: 1



Km: 1.35

Tipo: 3

Sent: 2



Km: 42.00

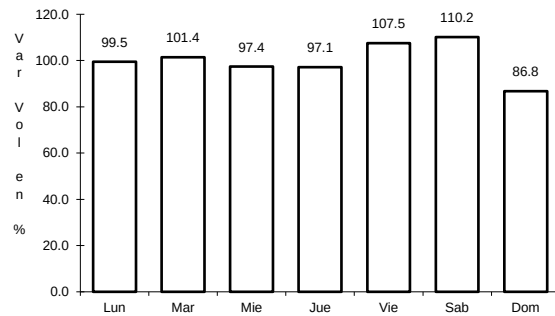
Tipo: 1

Sent: 0

51 CARR: Mexicalcingo - Xatlalaco

CLAVE: 15028

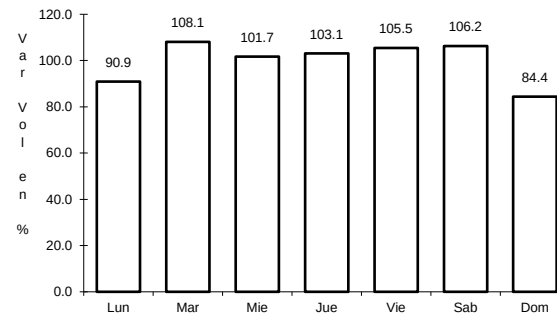
RUTA: EM-044



Km: 0.00

Tipo: 3

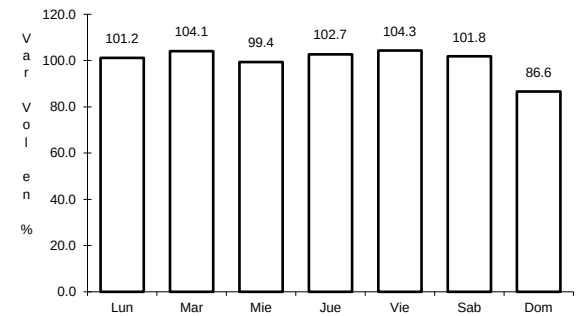
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 18.60

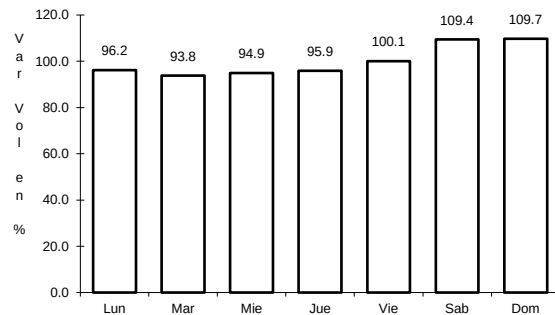
Tipo: 1

Sent: 1

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

CLAVE: 15026

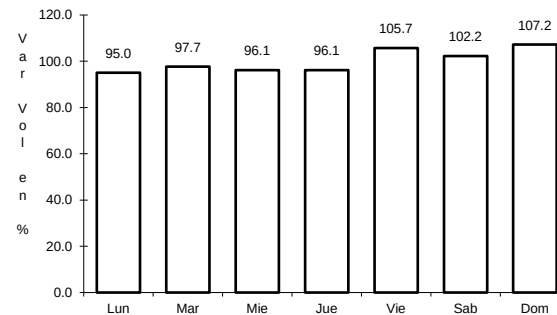
RUTA: EM-043



Km: 0.00

Tipo: 3

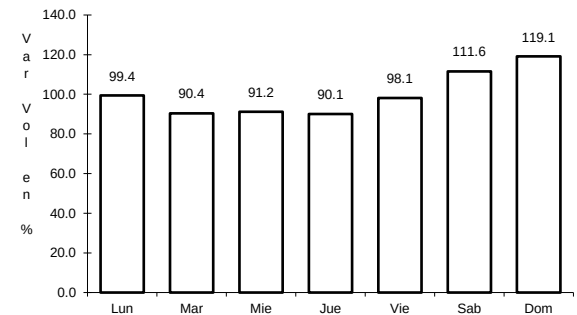
Sent: 0



Km: 15.50

Tipo: 1

Sent: 0



Km: 28.40

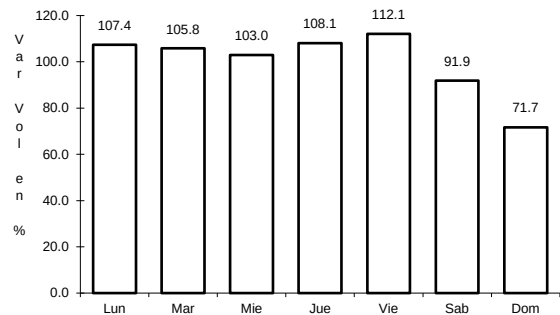
Tipo: 1

Sent: 0

53 CARR: Ocoyoacac - Santiago Tianguistenco

CLAVE: 15021

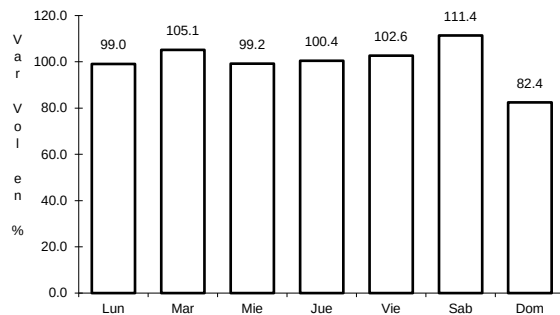
RUTA: EM



Km: 0.00

Tipo: 3

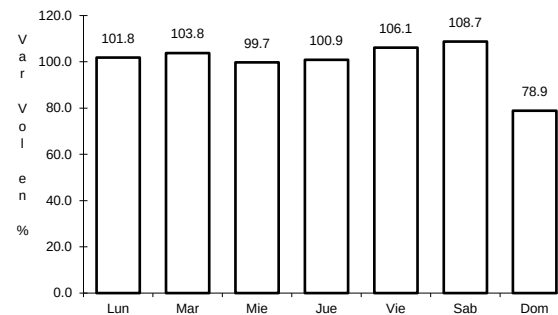
Sent: 1



Km: 12.00

Tipo: 1

Sent: 1



Km: 12.00

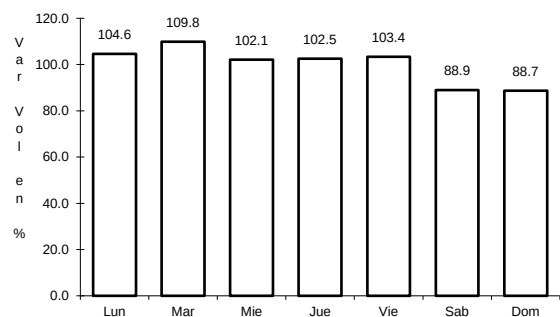
Tipo: 1

Sent: 2

54 CARR: Otumba - Tizayuca

CLAVE: 00012

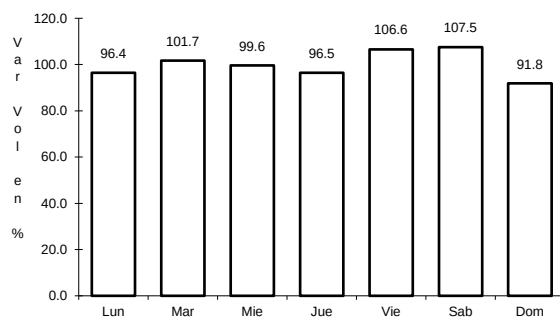
RUTA: EM-HGO



Km: 0.00

Tipo: 3

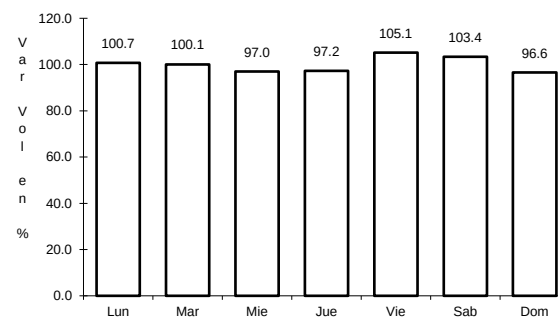
Sent: 0



Km: 37.10

Tipo: 1

Sent: 1



Km: 37.10

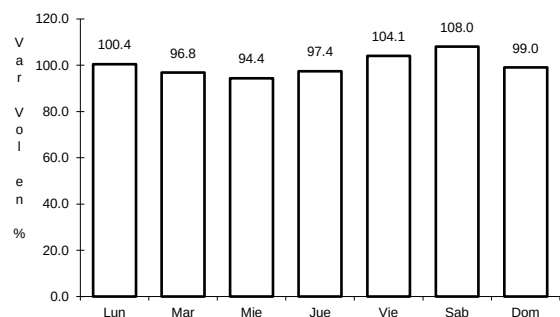
Tipo: 1

Sent: 2

55 CARR: Polotitlán - Taxhie

CLAVE:

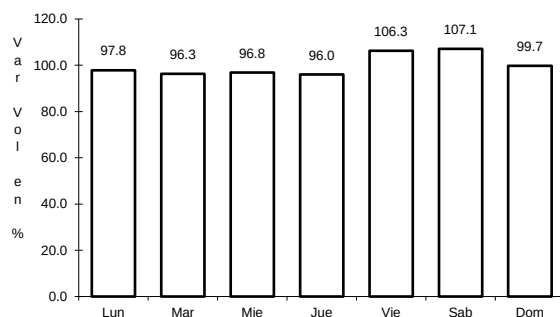
RUTA: EM-623



Km: 0.00

Tipo: 3

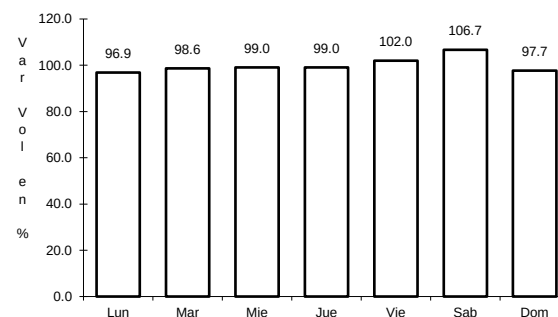
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 11.00

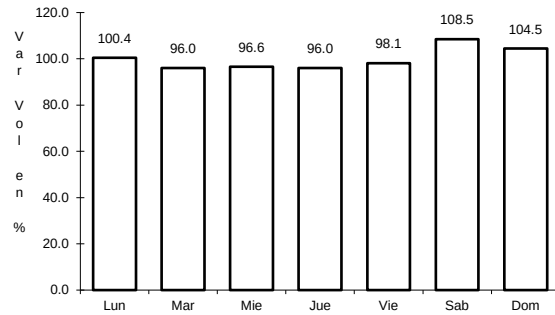
Tipo: 1

Sent: 0

56 CARR: Puente Grande - San José del Vidrio

CLAVE: 15016

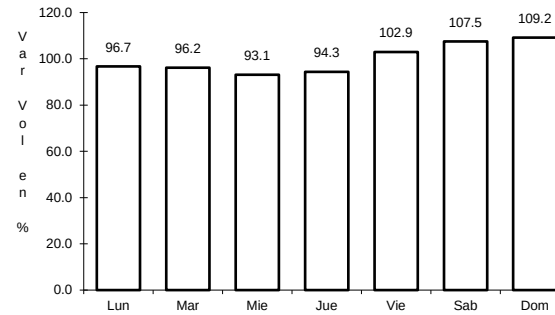
RUTA: EM-021



Km: 3.00

Tipo: 3

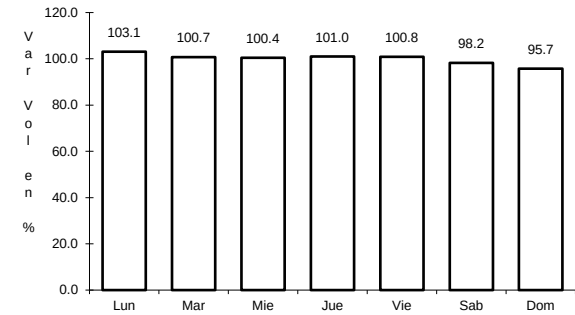
Sent: 0



Km: 14.00

Tipo: 3

Sent: 0



Km: 33.00

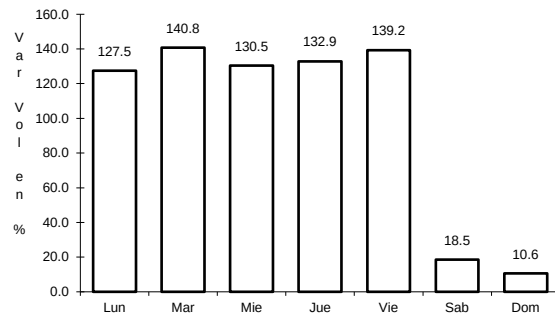
Tipo: 1

Sent: 0

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

CLAVE: 00143

RUTA: EM



Km: 0.00

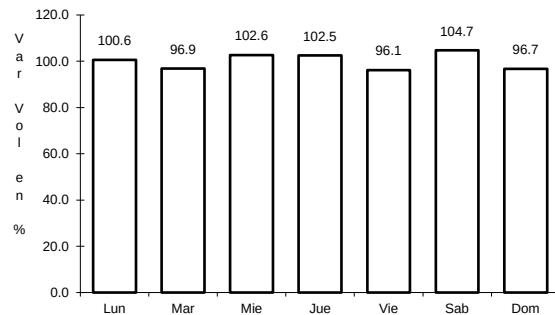
Tipo: 3

Sent: 0

58 CARR: San Alejo - Los Sabinos

CLAVE: 15038

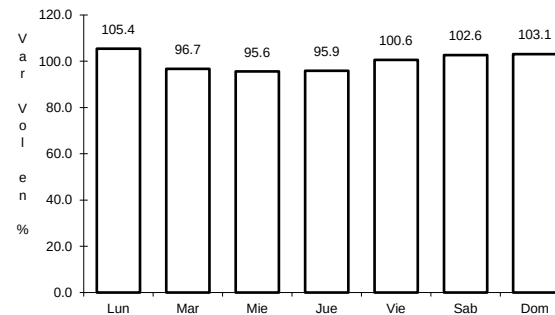
RUTA: EM-007



Km: 0.00

Tipo: 3

Sent: 0



Km: 15.00

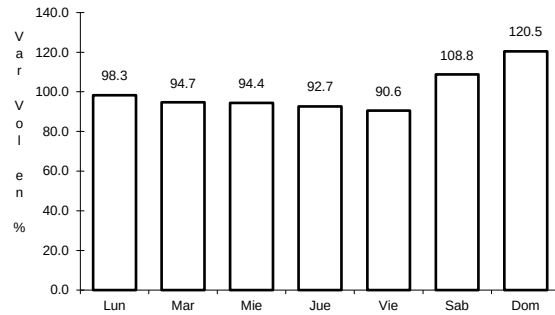
Tipo: 1

Sent: 0

59 CARR: San Felipe del Progreso - Carmona

CLAVE: 15036

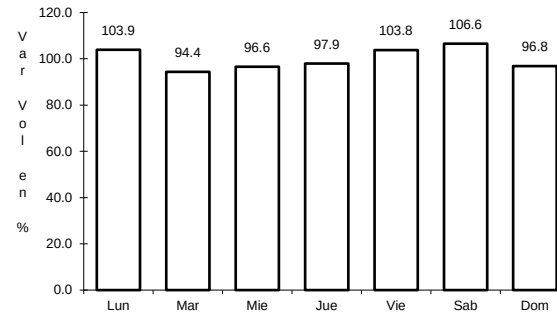
RUTA: EM-003



Km: 0.00

Tipo: 3

Sent: 0



Km: 9.00

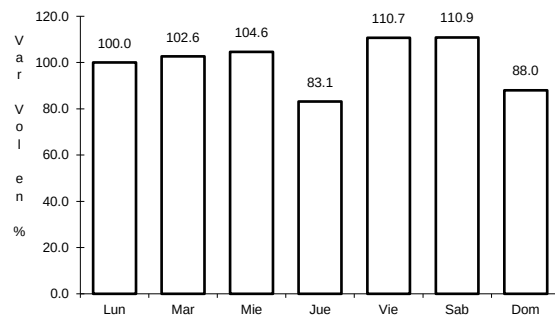
Tipo: 3

Sent: 0

60 CARR: San Luis Mextepec - Valle de Bravo

CLAVE: 15001

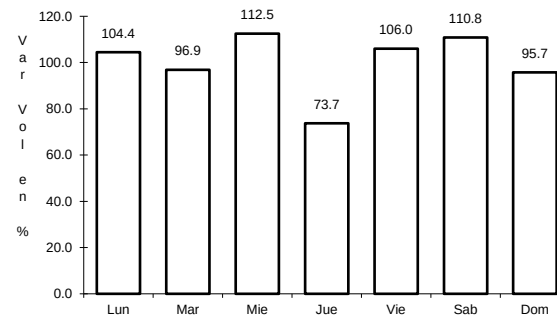
RUTA: EM-001



Km: 0.00

Tipo: 3

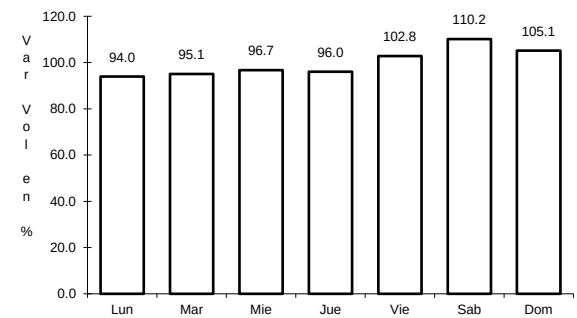
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 66.05

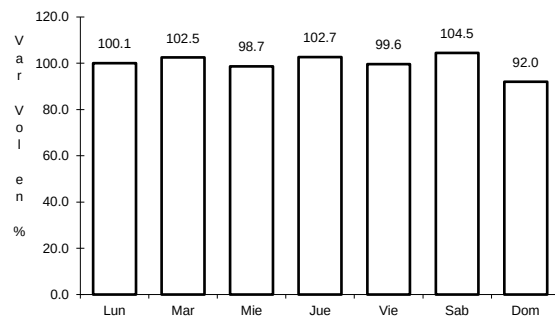
Tipo: 1

Sent: 0

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

CLAVE: 15012

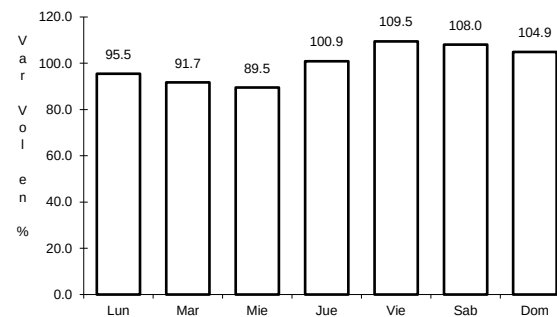
RUTA: EM



Km: 0.00

Tipo: 3

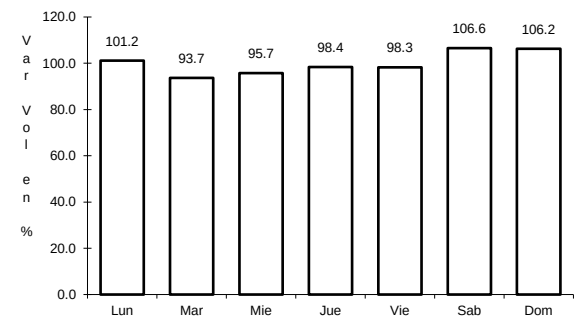
Sent: 0



Km: 12.50

Tipo: 1

Sent: 0



Km: 18.00

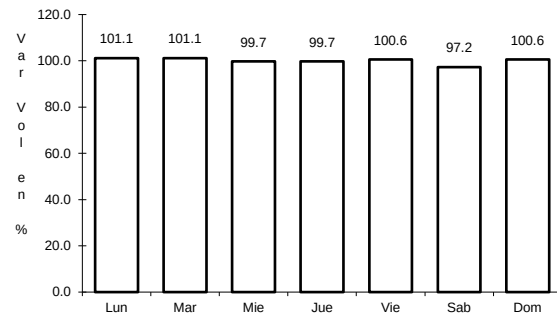
Tipo: 1

Sent: 0

62 CARR: San Pedro Barrientos - Ecatepec

CLAVE: 15015

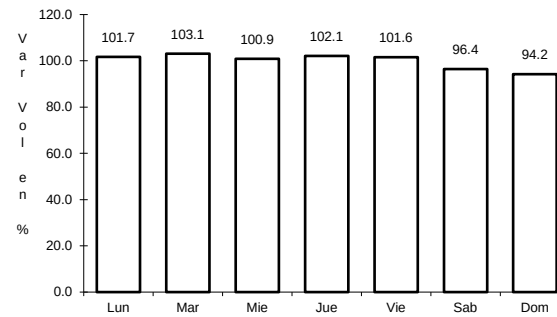
RUTA: EM



Km: 2.29

Tipo: 1

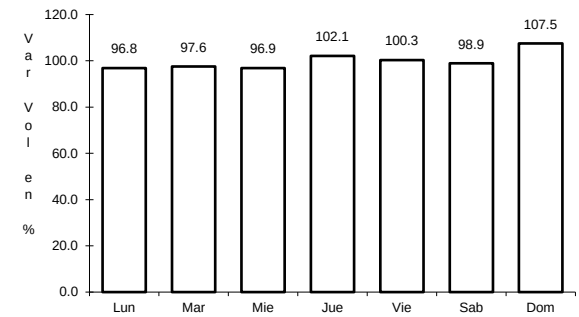
Sent: 1



Km: 2.29

Tipo: 1

Sent: 2



Km: 18.43

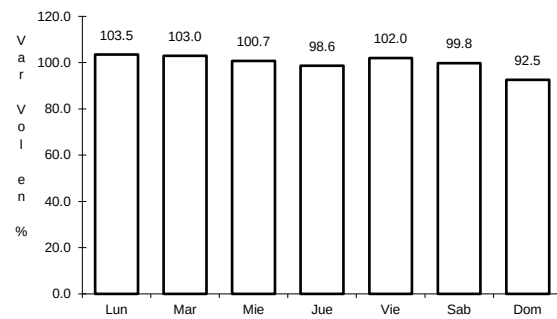
Tipo: 1

Sent: 1

63 CARR: Santa Elena - Coacalco

CLAVE: 15057

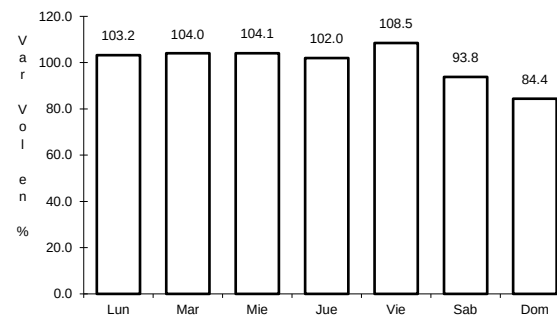
RUTA: EM



Km: 0.00

Tipo: 3

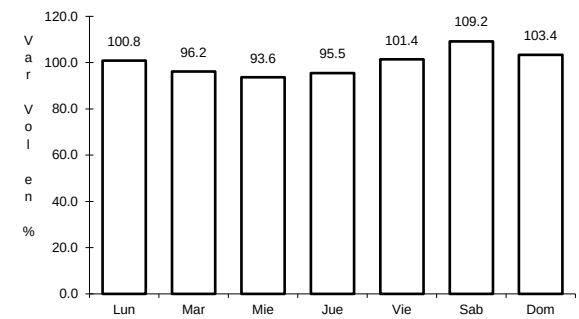
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 9.30

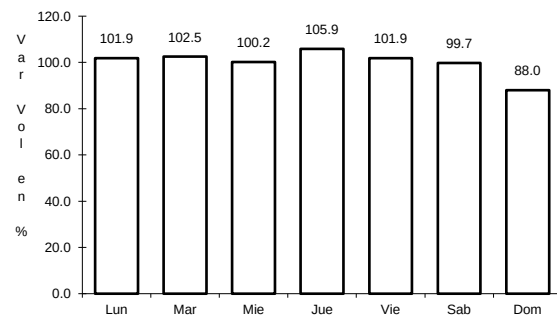
Tipo: 1

Sent: 1

64 CARR: Santa María Ajoloapan - Tianguistongo

CLAVE: 15058

RUTA: EM



Km: 0.00

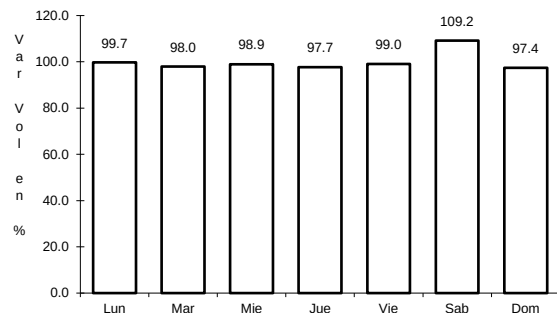
Tipo: 3

Sent: 0

65 CARR: Santiago Tianguistenco - Chalma

CLAVE: 15013

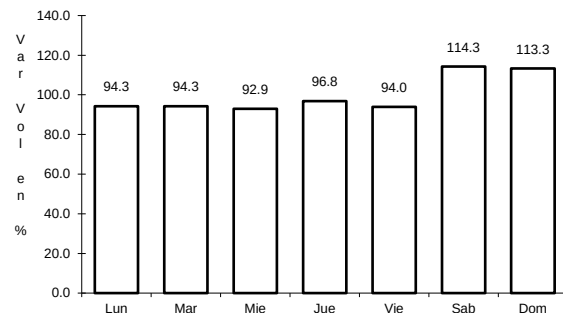
ruta: EM-004



Km: 2.00

Tipo: 3

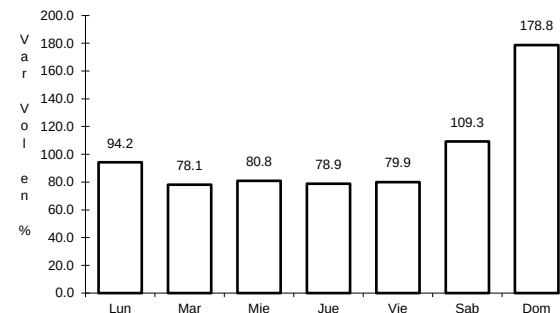
Sent: 0



Km: 19.80

Tipo: 3

Sent: 0



Km: 34.00

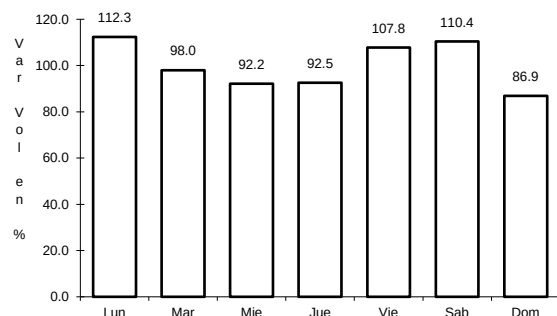
Tipo: 3

Sent: 0

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

CLAVE: 00433

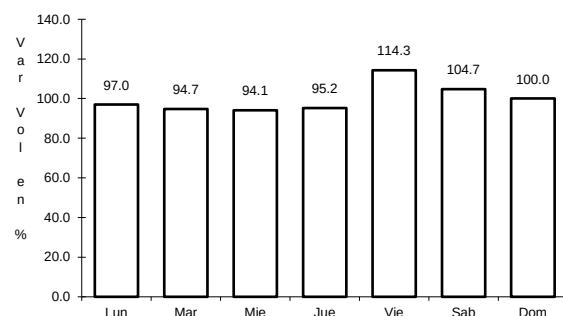
ruta: EM-011-HGO



Km: 0.00

Tipo: 3

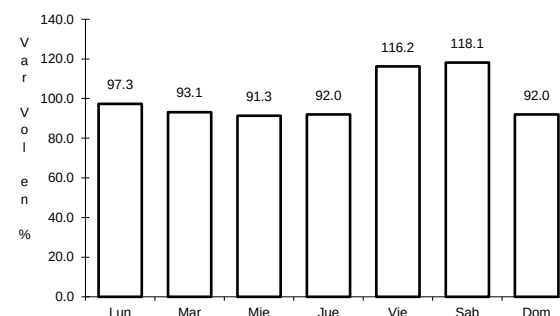
Sent: 0



Km: 65.84

Tipo: 1

Sent: 1



Km: 65.84

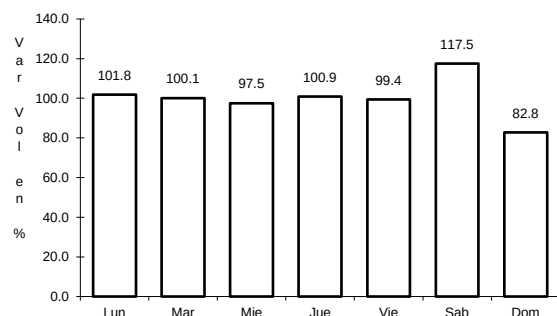
Tipo: 1

Sent: 2

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

CLAVE: 15006

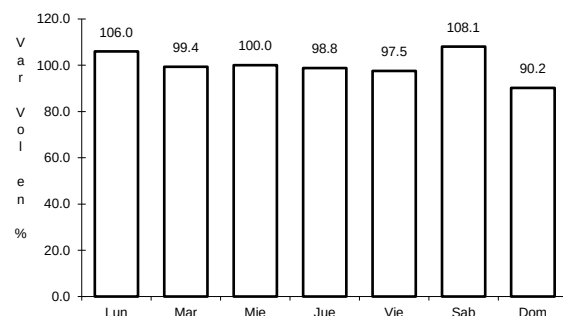
ruta: EM



Km: 0.00

Tipo: 3

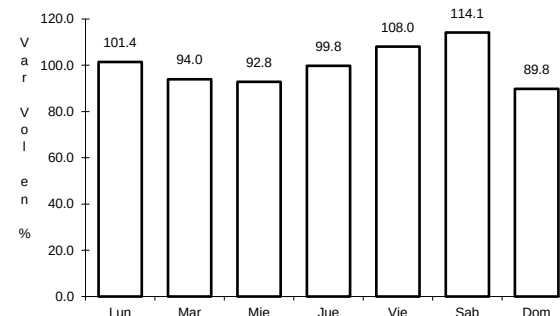
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 10.50

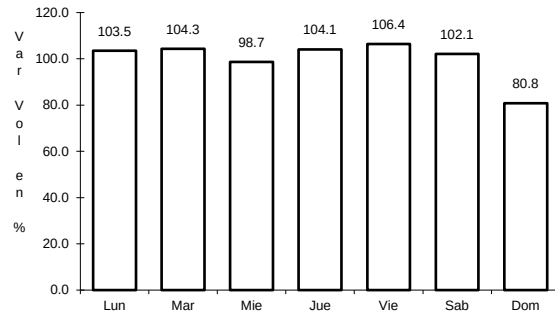
Tipo: 1

Sent: 1

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

CLAVE: 15019

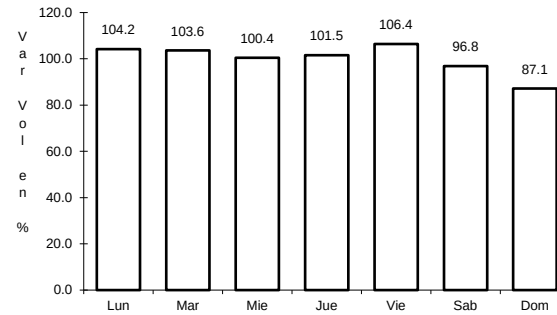
RUTA: EM-033



Km: 0.00

Tipo: 3

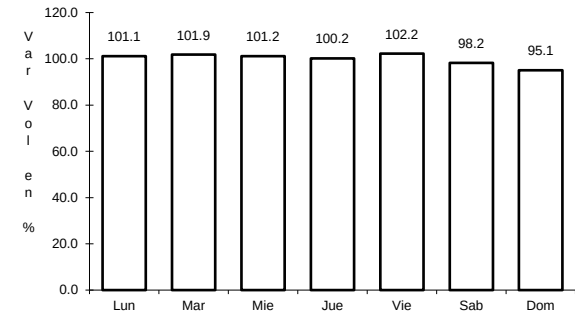
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 15.00

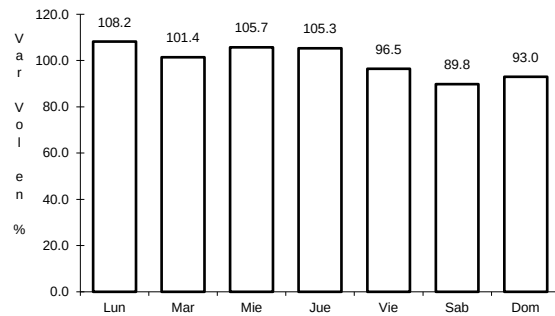
Tipo: 1

Sent: 0

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

CLAVE: 15075

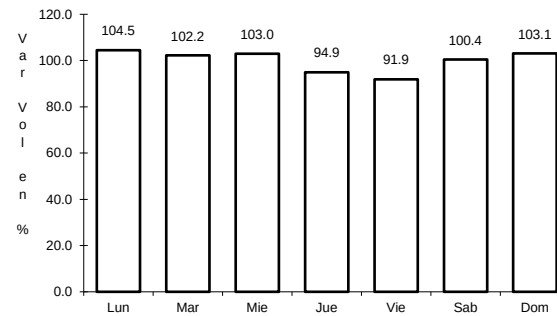
RUTA: EM



Km: 0.00

Tipo: 3

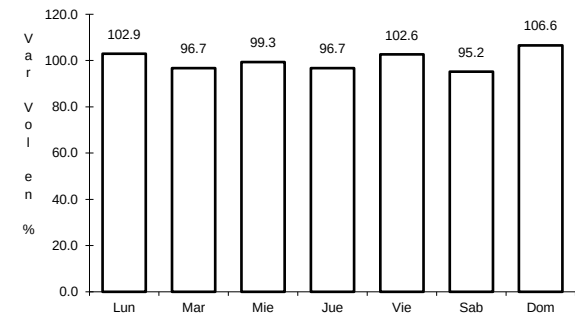
Sent: 0



Km: 5.66

Tipo: 1

Sent: 0



Km: 6.60

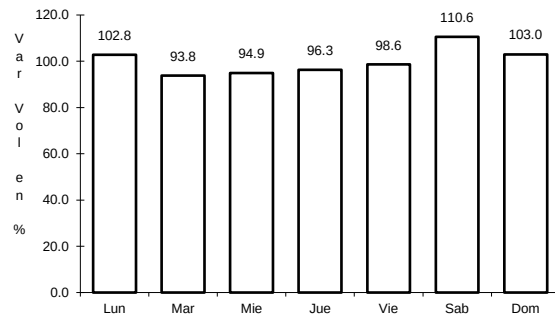
Tipo: 1

Sent: 0

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

CLAVE: 15034

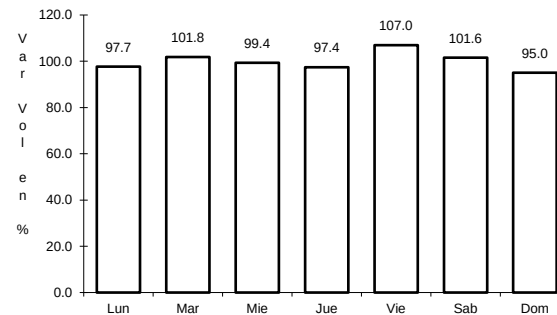
RUTA: EM-057



Km: 0.00

Tipo: 3

Sent: 0



Km: 9.00

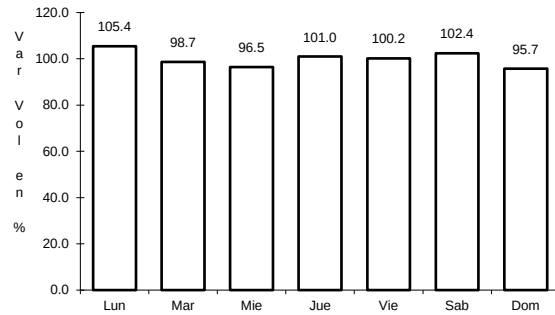
Tipo: 1

Sent: 0

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

CLAVE: 15035

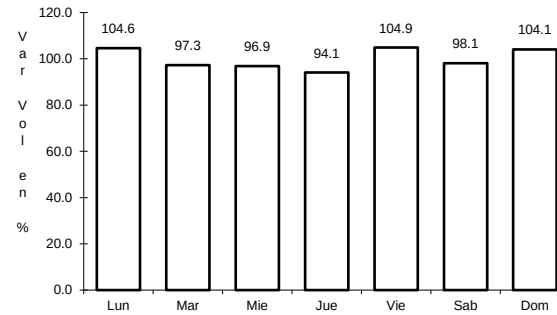
RUTA: EM



Km: 0.00

Tipo: 3

Sent: 0



Km: 7.30

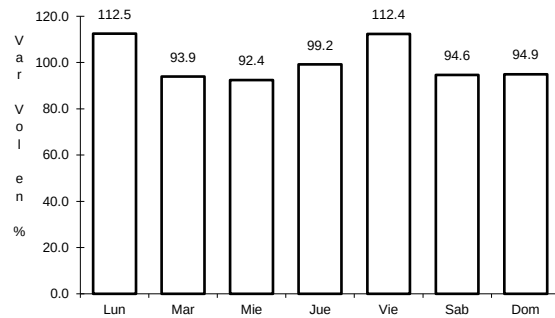
Tipo: 1

Sent: 0

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

CLAVE: 15067

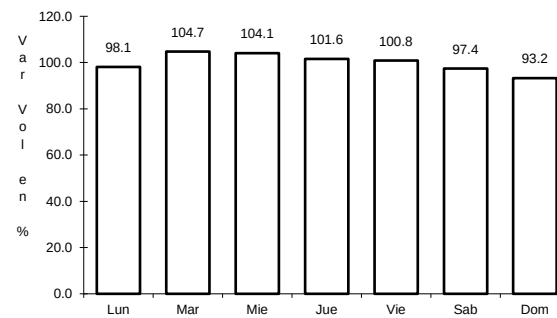
RUTA: EM-004



Km: 0.00

Tipo: 3

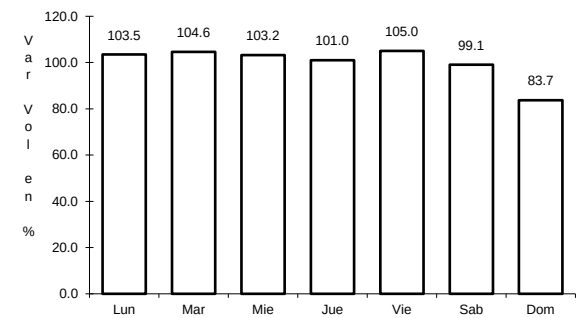
Sent: 0



Km: 10.00

Tipo: 3

Sent: 0



Km: 16.60

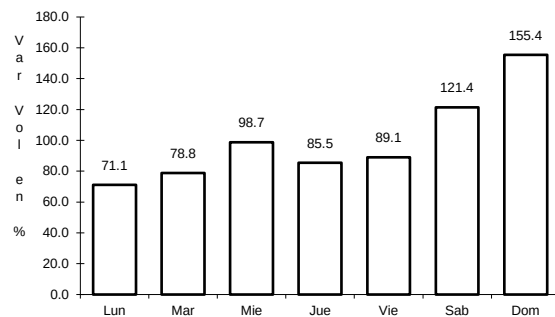
Tipo: 1

Sent: 0

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

CLAVE: 15577

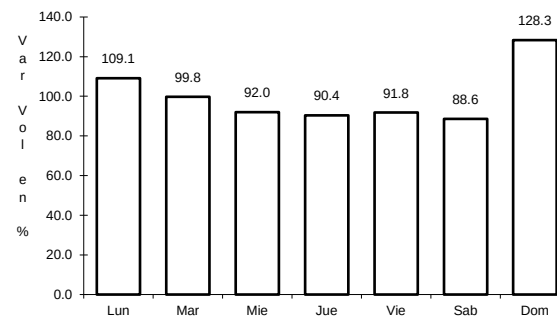
RUTA: EM



Km: 0.00

Tipo: 3

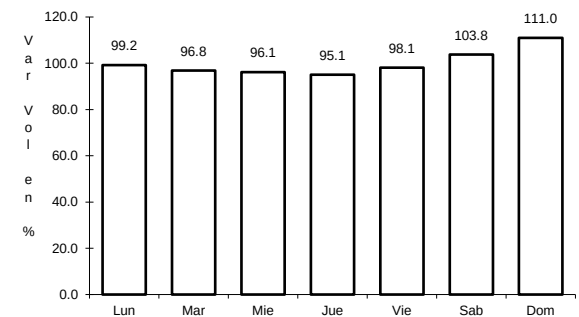
Sent: 0



Km: 15.00

Tipo: 3

Sent: 0



Km: 20.00

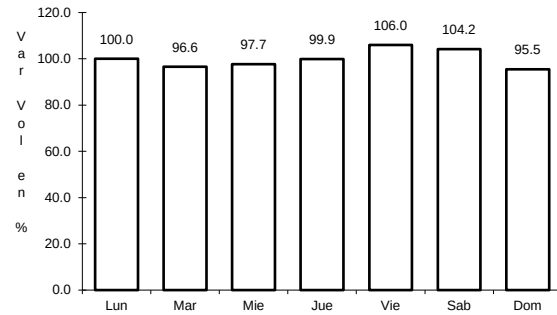
Tipo: 1

Sent: 0

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

CLAVE: 15051

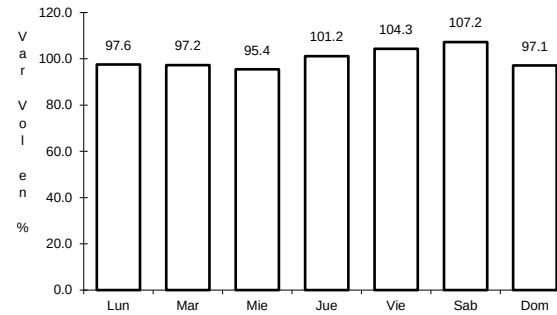
RUTA: EM



Km: 0.00

Tipo: 3

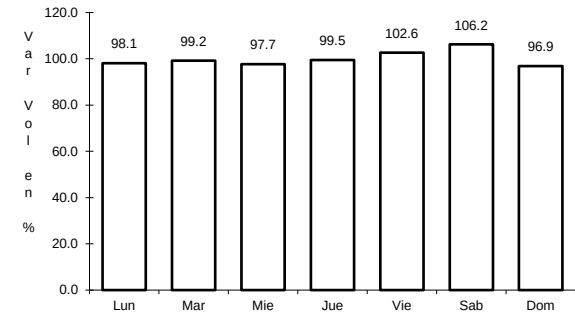
Sent: 0



Km: 15.50

Tipo: 1

Sent: 0



Km: 20.50

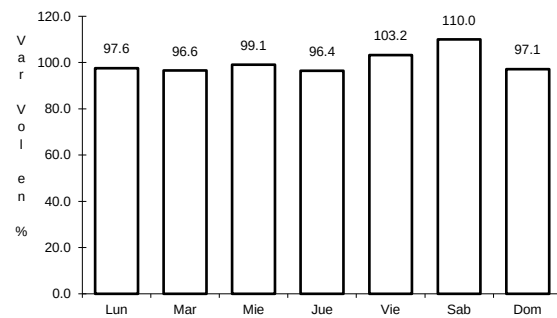
Tipo: 1

Sent: 0

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

CLAVE: 00014

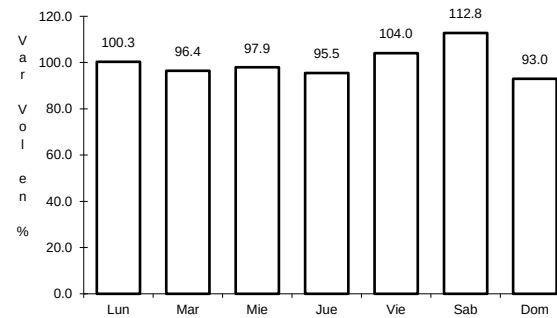
RUTA: EM-HGO



Km: 0.00

Tipo: 3

Sent: 0



Km: 8.00

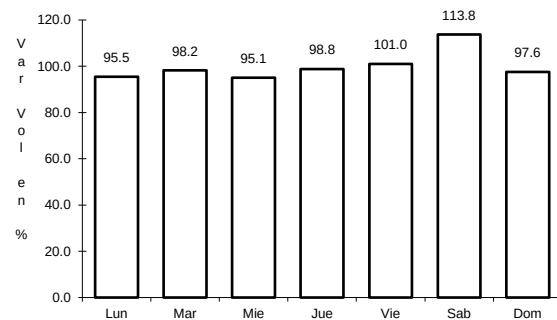
Tipo: 1

Sent: 0

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

CLAVE: 00044

RUTA: EM-106-CDMX



Km: 0.00

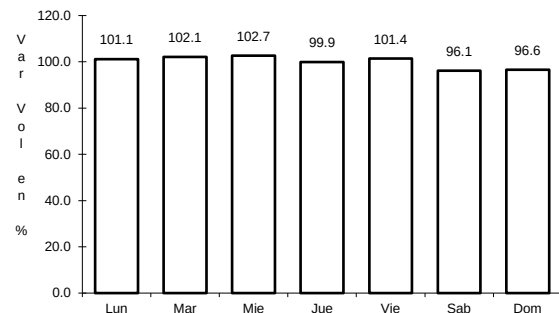
Tipo: 3

Sent: 0

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

CLAVE: 15041

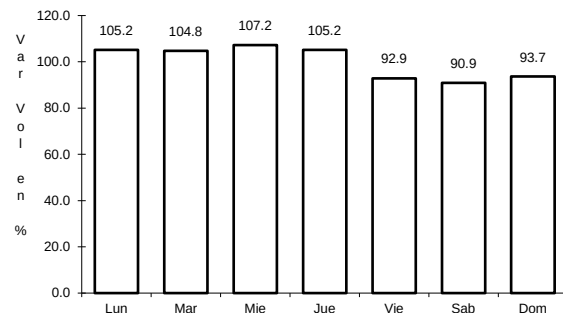
RUTA: EM



Km: 0.00

Tipo: 3

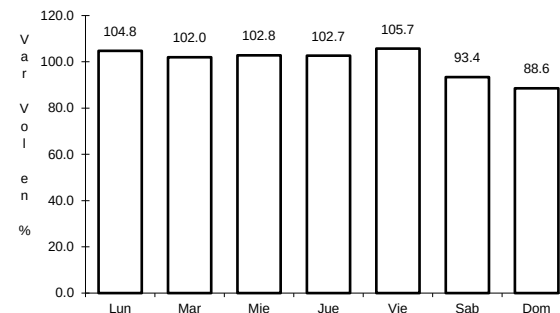
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 14.20

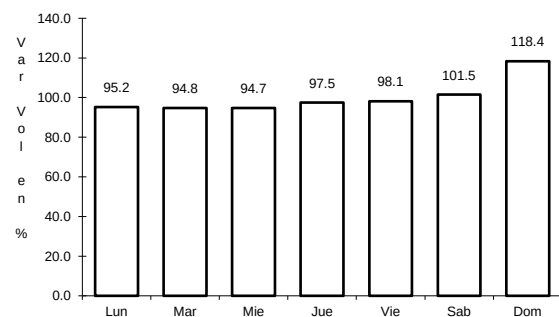
Tipo: 3

Sent: 0

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

CLAVE: 15570

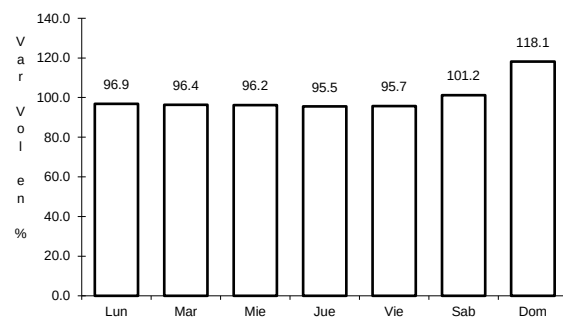
RUTA: EM



Km: 0.00

Tipo: 3

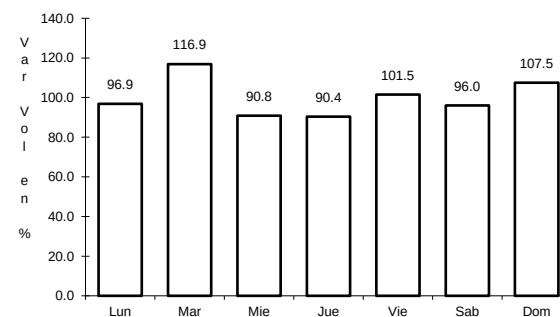
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 29.45

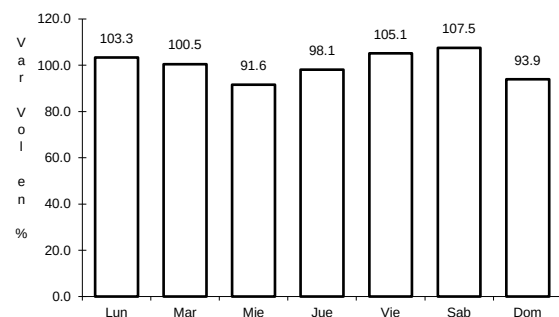
Tipo: 1

Sent: 0

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

CLAVE: 15572

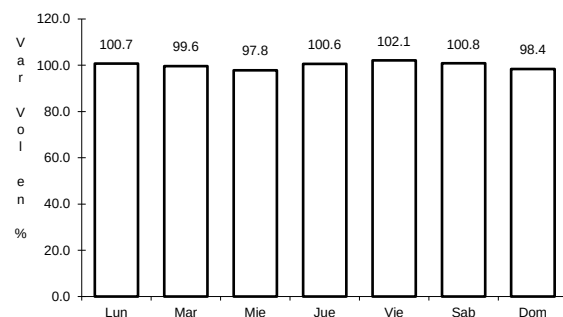
RUTA: EM



Km: 0.00

Tipo: 3

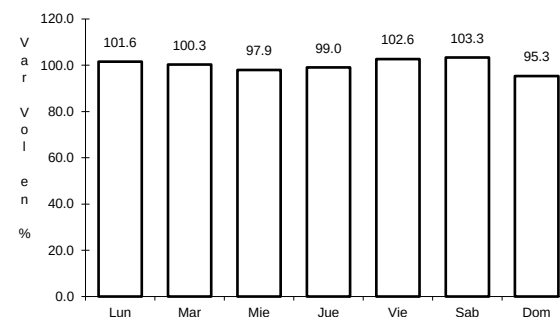
Sent: 0



Km: 17.00

Tipo: 1

Sent: 0



Km: 25.00

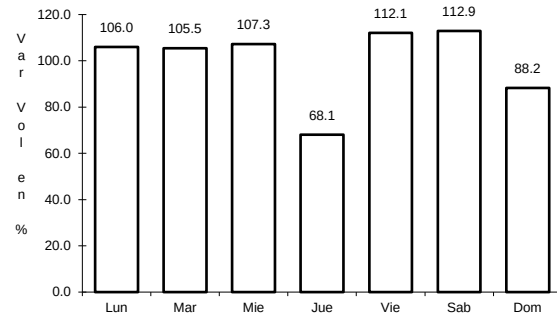
Tipo: 1

Sent: 0

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

CLAVE: 15029

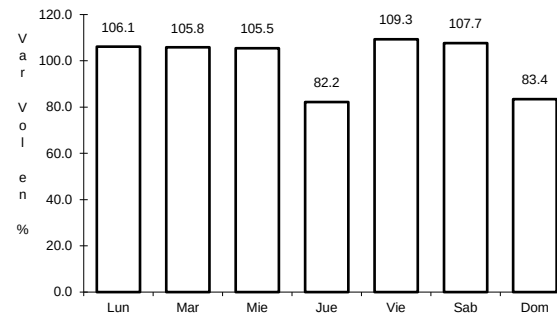
ruta: EM-046



Km: 0.00

Tipo: 3

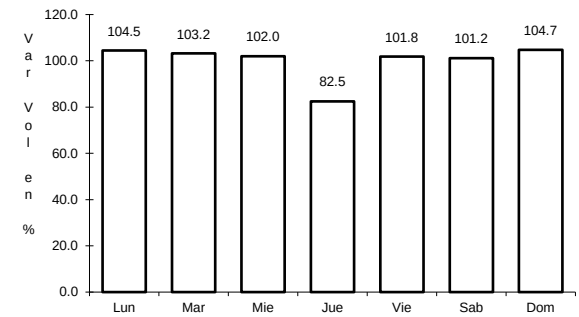
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 10.00

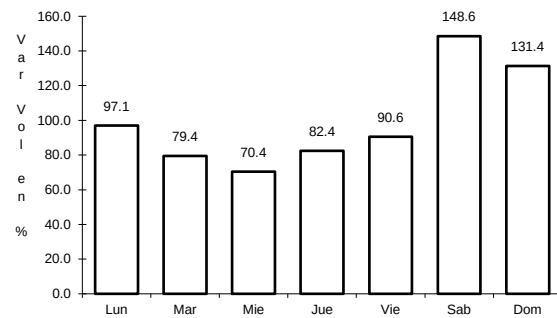
Tipo: 1

Sent: 0

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

CLAVE:

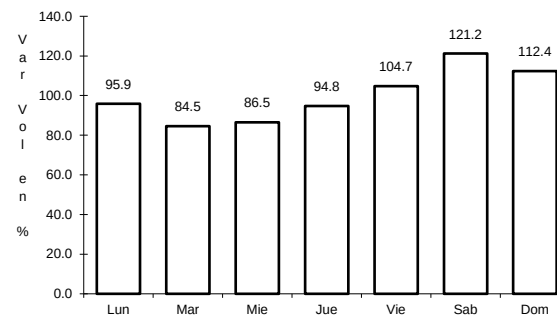
ruta: EM-383



Km: 10.38

Tipo: 1

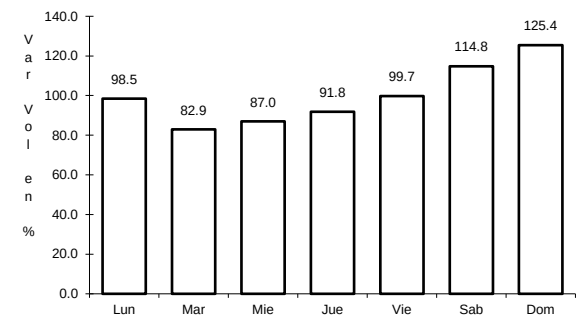
Sent: 0



Km: 10.38

Tipo: 3

Sent: 0



Km: 35.71

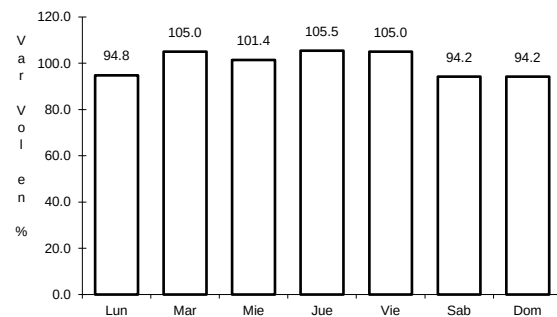
Tipo: 3

Sent: 0

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

CLAVE: 15049

ruta: EM



Km: 17.00

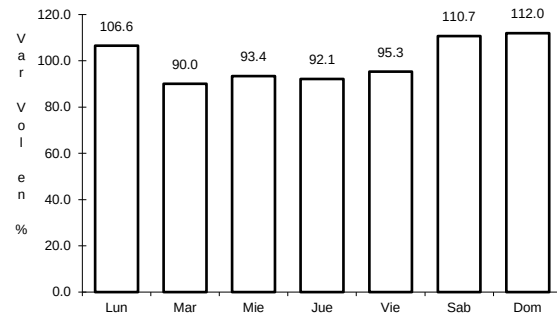
Tipo: 1

Sent: 0

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

CLAVE: 15032

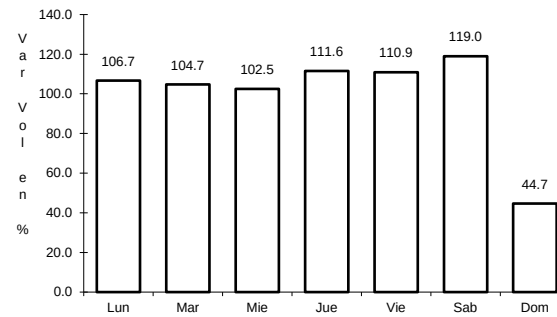
ruta: EM-053



Km: 3.40

Tipo: 3

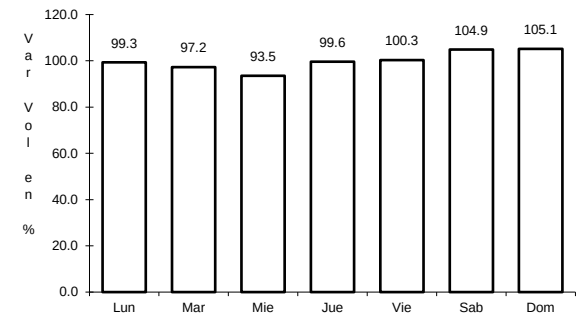
Sent: 1



Km: 20.00

Tipo: 1

Sent: 1



Km: 20.00

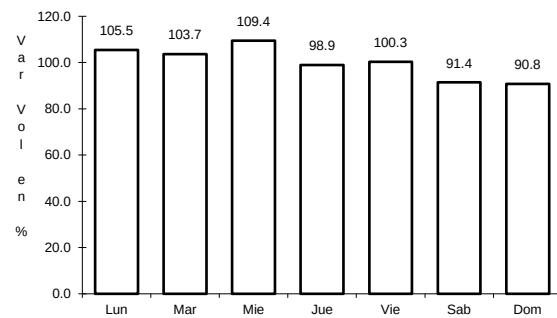
Tipo: 1

Sent: 2

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

CLAVE: 15052

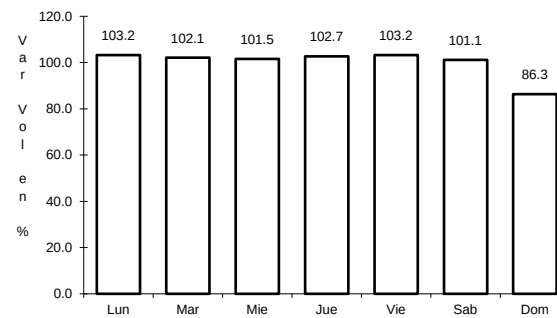
ruta: EM



Km: 0.00

Tipo: 3

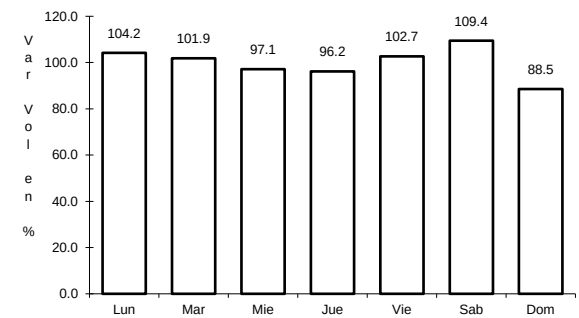
Sent: 0



Km: 3.80

Tipo: 3

Sent: 0



Km: 13.15

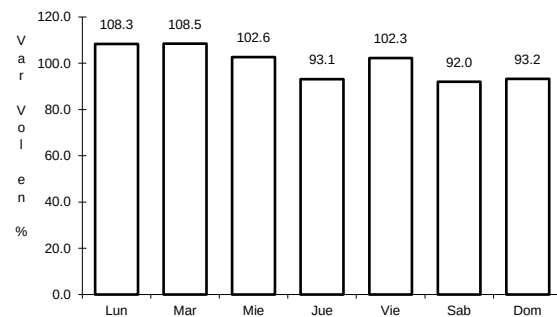
Tipo: 3

Sent: 0

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

CLAVE: 00195

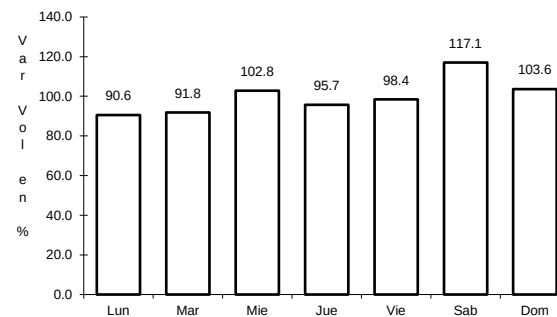
ruta: EM-003-MICH



Km: 0.00

Tipo: 3

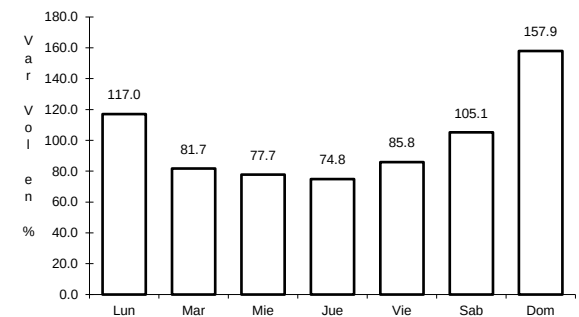
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 24.00

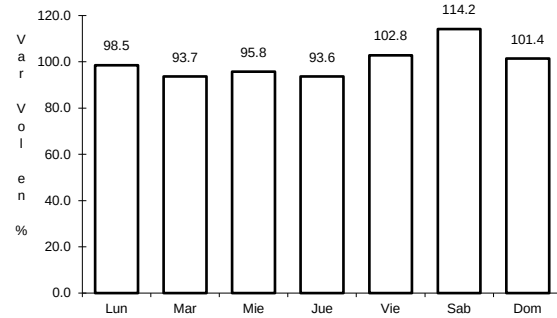
Tipo: 1

Sent: 0

86 CARR: Tecámac - Ent. Atlatongo

CLAVE: 15070

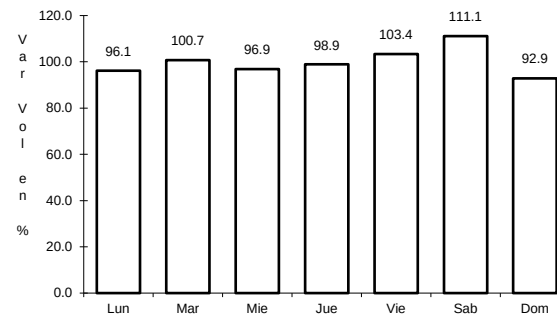
RUTA: EM



Km: 1.10

Tipo: 3

Sent: 0



Km: 8.30

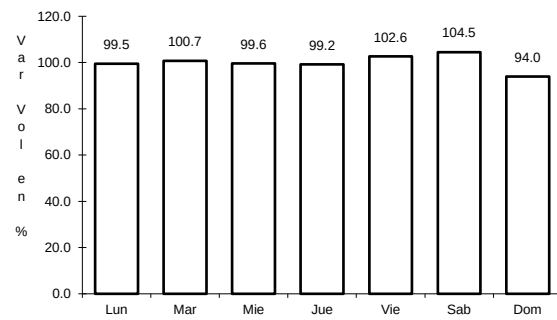
Tipo: 1

Sent: 0

87 CARR: Tejupilco de Hidalgo - Tlatlaya

CLAVE: 15060

RUTA: EM-008



Km: 0.00

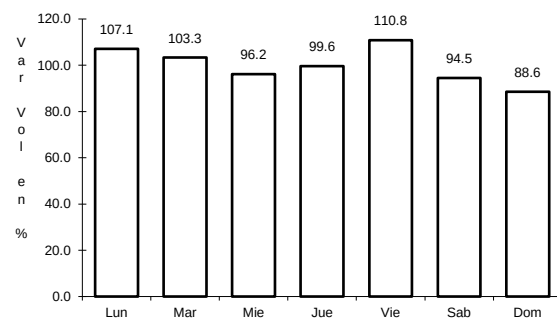
Tipo: 3

Sent: 0

88 CARR: Temascaltepec de González - El Fresno

CLAVE:

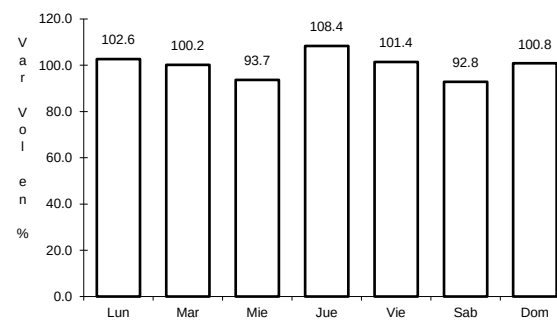
RUTA: EM-086



Km: 0.00

Tipo: 3

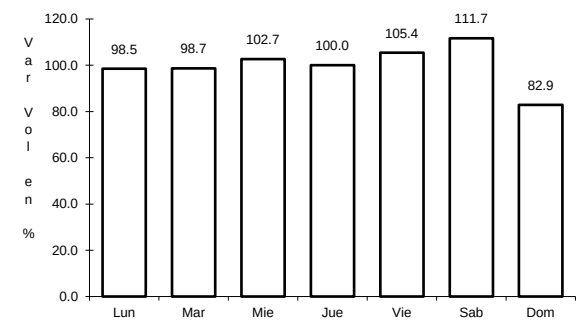
Sent: 0



Km: 5.10

Tipo: 1

Sent: 0



Km: 18.35

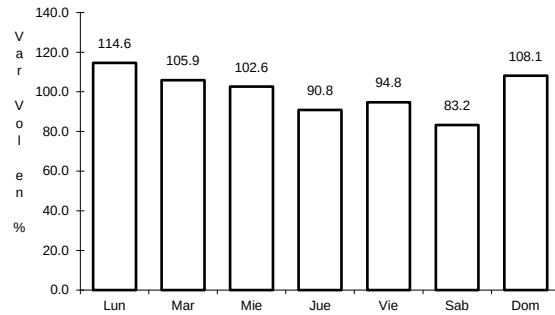
Tipo: 1

Sent: 0

89 CARR: Temascaltepec de González - Zuluapan

CLAVE:

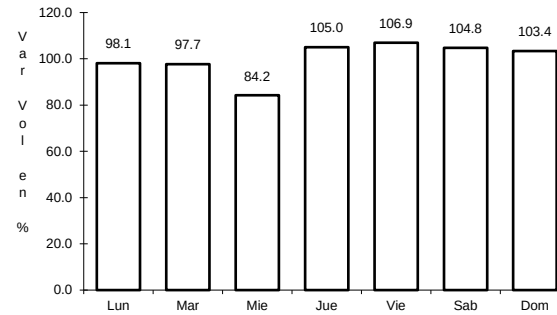
ruta: EM-071



Km: 0.00

Tipo: 3

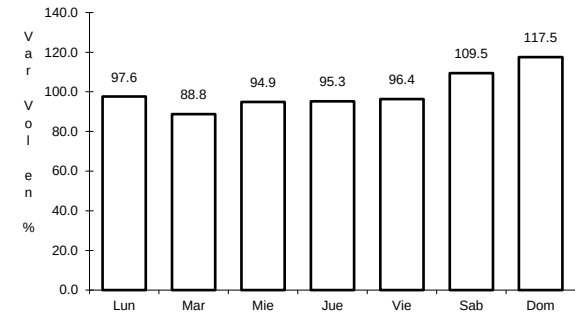
Sent: 0



Km: 33.00

Tipo: 1

Sent: 0



Km: 47.00

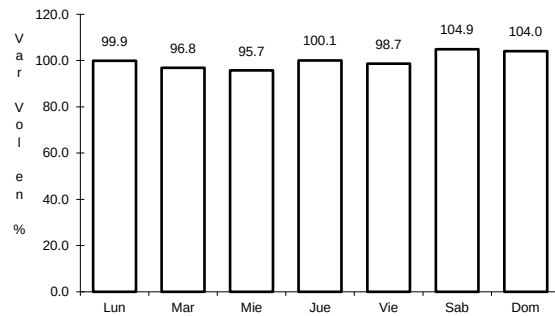
Tipo: 1

Sent: 0

90 CARR: Tenancingo - Chalma

CLAVE: 15024

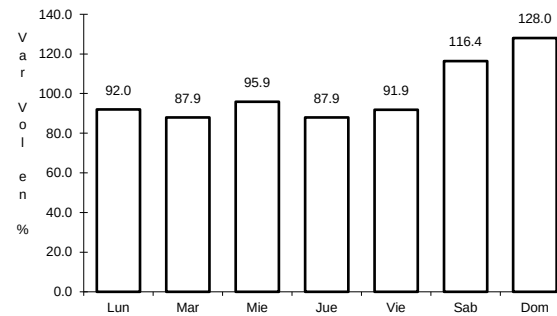
ruta: EM



Km: 0.00

Tipo: 3

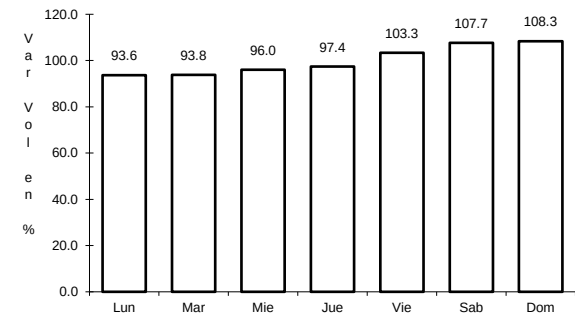
Sent: 0



Km: 28.65

Tipo: 1

Sent: 0



Km: 36.86

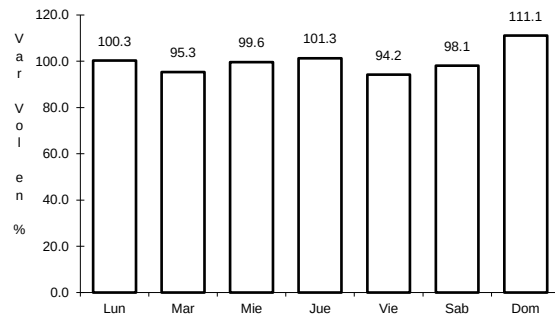
Tipo: 1

Sent: 0

91 CARR: Tenancingo - San Simón El Alto

CLAVE: 15042

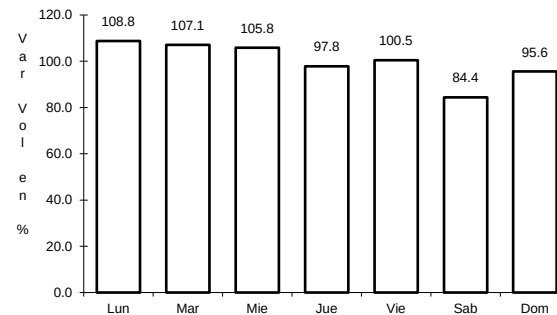
ruta: EM



Km: 0.00

Tipo: 3

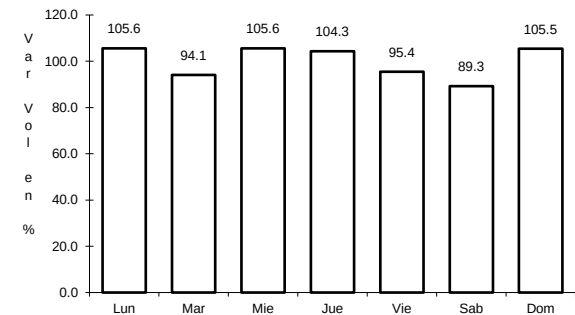
Sent: 0



Km: 8.80

Tipo: 1

Sent: 0



Km: 11.00

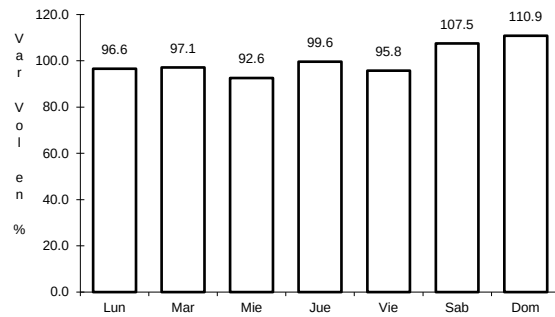
Tipo: 1

Sent: 0

92 CARR: Tenancingo de Degollado - San Andrés Nicolás Bravo

CLAVE: 15043

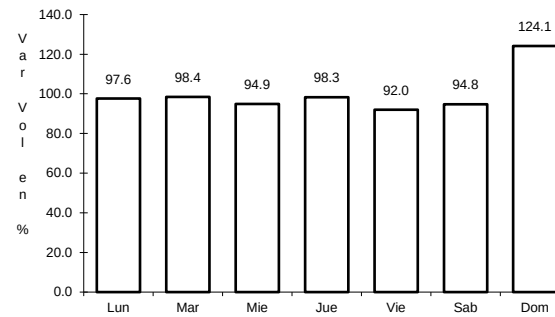
RUTA: EM



Km: 0.00

Tipo: 3

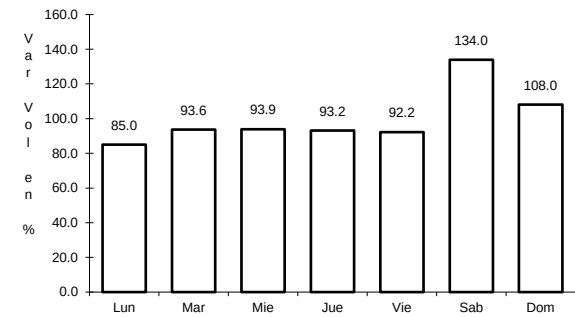
Sent: 1



Km: 18.00

Tipo: 1

Sent: 0



Km: 39.00

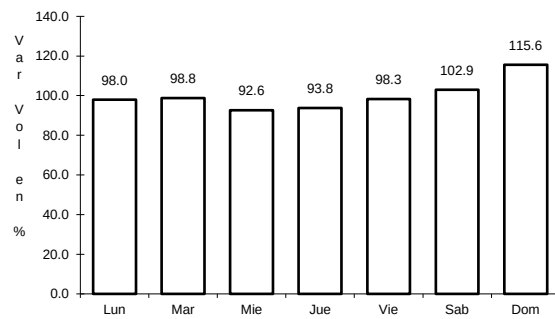
Tipo: 1

Sent: 0

93 CARR: Tenango del Aire - Amecameca

CLAVE: 15074

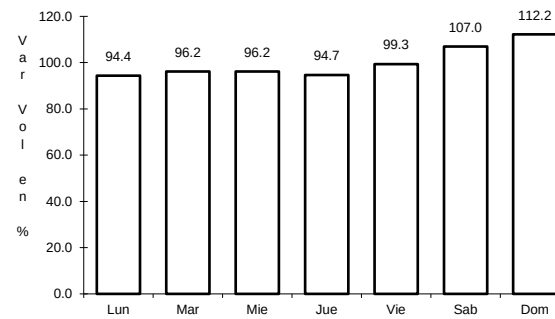
RUTA: EM



Km: 0.00

Tipo: 3

Sent: 0



Km: 10.00

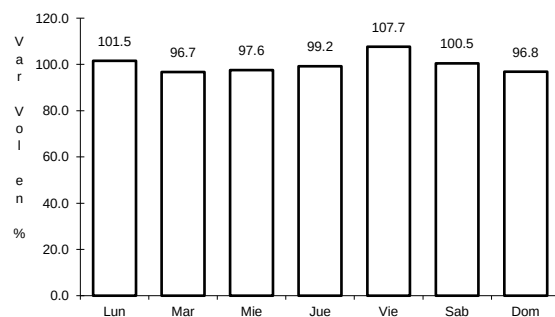
Tipo: 1

Sent: 0

94 CARR: Teoloyucan - Jaltenco

CLAVE: 15076

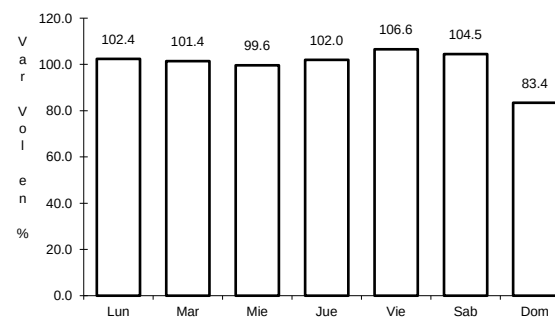
RUTA: EM



Km: 0.00

Tipo: 3

Sent: 0



Km: 27.00

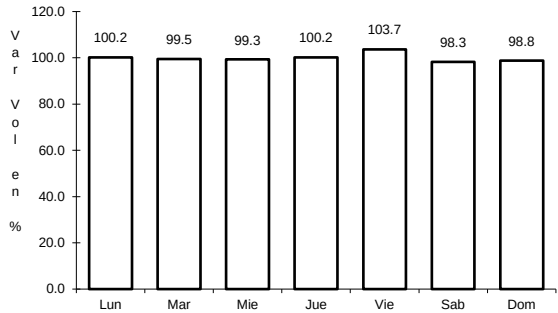
Tipo: 1

Sent: 0

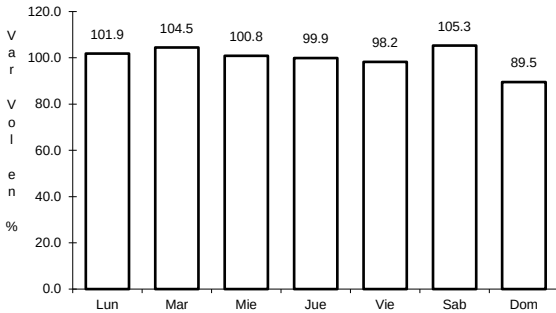
95 CARR: Tepexpan - San Juan Teotihuacán

CLAVE: 15055

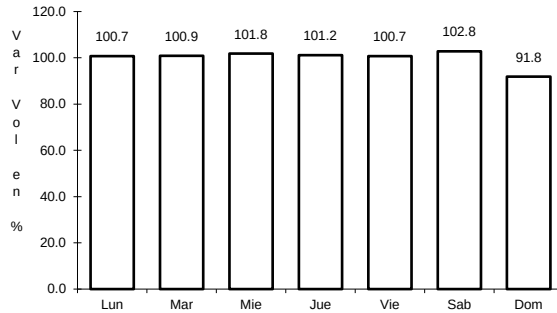
RUTA: EM



Km: 0.00 Tipo: 3 Sent: 0



Km: 8.50 Tipo: 1 Sent: 0

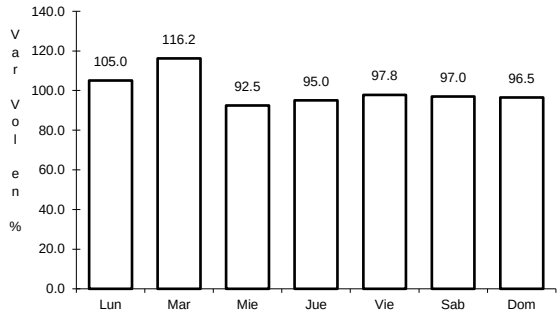


Km: 14.40 Tipo: 1 Sent: 0

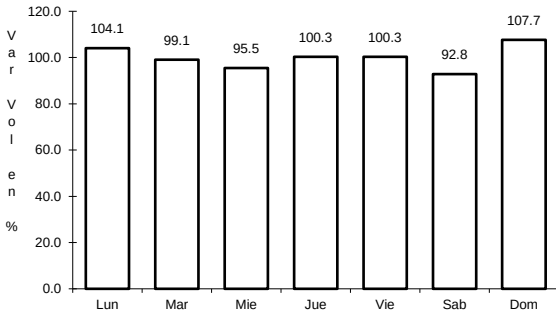
96 CARR: Texcaltitlán - Zacualpan

CLAVE: 15031

RUTA: EM-007



Km: 8.00 Tipo: 1 Sent: 0

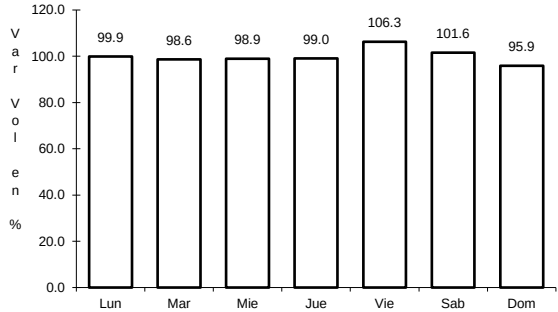


Km: 43.00 Tipo: 1 Sent: 0

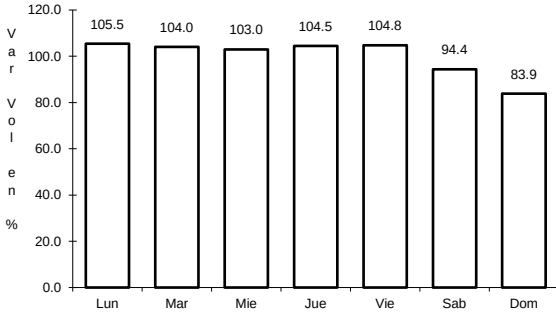
97 CARR: Texcoco - San Miguel Tlaixpan

CLAVE: 15040

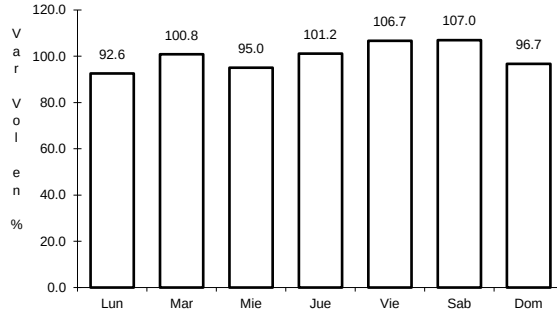
RUTA: EM



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

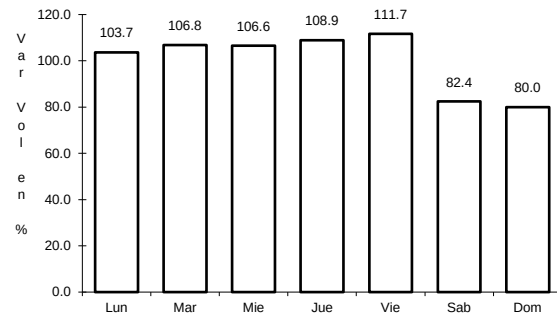


Km: 7.40 Tipo: 1 Sent: 1

98 CARR: Tlalnepantla - San Gabriel

CLAVE: 15002

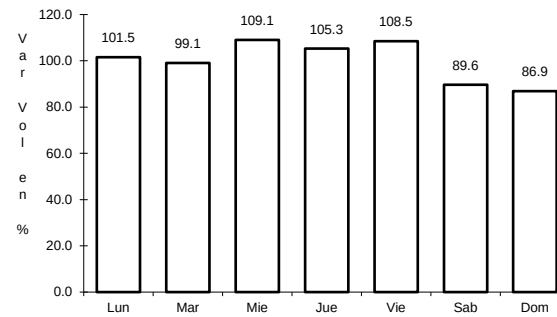
RUTA: EM-005-004



Km: 2.97

Tipo: 3

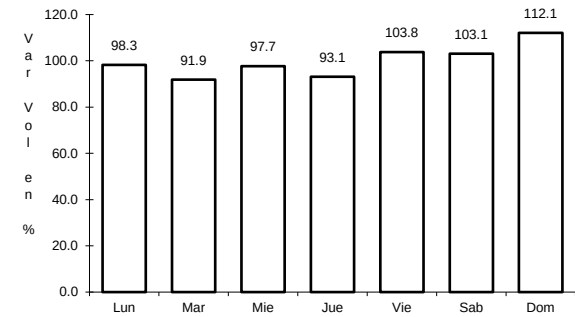
Sent: 1



Km: 2.97

Tipo: 3

Sent: 2



Km: 67.60

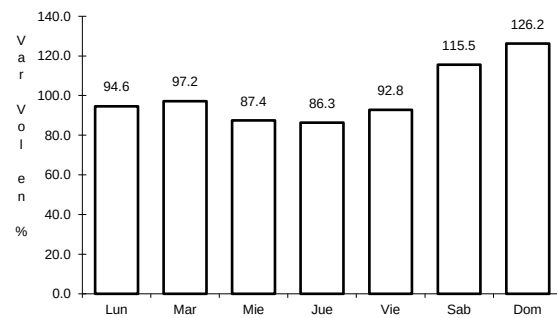
Tipo: 1

Sent: 0

99 CARR: Villa del Carbón - Atlacomulco

CLAVE: 15011

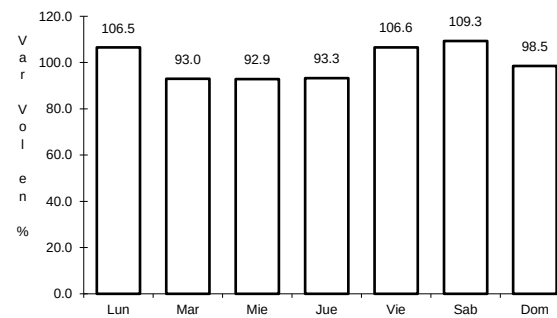
RUTA: EM-005



Km: 0.00

Tipo: 3

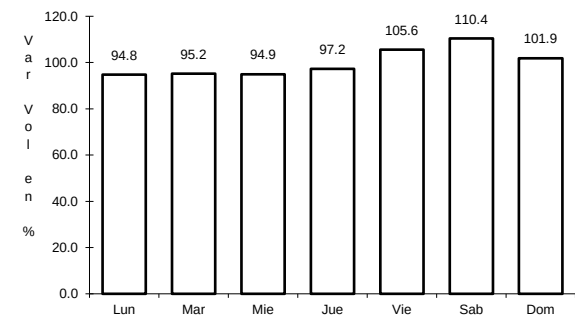
Sent: 0



Km: 25.00

Tipo: 1

Sent: 0



Km: 50.00

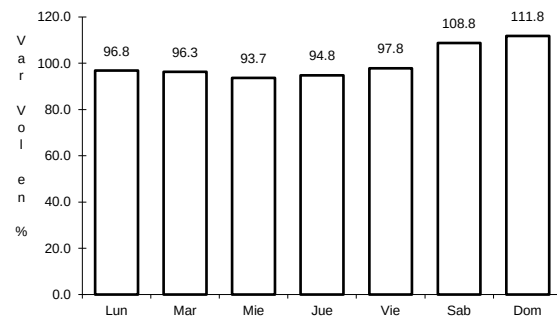
Tipo: 1

Sent: 0

100 CARR: Villa Victoria - El Oro de Hidalgo

CLAVE: 15025

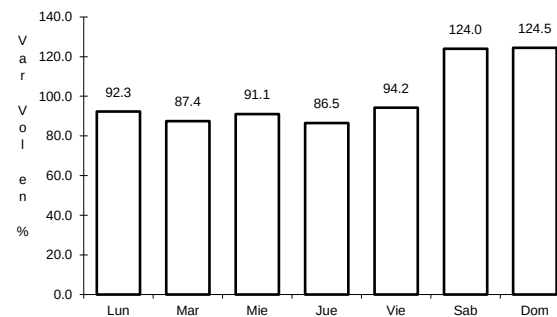
RUTA: EM-014-004



Km: 0.00

Tipo: 3

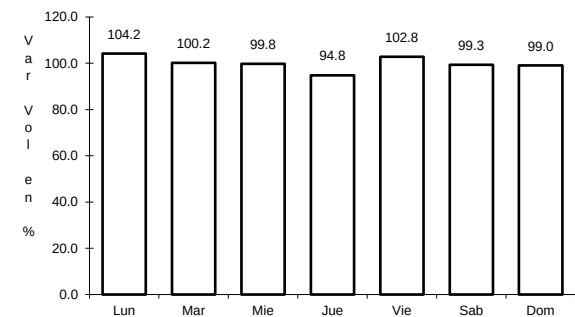
Sent: 0



Km: 34.00

Tipo: 1

Sent: 0



Km: 57.00

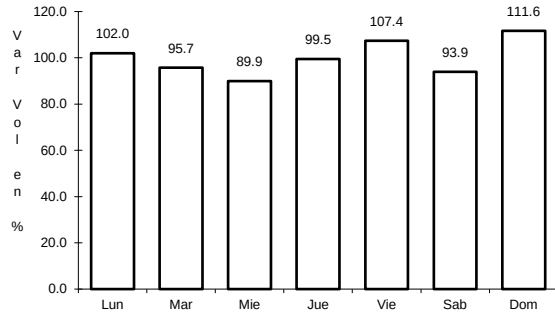
Tipo: 1

Sent: 0

101 CARR: Xalatlaco - El Ajusco

CLAVE: 00017

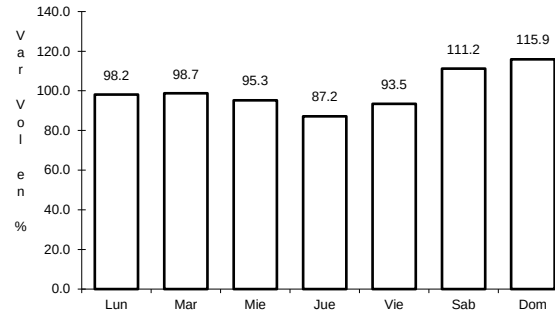
ruta: EM-CDMX



Km: 0.00

Tipo: 3

Sent: 0



Km: 27.60

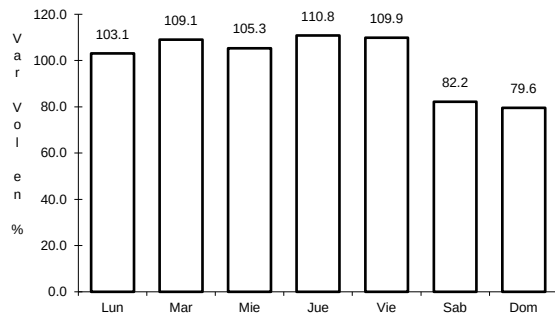
Tipo: 1

Sent: 0

102 CARR: La Venta - Chamapa (Cuota)

CLAVE: 15014

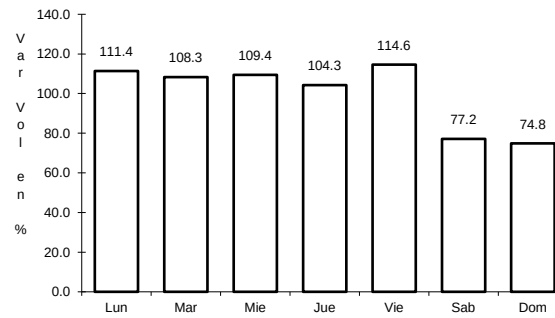
ruta: EM-D



Km: 0.10

Tipo: 3

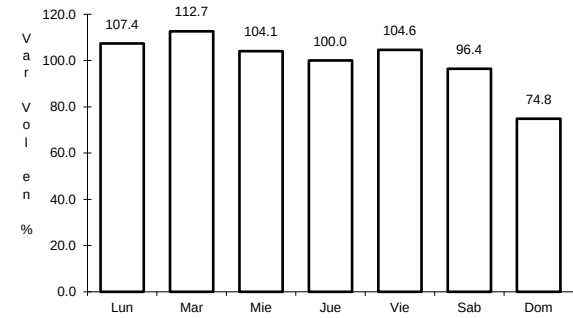
Sent: 1



Km: 0.10

Tipo: 3

Sent: 2



Km: 11.10

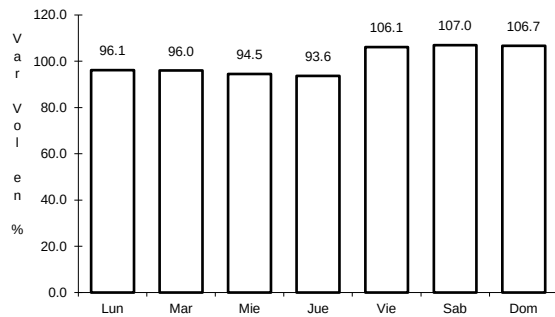
Tipo: 1

Sent: 1

103 CARR: Lerma - Tenango (Cuota)

CLAVE:

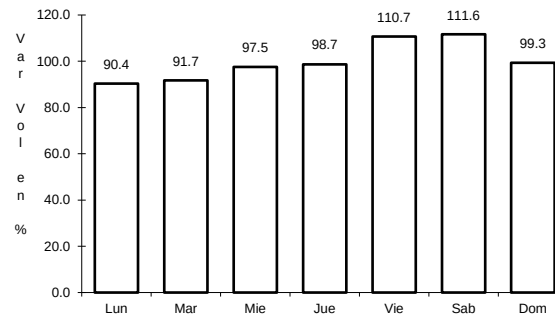
ruta: EM-D



Km: 0.00

Tipo: 3

Sent: 0



Km: 11.00

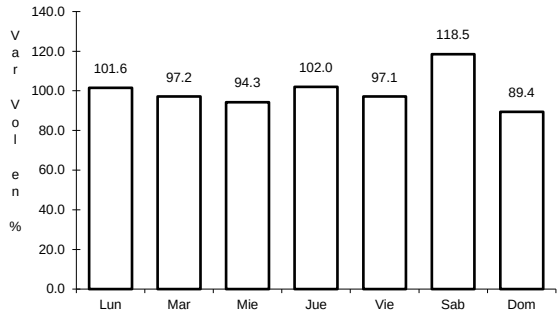
Tipo: 3

Sent: 0

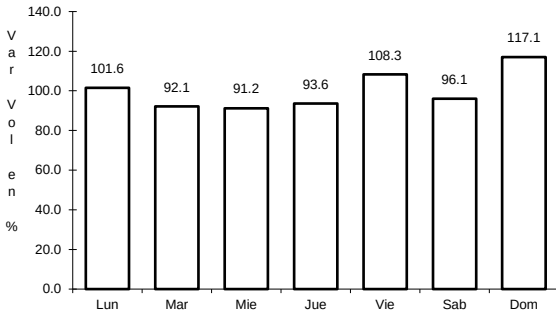
104 CARR: Libramiento Nororiente de Toluca (Cuota)

CLAVE:

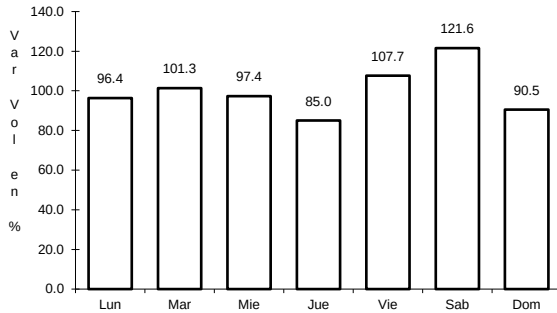
RUTA: EM-D



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

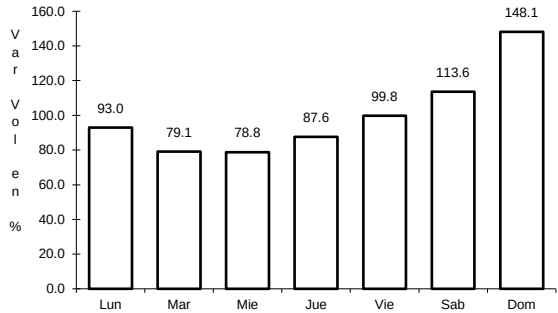


Km: 29.50 Tipo: 1 Sent: 1

105 CARR: Ramal a Valle de Bravo (Cuota)

CLAVE:

RUTA: EM-D

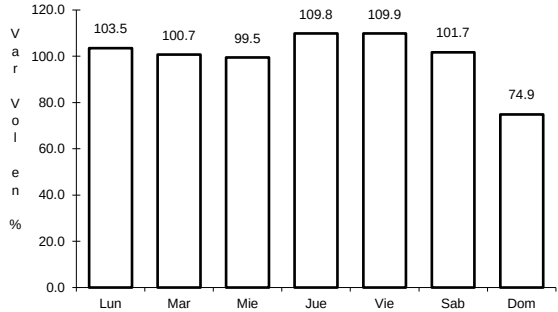


Km: 30.00 Tipo: 3 Sent: 0

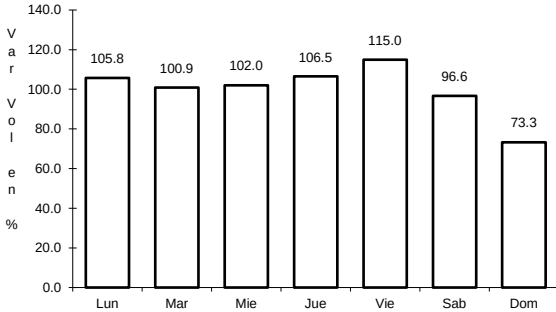
106 CARR: Ramal al Circuito Exterior Mexiquense (Cuota)

CLAVE:

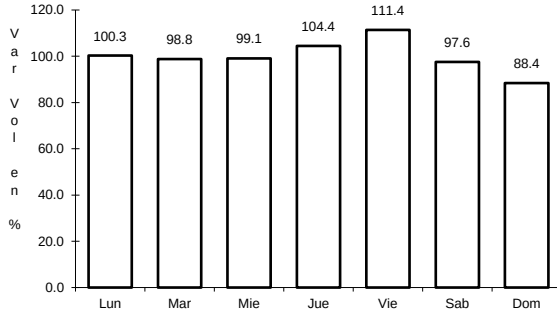
RUTA: EM-D



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

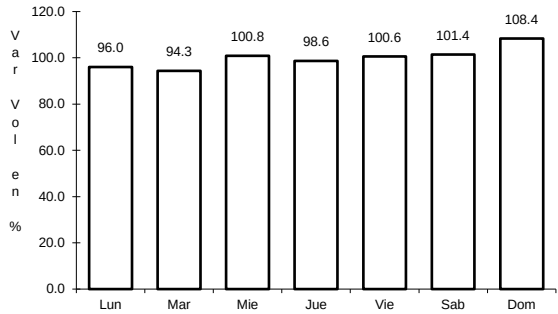


Km: 20.00 Tipo: 1 Sent: 1

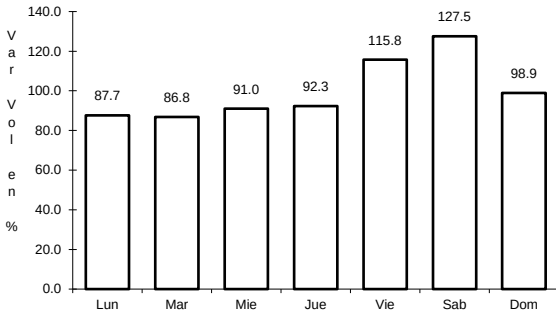
107 CARR: Toluca - Ixtapan de La Sal (Cuota)

CLAVE:

RUTA: EM-D



Km: 0.00 Tipo: 3 Sent: 0

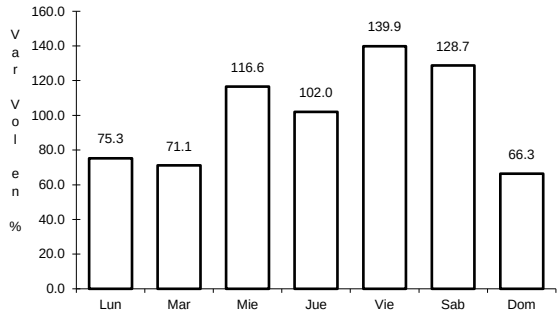


Km: 45.00 Tipo: 1 Sent: 1

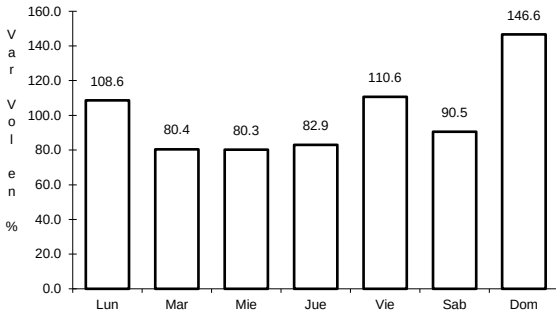
108 CARR: Toluca - Zitácuaro (Cuota)

CLAVE:

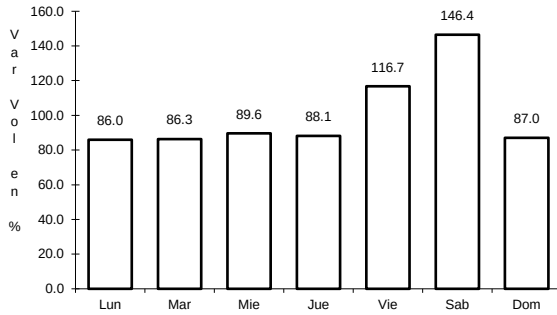
RUTA: EM-D



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

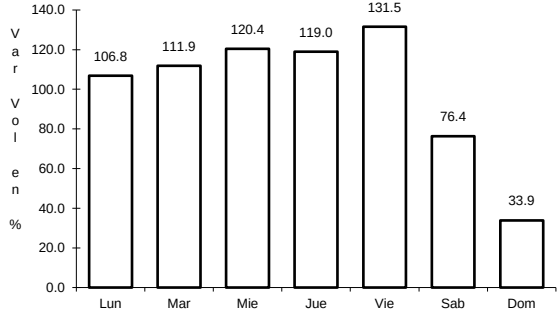


Km: 39.60 Tipo: 1 Sent: 1

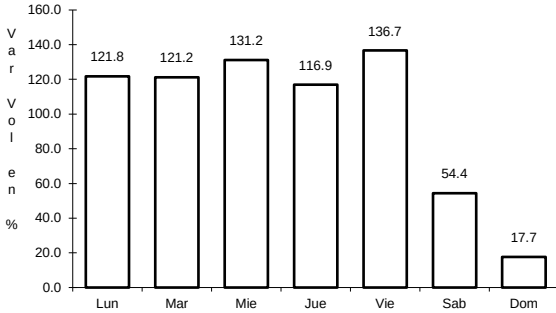
109 CARR: Viaducto Bicentenario

CLAVE:

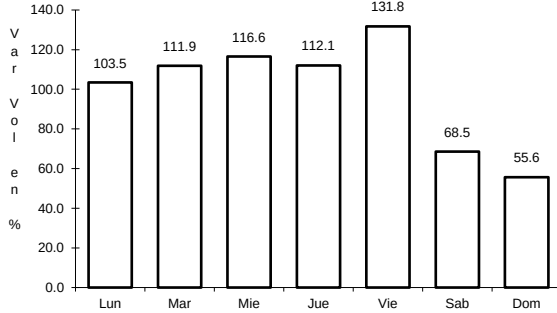
RUTA: EM-D



Km: 0.40 Tipo: 3 Sent: 1



Km: 0.40 Tipo: 3 Sent: 2

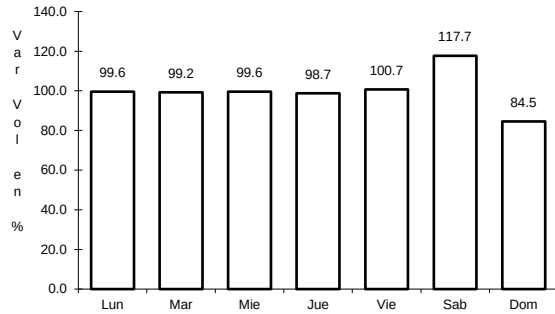


Km: 3.30 Tipo: 3 Sent: 1

110 CARR: Atlacomulco - Morelia

CLAVE: 00151

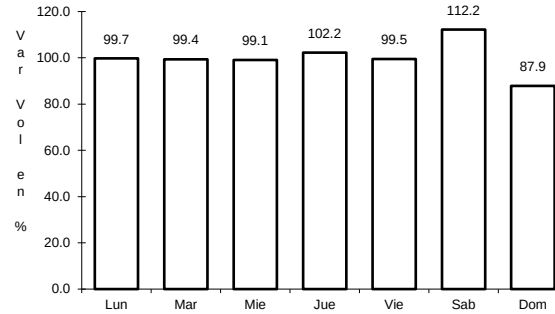
RUTA: EM-005-MEX-126



Km: 0.00

Tipo: 3

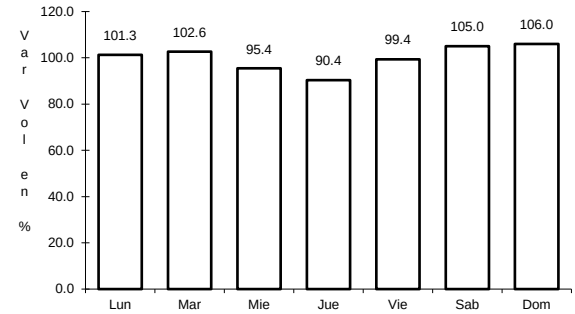
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 79.00

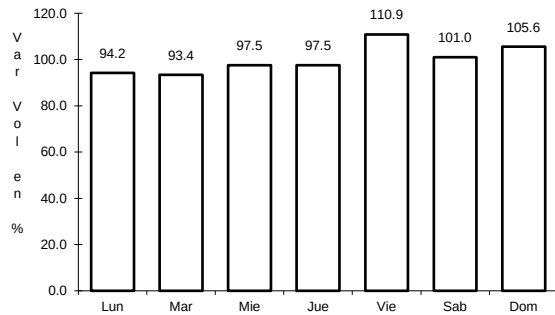
Tipo: 1

Sent: 0

111 CARR: Circuito Exterior Mexiquense (Cuota)

CLAVE:

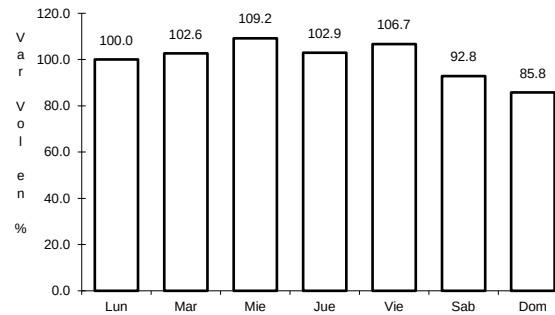
RUTA: EM-D-MEX-057-D



Km: 0.00

Tipo: 3

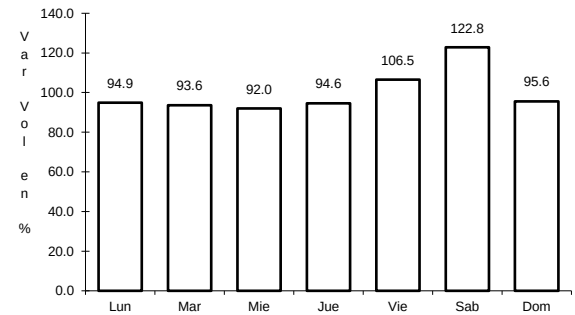
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 51.30

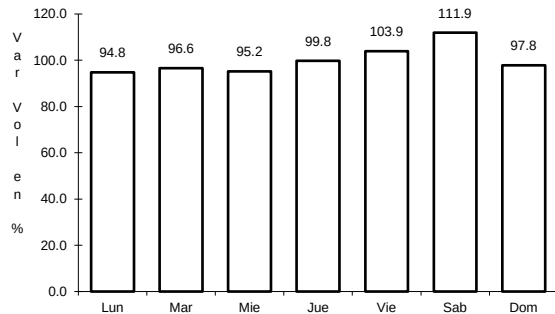
Tipo: 1

Sent: 1

112 CARR: El Monumento - Tingambato

CLAVE: 15039

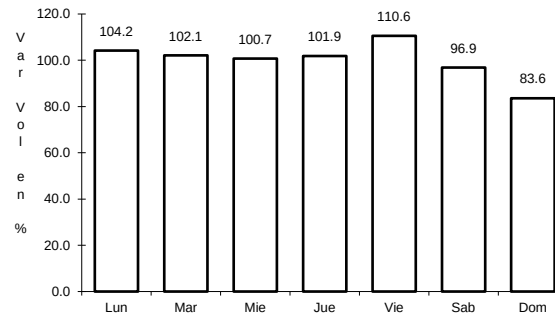
RUTA: MEX-EM



Km: 0.00

Tipo: 3

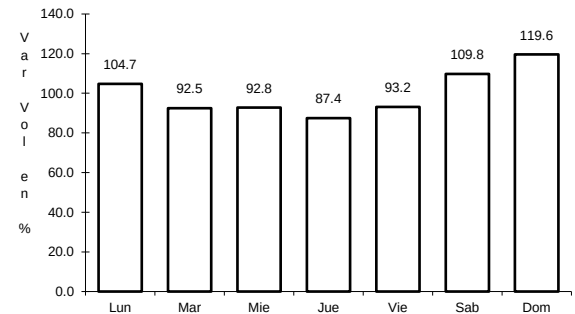
Sent: 0



Km: 32.30

Tipo: 1

Sent: 0



Km: 51.25

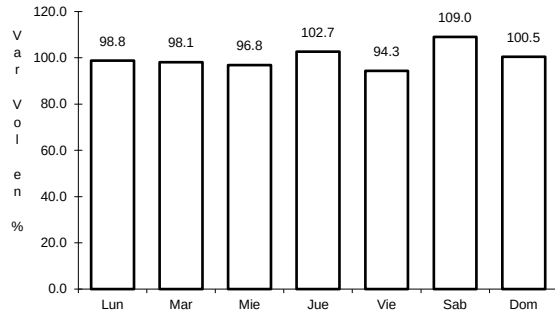
Tipo: 1

Sent: 0

113 CARR: Toluca - Axixintla

CLAVE: 00122

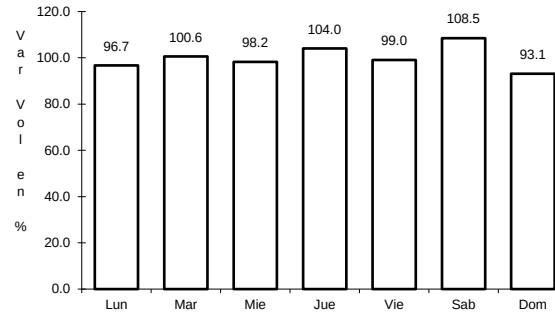
RUTA: EM-MEX-055



Km: 4.74

Tipo: 1

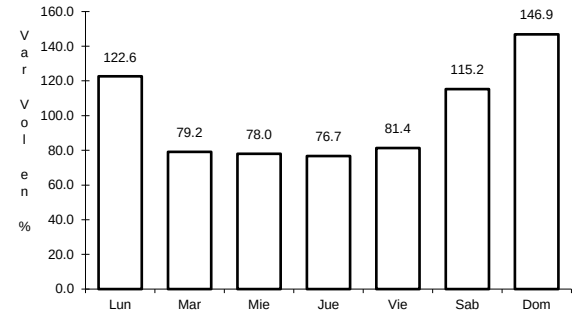
Sent: 1



Km: 4.74

Tipo: 1

Sent: 2



Km: 125.30

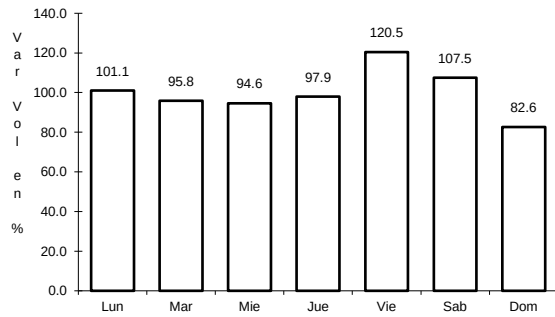
Tipo: 1

Sent: 0

114 CARR: Toluca - Palmillas

CLAVE: 00496

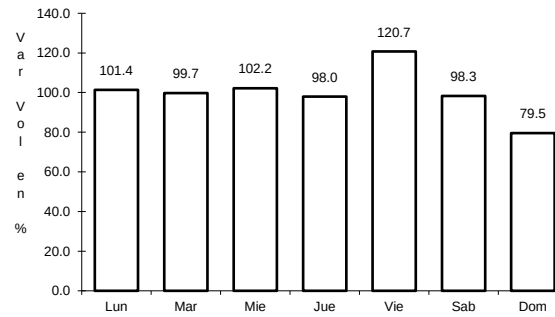
RUTA: EM(D)-MEX-055



Km: 14.21

Tipo: 1

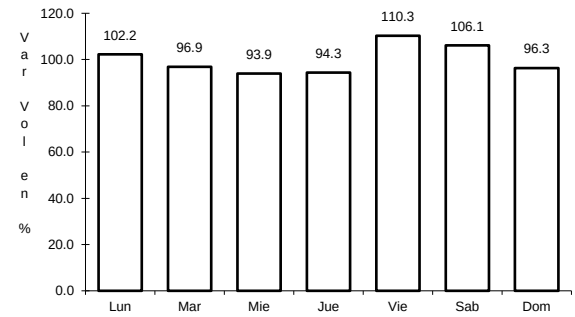
Sent: 1



Km: 14.21

Tipo: 1

Sent: 2



Km: 85.64

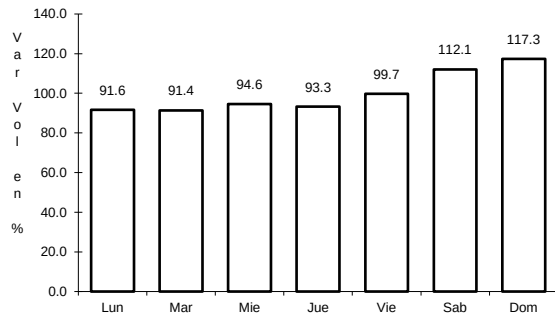
Tipo: 3

Sent: 0

115 CARR: Tres Marías - Santa Martha

CLAVE: 00172

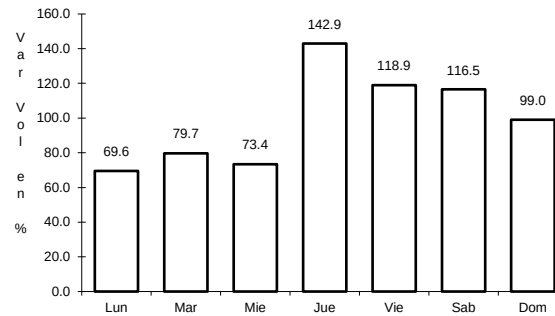
RUTA: MEX-106-EM



Km: 0.00

Tipo: 3

Sent: 0



Km: 28.35

Tipo: 1

Sent: 0