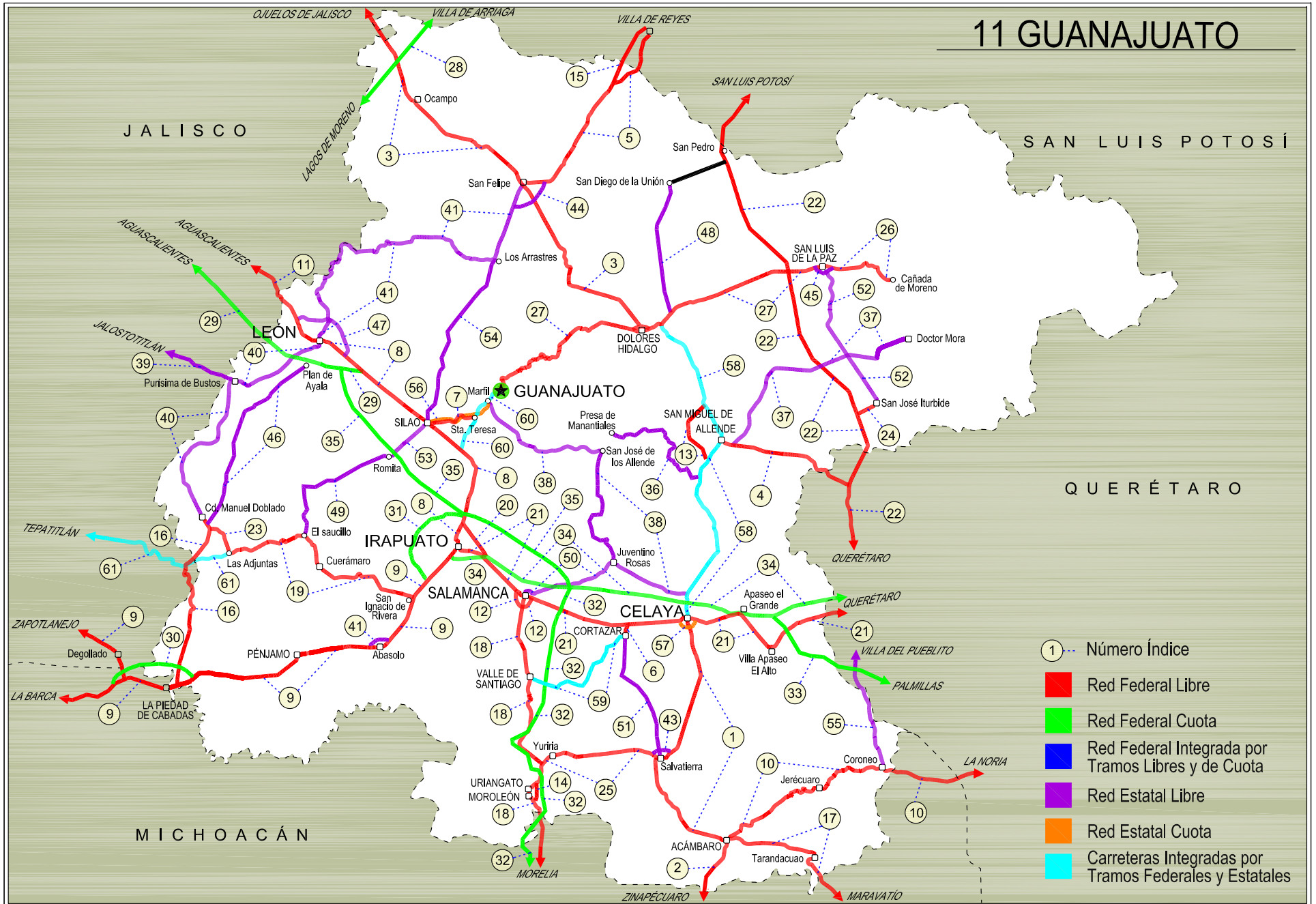


# GUANAJUATO

NO. INDICE CARRETERA	RUTA
---RED FEDERAL LIBRE---	
1 Acámbaro - Celaya	MEX-051
2 Acámbaro - Zinapécuaro	MEX-120
3 Dolores Hidalgo - Ojuelos de Jalisco	MEX-051
4 Ent. Buenavista - San Miguel de Allende	MEX-057
5 Ent. de Zaragoza - San Felipe	MEX-037
6 Ent. La Fortaleza - Cortázar	MEX-045
7 Ent. Santa Teresa - Silao	MEX-110
8 Irapuato - León	MEX-045
9 Irapuato - Zapotlanejo	MEX-090
10 La Noria - Acámbaro	MEX-120
11 León - Aguascalientes	MEX-045
12 Libramiento de Salamanca	MEX-045
13 Libramiento de San Miguel de Allende	MEX-057
14 Libramiento de Uriangato	MEX-043
15 Libramiento de Villa de Reyes (Poniente)	MEX-037
16 Manuel Doblado - La Piedad	MEX-084
17 Maravatío - Acámbaro	MEX-061
18 Morelia - Salamanca	MEX-043
19 Munguía - Las Adjuntas	MEX-084
20 Nuevo Libramiento de Irapuato	MEX-045
21 Querétaro - Irapuato (Libre)	MEX-045
22 Querétaro - San Luis Potosí	MEX-057
23 Ramal a Las Adjuntas	MEX-084
24 Ramal a San José Iturbide	MEX-057
25 Salvatierra - Ent. Yuriria	MEX-043
26 San Luis de La Paz - Cañada de Moreno	MEX-110
27 San Luis de La Paz - Guanajuato	MEX-110
---RED FEDERAL DE CUOTA---	
28 Lagos de Moreno - Villa de Arriaga (Cuota)	MEX-080D
29 León - Aguascalientes (Cuota)	MEX-045D
30 Libramiento Norte de la Piedad (Cuota)	MEX-110D
31 Libramiento Poniente de Irapuato (Cuota)	MEX-045D
32 Morelia - Salamanca (Cuota)	MEX-043D
33 Palmillas - Apaseo el Grande (Cuota)	MEX-045D
34 Querétaro - Irapuato (Cuota)	MEX-045D
35 Salamanca - León (Cuota)	MEX-045D
---RED ESTATAL LIBRE---	
36 Ent. Begoña - Ent. Presa de Manantiales	GTO
37 Ent. San Miguel de Allende - Dr. Mora	GTO-001
38 Guanajuato - Santa Rita	GTO
39 Jalostotitlán - Purísima de Bustos	JAL-GTO
40 León - Manuel Doblado	GTO-037
41 León - San Felipe Torres Mochas	GTO
42 Libramiento de Abasolo	GTO
43 Libramiento de Salvatierra	GTO
44 Libramiento de San Felipe Torres Mochas	GTO
45 Libramiento de San Luis de La Paz	GTO
46 Manuel Doblado - Plan de Ayala	GTO
47 Nuevo Libramiento de León	GTO
48 Ramal a San Diego de La Unión	GTO
49 Romita - El Saucillo	GTO
50 Salamanca - Juventino Rosas	GTO
51 Salvatierra - Cortázar	GTO
52 San Luis de La Paz - San José Iturbide	GTO
53 Silao - La Romita	GTO
54 Silao - Los Arrastres	GTO
55 T. C. (Villa del Pueblito - Huimilpan) - Coroneo	QRO-GTO
---RED ESTATAL DE CUOTA---	
56 Guanajuato - Silao (Cuota)	GTO-110D
57 Libramiento de Celaya (Cuota)	GTO-D
---CARRETERAS INTEGRADAS POR TRAMOS FEDERALES Y ESTATALES---	
58 Celaya - Dolores Hidalgo	MEX-051-GTO
59 Cortázar - Valle de Santiago	MEX-GTO-017
60 Guanajuato - Los Infantes	MEX-110-GTO
61 Tepatitlán - Las Adjuntas	JAL/MEX-084

# 11 GUANAJUATO





GUANAJUATO

1 CARR: Acámbaro - Celaya

CLAVE: 11066

RUTA: MEX-051

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO										COORDENADAS					
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Acámbaro	0.00	3	1	3307	2.1	84.0	2.0	8.6	1.2	0.8	0.7	0.5	0.1	86.1	2.0	11.9	0.079	0.526	20.046739	-100.773130
Acámbaro	0.00	3	2	2984	1.8	84.6	2.1	8.6	1.0	0.7	0.6	0.5	0.1	86.4	2.1	11.5	0.071	0.526	20.046610	-100.773129
T. Izq. Inhamácuaro	13.50	1	0	5321	3.6	82.3	2.4	6.5	2.2	1.5	1.2	0.2	0.1	85.9	2.4	11.7	0.081	0.501	20.076962	-100.827875
Salvatierra	33.00	3	1	5965	1.8	77.9	5.1	9.2	2.6	2.1	0.6	0.4	0.3	79.7	5.1	15.2	0.109	0.506	20.226224	-100.853361
Salvatierra	33.00	3	2	6100	2.2	77.9	4.7	9.1	2.4	2.4	0.7	0.3	0.3	80.1	4.7	15.2	0.084	0.506	20.226285	-100.853410
T. Der. Rincón de Tamayo	59.60	3	1	11973	0.9	89.0	1.9	5.0	1.3	1.1	0.3	0.4	0.1	89.9	1.9	8.2	0.098	0.529	20.431527	-100.795373
T. Der. Rincón de Tamayo	59.60	3	2	10672	1.1	87.7	2.2	5.5	1.7	1.2	0.4	0.2	0.0	88.8	2.2	9.0	0.077	0.529	20.431523	-100.795465
X. C. Libramiento de Celaya	69.70	1	1	12088	0.9	85.4	1.6	7.2	2.6	1.0	0.8	0.3	0.2	86.3	1.6	12.1	0.077	0.533	20.481721	-100.808685
X. C. Libramiento de Celaya	69.70	1	2	13818	1.0	84.7	2.0	7.1	2.6	1.2	0.6	0.6	0.2	85.7	2.0	12.3	0.075	0.533	20.481721	-100.808765
Celaya	71.50																			

2 CARR: Acámbaro - Zinapécuaro

CLAVE: 00417

RUTA: MEX-120

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO										COORDENADAS					
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Acámbaro	0.00	3	0	5683	1.5	83.2	2.2	10.7	0.8	1.1	0.3	0.2	0.0	84.7	2.2	13.1	0.089	0.537	19.992718	-100.735802
Lim. Edos. Term. Gto. Ppia. Mich.	12.80																			
Zinapécuaro	25.00	1	0	6282	3.0	90.3	0.8	3.2	0.7	0.9	0.5	0.4	0.2	93.3	0.8	5.9	0.086	0.505	19.876502	-100.815547

3 CARR: Dolores Hidalgo - Ojuelos de Jalisco

CLAVE: 00107

RUTA: MEX-051

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO										COORDENADAS					
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Dolores Hidalgo	0.00	3	0	6242	8.1	74.3	2.6	8.9	2.3	2.7	0.8	0.2	0.1	82.4	2.6	15.0	0.084	0.528	21.178728	-100.948088
X. C. León - San Felipe	51.38	1	0	4991	4.0	72.7	2.3	14.4	1.5	3.6	1.0	0.3	0.2	76.7	2.3	21.0	0.085	0.512	21.453777	-101.199709
X. C. León - San Felipe	51.38	3	0	4146	11.2	73.9	2.9	6.6	1.3	2.4	0.8	0.7	0.2	85.1	2.9	12.0	0.092	0.519	21.499193	-101.235302
T. Izq. Ocampo	87.47	3	0	3985	4.7	83.2	1.7	5.7	1.7	1.8	0.6	0.5	0.1	87.9	1.7	10.4	0.083	0.516	21.653904	-101.474784
Lim. Edos. Term. Gto. Ppia. Jal.	104.10																			
T. C. San Luis Potosí - Lagos de Moreno	113.49	1	0	2328	5.0	76.6	2.9	7.7	2.0	3.4	0.9	0.9	0.6	81.6	2.9	15.5	0.085	0.504	21.853798	-101.591313

4 CARR: Ent. Buenavista - San Miguel de Allende

CLAVE: 00111

RUTA: MEX-057

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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. Querétaro - San Luis Potosí	0.00	3	0	24247	2.9	87.4	0.9	4.7	1.4	1.7	0.3	0.4	0.3	90.3	0.9	8.8	0.082	0.509	20.824415	-100.462613

GUANAJUATO

4 CARR: Ent. Buenavista - San Miguel de Allende

CLAVE: 00111

RUTA: MEX-057

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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. Oro. Ppia. Gto.	7.91																			
T. Izq. Guadalupe	12.00	1	0	11644	1.3	82.7	1.8	8.2	1.9	3.1	0.7	0.3	0.0	84.0	1.8	14.2	0.084	0.512	20.882724	-100.572741
San Miguel de Allende	35.11	1	0	18385	3.6	88.1	1.5	4.1	1.3	0.8	0.3	0.2	0.1	91.7	1.5	6.8	0.090	0.528	20.902434	-100.709780

5 CARR: Ent. de Zaragoza - San Felipe

CLAVE: 00240

RUTA: MEX-037

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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. Querétaro - San Luis Potosí	0.00	3	0	16022	1.5	62.9	5.3	11.7	2.1	12.0	2.8	1.1	0.6	64.4	5.3	30.3	0.088	0.520	21.958187	-100.825204
Lim. Edos. Term. S. L. P. Ppia. Gto.	32.00																			
San Felipe	72.00	1	0	8561	3.7	52.4	4.7	15.2	4.7	13.7	3.6	1.5	0.5	56.1	4.7	39.2	0.080	0.500	21.481411	-101.153368

6 CARR: Ent. La Fortaleza - Cortázar

CLAVE: 11017

RUTA: MEX-045

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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. Querétaro - Irapuato (Libre)	0.00	3	1	16280	7.0	78.0	1.5	8.3	2.6	1.5	0.5	0.4	0.2	85.0	1.5	13.5	0.088	0.506	20.509613	-100.955324
T. C. Querétaro - Irapuato (Libre)	0.00	3	2	15911	7.4	78.1	1.5	8.4	2.4	1.3	0.4	0.3	0.2	85.5	1.5	13.0	0.092	0.506	20.509637	-100.955169
Cortazar	2.60																			

7 CARR: Ent. Santa Teresa - Silao

CLAVE: 11070

RUTA: MEX-110

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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. Guanajuato - Los Infantes	0.00	3	0	8656	3.7	84.2	1.7	7.3	0.7	1.1	0.5	0.5	0.3	87.9	1.7	10.4	0.085	0.514	20.966084	-101.322833
X. C. Irapuato - León	11.30	1	1	17070	2.7	88.1	2.3	5.2	0.8	0.5	0.1	0.2	0.1	90.8	2.3	6.9	0.109	0.508	20.946758	-101.408307
X. C. Irapuato - León	11.30	1	2	16503	2.7	88.1	2.3	5.2	0.8	0.5	0.1	0.2	0.1	90.8	2.3	6.9	0.133	0.508	20.946684	-101.408276
Silao	12.00	1	1	10160	7.9	81.4	1.2	6.5	2.0	0.5	0.1	0.2	0.2	89.3	1.2	9.5	0.094	0.501	20.945246	-101.415215
Silao	12.00	1	2	10182	7.9	81.3	1.2	6.5	2.1	0.5	0.1	0.2	0.2	89.2	1.2	9.6	0.090	0.501	20.945152	-101.415191

8 CARR: Irapuato - León

CLAVE: 11123

RUTA: MEX-045

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO										COORDENADAS					
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Irapuato	0.00																			

GUANAJUATO

8 CARR: Irapuato - León

CLAVE: 11123

RUTA: MEX-045

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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. Nuevo Libramiento	7.46	3	1	40269	4.2	80.0	2.8	6.9	2.0	2.9	0.5	0.7	0.0	84.2	2.8	13.0	0.092	0.514	20.742710	-101.340340
T. Der. Nuevo Libramiento	7.46	3	2	42839	4.0	79.7	3.1	6.6	1.4	3.0	0.8	1.1	0.3	83.7	3.1	13.2	0.104	0.514	20.746769	-101.339554
T. C. Libramiento Norponiente de Irapuato (Cuota)	9.58	3	1	33079	3.5	78.5	3.4	5.2	1.6	5.6	1.0	1.0	0.2	82.0	3.4	14.6	0.105	0.531	20.759355	-101.336605
T. C. Libramiento Norponiente de Irapuato (Cuota)	9.58	3	2	37906	3.6	79.4	3.2	5.5	1.2	5.1	1.1	0.8	0.1	83.0	3.2	13.8	0.091	0.531	20.759919	-101.336599
T. C. Guanajuato - Los Infantes	26.44	1	1	26665	3.1	75.0	5.4	5.9	2.1	6.3	0.8	1.1	0.3	78.1	5.4	16.5	0.083	0.505	20.881171	-101.343817
T. C. Guanajuato - Los Infantes	26.44	1	2	26135	3.3	74.2	5.5	6.0	2.1	6.4	1.1	1.1	0.3	77.5	5.5	17.0	0.078	0.505	20.880930	-101.343708
T. C. Guanajuato - Los Infantes	26.44	3	1	33471	1.8	81.5	2.4	6.8	2.1	2.9	1.1	1.2	0.2	83.3	2.4	14.3	0.070	0.504	20.896512	-101.362975
T. C. Guanajuato - Los Infantes	26.44	3	2	34009	1.1	83.1	2.2	6.7	1.9	2.7	1.3	0.8	0.2	84.2	2.2	13.6	0.083	0.504	20.893217	-101.359037
X. C. Santa Teresa - Silao	36.85	1	1	33921	2.2	75.8	4.2	8.6	1.6	5.5	1.2	0.7	0.2	78.0	4.2	17.8	0.084	0.517	20.933026	-101.408621
X. C. Santa Teresa - Silao	36.85	1	2	31432	2.7	74.7	5.2	8.1	1.6	5.1	1.2	1.1	0.3	77.4	5.2	17.4	0.083	0.517	20.931557	-101.406984
X. C. Santa Teresa - Silao	36.85	3	1	48921	3.5	79.0	2.1	6.9	1.9	4.7	1.0	0.7	0.2	82.5	2.1	15.4	0.077	0.525	20.952123	-101.414584
X. C. Santa Teresa - Silao	36.85	3	2	43802	3.0	80.7	1.9	6.7	1.8	4.4	0.8	0.6	0.1	83.7	1.9	14.4	0.082	0.525	20.954744	-101.418109
T. Der. Aeropuerto	57.77	1	1	36203	4.5	81.1	1.9	6.4	1.5	3.2	0.5	0.7	0.2	85.6	1.9	12.5	0.082	0.513	20.979035	-101.476492
T. Der. Aeropuerto	57.77	1	2	38249	4.3	80.5	2.7	6.6	1.4	3.1	0.5	0.7	0.2	84.8	2.7	12.5	0.075	0.513	20.978194	-101.475470
T. Der. Aeropuerto	57.77	3	1	41421	4.4	79.5	3.4	6.6	1.5	3.1	0.6	0.7	0.2	83.9	3.4	12.7	0.079	0.506	20.982714	-101.482065
T. Der. Aeropuerto	57.77	3	2	40276	4.3	80.8	3.0	6.4	1.3	2.9	0.5	0.7	0.1	85.1	3.0	11.9	0.083	0.506	20.983847	-101.483982
T. Der. Puerto Interior	61.00	3	1	47102	4.9	80.1	2.1	6.4	2.3	3.0	0.6	0.5	0.1	85.0	2.1	12.9	0.073	0.540	21.005530	-101.515352
T. Der. Puerto Interior	61.00	3	2	39396	5.4	78.9	2.4	6.8	2.0	3.1	0.7	0.6	0.1	84.3	2.4	13.3	0.092	0.540	21.008604	-101.519368
T. Izq. Santa Ana del Conde	69.00	1	1	41163	3.3	81.0	2.4	5.7	2.7	3.5	0.8	0.5	0.1	84.3	2.4	13.3	0.080	0.504	21.036295	-101.553594
T. Izq. Santa Ana del Conde	69.00	1	2	40399	2.5	81.3	3.0	5.9	2.4	3.7	0.6	0.5	0.1	83.8	3.0	13.2	0.091	0.504	21.035635	-101.552964
León	79.00	1	1	47097	4.4	82.9	1.5	6.0	2.8	1.7	0.4	0.2	0.1	87.3	1.5	11.2	0.088	0.523	21.056916	-101.579198
León	79.00	1	2	52322	4.1	83.6	1.6	5.5	2.7	1.6	0.5	0.3	0.1	87.7	1.6	10.7	0.086	0.523	21.057306	-101.579873

9 CARR: Irapuato - Zapotlanejo

CLAVE: 00114

RUTA: MEX-090

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO										COORDENADAS					
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Irapuato	0.00																			
T. Izq. Querétaro - Irapuato (Cuota)	2.78	1	1	22469	5.6	80.4	1.9	7.1	2.1	1.9	0.6	0.3	0.1	86.0	1.9	12.1	0.077	0.516	20.653193	-101.370919
T. Izq. Querétaro - Irapuato (Cuota)	2.78	1	2	21104	5.4	81.0	1.6	7.0	1.9	1.7	0.8	0.4	0.2	86.4	1.6	12.0	0.101	0.516	20.653100	-101.370809
T. Izq. Querétaro - Irapuato (Cuota)	2.78	3	1	32164	5.3	75.1	2.9	8.0	3.1	3.6	0.9	0.9	0.2	80.4	2.9	16.7	0.094	0.515	20.643381	-101.378958
T. Izq. Querétaro - Irapuato (Cuota)	2.78	3	2	30171	5.5	76.0	2.7	7.5	3.0	3.4	1.0	0.7	0.2	81.5	2.7	15.8	0.086	0.515	20.643585	-101.378651
T. C. Libramiento Norponiente de Irapuato (Cuota)	11.00	3	1	16805	2.8	71.8	3.5	12.7	3.3	3.5	1.4	0.8	0.2	74.6	3.5	21.9	0.089	0.517	20.589016	-101.427016
T. C. Libramiento Norponiente de Irapuato (Cuota)	11.00	3	2	17957	3.2	71.4	3.8	12.4	3.3	3.4	1.7	0.6	0.2	74.6	3.8	21.6	0.080	0.517	20.588961	-101.426928
T. Der. Cuerámaro	15.00	3	1	14607	2.2	72.2	3.1	10.0	3.7	6.2	1.2	1.1	0.3	74.4	3.1	22.5	0.079	0.505	20.558216	-101.450088

GUANAJUATO

9 CARR: Irapuato - Zapotlanejo

CLAVE: 00114

RUTA: MEX-090

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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. Cuerámara	15.00	3	2	14306	2.2	72.4	3.0	10.0	3.9	5.8	0.9	1.4	0.4	74.6	3.0	22.4	0.081	0.505	20.558184	-101.449982
Abasolo	30.00	1	1	12714	1.4	63.7	5.9	11.0	4.7	6.8	3.5	2.5	0.5	65.1	5.9	29.0	0.069	0.521	20.476328	-101.499543
Abasolo	30.00	1	2	13855	1.3	63.4	5.9	10.8	4.5	6.7	3.9	2.8	0.7	64.7	5.9	29.4	0.067	0.521	20.476240	-101.499501
Abasolo	30.00	3	1	10279	2.5	64.2	4.9	10.2	5.0	7.2	3.5	2.0	0.5	66.7	4.9	28.4	0.073	0.504	20.451260	-101.564181
Abasolo	30.00	3	2	10112	2.7	63.3	4.7	10.6	5.6	7.4	3.3	1.9	0.5	66.0	4.7	29.3	0.073	0.504	20.450983	-101.561143
Pénjamo	50.65	1	1	11040	2.6	67.0	5.1	10.2	3.5	3.9	5.3	1.9	0.5	69.6	5.1	25.3	0.072	0.507	20.436826	-101.692995
Pénjamo	50.65	1	2	11358	3.0	65.6	5.2	11.0	3.9	4.2	4.8	1.9	0.4	68.6	5.2	26.2	0.077	0.507	20.436732	-101.692976
Pénjamo	50.65	3	1	12434	3.0	75.0	4.4	6.1	3.6	4.1	2.4	1.0	0.4	78.0	4.4	17.6	0.093	0.523	20.413270	-101.732716
Pénjamo	50.65	3	2	13653	2.6	76.3	4.2	6.3	3.2	3.8	2.4	0.9	0.3	78.9	4.2	16.9	0.079	0.523	20.413178	-101.732629
T. Libramiento Norte de la Piedad (Cuota)	77.05																			
T. Der. Manuel Doblado	83.87	1	0	13914	2.9	78.4	3.8	6.4	4.3	2.0	1.0	0.9	0.3	81.3	3.8	14.9	0.078	0.517	20.362085	-101.993092
Lim. Edos. Term. Gto. Ppia. Mich.	85.01																			
La Piedad	87.00	3	1	6967	2.9	82.8	2.4	5.0	2.1	3.5	0.6	0.4	0.3	85.7	2.4	11.9	0.081	0.501	20.362805	-102.079192
La Piedad	87.00	3	2	7002	2.9	83.1	2.4	5.0	2.1	3.5	0.4	0.4	0.2	86.0	2.4	11.6	0.107	0.501	20.362722	-102.079233
T. Izq. Yurécuaro	100.00	3	0	6120	3.2	85.1	2.6	4.3	1.8	1.9	0.5	0.4	0.2	88.3	2.6	9.1	0.085	0.502	20.380076	-102.122372
Lim. Edos. Term. Mich. Ppia. Jal.	102.10																			
Degollado	105.40	1	0	9321	5.4	77.7	1.4	5.3	2.7	5.8	0.6	0.9	0.2	83.1	1.4	15.5	0.081	0.517	20.436788	-102.127872
Ayotlán	134.00	1	0	8128	15.4	74.7	1.9	3.3	2.8	1.3	0.4	0.2	0.0	90.1	1.9	8.0	0.091	0.516	20.518557	-102.326324
Atotonilco El Alto	157.00	1	0	5558	5.7	81.8	2.5	4.1	2.6	2.0	0.7	0.3	0.3	87.5	2.5	10.0	0.084	0.504	20.561740	-102.451940
Atotonilco El Alto (Central)	157.00	3	1	7943	5.7	85.9	1.1	3.1	1.2	0.9	0.2	1.5	0.4	91.6	1.1	7.3	0.081	0.511	20.543562	-102.527263
Atotonilco El Alto (Lateral)	157.00	3	1	4453	7.7	84.2	0.6	4.2	1.4	0.7	0.1	0.6	0.5	91.9	0.6	7.5	0.104	0.529	20.543639	-102.527313
Atotonilco El Alto (Central)	157.00	3	2	7599	5.3	88.9	0.4	2.4	1.1	0.7	0.1	0.9	0.2	94.2	0.4	5.4	0.086	0.511	20.543510	-102.527197
Atotonilco El Alto (Lateral)	157.00	3	2	3958	7.7	84.8	0.5	4.2	1.2	0.6	0.2	0.6	0.2	92.5	0.5	7.0	0.098	0.529	20.543382	-102.527269
X. C. San Miguel El Alto - La Barca	158.60	3	0	13926	8.0	78.8	1.0	3.8	3.8	1.9	0.5	1.6	0.6	86.8	1.0	12.2	0.079	0.517	20.539654	-102.542545
T. Izq. Ocotlán	188.00	1	0	11996	5.4	79.2	2.3	4.6	3.3	2.8	1.2	0.4	0.8	84.6	2.3	13.1	0.072	0.500	20.549181	-102.775227
T. Der. Libramiento Zapotlanejo	215.80	1	0	15408	8.8	74.3	4.1	9.0	1.2	1.3	0.6	0.4	0.3	83.1	4.1	12.8	0.078	0.519	20.622016	-103.048134
T. Der. Libramiento Zapotlanejo	215.80	3	1	7741	20.4	74.5	0.4	2.1	0.9	0.8	0.5	0.3	0.1	94.9	0.4	4.7	0.077	0.525	20.622351	-103.056603
T. Der. Libramiento Zapotlanejo	215.80	3	2	7001	20.2	75.2	0.3	1.6	1.0	0.8	0.5	0.3	0.1	95.4	0.3	4.3	0.080	0.525	20.622293	-103.056739
Zapotlanejo	217.60																			

10 CARR: La Noria - Acámbaro

CLAVE: 00131

RUTA: MEX-120

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO										COORDENADAS					
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
La Noria	0.00	3	0	10742	2.3	85.5	2.0	5.9	1.9	1.2	0.5	0.4	0.3	87.8	2.0	10.2	0.087	0.503	20.437975	-100.074460



GUANAJUATO

10 CARR: La Noria - Acámbaro

CLAVE: 00131

RUTA: MEX-120

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO													COORDENADAS		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Amealco	34.66	1	0	5937	2.7	86.6	3.0	4.7	1.1	0.8	0.6	0.3	0.2	89.3	3.0	7.7	0.102	0.509	20.199607	-100.150051
Amealco	34.66	3	0	6134	2.6	88.5	1.2	4.7	1.2	0.9	0.6	0.1	0.2	91.1	1.2	7.7	0.119	0.505	20.186518	-100.158926
Lim. Edos. Term. Oro. Ppia. Mich.	39.15																			
Lim. Edos. Term. Mich. Ppia. Gto.	55.90																			
Coroneo	59.35	3	0	2233	1.6	86.8	3.6	4.4	1.3	2.1	0.2	0.0	0.0	88.4	3.6	8.0	0.081	0.502	20.194952	-100.376061
Jerécuaro	79.70	3	0	3108	3.9	84.8	2.8	6.9	0.9	0.5	0.2	0.0	0.0	88.7	2.8	8.5	0.093	0.510	20.144156	-100.539012
Acámbaro	111.12	1	0	8132	2.4	84.0	1.9	6.9	2.5	1.3	0.6	0.4	0.0	86.4	1.9	11.7	0.086	0.511	20.051648	-100.697726

11 CARR: León - Aguascalientes

CLAVE: 00167

RUTA: MEX-045

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO													COORDENADAS		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
León	0.00																			
T. Der. Libramiento de León	11.00	1	1	17567	3.9	80.6	1.4	10.4	1.1	1.9	0.6	0.1	0.0	84.5	1.4	14.1	0.090	0.521	21.165449	-101.727863
T. Der. Libramiento de León	11.00	1	2	19124	4.2	81.0	1.5	9.6	1.0	2.0	0.6	0.1	0.0	85.2	1.5	13.3	0.086	0.521	21.165558	-101.728043
T. Der. Libramiento de León	11.00	3	1	15914	2.9	79.4	2.5	9.4	1.8	2.6	1.0	0.3	0.1	82.3	2.5	15.2	0.087	0.517	21.175100	-101.737919
T. Der. Libramiento de León	11.00	3	2	17008	2.5	80.7	2.5	8.6	1.8	2.7	0.8	0.3	0.1	83.2	2.5	14.3	0.082	0.517	21.175031	-101.737989
T. Izq. Centro de León	12.00	3	1	12198	2.2	85.6	1.3	7.7	0.9	1.4	0.5	0.3	0.1	87.8	1.3	10.9	0.076	0.526	21.198889	-101.753414
T. Izq. Centro de León	12.00	3	2	11009	2.2	85.7	1.2	7.8	0.9	1.3	0.5	0.3	0.1	87.9	1.2	10.9	0.087	0.526	21.198162	-101.752569
Lim. Edos. Term. Gto. Ppia. Jal.	17.88																			
X. C. San Luis Potosí - Lagos de Moreno	44.18	1	1	11121	10.3	76.9	2.2	4.6	1.9	2.6	0.5	0.4	0.6	87.2	2.2	10.6	0.082	0.503	21.367403	-101.900534
X. C. San Luis Potosí - Lagos de Moreno	44.18	1	2	11236	11.6	76.5	2.0	4.6	1.7	2.1	0.5	0.3	0.7	88.1	2.0	9.9	0.088	0.503	21.367381	-101.900613
T. Izq. Libramiento Lagos de Moreno	48.70	1	0	10094	13.2	76.6	1.2	3.9	2.7	0.9	0.3	0.3	0.9	89.8	1.2	9.0	0.091	0.501	21.368010	-101.958143
T. Izq. Libramiento Lagos de Moreno	48.70	3	0	8770	13.6	70.7	2.3	5.7	2.8	3.1	1.0	0.6	0.2	84.3	2.3	13.4	0.087	0.510	21.374178	-101.964375
T. Der. El Destierro	80.80	1	0	3963	2.3	73.4	3.4	7.7	4.5	5.9	2.0	0.6	0.2	75.7	3.4	20.9	0.083	0.505	21.499498	-102.192233
Encarnación de Díaz	88.20	1	0	5414	2.7	77.6	2.7	6.8	3.9	4.4	1.4	0.5	0.0	80.3	2.7	17.0	0.083	0.505	21.501839	-102.208841
T. Izq. Libramiento de Encarnación de Díaz	89.18	1	1	2046	8.1	86.4	0.9	2.8	1.4	0.2	0.1	0.1	0.0	94.5	0.9	4.6	0.103	0.505	21.535555	-102.239593
T. Izq. Libramiento de Encarnación de Díaz	89.18	1	2	2090	8.9	85.9	1.1	2.4	1.4	0.1	0.1	0.1	0.0	94.8	1.1	4.1	0.079	0.505	21.535513	-102.239700
T. Izq. Libramiento de Encarnación de Díaz	89.18	3	0	8850	4.2	74.3	3.0	5.6	3.1	6.4	2.5	0.8	0.1	78.5	3.0	18.5	0.077	0.500	21.551507	-102.244485
T. C. León - Aguascalientes (Cuota)	99.44	3	1	10636	5.4	58.1	7.1	5.5	2.8	12.3	2.5	5.7	0.6	63.5	7.1	29.4	0.072	0.518	21.625917	-102.275761
T. C. León - Aguascalientes (Cuota)	99.44	3	2	11438	5.6	58.4	7.6	6.0	4.2	10.3	2.9	4.4	0.6	64.0	7.6	28.4	0.080	0.518	21.625932	-102.275852
T. C. Tepatlilán - Jaralillo	102.20	3	1	13716	3.3	60.4	6.0	4.8	3.1	14.4	2.5	4.6	0.9	63.7	6.0	30.3	0.074	0.507	21.653305	-102.281859
T. C. Tepatlilán - Jaralillo	102.20	3	2	14096	3.2	61.4	5.5	4.7	3.4	14.0	2.4	4.5	0.9	64.6	5.5	29.9	0.067	0.507	21.653151	-102.281852
Lim. Edos. Term. Jal. Ppia. Ags.	105.00																			
T. Izq. Aeropuerto de Aguascalientes	110.15	1	1	12976	1.8	63.7	6.9	7.2	2.8	11.0	2.2	3.5	0.9	65.5	6.9	27.6	0.079	0.500	21.704975	-102.280610

GUANAJUATO

11 CARR: León - Aguascalientes

CLAVE: 00167

RUTA: MEX-045

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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. Aeropuerto de Aguascalientes	110.15	1	2	12966	2.0	64.2	6.6	6.7	2.6	11.0	2.3	3.6	1.0	66.2	6.6	27.2	0.087	0.500	21.705108	-102.280681
T. Izq. Aeropuerto de Aguascalientes	110.15	3	1	19366	2.8	74.0	5.2	4.6	1.8	7.2	1.6	2.2	0.6	76.8	5.2	18.0	0.089	0.509	21.730393	-102.276737
T. Izq. Aeropuerto de Aguascalientes	110.15	3	2	18702	2.4	71.0	5.3	4.7	2.3	8.8	2.0	2.8	0.7	73.4	5.3	21.3	0.082	0.509	21.730395	-102.276839
Libramiento Poniente de Aguascalientes	116.50	1	1	24631	2.6	75.0	4.9	3.9	2.1	7.2	1.5	2.2	0.6	77.6	4.9	17.5	0.101	0.513	21.761622	-102.277084
Libramiento Poniente de Aguascalientes	116.50	1	2	27504	2.8	72.4	5.2	4.6	2.4	8.0	1.7	2.3	0.6	75.2	5.2	19.6	0.108	0.513	21.760853	-102.277237
Libramiento Poniente de Aguascalientes	116.50	3	1	19442	1.4	82.4	3.3	5.4	2.0	4.0	0.6	0.7	0.2	83.8	3.3	12.9	0.103	0.512	21.779813	-102.279777
Libramiento Poniente de Aguascalientes	116.50	3	2	18521	1.4	83.0	3.1	5.4	1.8	3.8	0.5	0.7	0.3	84.4	3.1	12.5	0.113	0.512	21.779714	-102.279935
T. Der. Estación Arellano (Lateral)	118.40	3	1	5991	5.5	77.7	4.1	5.6	2.3	2.5	0.7	1.3	0.3	83.2	4.1	12.7	0.140	0.503	21.802683	-102.283455
T. Der. Estación Arellano (Central)	118.40	3	1	20616	4.4	83.3	2.8	4.3	1.5	2.5	0.4	0.7	0.1	87.7	2.8	9.5	0.094	0.539	21.802589	-102.283570
T. Der. Estación Arellano (Lateral)	118.40	3	2	6067	4.8	77.0	4.4	6.2	2.4	2.8	0.8	1.3	0.3	81.8	4.4	13.8	0.091	0.503	21.802740	-102.283881
T. Der. Estación Arellano (Central)	118.40	3	2	24098	4.2	82.5	3.2	4.7	1.7	2.7	0.3	0.6	0.1	86.7	3.2	10.1	0.103	0.539	21.802581	-102.283733
Aguascalientes	129.18	1	1	22294	4.1	83.7	2.4	5.4	1.2	2.2	0.3	0.6	0.1	87.8	2.4	9.8	0.111	0.512	21.823547	-102.287089
Aguascalientes	129.18	1	2	23385	3.0	83.6	3.1	4.8	1.6	2.5	0.4	0.8	0.2	86.6	3.1	10.3	0.091	0.512	21.823528	-102.287224

12 CARR: Libramiento de Salamanca

CLAVE: 11002

RUTA: MEX-045

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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. Querétaro - Irapuato (Libre) Oriente	0.00	3	1	16196	2.1	76.4	4.2	5.0	2.4	6.3	2.0	1.3	0.3	78.5	4.2	17.3	0.084	0.517	20.553236	-101.175818
T. C. Querétaro - Irapuato (Libre) Oriente	0.00	3	2	15123	2.2	76.1	4.2	5.0	2.4	6.6	2.0	1.2	0.3	78.3	4.2	17.5	0.069	0.517	20.553173	-101.175752
T. C. Querétaro - Irapuato (Libre) Poniente	11.00	1	1	20457	1.9	75.2	3.8	4.7	2.6	7.1	2.8	1.4	0.5	77.1	3.8	19.1	0.111	0.505	20.575878	-101.226652
T. C. Querétaro - Irapuato (Libre) Poniente	11.00	1	2	20048	1.4	76.4	3.7	4.9	2.8	6.7	2.6	1.2	0.3	77.8	3.7	18.5	0.078	0.505	20.574792	-101.226499

13 CARR: Libramiento de San Miguel de Allende

CLAVE:

RUTA: MEX-057

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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. Buenavista - San Miguel de Allende	0.00	3	0	35776	5.5	86.2	1.0	4.6	1.1	0.9	0.3	0.3	0.1	91.7	1.0	7.3	0.088	0.539	20.902609	-100.733960
X. C. Celaya - Dolores Hidalgo	3.51	3	1	21000	5.8	85.6	1.1	4.9	1.0	0.9	0.3	0.3	0.1	91.4	1.1	7.5	0.075	0.533	20.911669	-100.761205
X. C. Celaya - Dolores Hidalgo	3.51	3	2	18423	5.8	85.6	1.1	4.9	1.0	0.9	0.3	0.3	0.1	91.4	1.1	7.5	0.071	0.533	20.911436	-100.761185
X. C. San Miguel de Allende - La Cieneguita	5.83	3	1	19012	6.0	88.8	0.5	2.9	0.6	0.5	0.3	0.2	0.2	94.8	0.5	4.7	0.075	0.518	20.920742	-100.761894
X. C. San Miguel de Allende - La Cieneguita	5.83	3	2	20430	6.0	88.9	0.5	2.9	0.6	0.5	0.3	0.2	0.1	94.9	0.5	4.6	0.073	0.518	20.920763	-100.761961
T. C. Celaya - Dolores Hidalgo	8.35																			

GUANAJUATO

14 CARR: Libramiento de Uriangato

CLAVE:

RUTA: MEX-043

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO										COORDENADAS					
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Morelia - Salamanca Sur	0.00																			
T. Izq. Uriangato	4.80	1	0	10893	2.8	74.2	3.1	12.9	2.7	2.3	1.2	0.6	0.2	77.0	3.1	19.9	0.078	0.505	20.132079	-101.157660
T. Izq. Uriangato	4.80	3	0	12767	3.4	76.4	2.6	11.0	2.5	2.1	1.2	0.5	0.3	79.8	2.6	17.6	0.085	0.504	20.147152	-101.158142
T. C. Morelia - Salamanca Norte	6.80																			

15 CARR: Libramiento de Villa de Reyes (Poniente)

CLAVE:

RUTA: MEX-037

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO										COORDENADAS					
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Ent. Zaragoza - San Felipe Sur	125.60																			
Lim. Edos. Term. Gto. Ppia. S. L. P.	132.90																			
T. C. Ent. Zaragoza - San Felipe Norte	143.64	1	0	6682	6.3	54.9	3.1	9.9	2.5	18.5	2.2	1.9	0.7	61.2	3.1	35.7	0.061	0.507	21.819005	-100.943896

16 CARR: Manuel Doblado - La Piedad

CLAVE: 11028

RUTA: MEX-084

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO										COORDENADAS					
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Manuel Doblado	0.00	3	0	6875	8.8	73.2	1.1	13.6	1.3	1.2	0.5	0.3	0.0	82.0	1.1	16.9	0.095	0.530	20.715567	-101.939578
Lim. Edos. Term. Gto. Ppia. Jal.	11.00																			
Lim. Edos. Term. Jal. Ppia. Gto.	23.00																			
T. Der. San José de La Paz	29.00	1	0	2171	3.2	80.1	1.6	9.0	3.6	1.6	0.5	0.3	0.1	83.3	1.6	15.1	0.086	0.503	20.589809	-101.980432
T. Der. San José de La Paz	29.00	3	0	2367	7.0	75.6	1.4	10.5	3.1	1.5	0.5	0.3	0.1	82.6	1.4	16.0	0.081	0.513	20.567920	-101.969815
T. C. Irapuato - Guadalajara	45.00	1	0	9563	7.7	77.7	0.6	8.4	3.1	1.5	0.5	0.4	0.1	85.4	0.6	14.0	0.085	0.502	20.361325	-102.003034

17 CARR: Maravatio - Acámbaro

CLAVE: 00418

RUTA: MEX-061

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO										COORDENADAS					
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Maravatio	0.00	3	0	6890	3.8	85.2	1.0	5.3	1.9	1.7	0.8	0.1	0.2	89.0	1.0	10.0	0.111	0.507	19.925487	-100.472325
Lim. Edos. Term. Mich. Ppia. Gto.	9.00																			
Tarandacua	13.00	3	0	4179	3.0	84.3	1.4	7.4	1.8	0.7	0.4	0.9	0.1	87.3	1.4	11.3	0.091	0.517	20.015688	-100.543795
Acámbaro	39.00	1	0	5494	2.7	79.5	1.3	12.3	1.8	1.3	0.8	0.2	0.1	82.2	1.3	16.5	0.088	0.511	20.030645	-100.687561

GUANAJUATO

18 CARR: Morelia - Salamanca

CLAVE: 00124

RUTA: MEX-043

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO										COORDENADAS					
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Morelia	0.00																			
X. Periférico de Morelia	2.70	3	1	41321	1.7	87.9	1.9	3.2	1.2	1.9	0.7	1.2	0.3	89.6	1.9	8.5	0.063	0.519	19.729015	-101.183067
X. Periférico de Morelia	2.70	3	2	38060	1.5	88.2	2.1	3.2	1.4	2.0	0.7	0.7	0.2	89.7	2.1	8.2	0.062	0.519	19.729045	-101.183217
T. Der. Zinapécuaro	8.85	1	1	39102	1.4	86.0	2.0	5.7	1.6	1.7	0.8	0.6	0.2	87.4	2.0	10.6	0.079	0.505	19.763051	-101.163862
T. Der. Zinapécuaro	8.85	1	2	38219	1.4	86.0	2.0	5.7	1.6	1.7	0.8	0.6	0.2	87.4	2.0	10.6	0.077	0.505	19.763128	-101.163924
T. Der. Zinapécuaro	8.85	3	1	16336	1.8	83.3	2.5	7.2	1.6	2.1	0.6	0.7	0.2	85.1	2.5	12.4	0.082	0.501	19.783842	-101.158138
T. Der. Zinapécuaro	8.85	3	2	16262	1.6	83.5	2.5	7.2	1.6	2.1	0.6	0.7	0.2	85.1	2.5	12.4	0.081	0.501	19.784833	-101.158519
T. C. Morelia - Salamanca (Cuota)	26.35																			
Cuitzeo	33.64	1	0	9451	0.8	87.1	1.4	5.7	1.2	2.5	0.9	0.3	0.1	87.9	1.4	10.7	0.086	0.515	19.952582	-101.136482
Cuitzeo	33.64	3	0	9111	1.0	84.5	1.5	7.7	1.7	2.1	1.2	0.2	0.1	85.5	1.5	13.0	0.104	0.524	19.974607	-101.140194
Lim. Edos. Term. Mich. Ppia. Gto.	46.10																			
T. Izq. Moreleón	52.36	1	1	8020	5.1	76.8	3.6	10.0	2.0	1.3	0.5	0.5	0.2	81.9	3.6	14.5	0.094	0.512	20.093676	-101.158629
T. Izq. Moreleón	52.36	1	2	7646	4.7	76.5	3.5	9.9	2.3	1.6	0.9	0.4	0.2	81.2	3.5	15.3	0.089	0.512	20.093672	-101.158676
Uriangato	54.22	3	1	7311	4.9	82.0	2.3	5.9	1.3	2.0	0.9	0.4	0.3	86.9	2.3	10.8	0.092	0.516	20.165265	-101.158669
Uriangato	54.22	3	2	7782	5.0	83.2	2.4	4.3	1.4	2.2	0.9	0.4	0.2	88.2	2.4	9.4	0.086	0.516	20.165268	-101.158708
T. Der. Yuriria	61.36	3	0	8805	3.3	77.4	1.3	12.5	1.9	2.1	0.8	0.5	0.2	80.7	1.3	18.0	0.097	0.508	20.205509	-101.164896
Magdalena de Araceo	77.10	1	0	4689	2.9	77.1	1.6	12.1	1.8	2.7	1.4	0.4	0.0	80.0	1.6	18.4	0.079	0.543	20.299876	-101.181685
Magdalena de Araceo	77.10	3	0	5635	3.8	83.9	1.4	7.0	2.2	0.7	0.5	0.5	0.0	87.7	1.4	10.9	0.090	0.504	20.314271	-101.182950
T. Der. Jaral del Progreso	87.00	1	0	7045	3.0	79.9	3.2	7.8	1.9	2.8	1.0	0.4	0.0	82.9	3.2	13.9	0.092	0.504	20.357766	-101.188201
T. Der. Jaral del Progreso	87.00	3	0	22478	1.6	82.4	3.2	6.0	1.8	3.0	1.1	0.6	0.3	84.0	3.2	12.8	0.082	0.505	20.413959	-101.193153
X. C. Libramiento de Salamanca	105.10	1	1	15736	4.8	77.5	2.3	8.5	2.0	2.3	1.8	0.6	0.2	82.3	2.3	15.4	0.098	0.548	20.530315	-101.206450
X. C. Libramiento de Salamanca	105.10	1	2	12976	4.9	76.9	2.1	9.0	1.9	2.6	1.6	0.7	0.3	81.8	2.1	16.1	0.101	0.548	20.530035	-101.206584
Salamanca	107.95	1	1	16757	4.6	85.1	2.4	5.8	0.9	0.6	0.3	0.2	0.1	89.7	2.4	7.9	0.069	0.511	20.544943	-101.204395
Salamanca	107.95	1	2	16049	5.0	85.5	2.2	5.6	0.9	0.4	0.1	0.2	0.1	90.5	2.2	7.3	0.072	0.511	20.545005	-101.204614

19 CARR: Munguía - Las Adjuntas

CLAVE: 11815

RUTA: MEX-084

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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. Irapuato - Guadalajara	0.00	3	0	6396	3.8	78.3	2.2	10.7	2.8	0.9	0.7	0.5	0.1	82.1	2.2	15.7	0.085	0.517	20.564562	-101.455119
T. Der. La Joya de Calvillo	15.00	1	0	6168	3.5	76.1	1.8	12.9	2.0	2.3	1.0	0.3	0.1	79.6	1.8	18.6	0.083	0.500	20.594441	-101.537664
Cuerámara	27.00	3	0	5245	6.3	72.3	1.3	17.6	1.6	0.7	0.2	0.0	0.0	78.6	1.3	20.1	0.079	0.543	20.648484	-101.681724
Saucillo	38.00	1	0	3747	3.6	69.4	2.4	16.3	2.8	3.9	1.1	0.4	0.1	73.0	2.4	24.6	0.076	0.529	20.688129	-101.705086
Saucillo	38.00	3	0	1360	5.0	69.8	2.6	10.9	4.8	5.9	0.8	0.2	0.0	74.8	2.6	22.6	0.095	0.515	20.692040	-101.719682
Las Adjuntas	57.00	1	0	2009	3.5	71.1	4.6	7.4	6.1	5.3	1.8	0.2	0.0	74.6	4.6	20.8	0.079	0.516	20.653821	-101.884390

GUANAJUATO

20 CARR: Nuevo Libramiento de Irapuato

CLAVE: 11132

RUTA: MEX-045

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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. Querétaro - Irapuato (Cuota)	0.00	3	1	19426	1.9	68.5	2.9	11.1	3.9	7.4	1.8	2.0	0.5	70.4	2.9	26.7	0.101	0.518	20.666166	-101.298545
T. C. Querétaro - Irapuato (Cuota)	0.00	3	2	20884	1.7	68.3	2.9	11.5	3.9	7.5	1.8	1.9	0.5	70.0	2.9	27.1	0.102	0.518	20.666149	-101.298714
T. C. Irapuato - León	11.20	1	1	23107	1.7	69.6	3.2	9.1	3.3	9.0	2.6	1.2	0.3	71.3	3.2	25.5	0.103	0.544	20.721781	-101.335279
T. C. Irapuato - León	11.20	1	2	19382	1.4	70.0	3.0	9.5	3.1	9.2	2.3	1.2	0.3	71.4	3.0	25.6	0.088	0.544	20.719395	-101.333751

21 CARR: Querétaro - Irapuato (Libre)

CLAVE: 00154

RUTA: MEX-045

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO										COORDENADAS					
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Querétaro Poniente	0.00	3	1	71629	2.5	84.5	0.6	5.2	0.4	3.5	2.3	0.4	0.6	87.0	0.6	12.4	0.075	0.523	20.553754	-100.421481
Querétaro Poniente	0.00	3	2	79951	2.7	83.9	0.4	5.4	0.3	3.6	2.4	0.5	0.8	86.6	0.4	13.0	0.079	0.523	20.553676	-100.421380
T. Der. Villa del Pueblito	6.67	3	1	25051	2.8	85.4	0.3	4.1	0.6	3.4	2.6	0.2	0.6	88.2	0.3	11.5	0.076	0.505	20.533996	-100.450458
T. Der. Villa del Pueblito	6.67	3	2	24596	2.6	86.0	0.2	4.3	0.4	3.2	2.5	0.2	0.6	88.6	0.2	11.2	0.088	0.505	20.533935	-100.450518
Los Ángeles	12.60	3	1	23434	2.2	81.1	1.6	7.0	1.5	3.9	1.8	0.5	0.4	83.3	1.6	15.1	0.078	0.502	20.534139	-100.499073
Los Ángeles	12.60	3	2	23260	1.9	81.0	1.5	7.3	1.7	3.8	1.8	0.4	0.6	82.9	1.5	15.6	0.090	0.502	20.534046	-100.499042
Lim. Edos. Term. Oro. Ppia. Gto.	13.49																			
T. C. Palmillas - Apaseo el Grande (Cuota)	23.50	1	1	12947	1.2	76.6	1.4	7.6	3.4	7.4	1.7	0.6	0.1	77.8	1.4	20.8	0.085	0.522	20.504567	-100.581687
T. C. Palmillas - Apaseo el Grande (Cuota)	23.50	1	2	11866	1.2	75.3	2.0	8.0	3.4	7.5	1.6	0.8	0.2	76.5	2.0	21.5	0.078	0.522	20.504511	-100.581624
T. C. Palmillas - Apaseo el Grande (Cuota)	23.50	3	1	14214	0.7	71.0	3.2	10.0	4.0	8.6	1.5	0.8	0.2	71.7	3.2	25.1	0.076	0.544	20.487404	-100.601592
T. C. Palmillas - Apaseo el Grande (Cuota)	23.50	3	2	11906	0.8	72.8	2.6	9.5	3.8	8.1	1.5	0.7	0.2	73.6	2.6	23.8	0.094	0.544	20.488338	-100.600964
T. Izq. Apaseo El Alto	28.37	3	1	15440	2.7	76.6	2.3	5.6	2.0	8.9	1.2	0.5	0.2	79.3	2.3	18.4	0.075	0.517	20.471519	-100.639683
T. Izq. Apaseo El Alto	28.37	3	2	16519	2.4	74.1	2.8	5.8	3.2	9.3	1.5	0.7	0.2	76.5	2.8	20.7	0.078	0.517	20.471469	-100.639747
T. Der. Apaseo El Grande	40.11	3	1	20739	1.5	74.9	2.8	7.7	2.2	7.4	2.4	0.9	0.2	76.4	2.8	20.8	0.076	0.510	20.531289	-100.718580
T. Der. Apaseo El Grande	40.11	3	2	21611	2.0	73.8	3.0	7.6	2.3	7.4	2.6	1.0	0.3	75.8	3.0	21.2	0.074	0.510	20.531373	-100.718041
T. Izq. Libramiento de Celaya Ote.	49.90	1	1	19066	1.9	74.7	4.7	7.9	2.3	5.6	2.3	0.4	0.2	76.6	4.7	18.7	0.096	0.504	20.521377	-100.749763
T. Izq. Libramiento de Celaya Ote.	49.90	1	2	18778	2.3	72.8	5.2	8.5	2.8	5.8	2.1	0.3	0.2	75.1	5.2	19.7	0.085	0.504	20.520585	-100.751979
T. Izq. Libramiento de Celaya Pte.	55.61	3	1	26767	1.6	77.7	3.2	7.9	3.2	4.5	1.4	0.4	0.1	79.3	3.2	17.5	0.088	0.533	20.516066	-100.885461
T. Izq. Libramiento de Celaya Pte.	55.61	3	2	30953	1.3	77.4	3.3	8.3	3.0	4.5	1.5	0.5	0.2	78.7	3.3	18.0	0.091	0.533	20.515870	-100.886936
T. Izq. Cortazar	67.50	3	1	28976	3.4	71.6	5.4	10.2	2.8	4.1	1.6	0.7	0.2	75.0	5.4	19.6	0.078	0.544	20.509928	-100.971587
T. Izq. Cortazar	67.50	3	2	22766	3.6	70.5	5.4	10.3	3.1	4.3	2.2	0.5	0.1	74.1	5.4	20.5	0.076	0.544	20.510046	-100.968702
T. Izq. Libramiento de Salamanca Este	93.80	1	1	20715	3.9	66.0	7.1	11.8	2.3	6.2	1.7	0.8	0.2	69.9	7.1	23.0	0.080	0.543	20.553108	-101.150603
T. Izq. Libramiento de Salamanca Este	93.80	1	2	24640	3.7	65.6	7.2	12.1	2.6	6.0	1.8	0.8	0.2	69.3	7.2	23.5	0.065	0.543	20.553351	-101.151522
T. Izq. Libramiento de Salamanca Oeste	102.10																			
Irapuato	113.70	1	1	12996	4.5	76.8	4.0	7.1	2.3	2.6	1.5	0.9	0.3	81.3	4.0	14.7	0.077	0.518	20.656947	-101.301836
Irapuato	113.70	1	2	13939	4.5	78.5	3.8	6.9	1.9	2.5	1.2	0.6	0.1	83.0	3.8	13.2	0.080	0.518	20.657831	-101.302949

GUANAJUATO

22 CARR: Querétaro - San Luis Potosí

CLAVE: 00165

RUTA: MEX-057

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO													COORDENADAS		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Querétaro	0.00																			
T. Der. Libramiento de Querétaro Lateral	6.28	3	1	20442	1.8	89.0	0.9	5.3	0.6	1.4	0.7	0.1	0.2	90.8	0.9	8.3	0.099	0.521	20.631787	-100.426349
T. Der. Libramiento de Querétaro Central	6.28	3	1	47697	0.8	91.5	1.0	3.5	0.6	1.7	0.6	0.1	0.2	92.3	1.0	6.7	0.126	0.505	20.636721	-100.428789
T. Der. Libramiento de Querétaro Lateral	6.28	3	2	18823	1.6	89.0	0.9	5.6	0.5	1.5	0.6	0.1	0.2	90.6	0.9	8.5	0.102	0.521	20.637082	-100.429246
T. Der. Libramiento de Querétaro Central	6.28	3	2	43386	0.9	90.6	1.1	4.0	0.7	1.8	0.6	0.1	0.2	91.5	1.1	7.4	0.109	0.505	20.636682	-100.428894
T. C. Anillo Vial Fray Junipero Serra (Laterales)	14.00	1	1	32176	1.7	92.2	0.3	3.9	0.5	1.0	0.3	0.0	0.1	93.9	0.3	5.8	0.083	0.504	20.688180	-100.435382
T. C. Anillo Vial Fray Junipero Serra (Centrales)	14.00	1	1	30762	1.5	79.1	2.7	13.7	0.6	1.4	0.6	0.2	0.2	80.6	2.7	16.7	0.074	0.545	20.688314	-100.435575
T. C. Anillo Vial Fray Junipero Serra (Laterales)	14.00	1	2	32792	1.7	92.0	0.3	3.9	0.5	1.1	0.3	0.1	0.1	93.7	0.3	6.0	0.093	0.504	20.687409	-100.435788
T. C. Anillo Vial Fray Junipero Serra (Centrales)	14.00	1	2	24143	1.5	79.2	2.7	13.7	0.6	1.4	0.5	0.2	0.2	80.7	2.7	16.6	0.082	0.545	20.687410	-100.435644
T. Izq. Juriquilla	15.63	3	1	38959	0.6	89.0	1.1	6.4	0.9	1.3	0.2	0.4	0.1	89.6	1.1	9.3	0.082	0.513	20.719411	-100.438937
T. Izq. Juriquilla	15.63	3	2	36768	0.6	89.1	1.1	6.4	0.9	1.2	0.2	0.4	0.1	89.7	1.1	9.2	0.098	0.513	20.719406	-100.439055
T. Izq. San Miguel de Allende	28.53	1	1	32821	0.9	81.0	1.4	9.5	1.5	4.0	0.9	0.6	0.2	81.9	1.4	16.7	0.133	0.501	20.803082	-100.448752
T. Izq. San Miguel de Allende	28.53	1	2	32576	0.9	81.0	1.4	9.5	1.5	4.0	0.9	0.6	0.2	81.9	1.4	16.7	0.133	0.501	20.802801	-100.448905
T. Izq. San Miguel de Allende	28.53	3	1	24009	1.2	55.2	3.5	9.0	3.8	19.7	2.7	4.0	0.9	56.4	3.5	40.1	0.065	0.516	20.835342	-100.440111
T. Izq. San Miguel de Allende	28.53	3	2	25549	1.2	55.0	3.5	9.0	3.8	19.7	2.7	4.3	0.8	56.2	3.5	40.3	0.056	0.516	20.835613	-100.440170
Lim. Edos. Term. Oro. Ppia. Gto.	36.70																			
X. C. San José Iturbide - El Arenal	46.83	1	1	23451	16.1	51.3	3.7	5.1	3.2	17.3	1.2	1.7	0.4	67.4	3.7	28.9	0.075	0.503	20.969350	-100.429395
X. C. San José Iturbide - El Arenal	46.83	1	2	23177	16.1	51.1	3.8	5.1	3.2	17.3	1.2	1.7	0.5	67.2	3.8	29.0	0.086	0.503	20.969246	-100.429551
X. C. San José Iturbide - El Arenal	46.83	3	1	19554	6.4	52.7	6.2	5.7	3.1	18.8	2.8	3.4	0.9	59.1	6.2	34.7	0.064	0.504	20.984013	-100.434987
X. C. San José Iturbide - El Arenal	46.83	3	2	19206	6.4	52.6	6.2	5.7	3.1	18.8	2.8	3.5	0.9	59.0	6.2	34.8	0.077	0.504	20.983797	-100.435106
X. C. Ent. San Miguel de Allende - Dr. Mora	61.93	1	1	16652	2.2	51.8	5.1	5.9	3.3	24.0	3.4	3.4	0.9	54.0	5.1	40.9	0.066	0.521	21.077074	-100.512513
X. C. Ent. San Miguel de Allende - Dr. Mora	61.93	1	2	15293	2.1	51.9	5.1	5.9	3.3	24.0	3.4	3.4	0.9	54.0	5.1	40.9	0.072	0.521	21.076879	-100.512549
X. C. San Luis de La Paz - Guanajuato	86.68	1	1	15309	1.9	47.7	5.1	5.5	2.9	29.6	4.0	2.5	0.8	49.6	5.1	45.3	0.070	0.534	21.256273	-100.586609
X. C. San Luis de La Paz - Guanajuato	86.68	1	2	17530	2.0	47.6	5.1	5.5	2.9	29.6	4.0	2.5	0.8	49.6	5.1	45.3	0.078	0.534	21.256350	-100.586805
T. Izq. San Diego de La Unión	119.07	1	1	12621	5.6	32.1	7.9	7.9	3.9	34.4	3.5	3.9	0.8	37.7	7.9	54.4	0.096	0.508	21.528152	-100.740115
T. Izq. San Diego de La Unión	119.07	1	2	12242	5.7	31.5	7.9	7.9	4.0	34.5	3.6	4.0	0.9	37.2	7.9	54.9	0.087	0.508	21.528117	-100.740301
T. Izq. San Diego de La Unión	119.07	3	1	12208	3.0	43.7	6.3	5.9	3.3	30.4	3.4	3.2	0.8	46.7	6.3	47.0	0.074	0.517	21.541316	-100.747441
T. Izq. San Diego de La Unión	119.07	3	2	11389	3.0	43.4	6.3	6.0	3.4	30.5	3.4	3.2	0.8	46.4	6.3	47.3	0.083	0.517	21.540742	-100.747324
Lim. Edos. Term. Gto. Ppia. S. L. P.	124.74																			
T. Der. Tierra Nueva	140.65	1	1	11264	7.4	45.8	5.4	4.9	2.5	26.2	2.4	4.5	0.9	53.2	5.4	41.4	0.078	0.513	21.685185	-100.694142
T. Der. Tierra Nueva	140.65	1	2	10702	7.4	45.8	5.4	4.9	2.5	26.2	2.4	4.5	0.9	53.2	5.4	41.4	0.072	0.513	21.685311	-100.694258
T. Der. Tierra Nueva	140.65	3	1	13356	8.1	49.3	5.1	4.8	2.7	22.4	2.5	4.2	0.9	57.4	5.1	37.5	0.062	0.500	21.703675	-100.684162
T. Der. Tierra Nueva	140.65	3	2	13383	8.1	49.3	5.1	4.8	2.7	22.4	2.5	4.2	0.9	57.4	5.1	37.5	0.067	0.500	21.707047	-100.685617
T. Izq. Santa María del Río	155.88	3	1	15847	7.8	52.5	5.8	4.5	2.3	20.0	2.0	4.2	0.9	60.3	5.8	33.9	0.074	0.520	21.846299	-100.741803
T. Izq. Santa María del Río	155.88	3	2	14644	7.8	52.5	5.8	4.5	2.3	20.0	2.0	4.2	0.9	60.3	5.8	33.9	0.078	0.520	21.846127	-100.741880

GUANAJUATO

22 CARR: Querétaro - San Luis Potosí

CLAVE: 00165

RUTA: MEX-057

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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. Villa de Reyes	176.35	1	1	15712	8.8	40.9	5.4	5.7	4.0	26.6	3.0	4.7	0.9	49.7	5.4	44.9	0.067	0.525	21.961171	-100.811667
T. Izq. Villa de Reyes	176.35	1	2	14198	8.8	40.9	5.4	5.7	4.0	26.6	3.0	4.7	0.9	49.7	5.4	44.9	0.066	0.525	21.961202	-100.811889
T. Izq. Villa de Reyes	176.35	3	1	22533	2.7	58.4	4.1	6.9	2.3	19.1	2.5	3.1	0.9	61.1	4.1	34.8	0.069	0.509	21.985783	-100.825011
T. Izq. Villa de Reyes	176.35	3	2	23343	2.7	58.4	4.1	6.9	2.3	19.1	2.5	3.1	0.9	61.1	4.1	34.8	0.072	0.509	21.985718	-100.825166
T. Izq. Villa de Arriaga (Cuota)	182.60	1	1	31243	3.1	60.3	4.6	6.3	2.7	17.8	2.3	2.2	0.7	63.4	4.6	32.0	0.068	0.500	22.011691	-100.839071
T. Izq. Villa de Arriaga (Cuota)	182.60	1	2	31220	2.8	57.0	4.8	6.6	2.9	20.2	2.5	2.4	0.8	59.8	4.8	35.4	0.097	0.500	22.011685	-100.839264
X. C. Libramiento de San Luis Potosí	184.80	1	1	37310	2.1	62.9	4.0	6.0	3.0	16.2	2.3	2.9	0.6	65.0	4.0	31.0	0.086	0.506	22.030172	-100.849097
X. C. Libramiento de San Luis Potosí	184.80	1	2	36349	1.7	59.4	4.4	6.5	3.5	18.2	2.5	3.1	0.7	61.1	4.4	34.5	0.095	0.506	22.030307	-100.849363
X. Periférico de San Luis Potosí (Central)	197.50	1	1	70228	4.3	90.7	0.5	2.1	0.4	0.6	0.3	0.8	0.3	95.0	0.5	4.5	0.080	0.510	22.121752	-100.912674
X. Periférico de San Luis Potosí (Lateral)	197.50	1	1	23299	4.2	80.0	1.3	7.1	2.6	2.3	0.7	1.1	0.7	84.2	1.3	14.5	0.136	0.533	22.121964	-100.912739
X. Periférico de San Luis Potosí (Lateral)	197.50	1	2	20384	4.5	78.8	1.4	7.5	2.7	2.5	0.7	1.1	0.8	83.3	1.4	15.3	0.093	0.533	22.121333	-100.913021
X. Periférico de San Luis Potosí (Central)	197.50	1	2	79749	4.1	90.7	0.5	2.3	0.4	0.6	0.3	0.8	0.3	94.8	0.5	4.7	0.064	0.510	22.121738	-100.912980
San Luis Potosí	201.66																			

23 CARR: Ramal a Las Adjuntas

CLAVE: 11820

RUTA: MEX-084

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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. Manuel Doblado - La Piedad	0.00	3	0	3261	3.2	74.2	2.0	13.0	2.1	2.5	1.2	1.6	0.2	77.4	2.0	20.6	0.084	0.530	20.705007	-101.931008
Ent. Las Adjuntas	10.00	1	0	1778	4.7	65.2	3.5	13.3	3.4	4.1	2.0	3.1	0.7	69.9	3.5	26.6	0.083	0.516	20.657276	-101.885960

24 CARR: Ramal a San José Iturbide

CLAVE: 11201

RUTA: MEX-057

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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. Querétaro - San Luis Potosí	0.00	3	1	10014	2.1	85.4	1.5	4.3	1.4	4.2	0.5	0.4	0.2	87.5	1.5	11.0	0.087	0.545	20.975395	-100.427777
T. C. Querétaro - San Luis Potosí	0.00	3	2	11993	2.1	85.5	1.5	4.3	1.4	4.2	0.4	0.4	0.2	87.6	1.5	10.9	0.089	0.545	20.975552	-100.427723
San José Iturbide	6.00	1	1	12658	2.5	88.0	1.5	5.4	1.3	0.6	0.3	0.2	0.2	90.5	1.5	8.0	0.099	0.517	20.988248	-100.401100
San José Iturbide	6.00	1	2	13539	2.6	87.4	1.5	5.7	1.4	0.6	0.3	0.3	0.2	90.0	1.5	8.5	0.094	0.517	20.988333	-100.401164

25 CARR: Salvatierra - Ent. Yuriria

CLAVE: 11013

RUTA: MEX-043

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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. Acámbaro - Celaya	0.00	3	0	13874	8.5	70.1	1.5	10.4	1.5	5.5	1.4	0.8	0.3	78.6	1.5	19.9	0.089	0.505	20.221407	-100.902102

GUANAJUATO

25 CARR: Salvatierra - Ent. Yuriria

CLAVE: 11013

RUTA: MEX-043

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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. Santiago Maravatio	8.00	1	0	10020	4.5	73.1	2.5	9.5	3.5	4.4	1.5	0.7	0.3	77.6	2.5	19.9	0.092	0.533	20.226161	-100.977428
Yuriria	27.00	1	0	8342	6.8	71.9	3.4	8.4	1.8	5.5	1.2	0.8	0.2	78.7	3.4	17.9	0.090	0.505	20.221745	-101.106670
T. C. Morelia - Salamanca	30.00	1	1	5415	9.8	72.1	1.3	13.8	0.6	0.9	0.7	0.5	0.3	81.9	1.3	16.8	0.085	0.509	20.200219	-101.149777
T. C. Morelia - Salamanca	30.00	1	2	5224	9.4	71.5	1.5	14.4	0.6	1.2	0.6	0.5	0.3	80.9	1.5	17.6	0.091	0.509	20.200152	-101.149699

26 CARR: San Luis de La Paz - Cañada de Moreno

CLAVE: 11134

RUTA: MEX-110

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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 Luis de La Paz	0.00	3	0	4387	3.3	88.7	1.5	1.9	1.5	2.4	0.3	0.2	0.2	92.0	1.5	6.5	0.078	0.506	21.293667	-100.482166
Cañada de Moreno	18.80																			

27 CARR: San Luis de La Paz - Guanajuato

CLAVE: 11108

RUTA: MEX-110

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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 Luis de La Paz	0.00																			
T. Izq. San José Iturbide	1.74	3	1	7285	5.1	78.4	1.5	10.5	0.9	1.8	1.6	0.2	0.0	83.5	1.5	15.0	0.096	0.534	21.294076	-100.535042
T. Izq. San José Iturbide	1.74	3	2	6362	5.1	78.5	1.5	10.4	1.0	1.7	1.6	0.2	0.0	83.6	1.5	14.9	0.089	0.534	21.294205	-100.534193
X. C. Querétaro - San Luis Potosí	8.31	3	0	9155	4.2	76.3	3.0	9.1	2.4	2.9	1.2	0.7	0.2	80.5	3.0	16.5	0.098	0.508	21.287227	-100.607232
T. Der. San Diego de La Unión	39.45	1	1	4017	3.8	83.8	2.1	6.6	1.4	1.7	0.5	0.1	0.0	87.6	2.1	10.3	0.080	0.512	21.197602	-100.863118
T. Der. San Diego de La Unión	39.45	1	2	3833	3.7	83.7	2.1	6.6	1.5	1.7	0.6	0.1	0.0	87.4	2.1	10.5	0.083	0.512	21.197562	-100.863033
T. Izq. San Miguel de Allende	42.92	1	1	7381	2.7	84.0	1.4	7.1	2.0	1.7	0.7	0.3	0.1	86.7	1.4	11.9	0.100	0.510	21.187060	-100.872136
T. Izq. San Miguel de Allende	42.92	1	2	7103	2.7	83.9	1.4	7.1	2.1	1.7	0.7	0.3	0.1	86.6	1.4	12.0	0.076	0.510	21.187187	-100.871905
T. Der. Libramiento de Dolores Hidalgo (1º Acceso)	47.00	1	0	19168	5.0	84.8	0.8	5.7	1.5	1.3	0.4	0.4	0.1	89.8	0.8	9.4	0.120	0.545	21.170399	-100.897986
Dolores Hidalgo	48.40	3	0	3951	5.3	86.5	1.5	4.3	0.8	0.4	0.7	0.4	0.1	91.8	1.5	6.7	0.098	0.503	21.162397	-100.980859
T. Der. Ojo de Agua	61.29	1	0	3178	5.1	88.8	2.0	3.8	0.2	0.0	0.1	0.0	0.0	93.9	2.0	4.1	0.092	0.508	21.170087	-101.031210
Ojo de Agua de Calvillo	70.80	1	0	2328	3.5	88.1	1.3	5.9	0.5	0.3	0.2	0.1	0.1	91.6	1.3	7.1	0.091	0.514	21.129251	-101.116199
Santa Rosa	90.40	1	0	2517	6.1	88.4	1.5	3.6	0.2	0.1	0.1	0.0	0.0	94.5	1.5	4.0	0.086	0.508	21.085824	-101.188616
Guanajuato	103.29	1	0	3241	6.5	88.3	1.2	2.9	0.3	0.4	0.2	0.1	0.1	94.8	1.2	4.0	0.137	0.506	21.052929	-101.240126



GUANAJUATO

28 CARR: Lagos de Moreno - Villa de Arriaga (Cuota)

CLAVE:

RUTA: MEX-080D

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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. San Luis Potosí - Lagos de Moreno	12.10	3	0	7083	9.6	38.1	8.8	5.4	4.4	20.6	3.5	8.7	0.9	47.7	8.8	43.5	0.072	0.513	21.448509	-101.813082
T. Der. El Cuarenta	22.20	3	0	6514	5.1	37.2	6.7	8.6	2.2	24.9	3.4	10.9	1.0	42.3	6.7	51.0	0.062	0.512	21.510883	-101.736604
Lim. Edos. Term. Jal. Ppia. Gto.	46.30																			
X. C. Dolores Hidalgo - Ojuelos de Jalisco	58.18	1	0	9418	2.0	69.1	6.7	16.0	1.7	1.0	1.7	1.3	0.5	71.1	6.7	22.2	0.063	0.514	21.739182	-101.524398
Lim. Edos. Term. Gto. Ppia. SLP.	68.63																			
X. C. San Luis Potosí - Villa de Arriaga (Cuota)	78.00	1	0	7479	3.7	41.4	7.2	6.9	2.4	23.9	3.3	10.3	0.9	45.1	7.2	47.7	0.062	0.519	21.893867	-101.404732

29 CARR: León - Aguascalientes (Cuota)

CLAVE: 00013

RUTA: MEX-045D

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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. Irapuato - León	0.00	3	1	8741	1.5	66.7	5.5	10.5	3.3	7.9	1.5	2.6	0.5	68.2	5.5	26.3	0.106	0.505	21.050491	-101.585359
T. C. Irapuato - León	0.00	3	2	8577	1.5	66.9	5.2	10.4	3.0	8.2	1.3	2.8	0.7	68.4	5.2	26.4	0.106	0.505	21.050260	-101.585386
T. Izq. Salamanca (Cuota)	6.00	3	1	9479	1.3	66.8	5.5	9.0	3.4	8.3	1.3	3.6	0.8	68.1	5.5	26.4	0.101	0.571	21.055252	-101.647689
T. Izq. Salamanca (Cuota)	6.00	3	2	12637	1.6	66.4	5.3	8.7	4.0	8.0	1.3	3.8	0.9	68.0	5.3	26.7	0.090	0.571	21.055135	-101.647864
T. Izq. Plan de Ayala	15.20	1	1	8128	1.2	67.6	5.5	8.2	4.0	7.9	1.5	3.3	0.8	68.8	5.5	25.7	0.080	0.501	21.075573	-101.706247
T. Izq. Plan de Ayala	15.20	1	2	8085	1.3	67.2	5.6	8.3	4.0	7.9	1.5	3.3	0.9	68.5	5.6	25.9	0.079	0.501	21.075397	-101.706280
X. C. León - Manuel Doblado	19.00	1	1	10160	1.8	64.3	8.7	7.7	3.8	8.2	1.5	3.1	0.9	66.1	8.7	25.2	0.076	0.546	21.080143	-101.741152
X. C. León - Manuel Doblado	19.00	1	2	8442	1.4	65.4	8.8	7.6	3.6	8.2	1.3	3.0	0.7	66.8	8.8	24.4	0.091	0.546	21.080500	-101.742412
X. C. León - Manuel Doblado	19.00	3	1	7921	1.4	65.1	6.7	9.0	3.4	9.3	1.6	2.8	0.7	66.5	6.7	26.8	0.069	0.540	21.084593	-101.753649
X. C. León - Manuel Doblado	19.00	3	2	6739	1.5	67.0	6.3	8.4	3.5	9.0	1.5	2.2	0.6	68.5	6.3	25.2	0.077	0.540	21.084740	-101.754305
Plaza de Cobro León	23.50	2	1	11013	0.6	58.9	2.9	6.3	6.3	16.1	2.2	5.3	1.4	59.5	2.9	37.6	0.101	0.500	21.102764	-101.784576
Plaza de Cobro León	23.50	2	2	11013	0.6	58.9	2.9	6.3	6.3	16.1	2.2	5.3	1.4	59.5	2.9	37.6	0.101	0.500	21.102764	-101.784576
Lim. Edos. Term. Gto. Ppia. Jal.	28.50																			
X. C. Lagos de Moreno - Unión de San Antonio	47.80	1	1	8851	2.2	52.3	6.8	6.4	4.6	19.0	2.2	5.5	1.0	54.5	6.8	38.7	0.069	0.514	21.250851	-101.947651
X. C. Lagos de Moreno - Unión de San Antonio	47.80	1	2	8370	2.4	49.7	7.9	7.7	4.6	17.4	3.1	6.2	1.0	52.1	7.9	40.0	0.067	0.514	21.250736	-101.947790
X. C. Lagos de Moreno - Guadalajara	59.84	1	1	7774	3.2	61.0	6.7	6.0	2.6	14.7	1.4	3.5	0.9	64.2	6.7	29.1	0.069	0.506	21.309065	-102.029824
X. C. Lagos de Moreno - Guadalajara	59.84	1	2	7962	3.2	60.8	6.8	6.0	2.6	14.7	1.4	3.6	0.9	64.0	6.8	29.2	0.104	0.506	21.309007	-102.029866
X. C. Lagos de Moreno - Guadalajara	59.84	3	1	4041	4.1	49.7	9.0	9.5	2.9	16.5	2.0	5.9	0.4	53.8	9.0	37.2	0.082	0.508	21.317833	-102.050252
X. C. Lagos de Moreno - Guadalajara	59.84	3	2	4176	5.3	49.2	9.7	11.0	2.3	15.0	2.0	5.2	0.3	54.5	9.7	35.8	0.098	0.508	21.317750	-102.050265
Plaza de Cobro Encarnación	88.84	1	1	6390	6.8	47.6	9.0	5.5	3.1	15.4	3.2	8.5	0.9	54.4	9.0	36.6	0.072	0.521	21.484996	-102.238058
Plaza de Cobro Encarnación	88.84	1	2	5870	6.8	47.5	9.1	5.5	3.1	15.4	3.2	8.5	0.9	54.3	9.1	36.6	0.084	0.521	21.484853	-102.238039
Plaza de Cobro Encarnación	88.84	2	1	6597	0.4	52.7	4.4	5.7	4.8	17.9	3.5	8.3	2.3	53.1	4.4	42.5	0.101	0.500	21.489631	-102.243232
Plaza de Cobro Encarnación	88.84	2	2	6597	0.4	52.7	4.4	5.7	4.8	17.9	3.5	8.3	2.3	53.1	4.4	42.5	0.101	0.500	21.489631	-102.243232
X. C. Encarnación de Díaz - San Juan de los Lagos	90.30	1	1	7665	5.3	51.6	9.3	4.9	2.0	16.7	3.3	6.0	0.9	56.9	9.3	33.8	0.075	0.500	21.497722	-102.251922

GUANAJUATO

29 CARR: León - Aguascalientes (Cuota)

CLAVE: 00013

RUTA: MEX-045D

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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. Encarnación de Díaz - San Juan de los Lagos	90.30	1	2	7671	5.7	47.2	10.4	5.7	2.1	17.7	3.7	6.6	0.9	52.9	10.4	36.7	0.087	0.500	21.497682	-102.251995
T. C. León - Aguascalientes (Libre)	103.70	1	1	6821	2.9	49.0	9.2	7.1	3.0	17.9	2.4	7.7	0.8	51.9	9.2	38.9	0.072	0.508	21.613614	-102.276082
T. C. León - Aguascalientes (Libre)	103.70	1	2	7042	3.8	49.1	9.0	6.9	2.9	17.0	3.4	7.2	0.7	52.9	9.0	38.1	0.086	0.508	21.613641	-102.276263

30 CARR: Libramiento Norte de la Piedad (Cuota)

CLAVE:

RUTA: MEX-110D

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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. Irapuato - Zapollanejo	76.50	3	1	4623	2.5	43.4	6.6	8.2	5.2	23.9	3.4	5.9	0.9	45.9	6.6	47.5	0.072	0.502	20.390847	-101.961904
T. C. Irapuato - Zapollanejo	76.50	3	2	4583	2.4	43.1	6.3	8.2	5.5	23.6	3.6	6.3	1.0	45.5	6.3	48.2	0.068	0.502	20.390768	-101.961931
Plaza de Cobro La Calera	81.20	2	1	3840	0.3	36.4	3.3	6.4	9.8	26.6	5.6	7.7	3.9	36.7	3.3	60.0	0.101	0.500	20.395639	-101.993375
Plaza de Cobro La Calera	81.20	2	2	3840	0.3	36.4	3.3	6.4	9.8	26.6	5.6	7.7	3.9	36.7	3.3	60.0	0.101	0.500	20.395639	-101.993375
X. C. Manuel Doblado - La Piedad	81.86	3	1	3894	2.8	41.6	6.9	9.2	7.1	22.3	3.9	5.3	0.9	44.4	6.9	48.7	0.061	0.527	20.401561	-102.016774
X. C. Manuel Doblado - La Piedad	81.86	3	2	3495	3.1	41.2	7.2	9.3	7.3	22.2	4.1	4.8	0.8	44.3	7.2	48.5	0.073	0.527	20.401554	-102.017130
Lím. de Edos. Term. Gto. Ppia. Jal.	91.00																			
Lím. de Edos. Term. Jal. Ppia. Mich.	95.29																			
T. C. Patti - Sahuayo	96.70	1	1	3504	2.5	46.1	5.9	7.9	5.0	19.7	4.9	7.0	1.0	48.6	5.9	45.5	0.086	0.500	20.377623	-102.122536
T. C. Patti - Sahuayo	96.70	1	2	3502	2.7	44.3	5.9	8.3	5.4	20.3	5.2	6.9	1.0	47.0	5.9	47.1	0.087	0.500	20.377584	-102.122467

31 CARR: Libramiento Poniente de Irapuato (Cuota)

CLAVE: 11014

RUTA: MEX-045D

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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. Irapuato - León	0.00	3	0	2276	2.7	69.5	3.3	10.2	3.7	6.1	2.4	1.9	0.2	72.2	3.3	24.5	0.076	0.525	20.749106	-101.367142
Plaza de Cobro Arandas	5.11	2	0	1308	0.6	69.7	0.6	4.7	4.7	12.8	2.5	3.5	0.9	70.3	0.6	29.1	0.097	0.500	20.737556	-101.379930
Plaza de Cobro Arandas	5.11	3	0	1463	0.8	71.0	0.9	5.5	3.7	12.0	2.9	2.8	0.4	71.8	0.9	27.3	0.095	0.564	20.731318	-101.385507
Plaza de Cobro Yostiro	27.16	2	0	1765	1.5	75.4	0.5	4.1	3.9	9.5	1.9	2.6	0.6	76.9	0.5	22.6	0.097	0.500	20.601070	-101.438526
T. C. Irapuato - Zapollanejo	29.00	1	1	935	2.9	69.9	2.2	9.3	4.0	7.2	2.0	2.2	0.3	72.8	2.2	25.0	0.098	0.525	20.597611	-101.434374
T. C. Irapuato - Zapollanejo	29.00	1	2	846	2.4	70.7	2.7	9.6	3.5	6.9	1.7	2.3	0.2	73.1	2.7	24.2	0.086	0.525	20.597975	-101.434730

32 CARR: Morelia - Salamanca (Cuota)

CLAVE: 00124

RUTA: MEX-043D

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO													COORDENADAS		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Morelia - Salamanca (Libre)	0.00	3	0	9319	1.5	75.1	3.9	6.3	1.4	5.1	2.5	3.3	0.9	76.6	3.9	19.5	0.115	0.505	19.913635	-101.149347

GUANAJUATO

32 CARR: Morelia - Salamanca (Cuota)

CLAVE: 00124

RUTA: MEX-043D

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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. Cuitzeo	6.70	1	0	9339	1.3	74.7	3.7	6.6	2.0	5.0	2.8	3.1	0.8	76.0	3.7	20.3	0.113	0.515	19.964999	-101.160418
T. Der. Cuitzeo	6.70	3	0	8331	2.1	73.9	3.8	6.9	2.1	4.9	2.0	3.4	0.9	76.0	3.8	20.2	0.119	0.519	19.986704	-101.149258
Lim. Edos. Term. Mich. Ppia. Gto.	17.85																			
T. Izq. La Cinta	19.30	1	0	8543	3.2	70.5	5.2	4.8	2.1	6.4	1.9	5.0	0.9	73.7	5.2	21.1	0.082	0.540	20.061104	-101.136160
T. Izq. La Cinta	19.30	3	0	5815	4.1	66.8	6.0	3.5	2.1	8.6	2.1	5.9	0.9	70.9	6.0	23.1	0.086	0.511	20.085866	-101.136815
T. Der. Yuriria	31.40	1	0	5967	4.0	67.5	6.4	3.4	2.1	7.9	1.9	5.9	0.9	71.5	6.4	22.1	0.082	0.502	20.186489	-101.168081
T. Der. Yuriria	31.40	3	0	7032	4.1	68.3	6.1	3.4	2.5	7.6	1.4	5.7	0.9	72.4	6.1	21.5	0.081	0.503	20.167795	-101.154979
T. Izq. Valle de Santiago	57.12	1	0	6737	2.7	74.1	3.0	8.9	2.2	5.2	1.8	1.6	0.5	76.8	3.0	20.2	0.075	0.517	20.369446	-101.148231
T. Izq. Valle de Santiago	57.12	3	0	6327	1.7	75.1	1.2	11.7	2.4	4.8	1.7	1.2	0.2	76.8	1.2	22.0	0.073	0.512	20.383383	-101.147076
Plaza de Cobro Valtierra	76.39	2	0	6499	0.5	70.6	3.0	3.2	2.8	9.0	2.6	6.6	1.7	71.1	3.0	25.9	0.079	0.500	20.542634	-101.137635
T. C. Querétaro - Irapuato (Libre)	77.09	1	0	5989	2.1	71.3	4.9	7.0	2.3	5.5	1.3	4.8	0.8	73.4	4.9	21.7	0.086	0.501	20.539056	-101.138258
T. C. Querétaro - Irapuato (Cuota)	81.94	1	0	8768	2.3	69.1	5.2	6.6	3.0	7.4	2.0	3.6	0.8	71.4	5.2	23.4	0.076	0.544	20.585992	-101.140959

33 CARR: Palmillas - Apaseo el Grande (Cuota)

CLAVE:

RUTA: MEX-045D

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO										COORDENADAS					
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. México - Querétaro (Cuota)	0.00																			
Ent. Palmillas	1.60	1	1	5819	3.3	58.3	8.6	5.0	3.6	12.5	2.3	5.4	1.0	61.6	8.6	29.8	0.100	0.518	20.292679	-99.929139
Ent. Palmillas	1.60	1	2	5409	3.2	58.1	8.7	4.9	3.5	12.6	2.5	5.5	1.0	61.3	8.7	30.0	0.099	0.518	20.292649	-99.928336
Ent. Palmillas	1.60	3	1	7462	2.5	58.3	8.4	5.1	3.9	13.1	2.4	5.5	0.8	60.8	8.4	30.8	0.087	0.541	20.292099	-99.938472
Ent. Palmillas	1.60	3	2	6341	2.7	56.9	8.6	5.1	3.7	14.0	2.6	5.4	1.0	59.6	8.6	31.8	0.098	0.541	20.292073	-99.937896
T. Izq. Amealco	15.40	3	1	7216	2.4	56.9	8.5	5.1	4.1	14.0	2.9	5.2	0.9	59.3	8.5	32.2	0.081	0.522	20.281123	-100.060649
T. Izq. Amealco	15.40	3	2	6611	2.4	56.3	8.8	5.3	4.0	14.2	3.1	5.0	0.9	58.7	8.8	32.5	0.101	0.522	20.281875	-100.066265
T. C. (Villa del Pueblito - Huimilpan) - Coroneo	40.60	3	1	6982	2.2	57.8	8.6	5.9	3.8	13.2	3.0	4.7	0.8	60.0	8.6	31.4	0.101	0.501	20.349790	-100.277196
T. C. (Villa del Pueblito - Huimilpan) - Coroneo	40.60	3	2	7008	2.5	57.1	8.6	6.0	4.0	13.5	2.9	4.5	0.9	59.6	8.6	31.8	0.090	0.501	20.350598	-100.278427
Lim. Edos. Term. Oro. Ppia. Gto.	65.40																			
T. C. Querétaro - Irapuato (Libre)	78.80																			
T. C. Querétaro - Irapuato (Cuota)	85.20	1	1	6298	2.3	55.4	9.8	6.5	3.6	15.3	2.8	3.4	0.9	57.7	9.8	32.5	0.081	0.510	20.527894	-100.618168
T. C. Querétaro - Irapuato (Cuota)	85.20	1	2	6045	2.6	54.4	10.2	6.3	3.8	16.0	2.7	3.2	0.8	57.0	10.2	32.8	0.090	0.510	20.526871	-100.617161

GUANAJUATO

34 CARR: Querétaro - Irapuato (Cuota)

CLAVE: 00423

RUTA: MEX-045D

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO										COORDENADAS					
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Querétaro	0.00	3	1	20209	2.8	73.4	6.3	5.6	3.8	5.0	1.5	1.2	0.4	76.2	6.3	17.5	0.099	0.509	20.576622	-100.420428
Querétaro	0.00	3	2	20909	2.6	70.1	6.1	5.8	3.7	7.9	2.0	1.4	0.4	72.7	6.1	21.2	0.098	0.509	20.576520	-100.420431
Plaza de Cobro Querétaro	7.00	2	1	7573	0.4	65.7	3.7	6.8	5.0	12.7	1.4	3.1	1.2	66.1	3.7	30.2	0.079	0.500	20.572203	-100.472827
Plaza de Cobro Querétaro	7.00	2	2	7573	0.4	65.7	3.7	6.8	5.0	12.7	1.4	3.1	1.2	66.1	3.7	30.2	0.079	0.500	20.572203	-100.472827
Lim. Edos. Term. Oro. Ppia. Glo.	8.97																			
T. C. Palmillas - Apaseo el Grande (Cuota)	24.50	1	1	16326	1.3	64.1	3.0	7.9	5.6	13.3	1.6	2.7	0.5	65.4	3.0	31.6	0.073	0.532	20.536902	-100.607366
T. C. Palmillas - Apaseo el Grande (Cuota)	24.50	1	2	14365	1.2	64.9	2.7	7.4	5.6	13.5	1.4	2.8	0.5	66.1	2.7	31.2	0.084	0.532	20.536615	-100.607738
T. C. Palmillas - Apaseo el Grande (Cuota)	24.50	3	1	16356	0.7	67.2	2.2	6.5	6.7	12.3	1.2	2.8	0.4	67.9	2.2	29.9	0.066	0.519	20.532337	-100.635194
T. C. Palmillas - Apaseo el Grande (Cuota)	24.50	3	2	17620	1.0	65.9	2.0	7.0	7.4	12.0	1.2	3.0	0.5	66.9	2.0	31.1	0.071	0.519	20.532256	-100.631444
T. C. Libramiento de Celaya (Cuota)	37.20	3	1	22692	1.2	65.0	4.8	6.6	5.5	12.5	1.6	2.3	0.5	66.2	4.8	29.0	0.081	0.519	20.552259	-100.766349
T. C. Libramiento de Celaya (Cuota)	37.20	3	2	24516	1.1	64.8	5.2	6.4	5.6	12.8	1.9	1.8	0.4	65.9	5.2	28.9	0.068	0.519	20.552094	-100.766357
X. C. Celaya - Dolores Hidalgo	44.10	1	1	16426	0.9	66.0	5.4	8.5	3.8	10.2	1.7	2.6	0.9	66.9	5.4	27.7	0.085	0.515	20.557013	-100.812254
X. C. Celaya - Dolores Hidalgo	44.10	1	2	17419	0.7	64.6	5.5	8.8	3.8	11.4	1.5	3.0	0.7	65.3	5.5	29.2	0.080	0.515	20.556649	-100.810346
T. Der. Juventino Rosas	63.00	1	1	15291	0.7	67.5	5.3	8.0	4.0	10.1	1.6	2.0	0.8	68.2	5.3	26.5	0.109	0.501	20.580699	-100.990666
T. Der. Juventino Rosas	63.00	1	2	15209	0.7	66.9	5.1	8.4	4.0	10.4	1.6	2.0	0.9	67.6	5.1	27.3	0.074	0.501	20.580346	-100.989287
T. Der. Juventino Rosas	63.00	3	1	16187	1.3	61.7	6.3	8.7	4.8	10.4	2.1	3.8	0.9	63.0	6.3	30.7	0.063	0.502	20.582174	-101.001273
T. Der. Juventino Rosas	63.00	3	2	16301	1.1	62.1	6.2	9.0	4.9	10.1	2.4	3.3	0.9	63.2	6.2	30.6	0.070	0.502	20.581739	-100.999361
T. C. Salamanca - León (Cuota)	78.00	1	1	17551	1.1	67.3	5.4	7.8	4.2	8.7	1.5	3.3	0.7	68.4	5.4	26.2	0.075	0.535	20.589774	-101.111917
T. C. Salamanca - León (Cuota)	78.00	1	2	15247	1.1	69.0	5.1	7.3	3.9	8.5	1.4	2.9	0.8	70.1	5.1	24.8	0.072	0.535	20.589598	-101.111825
T. Izq. Salamanca	81.54	1	1	7464	1.1	69.2	5.2	6.8	2.5	10.0	1.4	3.0	0.8	70.3	5.2	24.5	0.077	0.506	20.593196	-101.154057
T. Izq. Salamanca	81.54	1	2	7658	1.2	68.1	5.6	7.2	3.1	9.7	1.5	2.8	0.8	69.3	5.6	25.1	0.072	0.506	20.593033	-101.154098
T. Izq. Salamanca	81.54	3	1	9270	1.0	61.8	6.6	10.5	3.7	9.7	2.0	3.8	0.9	62.8	6.6	30.6	0.064	0.523	20.599610	-101.186393
T. Izq. Salamanca	81.54	3	2	8456	1.2	62.1	6.3	10.0	4.0	9.3	2.3	3.9	0.9	63.3	6.3	30.4	0.070	0.523	20.602396	-101.201258
Plaza de Cobro Salamanca	83.25	2	1	6281	0.3	55.7	3.7	7.0	7.5	17.4	2.1	5.3	1.0	56.0	3.7	40.3	0.079	0.500	20.598482	-101.180975
Plaza de Cobro Salamanca	83.25	2	2	6281	0.3	55.7	3.7	7.0	7.5	17.4	2.1	5.3	1.0	56.0	3.7	40.3	0.079	0.500	20.598482	-101.180975
T. Der. Libramiento de Irapuato	96.30	1	1	8270	0.9	65.3	5.5	9.3	3.5	10.4	1.5	2.9	0.7	66.2	5.5	28.3	0.074	0.524	20.651438	-101.284136
T. Der. Libramiento de Irapuato	96.30	1	2	7498	1.1	64.3	5.2	9.3	3.4	11.2	1.8	3.0	0.7	65.4	5.2	29.4	0.085	0.524	20.650854	-101.283484
T. Der. Libramiento de Irapuato	96.30	3	1	17966	1.6	67.6	4.9	7.6	3.5	9.9	2.4	2.0	0.5	69.2	4.9	25.9	0.087	0.519	20.654650	-101.293996
T. Der. Libramiento de Irapuato	96.30	3	2	19369	2.1	67.9	4.7	7.9	3.7	9.3	1.9	2.2	0.3	70.0	4.7	25.3	0.088	0.519	20.654590	-101.293219
X. C. Querétaro - Irapuato (Libre)	97.00	3	1	14792	1.1	69.4	3.4	9.0	3.2	9.3	1.9	2.2	0.5	70.5	3.4	26.1	0.074	0.509	20.653217	-101.309553
X. C. Querétaro - Irapuato (Libre)	97.00	3	2	15331	1.0	69.3	3.2	9.1	3.5	9.1	2.1	2.1	0.6	70.3	3.2	26.5	0.086	0.509	20.653102	-101.308969
T. C. Irapuato - Zapollanejo	104.70																			

GUANAJUATO

35 CARR: Salamanca - León (Cuota)

CLAVE:

RUTA: MEX-045D

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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. Querétaro - Irapuato (Cuota)	0.00	3	1	9386	2.0	79.5	5.5	5.2	2.7	2.2	1.7	0.9	0.3	81.5	5.5	13.0	0.066	0.516	20.601737	-101.141575
T. C. Querétaro - Irapuato (Cuota)	0.00	3	2	10020	1.8	78.8	5.9	5.3	3.0	2.1	1.9	0.9	0.3	80.6	5.9	13.5	0.075	0.516	20.601699	-101.141750
Plaza de Cobro Mendoza	12.60	2	1	8187	0.4	63.8	1.2	10.7	0.0	18.8	0.0	5.1	0.0	64.2	1.2	34.6	0.090	0.500	20.673077	-101.213540
Plaza de Cobro Mendoza	12.60	2	2	8187	0.4	63.8	1.2	10.7	0.0	18.8	0.0	5.1	0.0	64.2	1.2	34.6	0.090	0.500	20.673077	-101.213540
T. C. Irapuato - León	28.63	1	1	9276	2.7	74.1	3.3	6.4	1.8	6.7	2.0	2.4	0.6	76.8	3.3	19.9	0.081	0.512	20.748496	-101.328369
T. C. Irapuato - León	28.63	1	2	9724	3.2	74.6	3.1	6.2	1.6	6.6	1.8	2.3	0.6	77.8	3.1	19.1	0.102	0.512	20.748325	-101.328412
T. C. Irapuato - León	28.63	3	1	6087	3.0	60.3	6.2	6.4	3.3	12.7	2.5	4.6	1.0	63.3	6.2	30.5	0.098	0.506	20.753722	-101.347746
T. C. Irapuato - León	28.63	3	2	5938	4.2	59.4	5.4	6.3	3.5	13.5	2.4	4.4	0.9	63.6	5.4	31.0	0.084	0.506	20.753606	-101.347936
T. C. Libramiento Poniente de Irapuato (Cuota)	30.70	3	1	5971	3.6	58.4	5.9	7.8	2.6	14.7	3.0	3.5	0.5	62.0	5.9	32.1	0.084	0.520	20.761495	-101.381782
T. C. Libramiento Poniente de Irapuato (Cuota)	30.70	3	2	6477	3.8	57.8	5.9	8.1	2.2	15.2	3.0	3.2	0.8	61.6	5.9	32.5	0.096	0.520	20.761333	-101.381862
T. Der. Puerto Interior de Guanajuato	63.50	1	1	6455	4.9	58.6	5.7	5.6	3.5	13.7	3.5	3.6	0.9	63.5	5.7	30.8	0.070	0.532	20.976983	-101.532665
T. Der. Puerto Interior de Guanajuato	63.50	1	2	5686	4.7	58.3	6.0	5.8	3.8	13.3	3.5	3.8	0.8	63.0	6.0	31.0	0.087	0.532	20.976828	-101.532760
T. Der. Puerto Interior de Guanajuato	63.50	3	1	5500	4.2	61.9	5.1	5.8	4.0	10.2	3.8	4.2	0.8	66.1	5.1	28.8	0.076	0.520	20.988082	-101.547645
T. Der. Puerto Interior de Guanajuato	63.50	3	2	5086	4.2	62.2	4.8	5.9	3.6	10.5	3.5	4.4	0.9	66.4	4.8	28.8	0.080	0.520	20.987955	-101.547761
Plaza de Cobro Puerto Interior Gto.	63.80	2	1	5962	0.5	63.9	1.3	10.6	0.0	17.2	0.0	6.5	0.0	64.4	1.3	34.3	0.090	0.500	20.983902	-101.542303
Plaza de Cobro Puerto Interior Gto.	63.80	2	2	5962	0.5	63.9	1.3	10.6	0.0	17.2	0.0	6.5	0.0	64.4	1.3	34.3	0.090	0.500	20.983902	-101.542303
T. C. León - Agascalientes (Cuota)	81.40	1	1	5578	4.1	63.7	5.0	6.1	2.9	10.7	2.2	4.4	0.9	67.8	5.0	27.2	0.080	0.504	21.036291	-101.623947
T. C. León - Agascalientes (Cuota)	81.40	1	2	5673	4.2	63.7	5.3	5.9	2.9	10.6	2.2	4.3	0.9	67.9	5.3	26.8	0.074	0.504	21.036168	-101.624069

36 CARR: Ent. Begoña - Ent. Presa de Manantiales

CLAVE: 11812

RUTA: GTO

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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. Celaya - Dolores Hidalgo	0.00	3	0	2683	4.0	75.6	1.3	16.8	0.4	1.7	0.1	0.0	0.1	79.6	1.3	19.1	0.093	0.524	20.833653	-100.798831
T. C. Guanajuato - Santa Rita	37.00	1	0	5236	2.2	72.9	3.2	12.6	2.0	3.2	2.1	1.0	0.8	75.1	3.2	21.7	0.064	0.502	20.889806	-101.026327

37 CARR: Ent. San Miguel de Allende - Dr. Mora

CLAVE: 11001

RUTA: GTO-001

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO										COORDENADAS					
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Ent. Buenavista - San Miguel de Allende	0.00	3	0	8472	3.0	87.6	0.7	4.1	2.0	1.8	0.5	0.2	0.1	90.6	0.7	8.7	0.085	0.507	20.919134	-100.701453
X. C. Querétaro - San Luis Potosí	32.00	1	0	5134	10.4	66.6	0.8	16.5	2.3	1.7	0.8	0.7	0.2	77.0	0.8	22.2	0.077	0.527	21.074024	-100.529732
X. C. Querétaro - San Luis Potosí	32.00	3	0	5833	5.8	73.7	2.8	10.7	2.0	2.9	1.7	0.3	0.1	79.5	2.8	17.7	0.069	0.523	21.085308	-100.502973
X. C. San Luis de La Paz - San José Iturbide	38.00	3	0	4321	5.7	78.6	0.7	10.5	1.6	1.7	0.8	0.2	0.2	84.3	0.7	15.0	0.071	0.510	21.104123	-100.442414
Dr. Mora	54.00																			

GUANAJUATO

38 CARR: Guanajuato - Santa Rita

CLAVE: 11810

RUTA: GTO

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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. Guanajuato - Los Infantes	0.00	3	1	31697	2.9	84.9	1.3	6.7	1.1	1.3	1.4	0.3	0.1	87.8	1.3	10.9	0.087	0.515	20.990496	-101.285346
T. C. Guanajuato - Los Infantes	0.00	3	2	33881	2.9	84.4	1.5	7.0	1.1	1.5	1.2	0.3	0.1	87.3	1.5	11.2	0.085	0.515	20.990256	-101.285212
T. Der. Puenteillas	3.06	1	1	24772	4.4	83.3	1.2	7.4	1.3	0.9	1.2	0.2	0.1	87.7	1.2	11.1	0.092	0.520	20.971628	-101.279309
T. Der. Puenteillas	3.06	1	2	27094	4.3	83.9	1.0	7.2	1.4	0.8	1.1	0.2	0.1	88.2	1.0	10.8	0.096	0.520	20.971001	-101.278951
T. Der. Puenteillas	3.06	3	0	10984	3.3	85.2	0.7	6.6	1.1	2.4	0.4	0.3	0.0	88.5	0.7	10.8	0.081	0.506	20.956947	-101.269280
T. Izq. San Miguel de Allende	35.45	1	0	5393	1.6	84.0	3.1	7.2	1.4	1.8	0.7	0.2	0.0	85.6	3.1	11.3	0.080	0.515	20.889856	-101.031651
T. Izq. San Miguel de Allende	35.45	3	0	1844	1.2	74.9	1.6	15.0	2.3	4.0	0.7	0.3	0.0	76.1	1.6	22.3	0.075	0.504	20.884490	-101.025816
T. Der. Juventino Rosas	71.62	1	1	1346	5.7	74.8	1.0	11.5	3.0	1.8	2.2	0.0	0.0	80.5	1.0	18.5	0.095	0.506	20.659746	-100.996181
T. Der. Juventino Rosas	71.62	1	2	1376	5.3	74.6	1.0	12.0	2.8	2.1	2.2	0.0	0.0	79.9	1.0	19.1	0.108	0.506	20.659877	-100.996189
T. Der. Juventino Rosas	71.62	3	1	4977	3.8	82.0	0.9	9.0	2.4	0.9	0.8	0.2	0.0	85.8	0.9	13.3	0.080	0.508	20.623137	-100.957105
T. Der. Juventino Rosas	71.62	3	2	5143	4.1	80.8	0.9	9.5	2.5	1.0	0.9	0.3	0.0	84.9	0.9	14.2	0.076	0.508	20.623190	-100.957077
T. C. Celaya - Dolores Hidalgo	92.00	1	1	6422	5.0	82.9	3.2	6.3	1.3	0.7	0.6	0.0	0.0	87.9	3.2	8.9	0.077	0.502	20.575932	-100.823930
T. C. Celaya - Dolores Hidalgo	92.00	1	2	6380	5.1	81.7	3.5	7.5	1.1	0.6	0.5	0.0	0.0	86.8	3.5	9.7	0.086	0.502	20.576670	-100.824368

39 CARR: Jalostotitlán - Purísima de Bustos

CLAVE: 00142

RUTA: JAL-GTO

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO										COORDENADAS					
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Jalostotitlán	0.00	3	0	4794	6.6	84.5	1.0	2.4	4.0	0.7	0.2	0.2	0.4	91.1	1.0	7.9	0.089	0.507	21.148920	-102.461320
San Miguel El Alto	19.00	3	0	5687	2.6	85.8	2.8	3.7	2.4	1.3	0.9	0.3	0.2	88.4	2.8	8.8	0.101	0.509	21.023513	-102.362869
San Diego de Alejandria	63.00	3	0	4326	3.7	85.0	1.7	4.5	2.4	1.6	0.7	0.4	0.0	88.7	1.7	9.6	0.086	0.504	21.004624	-101.979479
Lim. Edos. Term. Jal. Ppia. Gto.	66.00																			
Purísima de Bustos	78.00	1	0	5476	1.5	79.1	1.3	10.9	1.9	3.5	1.2	0.5	0.1	80.6	1.3	18.1	0.085	0.542	21.016283	-101.894606

40 CARR: León - Manuel Doblado

CLAVE: 11069

RUTA: GTO-037

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO										COORDENADAS					
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
León	0.00	3	1	20943	2.5	82.1	1.4	8.6	2.1	1.5	1.1	0.3	0.4	84.6	1.4	14.0	0.088	0.501	21.091481	-101.734784
León	0.00	3	2	20876	2.9	82.1	1.2	9.2	1.9	1.4	0.9	0.2	0.2	85.0	1.2	13.8	0.080	0.501	21.091105	-101.735043
X. C. León - Aguascalientes (Cuota)	4.60	3	1	22013	4.4	80.3	1.8	8.8	2.1	1.4	0.9	0.2	0.1	84.7	1.8	13.5	0.084	0.529	21.078724	-101.750839
X. C. León - Aguascalientes (Cuota)	4.60	3	2	19615	4.4	80.3	1.9	8.3	2.6	1.3	0.9	0.2	0.1	84.7	1.9	13.4	0.087	0.529	21.078733	-101.750590
San Francisco del Rincón	23.00	1	1	16417	5.8	80.5	0.9	8.4	1.9	1.3	0.5	0.5	0.2	86.3	0.9	12.8	0.080	0.500	21.042121	-101.805185
San Francisco del Rincón	23.00	1	2	16422	5.7	78.7	1.2	8.9	2.6	1.5	0.7	0.4	0.3	84.4	1.2	14.4	0.080	0.500	21.041963	-101.805065
Purísima de Bustos	26.00	1	1	14045	8.3	84.5	0.9	4.4	0.6	0.6	0.2	0.3	0.2	92.8	0.9	6.3	0.088	0.508	21.028823	-101.865974

GUANAJUATO

40 CARR: León - Manuel Doblado

CLAVE: 11069

RUTA: GTO-037

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO										COORDENADAS					
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Purísima de Bustos	26.00	1	2	14477	8.4	84.0	0.9	4.8	0.6	0.7	0.2	0.2	0.2	92.4	0.9	6.7	0.076	0.508	21.028743	-101.864424
T. Der. San Julián	29.00	1	0	5124	3.7	79.5	2.4	11.3	1.4	1.1	0.3	0.2	0.1	83.2	2.4	14.4	0.106	0.507	21.018203	-101.891275
T. Der. San Julián	29.00	3	0	4851	2.6	80.1	2.6	12.0	1.5	0.7	0.3	0.1	0.1	82.7	2.6	14.7	0.099	0.503	21.007193	-101.891790
T. Izq. Guadalupe de Jalpa	51.00	3	0	1496	3.2	71.2	4.0	16.9	3.6	0.5	0.6	0.0	0.0	74.4	4.0	21.6	0.120	0.513	20.870414	-101.988258
Manuel Doblado	68.00	1	0	3653	2.9	81.2	1.6	8.2	2.8	1.9	0.7	0.5	0.2	84.1	1.6	14.3	0.086	0.501	20.739194	-101.954609

41 CARR: León - San Felipe Torres Mochas

CLAVE: 11036

RUTA: GTO

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO										COORDENADAS					
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
León	0.00	3	1	19601	1.9	71.9	5.0	9.7	2.5	2.9	1.5	3.9	0.7	73.8	5.0	21.2	0.087	0.511	21.169482	-101.664120
León	0.00	3	2	18764	2.2	71.1	5.5	9.7	2.8	2.6	1.6	3.8	0.7	73.3	5.5	21.2	0.072	0.511	21.169419	-101.664317
X. C. Libramiento de León	6.50	3	0	13377	2.3	75.5	4.1	6.6	2.2	2.8	1.9	3.7	0.9	77.8	4.1	18.1	0.070	0.537	21.207875	-101.680675
Lim. Edos. Term. Gto. Ppia. Jal.	17.00																			
Lim. Edos. Term. Jal. Ppia. Gto.	38.00																			
San Felipe Torres Mochas	98.00	1	0	9158	3.3	64.0	2.4	10.1	2.8	14.8	1.4	1.0	0.2	67.3	2.4	30.3	0.074	0.523	21.426664	-101.238389

42 CARR: Libramiento de Abasolo

CLAVE: 11011

RUTA: GTO

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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. Irapuato - Guadalajara (1º Acceso)	0.00	3	1	12669	1.1	72.8	2.6	8.1	2.9	9.2	2.3	0.8	0.2	73.9	2.6	23.5	0.072	0.503	20.462800	-101.522086
T. C. Irapuato - Guadalajara (1º Acceso)	0.00	3	2	12799	0.7	72.7	2.6	8.6	2.9	9.1	2.3	0.8	0.3	73.4	2.6	24.0	0.082	0.503	20.463207	-101.520851
T. C. Irapuato - Zapotlanejo (2º Acceso)	2.50																			

43 CARR: Libramiento de Salvatierra

CLAVE: 11012

RUTA: GTO

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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. Acámbaro - Celaya	0.00																			
T. C. Salvatierra - (T. C. Morelia - Salamanca)	2.50	3	1	10404	6.2	79.2	1.8	8.3	1.5	1.6	0.8	0.4	0.2	85.4	1.8	12.8	0.087	0.508	20.219844	-100.890765
T. C. Salvatierra - (T. C. Morelia - Salamanca)	2.50	3	2	10090	6.0	79.6	1.9	8.0	1.7	1.4	0.8	0.4	0.2	85.6	1.9	12.5	0.094	0.508	20.219915	-100.890829
T. C. Acámbaro - Celaya	4.50	1	1	9560	6.7	79.7	1.2	6.5	1.4	2.2	1.3	0.6	0.4	86.4	1.2	12.4	0.089	0.537	20.218670	-100.879170
T. C. Acámbaro - Celaya	4.50	1	2	11069	6.8	80.2	1.2	6.2	1.4	2.0	1.2	0.8	0.2	87.0	1.2	11.8	0.095	0.537	20.218771	-100.879087

GUANAJUATO

44 CARR: Libramiento de San Felipe Torres Mochas

CLAVE: 11012

RUTA: GTO

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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. León - San Felipe Torres Mochas	0.00	3	0	5430	2.1	52.1	3.5	8.5	3.4	22.7	3.7	3.1	0.9	54.2	3.5	42.3	0.073	0.540	21.435491	-101.230362
T. C. Ent. de Zaragoza - San Felipe	10.00	1	0	6436	1.5	52.4	2.8	9.7	2.7	25.2	2.6	2.3	0.8	53.9	2.8	43.3	0.078	0.514	21.475100	-101.160272

45 CARR: Libramiento de San Luis de La Paz

CLAVE: 11014

RUTA: GTO

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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 Luis de La Paz - Guanajuato	0.00	3	1	7245	11.3	80.8	0.5	3.9	1.6	0.8	0.3	0.6	0.2	92.1	0.5	7.4	0.094	0.523	21.293426	-100.530432
T. C. San Luis de La Paz - Guanajuato	0.00	3	2	6608	11.3	80.6	0.6	3.9	1.6	0.8	0.3	0.6	0.3	91.9	0.6	7.5	0.087	0.523	21.293154	-100.530234
T. C. San Luis de La Paz - Cañada de Moreno	3.60	1	1	3529	14.7	77.0	0.9	5.5	1.3	0.2	0.1	0.1	0.2	91.7	0.9	7.4	0.090	0.527	21.293291	-100.490151
T. C. San Luis de La Paz - Cañada de Moreno	3.60	1	2	3168	14.7	76.9	0.8	5.3	1.6	0.2	0.1	0.1	0.3	91.6	0.8	7.6	0.078	0.527	21.293310	-100.490291

46 CARR: Manuel Doblado - Plan de Ayala

CLAVE: 11028

RUTA: GTO

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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. Manuel Doblado - La Piedad	0.00	3	0	6009	11.0	70.4	2.3	12.5	1.6	1.1	1.0	0.1	0.0	81.4	2.3	16.3	0.087	0.518	20.743752	-101.929344
T. Izq. a San Francisco del Rincón	31.49	1	0	6138	4.8	79.0	1.5	10.7	2.2	1.0	0.7	0.1	0.0	83.8	1.5	14.7	0.074	0.500	20.978004	-101.846474
Plan de Ayala	48.35	1	0	5929	4.0	80.0	1.4	10.7	2.1	1.0	0.7	0.1	0.0	84.0	1.4	14.6	0.082	0.518	21.059838	-101.737668

47 CARR: Nuevo Libramiento de León

CLAVE: 11133

RUTA: GTO

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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. Irapuato - León (Central)	0.00	3	1	48593	4.6	75.1	2.6	4.5	4.0	5.2	3.3	0.6	0.1	79.7	2.6	17.7	0.094	0.521	21.106140	-101.623382
T. C. Irapuato - León (Lateral)	0.00	3	1	26928	4.5	82.2	3.3	6.0	2.0	1.2	0.4	0.3	0.1	86.7	3.3	10.0	0.092	0.500	21.106174	-101.623217
T. C. Irapuato - León (Central)	0.00	3	2	53560	4.4	74.6	3.1	4.6	3.6	5.3	3.3	0.9	0.2	79.0	3.1	17.9	0.079	0.521	21.106070	-101.623621
T. C. Irapuato - León (Lateral)	0.00	3	2	26909	4.1	82.1	3.6	5.8	2.0	1.2	0.6	0.5	0.1	86.2	3.6	10.2	0.104	0.500	21.106020	-101.623720
T. Der. Ibarilla	9.58	3	1	31289	3.0	81.0	1.3	5.9	2.2	3.4	2.8	0.3	0.1	84.0	1.3	14.7	0.080	0.515	21.173442	-101.663895
T. Der. Ibarilla	9.58	3	2	33383	3.3	80.2	1.3	6.2	1.8	3.6	3.2	0.3	0.1	83.5	1.3	15.2	0.085	0.515	21.173313	-101.663897
T. C. León - Aguascalientes	18.39	1	1	10425	2.5	72.4	2.2	9.6	2.5	8.1	2.3	0.3	0.1	74.9	2.2	22.9	0.096	0.527	21.174416	-101.731980
T. C. León - Aguascalientes	18.39	1	2	11601	2.9	71.3	2.5	10.2	2.5	8.0	2.2	0.3	0.1	74.2	2.5	23.3	0.103	0.527	21.174385	-101.731952



GUANAJUATO

48 CARR: Ramal a San Diego de La Unión

CLAVE: 11818

RUTA: GTO

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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 Luis de La Paz - Guanajuato	0.00	3	0	5291	15.0	76.2	2.1	1.4	2.0	1.1	1.0	1.1	0.1	91.2	2.1	6.7	0.082	0.517	21.199978	-100.870446
San Diego de La Unión	31.00																			

49 CARR: Romita - El Saucillo

CLAVE: 11201

RUTA: GTO

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO													COORDENADAS		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Romita	0.00																			
T. C. Munguía - Las Adjuntas	35.50	1	0	2346	3.4	71.3	3.4	11.6	3.8	5.4	0.7	0.4	0.0	74.7	3.4	21.9	0.087	0.508	20.691202	-101.706126

50 CARR: Salamanca - Juventino Rosas

CLAVE: 11817

RUTA: GTO

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO													COORDENADAS		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Salamanca	0.00	3	0	5961	15.3	73.5	1.5	7.7	1.1	0.3	0.4	0.2	0.0	88.8	1.5	9.7	0.080	0.507	20.579290	-101.161900
Juventino Rosas	20.00	1	0	4130	8.0	84.8	1.7	4.1	0.7	0.4	0.2	0.1	0.0	92.8	1.7	5.5	0.099	0.512	20.631297	-101.011033

51 CARR: Salvatierra - Cortázar

CLAVE: 11327

RUTA: GTO

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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. Acámbaro - Celaya	0.00	3	0	11697	20.9	58.8	1.5	10.0	1.3	6.1	0.7	0.5	0.2	79.7	1.5	18.8	0.078	0.504	20.223560	-100.883210
Cortazar	31.80	1	0	5124	7.6	72.0	2.2	11.3	2.1	4.1	0.3	0.3	0.1	79.6	2.2	18.2	0.075	0.512	20.458594	-100.963987

52 CARR: San Luis de La Paz - San José Iturbide

CLAVE: 11046

RUTA: GTO

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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 Luis de La Paz	0.00	3	0	8282	6.7	84.2	0.9	5.0	1.0	0.6	0.6	1.0	0.0	90.9	0.9	8.2	0.075	0.511	21.286948	-100.507974
Estación Pozo	8.00	3	0	3056	9.5	85.0	1.4	2.8	0.8	0.2	0.1	0.1	0.1	94.5	1.4	4.1	0.071	0.509	21.216710	-100.496813
X. C. Ent. San Miguel de Allende - Dr. Mora	21.50	1	0	5195	7.4	82.9	3.5	4.5	1.2	0.2	0.1	0.1	0.1	90.3	3.5	6.2	0.075	0.500	21.107556	-100.458073
San José Iturbide	36.50	1	0	9897	5.6	86.6	1.9	3.5	1.2	0.5	0.4	0.3	0.0	92.2	1.9	5.9	0.090	0.504	21.022341	-100.396597

GUANAJUATO

53 CARR: Silao - La Romita

CLAVE: 11029

RUTA: GTO

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO													COORDENADAS		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Silao	0.00	3	1	6963	10.3	66.4	4.6	15.0	1.4	1.4	0.3	0.5	0.1	76.7	4.6	18.7	0.089	0.504	20.930510	-101.444810
Silao	0.00	3	2	6845	10.3	66.3	4.6	15.0	1.4	1.4	0.3	0.6	0.1	76.6	4.6	18.8	0.085	0.504	20.930490	-101.444791
Romita	13.00																			

54 CARR: Silao - Los Arrastres

CLAVE: 11029

RUTA: GTO

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO													COORDENADAS		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Silao	0.00	3	1	6226	7.0	66.6	2.4	9.7	2.5	9.6	1.1	0.8	0.3	73.6	2.4	24.0	0.085	0.505	21.011447	-101.408245
Silao	0.00	3	2	6108	6.9	66.7	2.2	9.7	2.6	9.6	1.1	0.9	0.3	73.6	2.2	24.2	0.078	0.505	21.011449	-101.408288
T. C. León - San Felipe Torres Mochas	49.50	1	0	7559	3.5	53.6	3.6	9.6	4.6	20.1	2.8	1.9	0.3	57.1	3.6	39.3	0.080	0.532	21.299514	-101.280390

55 CARR: T. C. (Villa del Pueblito - Huimilpan) - Coroneo

CLAVE: 00155

RUTA: QRO-GTO

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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. Villa del Pueblito - Huimilpan	0.00	3	1	5342	1.3	90.3	0.6	5.0	1.3	0.8	0.1	0.5	0.1	91.6	0.6	7.8	0.108	0.533	20.499720	-100.424062
T. C. Villa del Pueblito - Huimilpan	0.00	3	2	4677	0.7	90.9	0.9	4.7	1.0	0.6	0.4	0.4	0.4	91.6	0.9	7.5	0.126	0.533	20.499766	-100.423997
T. der a Joaquín Herrera	5.00	3	1	4547	1.9	83.5	0.4	10.6	2.2	0.6	0.5	0.1	0.2	85.4	0.4	14.2	0.109	0.500	20.474354	-100.429108
T. der a Joaquín Herrera	5.00	3	2	4548	1.9	83.6	0.4	10.6	2.1	0.6	0.5	0.1	0.2	85.5	0.4	14.1	0.110	0.500	20.474345	-100.429021
Lim. Edos. Term. Qro. Ppia. Gto.	20.00																			
Coroneo	45.20	1	0	4022	5.6	86.0	4.2	3.3	0.7	0.2	0.0	0.0	0.0	91.6	4.2	4.2	0.118	0.501	20.213814	-100.366604

56 CARR: Guanajuato - Silao (Cuota)

CLAVE: 11810

RUTA: GTO-110D

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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. Guanajuato - Santa Rita	0.00																			
X. C. Santa Teresa - Silao	3.76	1	1	11092	0.8	93.1	1.3	3.5	0.3	0.7	0.3	0.0	0.0	93.9	1.3	4.8	0.098	0.513	20.971876	-101.306030
X. C. Santa Teresa - Silao	3.76	1	2	11699	0.8	93.1	1.3	3.5	0.3	0.7	0.3	0.0	0.0	93.9	1.3	4.8	0.122	0.513	20.971823	-101.305957
T. C. Irapuato - León	14.55																			

GUANAJUATO

57 CARR: Libramiento de Celaya (Cuota)

CLAVE: 11011

RUTA: GTO-D

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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. Querétaro - Irapuato (Oriente)	0.00	3	1	5320	0.7	50.5	5.8	8.9	7.8	18.0	5.5	2.5	0.3	51.2	5.8	43.0	0.084	0.533	20.499438	-100.768640
T. C. Querétaro - Irapuato (Oriente)	0.00	3	2	4654	0.6	50.9	5.8	8.7	8.4	17.7	4.9	2.4	0.6	51.5	5.8	42.7	0.084	0.533	20.499362	-100.768493
T. C. Querétaro - Irapuato (Poniente)	16.45	1	1	4910	2.8	45.3	3.6	8.3	10.0	21.0	4.7	3.6	0.7	48.1	3.6	48.3	0.074	0.545	20.504219	-100.870622
T. C. Querétaro - Irapuato (Poniente)	16.45	1	2	5885	2.6	44.7	4.1	8.6	10.0	20.7	5.0	3.5	0.8	47.3	4.1	48.6	0.072	0.545	20.504099	-100.870779

58 CARR: Celaya - Dolores Hidalgo

CLAVE: 11109

RUTA: MEX-051-GTO

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO										COORDENADAS					
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Celaya	0.00																			
X. C. Querétaro - Irapuato (Cuota)	3.90	1	1	25506	7.8	83.4	1.1	3.5	1.2	1.4	0.4	0.8	0.4	91.2	1.1	7.7	0.072	0.519	20.555408	-100.822478
X. C. Querétaro - Irapuato (Cuota)	3.90	1	2	27553	7.6	82.8	1.4	3.7	1.1	1.6	0.5	0.8	0.5	90.4	1.4	8.2	0.102	0.519	20.554731	-100.822743
X. C. Querétaro - Irapuato (Cuota)	3.90	3	1	20964	6.3	85.1	0.9	4.4	1.6	0.8	0.3	0.5	0.1	91.4	0.9	7.7	0.099	0.515	20.568705	-100.821948
X. C. Querétaro - Irapuato (Cuota)	3.90	3	2	22304	6.0	86.0	1.1	4.0	1.4	0.6	0.3	0.5	0.1	92.0	1.1	6.9	0.102	0.515	20.567582	-100.822076
T. Izq. Juventino Rosas	6.92	3	1	11790	6.6	82.8	1.3	4.4	1.5	1.9	0.6	0.6	0.3	89.4	1.3	9.3	0.092	0.517	20.576500	-100.820480
T. Izq. Juventino Rosas	6.92	3	2	11022	6.8	82.2	1.3	4.3	2.1	1.7	0.8	0.5	0.3	89.0	1.3	9.7	0.084	0.517	20.576553	-100.820582
X. C. Santa Cruz - San Juan de La Vega	12.44	3	1	9516	6.9	83.1	1.6	5.7	1.2	0.9	0.3	0.2	0.1	90.0	1.6	8.4	0.082	0.510	20.651818	-100.767466
X. C. Santa Cruz - San Juan de La Vega	12.44	3	2	9157	7.3	83.4	1.5	5.5	0.9	0.9	0.2	0.2	0.1	90.7	1.5	7.8	0.085	0.510	20.651894	-100.767553
Comonfort	24.50	1	1	4480	17.3	75.9	0.4	5.5	0.5	0.2	0.1	0.1	0.0	93.2	0.4	6.4	0.081	0.505	20.706646	-100.753079
Comonfort	24.50	1	2	4562	17.2	75.9	0.4	5.4	0.7	0.2	0.1	0.1	0.0	93.1	0.4	6.5	0.085	0.505	20.706649	-100.753156
San Miguel de Allende	49.90	1	1	6471	2.5	79.8	1.2	11.0	1.7	2.0	1.2	0.5	0.1	82.3	1.2	16.5	0.098	0.504	20.880160	-100.773679
San Miguel de Allende	49.90	1	2	6361	2.6	80.4	1.3	10.6	1.4	1.9	1.2	0.5	0.1	83.0	1.3	15.7	0.096	0.504	20.880358	-100.773637
T. Lib. De San Miguel de Allende	52.90																			
T. Izq. Atotonilco	65.60	1	0	9745	6.5	83.4	1.1	5.2	1.5	1.1	0.7	0.4	0.1	89.9	1.1	9.0	0.089	0.505	21.017177	-100.787944
T. Izq. Atotonilco	65.60	3	0	9003	6.3	81.0	1.4	7.2	1.6	1.3	0.7	0.4	0.1	87.3	1.4	11.3	0.081	0.516	21.042391	-100.795355
T. C. San Luis de La Paz - Guanajuato	85.42	1	0	9142	7.7	79.4	1.3	7.4	1.7	1.4	0.7	0.3	0.1	87.1	1.3	11.6	0.087	0.518	21.155834	-100.881320

59 CARR: Cortázar - Valle de Santiago

CLAVE: 11016

RUTA: MEX-GTO-017

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO										COORDENADAS					
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Cortazar	0.00	3	0	9104	2.4	82.7	1.1	8.3	2.1	2.3	0.5	0.3	0.3	85.1	1.1	13.8	0.071	0.524	20.469993	-100.981768
T. C. Morelia - Salamanca	29.20	1	0	8043	2.8	80.5	1.5	9.3	1.6	2.4	1.2	0.5	0.2	83.3	1.5	15.2	0.077	0.542	20.383374	-101.182661

GUANAJUATO

60 CARR: Guanajuato - Los Infantes

CLAVE: 11067

RUTA: MEX-110-GTO

AÑO: 2023

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO										COORDENADAS					
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Guanajuato	0.00	3	1	22754	6.8	87.5	1.0	3.7	0.6	0.1	0.1	0.1	0.1	94.3	1.0	4.7	0.088	0.506	21.007975	-101.273362
Guanajuato	0.00	3	2	22214	6.8	87.5	1.0	3.6	0.7	0.1	0.1	0.1	0.1	94.3	1.0	4.7	0.082	0.506	21.006446	-101.271702
T. Izq. Juventino Rosas	4.91	1	1	25998	2.2	91.9	1.6	3.8	0.1	0.1	0.3	0.0	0.0	94.1	1.6	4.3	0.071	0.531	20.997955	-101.285085
T. Izq. Juventino Rosas	4.91	1	2	22926	2.5	92.0	1.4	3.6	0.2	0.1	0.2	0.0	0.0	94.5	1.4	4.1	0.086	0.531	20.996279	-101.282012
T. Lib. Norponiente	7.00																			
T. Der. Silao	12.77	1	0	25416	2.6	86.1	2.4	5.6	1.3	0.9	0.5	0.5	0.1	88.7	2.4	8.9	0.088	0.529	20.963196	-101.315321
T. C. Irapuato - León	22.00	1	0	10513	2.1	90.3	0.4	5.9	0.6	0.6	0.1	0.0	0.0	92.4	0.4	7.2	0.089	0.508	20.901413	-101.347838

61 CARR: Tepatlilán - Las Adjuntas

CLAVE: 00141

RUTA: JAL/MEX-084

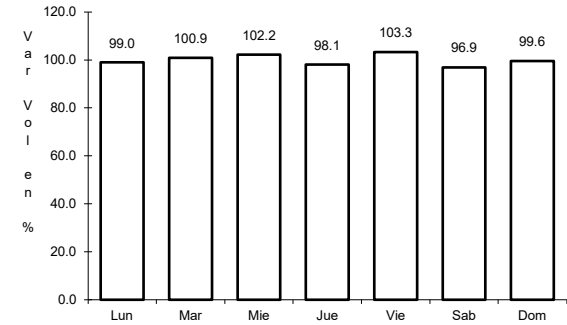
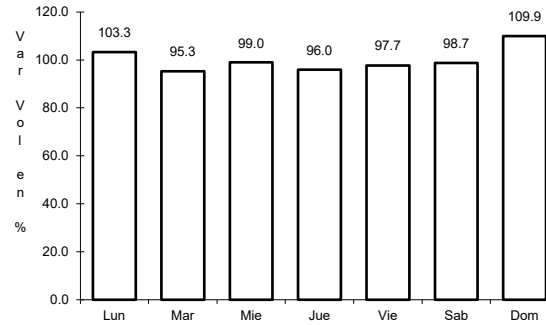
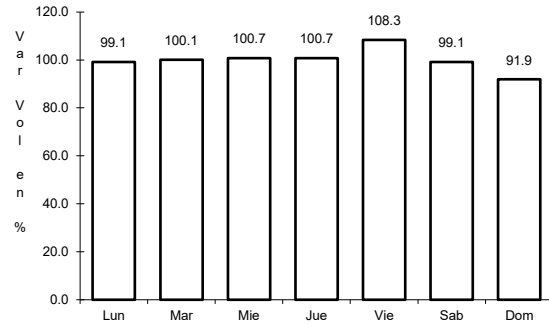
AÑO: 2023

LUGAR	ESTACION				CLASIFICACION 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. Lagos de Moreno - Guadalajara	0.00	3	1	5420	1.8	83.8	1.7	5.1	3.4	2.7	1.0	0.4	0.1	85.6	1.7	12.7	0.088	0.517	20.882493	-102.698384
T. C. Lagos de Moreno - Guadalajara	0.00	3	2	5811	1.9	83.9	1.6	5.0	3.5	2.6	1.0	0.4	0.1	85.8	1.6	12.6	0.077	0.517	20.882586	-102.698345
X. C. San Miguel El Alto - La Barca	34.00	3	1	8677	3.1	81.0	2.6	7.6	2.2	1.7	0.9	0.2	0.7	84.1	2.6	13.3	0.085	0.512	20.717166	-102.437514
X. C. San Miguel El Alto - La Barca	34.00	3	2	8260	3.1	80.8	2.6	7.6	2.2	1.7	0.9	0.3	0.8	83.9	2.6	13.5	0.109	0.512	20.717268	-102.437490
Arandas	46.00	3	0	9366	4.9	79.4	1.4	7.8	3.3	1.5	0.6	0.4	0.7	84.3	1.4	14.3	0.088	0.501	20.692378	-102.285646
T. Der. Jesús María	58.00	3	0	3664	4.5	76.0	3.4	8.8	3.2	2.2	1.2	0.6	0.1	80.5	3.4	16.1	0.098	0.500	20.685365	-102.231607
X. C. Manuel Doblado - La Piedad	91.00	1	0	1852	1.3	62.7	7.2	11.7	4.6	5.7	6.2	0.6	0.0	64.0	7.2	28.8	0.091	0.535	20.622099	-102.001781
Lim. Edos. Term. Jal. Ppia. Gto.	95.00																			
T. C. Munguía - Las Adjuntas	100.00	1	0	2067	3.5	69.0	5.6	10.1	5.6	4.8	1.1	0.3	0.0	72.5	5.6	21.9	0.067	0.526	20.653875	-101.885910

1 CARR: Acámbaro - Celaya

CLAVE: 11066

ruta: MEX-051



Km: 13.50 Tipo: 1 Sent: 0

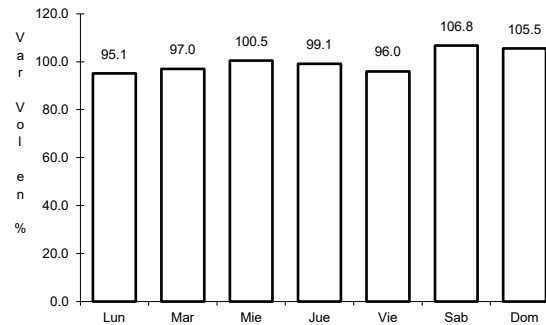
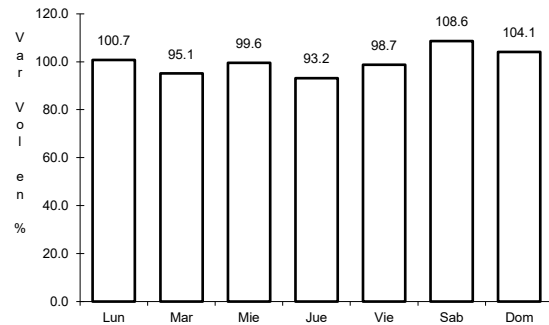
Km: 69.70 Tipo: 1 Sent: 1

Km: 69.70 Tipo: 1 Sent: 2

2 CARR: Acámbaro - Zinapécuaro

CLAVE: 00417

ruta: MEX-120



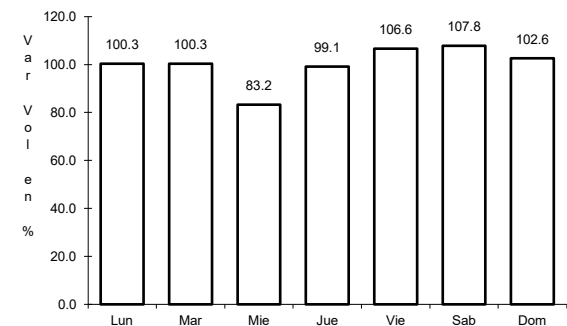
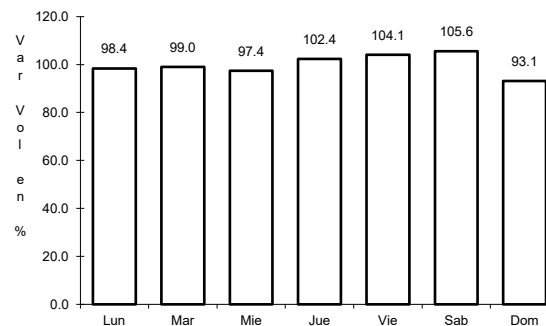
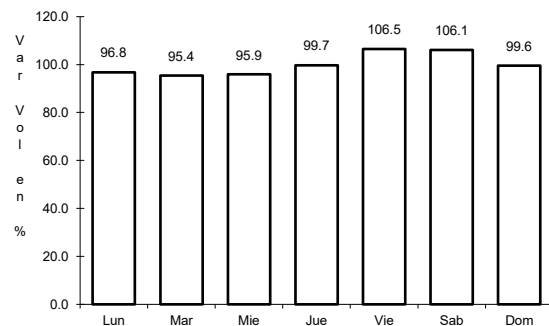
Km: 0.00 Tipo: 3 Sent: 0

Km: 25.00 Tipo: 1 Sent: 0

3 CARR: Dolores Hidalgo - Ojuelos de Jalisco

CLAVE: 00107

ruta: MEX-051



Km: 0.00 Tipo: 3 Sent: 0

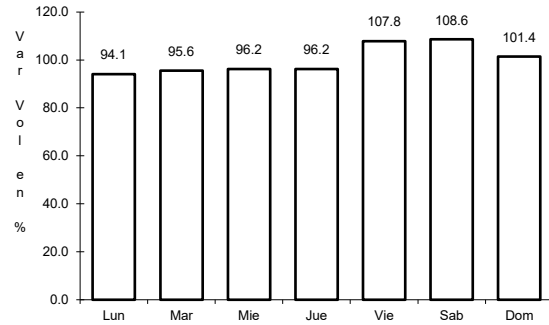
Km: 51.38 Tipo: 1 Sent: 0

Km: 113.49 Tipo: 1 Sent: 0

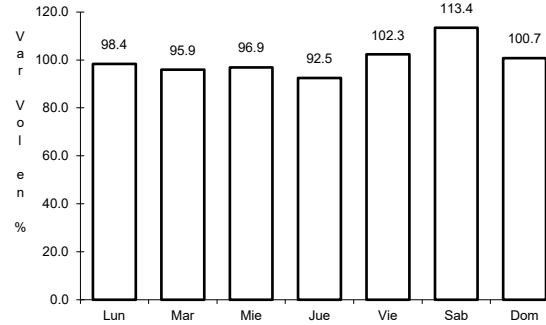
4 CARR: Ent. Buenavista - San Miguel de Allende

CLAVE: 00111

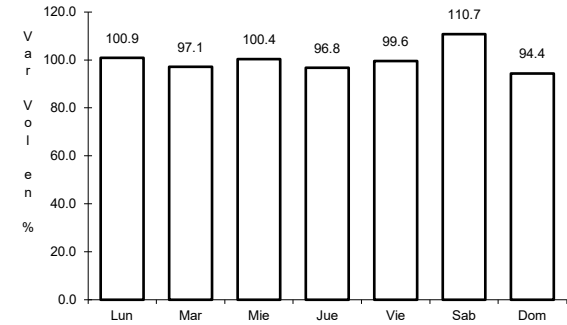
ruta: MEX-057



Km: 0.00                      Tipo: 3                      Sent: 0



Km: 12.00                      Tipo: 1                      Sent: 0

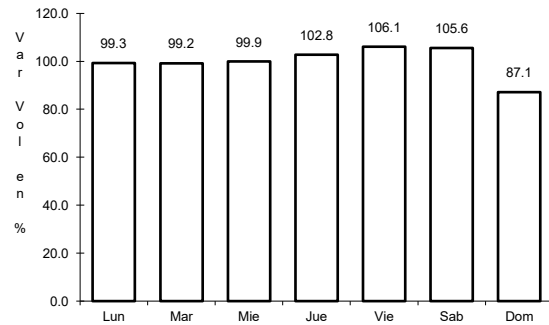


Km: 35.11                      Tipo: 1                      Sent: 0

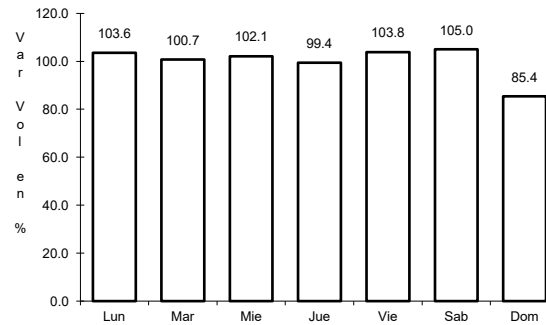
5 CARR: Ent. de Zaragoza - San Felipe

CLAVE: 00240

ruta: MEX-037



Km: 0.00                      Tipo: 3                      Sent: 0

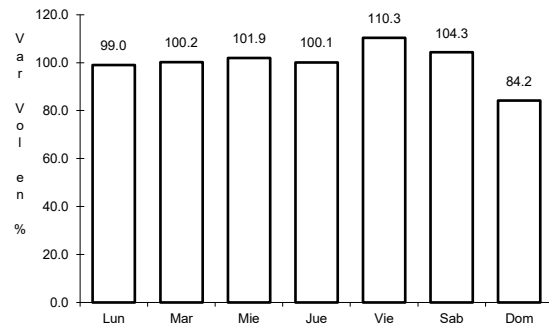


Km: 72.00                      Tipo: 1                      Sent: 0

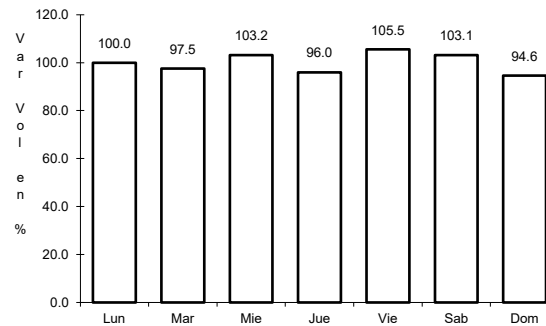
6 CARR: Ent. La Fortaleza - Cortázar

CLAVE: 11017

ruta: MEX-045



Km: 0.00                      Tipo: 3                      Sent: 1

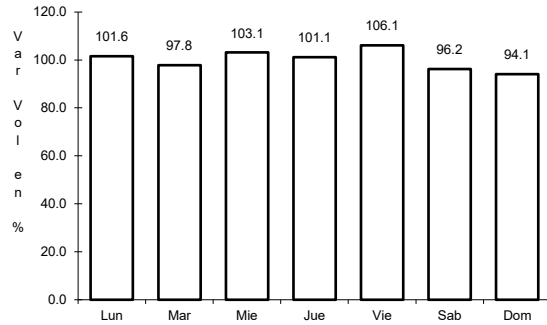


Km: 0.00                      Tipo: 3                      Sent: 2

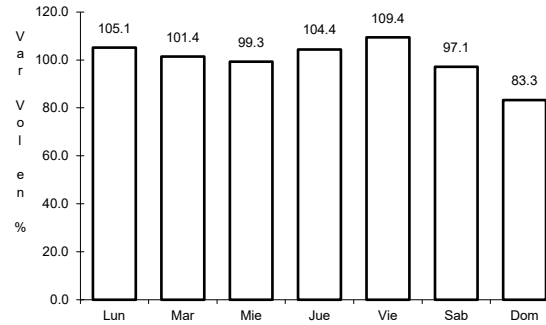
7 CARR: Ent. Santa Teresa - Silao

CLAVE: 11070

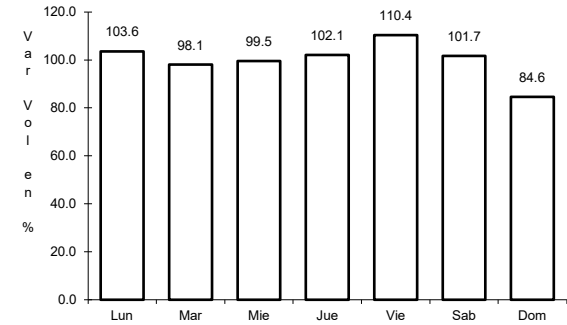
ruta: MEX-110



Km: 0.00      Tipo: 3      Sent: 0



Km: 12.00      Tipo: 1      Sent: 1

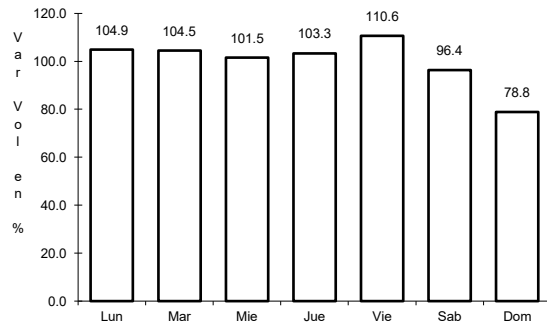


Km: 12.00      Tipo: 1      Sent: 2

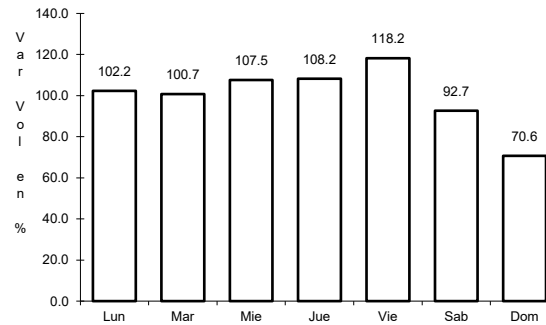
8 CARR: Irapuato - León

CLAVE: 11123

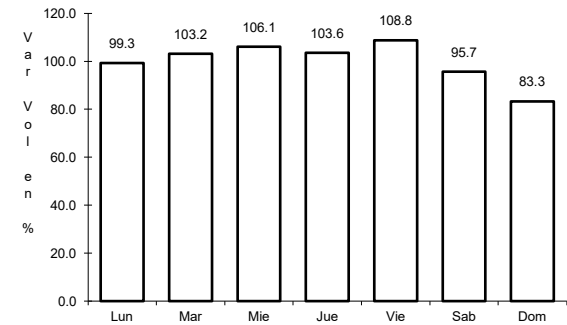
ruta: MEX-045



Km: 7.46      Tipo: 3      Sent: 1



Km: 7.46      Tipo: 3      Sent: 2

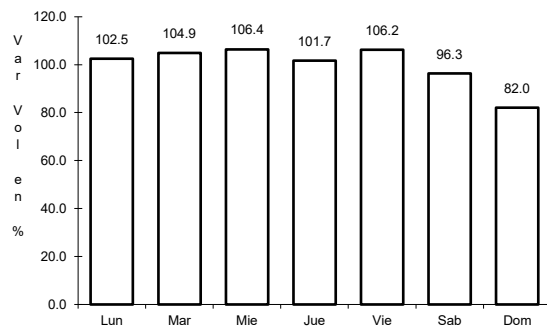


Km: 79.00      Tipo: 1      Sent: 1

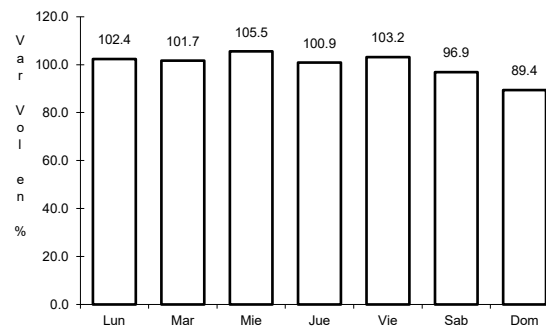
9 CARR: Irapuato - Zapotlanejo

CLAVE: 00114

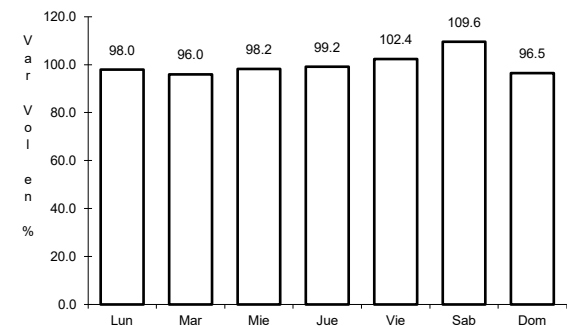
ruta: MEX-090



Km: 2.78      Tipo: 1      Sent: 1



Km: 2.78      Tipo: 1      Sent: 2

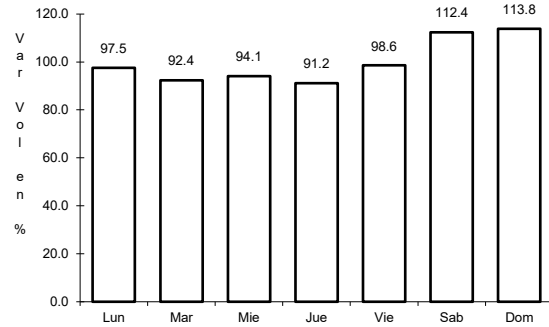


Km: 215.80      Tipo: 1      Sent: 0

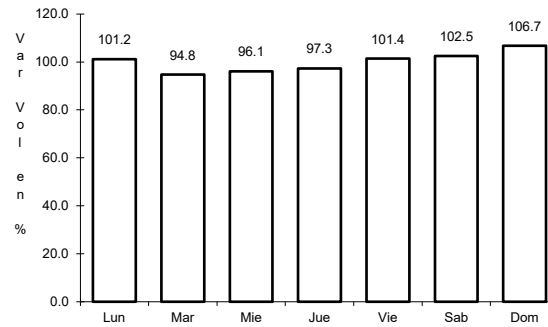
10 CARR: La Noria - Acámbaro

CLAVE: 00131

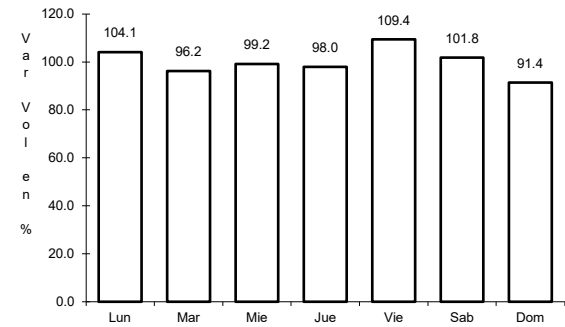
ruta: MEX-120



Km: 0.00      Tipo: 3      Sent: 0



Km: 59.35      Tipo: 3      Sent: 0

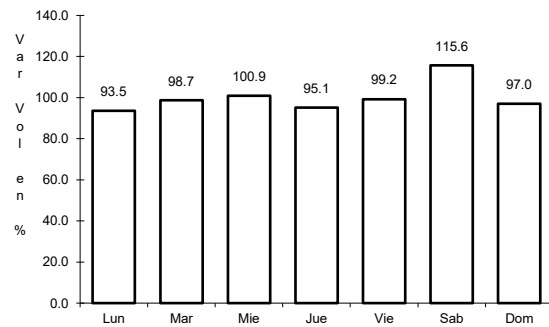


Km: 111.12      Tipo: 1      Sent: 0

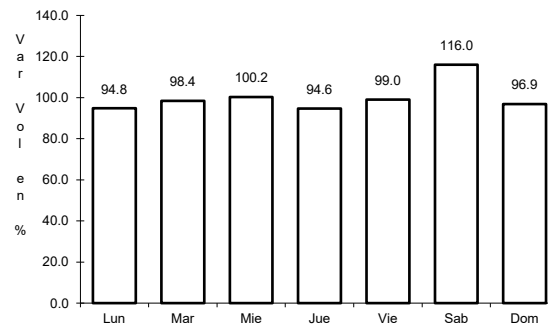
11 CARR: León - Aguascalientes

CLAVE: 00167

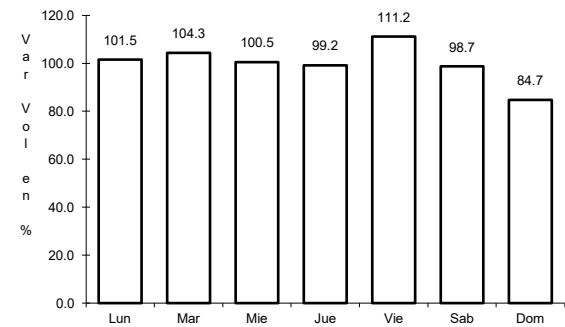
ruta: MEX-045



Km: 11.00      Tipo: 1      Sent: 1



Km: 11.00      Tipo: 1      Sent: 2

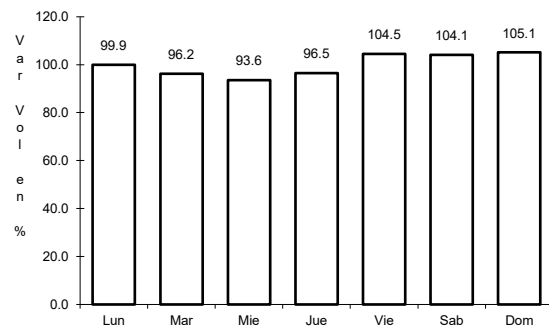


Km: 89.18      Tipo: 3      Sent: 0

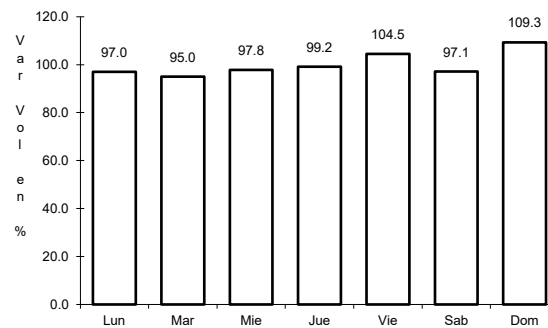
12 CARR: Libramiento de Salamanca

CLAVE: 11002

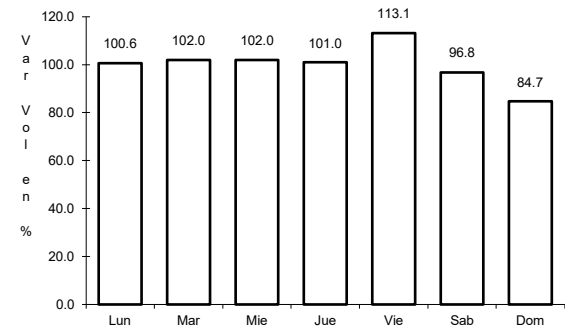
ruta: MEX-045



Km: 0.00      Tipo: 3      Sent: 1



Km: 0.00      Tipo: 3      Sent: 2



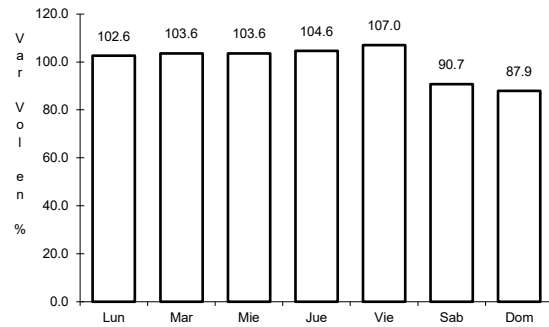
Km: 11.00      Tipo: 1      Sent: 1



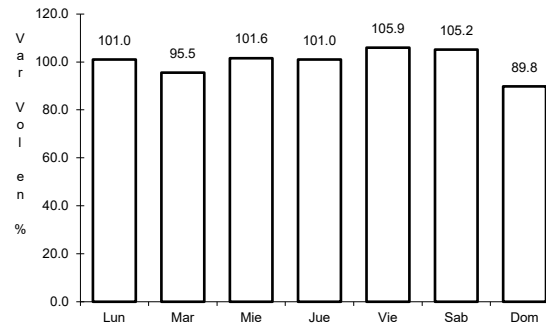
13 CARR: Libramiento de San Miguel de Allende

CLAVE:

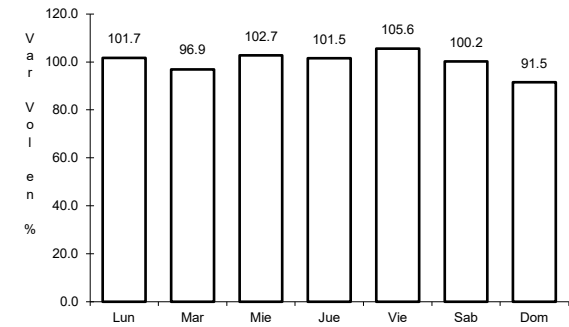
RUTA: MEX-057



Km: 0.00                      Tipo: 3                      Sent: 0



Km: 5.83                      Tipo: 3                      Sent: 1

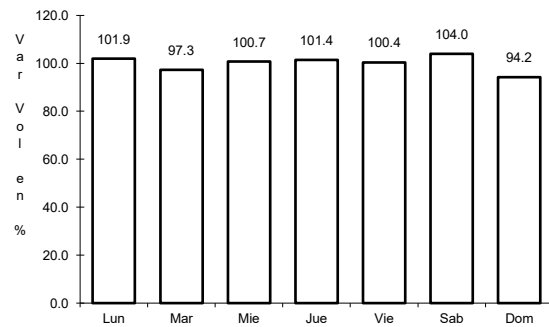


Km: 5.83                      Tipo: 3                      Sent: 2

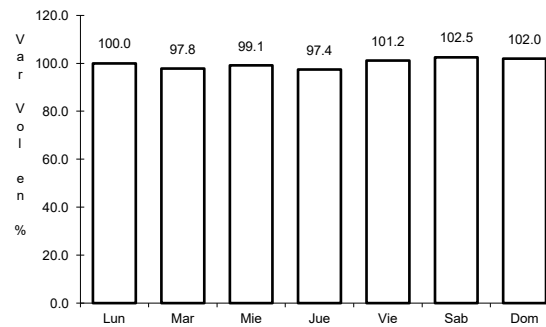
14 CARR: Libramiento de Uriangato

CLAVE:

RUTA: MEX-043



Km: 4.80                      Tipo: 1                      Sent: 0

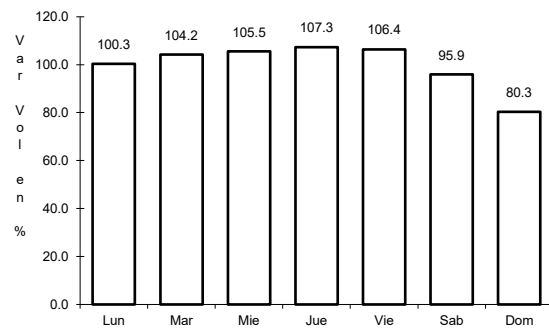


Km: 4.80                      Tipo: 3                      Sent: 0

15 CARR: Libramiento de Villa de Reyes (Poniente)

CLAVE:

RUTA: MEX-037

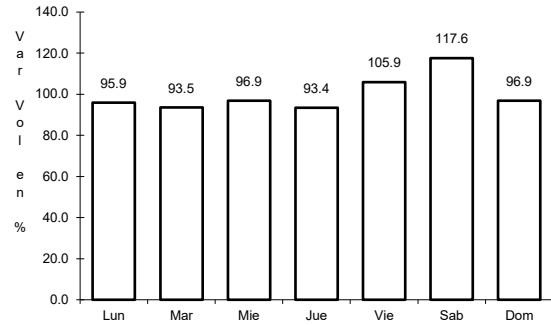


Km: 143.64                      Tipo: 1                      Sent: 0

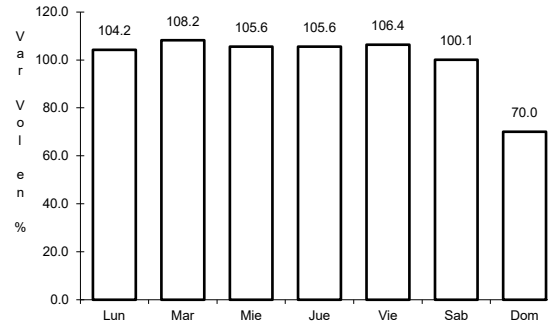
16 CARR: Manuel Doblado - La Piedad

CLAVE: 11028

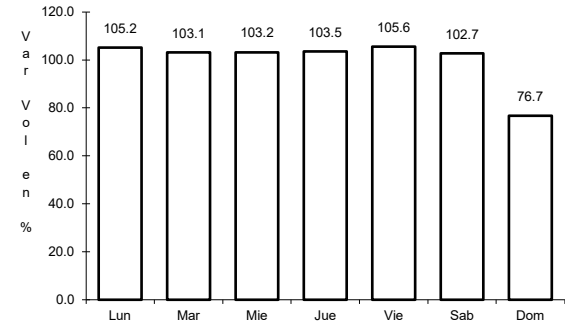
ruta: MEX-084



Km: 0.00      Tipo: 3      Sent: 0



Km: 29.00      Tipo: 1      Sent: 0

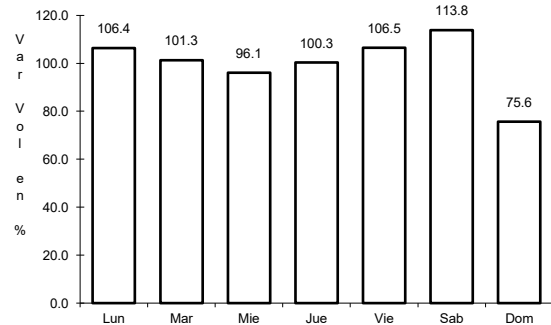


Km: 45.00      Tipo: 1      Sent: 0

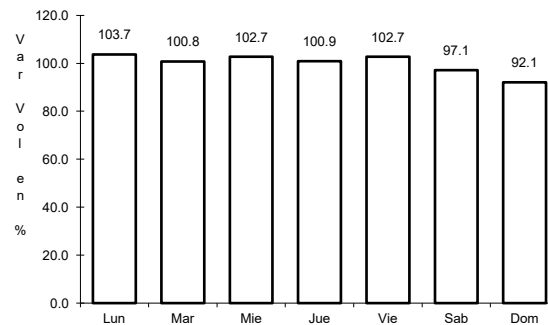
17 CARR: Maravatio - Acámbaro

CLAVE: 00418

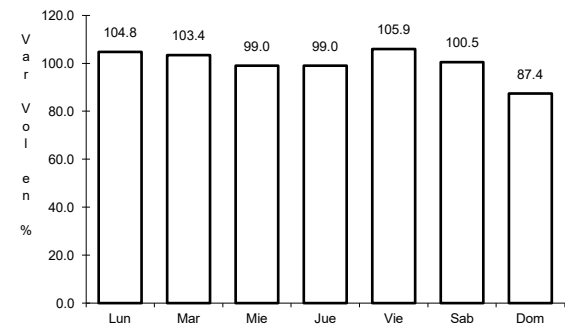
ruta: MEX-061



Km: 0.00      Tipo: 3      Sent: 0



Km: 13.00      Tipo: 3      Sent: 0

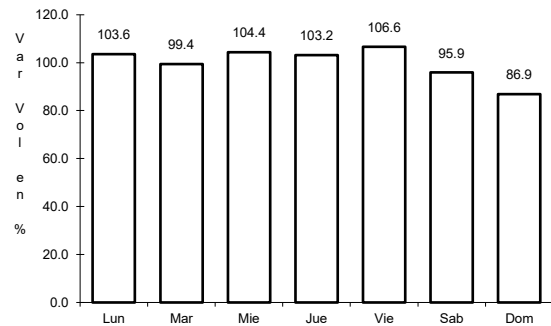


Km: 39.00      Tipo: 1      Sent: 0

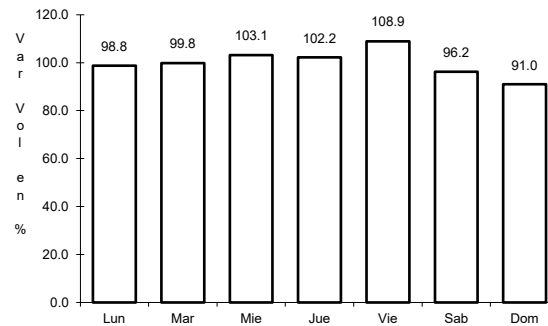
18 CARR: Morelia - Salamanca

CLAVE: 00124

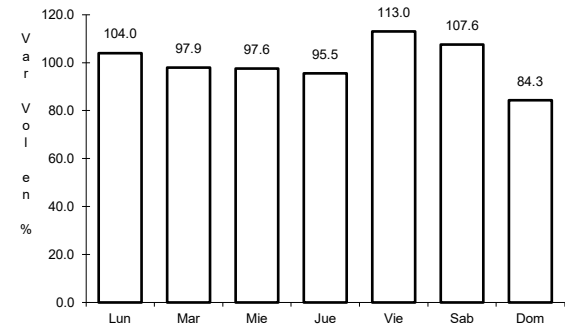
ruta: MEX-043



Km: 2.70      Tipo: 3      Sent: 1



Km: 2.70      Tipo: 3      Sent: 2

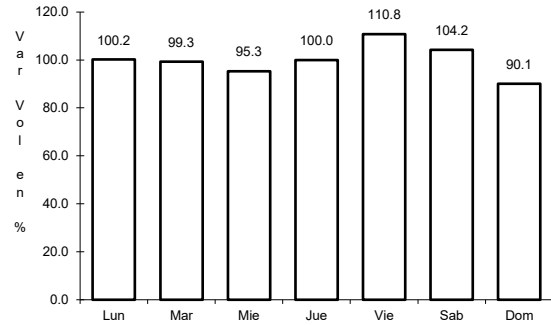


Km: 61.36      Tipo: 3      Sent: 0

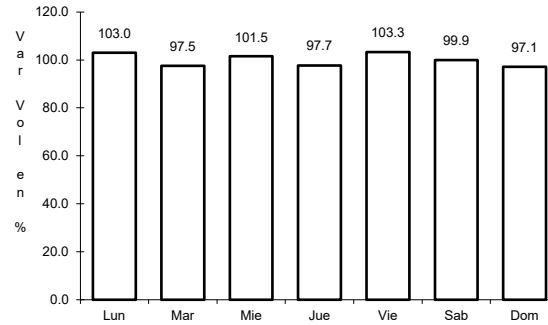
19 CARR: Munguía - Las Adjuntas

CLAVE: 11815

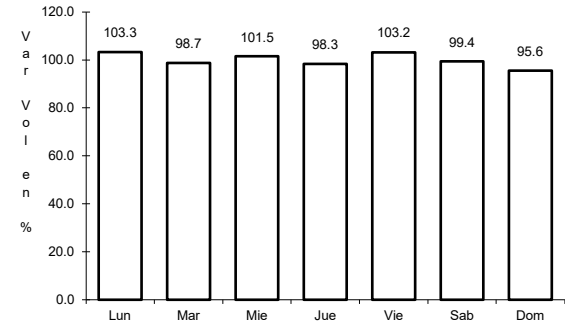
ruta: MEX-084



Km: 0.00      Tipo: 3      Sent: 0



Km: 27.00      Tipo: 3      Sent: 0

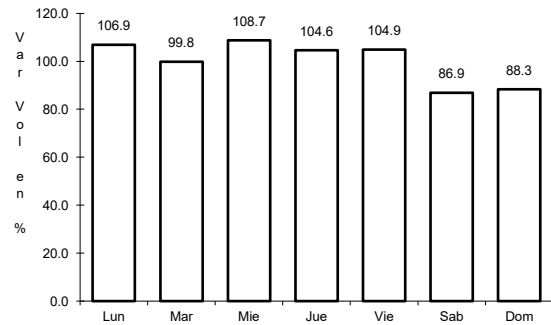


Km: 57.00      Tipo: 1      Sent: 0

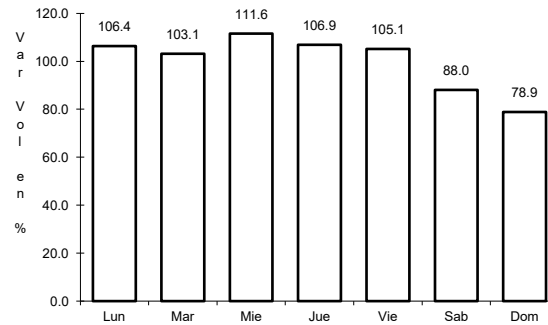
20 CARR: Nuevo Libramiento de Irapuato

CLAVE: 11132

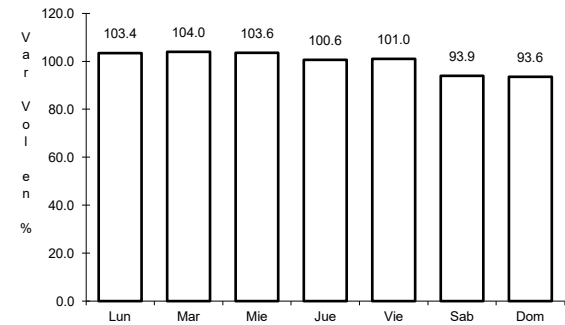
ruta: MEX-045



Km: 0.00      Tipo: 3      Sent: 1



Km: 0.00      Tipo: 3      Sent: 2

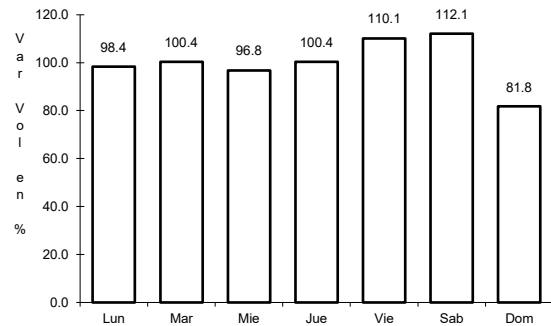


Km: 11.20      Tipo: 1      Sent: 1

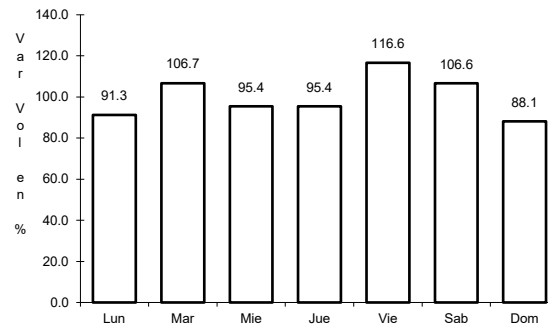
21 CARR: Querétaro - Irapuato (Libre)

CLAVE: 00154

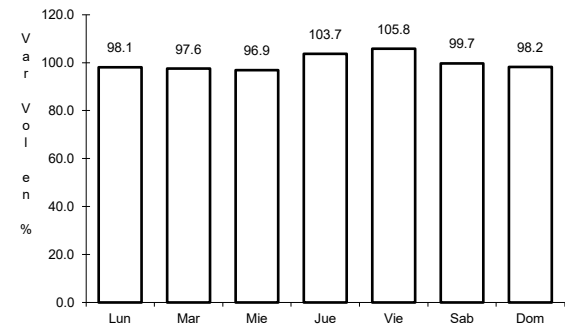
ruta: MEX-045



Km: 0.00      Tipo: 3      Sent: 1



Km: 0.00      Tipo: 3      Sent: 2

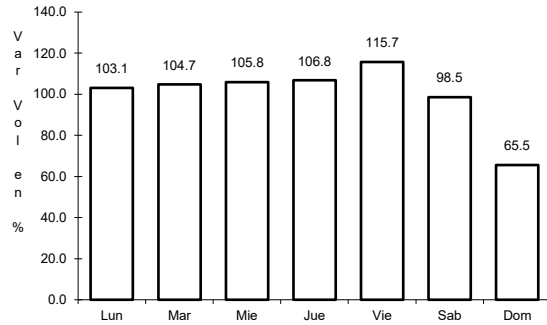


Km: 113.70      Tipo: 1      Sent: 1

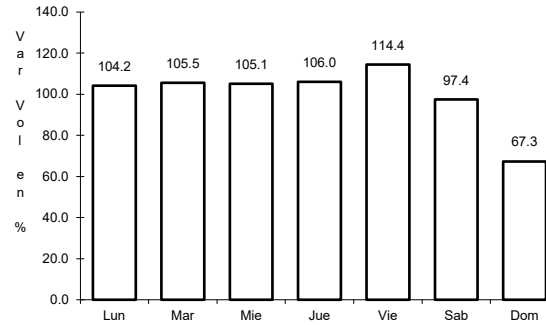
22 CARR: Querétaro - San Luis Potosí

CLAVE: 00165

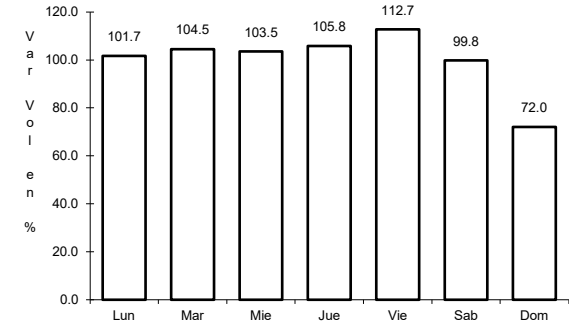
ruta: MEX-057



Km: 6.28 Tipo: 3 Sent: 1



Km: 6.28 Tipo: 3 Sent: 2

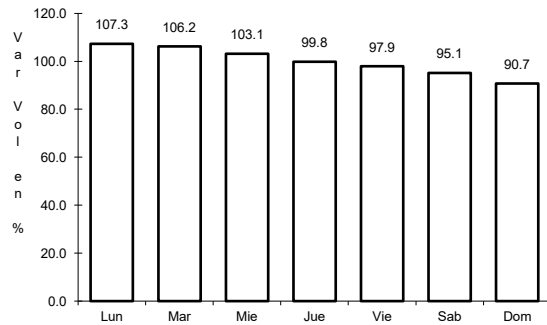


Km: 184.80 Tipo: 1 Sent: 1

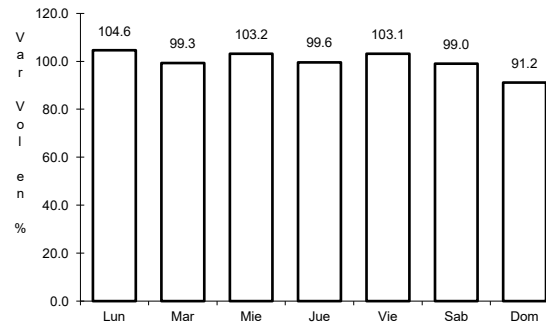
23 CARR: Ramal a Las Adjuntas

CLAVE: 11820

ruta: MEX-084



Km: 0.00 Tipo: 3 Sent: 0

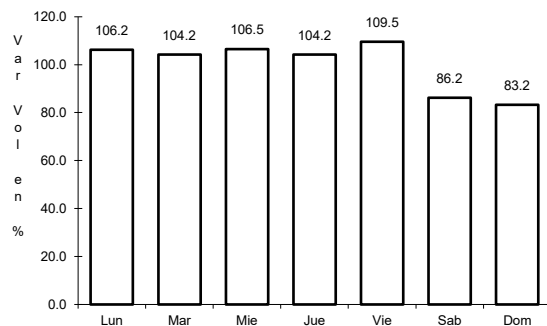


Km: 10.00 Tipo: 1 Sent: 0

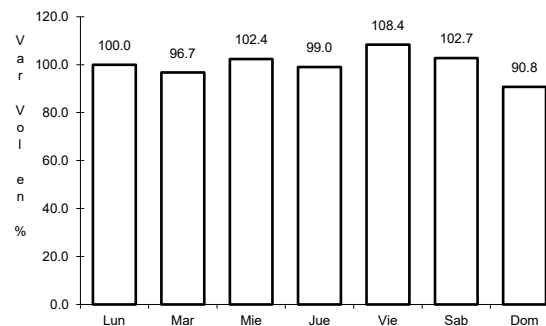
24 CARR: Ramal a San José Iturbide

CLAVE: 11201

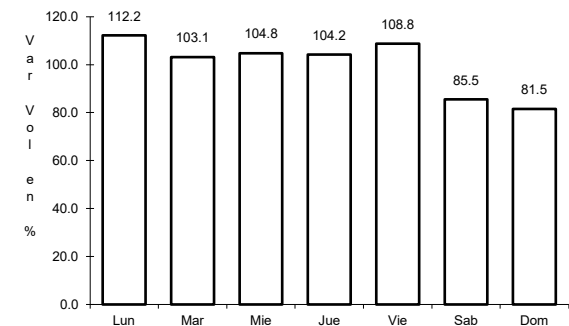
ruta: MEX-057



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

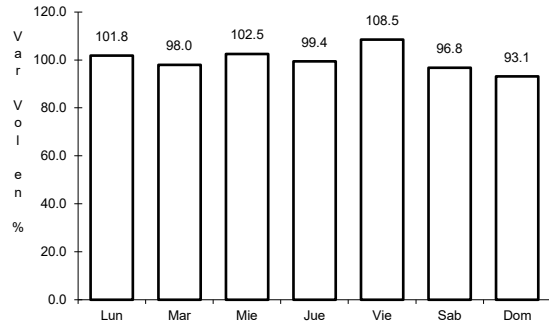


Km: 6.00 Tipo: 1 Sent: 1

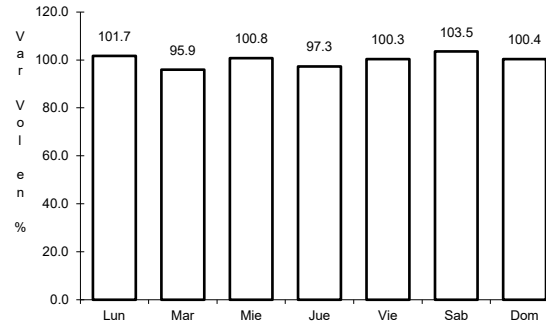
25 CARR: Salvatierra - Ent. Yuriria

CLAVE: 11013

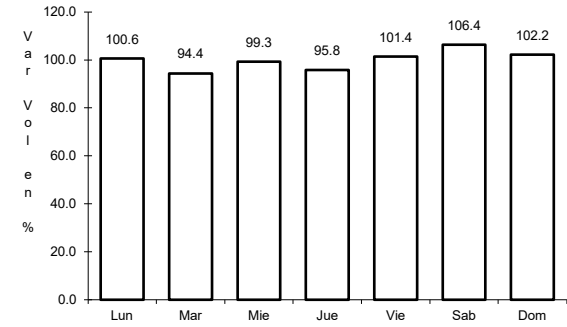
ruta: MEX-043



Km: 0.00                      Tipo: 3                      Sent: 0



Km: 30.00                      Tipo: 1                      Sent: 1

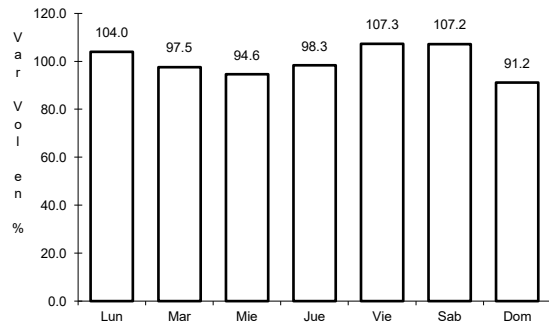


Km: 30.00                      Tipo: 1                      Sent: 2

26 CARR: San Luis de La Paz - Cañada de Moreno

CLAVE: 11134

ruta: MEX-110

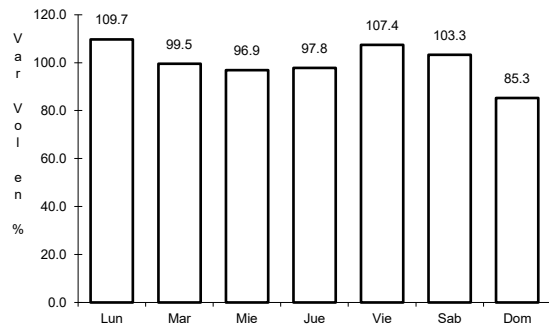


Km: 0.00                      Tipo: 3                      Sent: 0

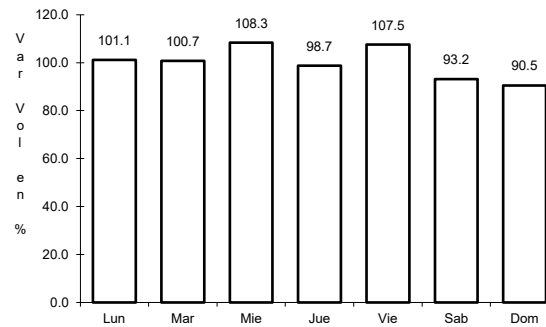
27 CARR: San Luis de La Paz - Guanajuato

CLAVE: 11108

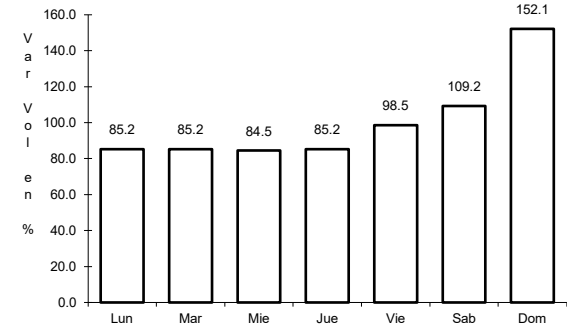
ruta: MEX-110



Km: 1.74                      Tipo: 3                      Sent: 1



Km: 1.74                      Tipo: 3                      Sent: 2

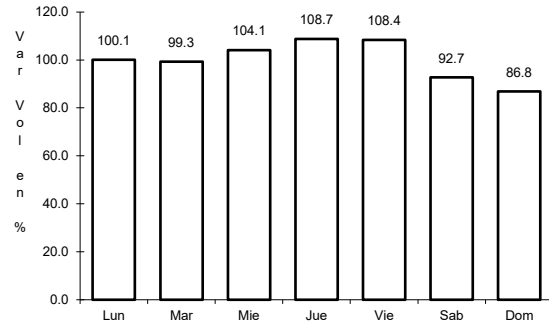


Km: 103.29                      Tipo: 1                      Sent: 0

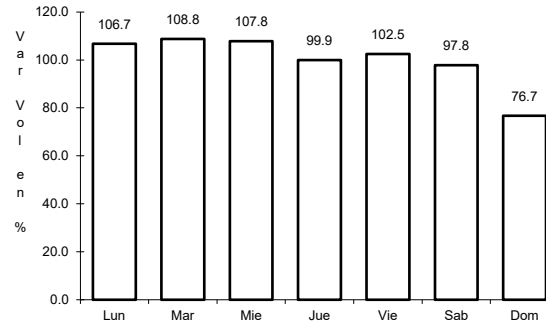
28 CARR: Lagos de Moreno - Villa de Arriaga (Cuota)

CLAVE:

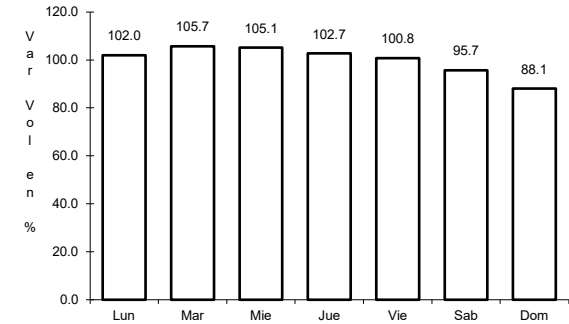
ruta: MEX-080D



Km: 12.10      Tipo: 3      Sent: 0



Km: 58.18      Tipo: 1      Sent: 0

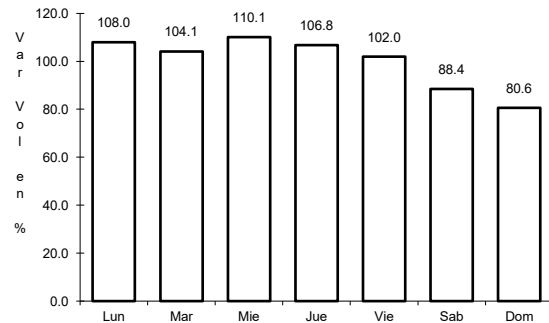


Km: 78.00      Tipo: 1      Sent: 0

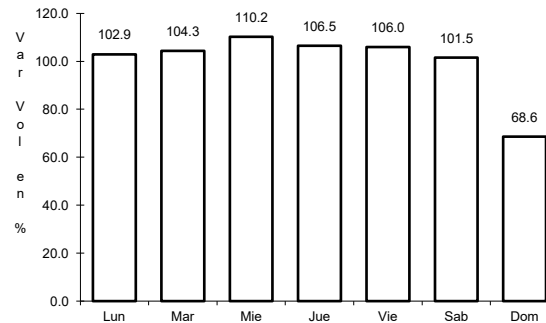
29 CARR: León - Aguascalientes (Cuota)

CLAVE: 00013

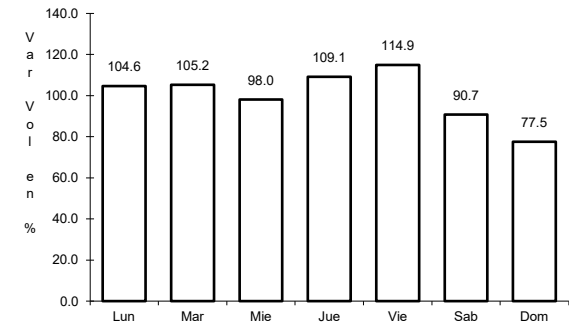
ruta: MEX-045D



Km: 0.00      Tipo: 3      Sent: 1



Km: 0.00      Tipo: 3      Sent: 2

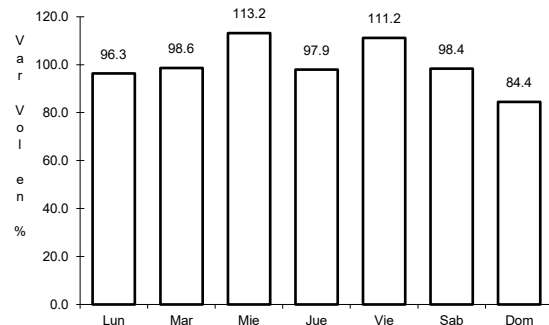


Km: 103.70      Tipo: 1      Sent: 1

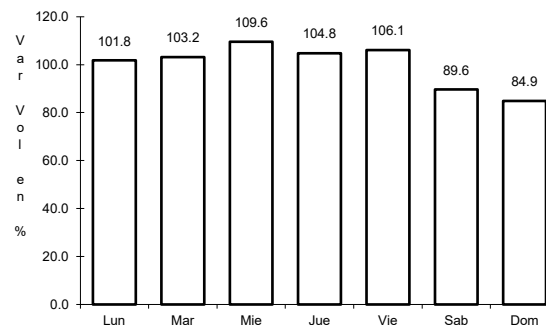
30 CARR: Libramiento Norte de la Piedad (Cuota)

CLAVE:

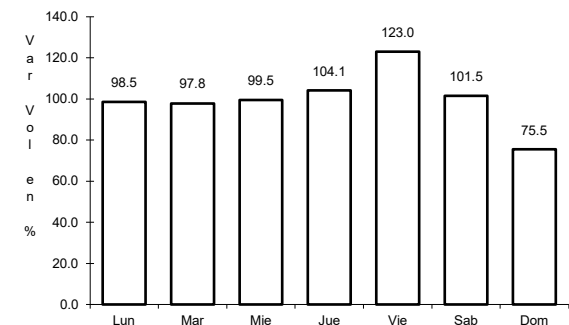
ruta: MEX-110D



Km: 76.50      Tipo: 3      Sent: 1



Km: 76.50      Tipo: 3      Sent: 2

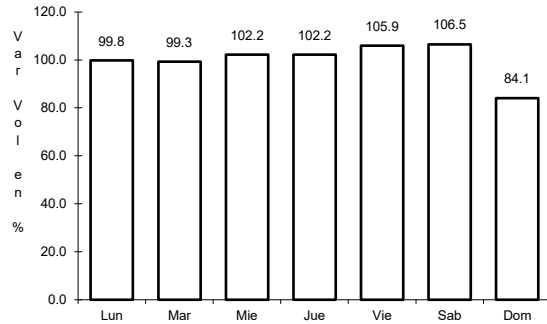


Km: 96.70      Tipo: 1      Sent: 1

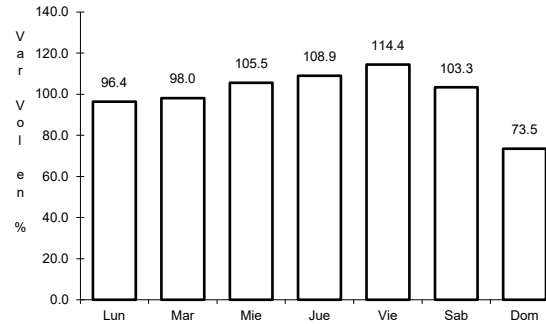
31 CARR: Libramiento Poniente de Irapuato (Cuota)

CLAVE: 11014

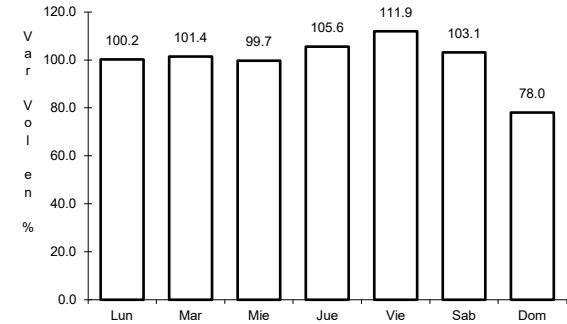
RUTA: MEX-045D



Km: 0.00      Tipo: 3      Sent: 0



Km: 29.00      Tipo: 1      Sent: 1

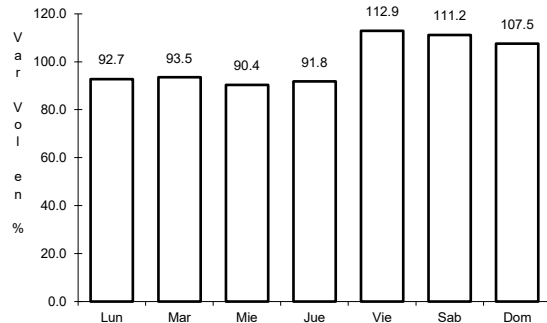


Km: 29.00      Tipo: 1      Sent: 2

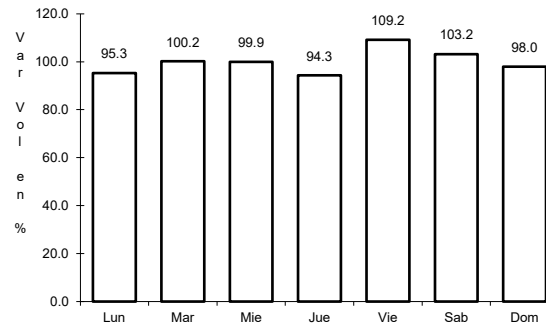
32 CARR: Morelia - Salamanca (Cuota)

CLAVE: 00124

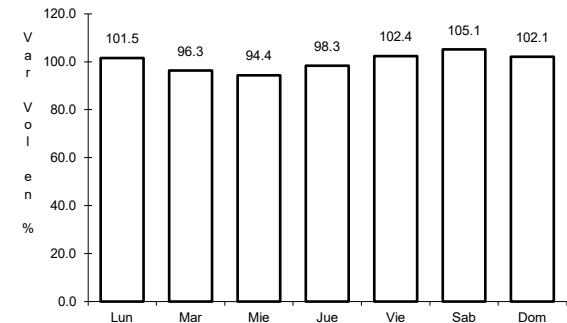
RUTA: MEX-043D



Km: 0.00      Tipo: 3      Sent: 0



Km: 77.09      Tipo: 1      Sent: 0

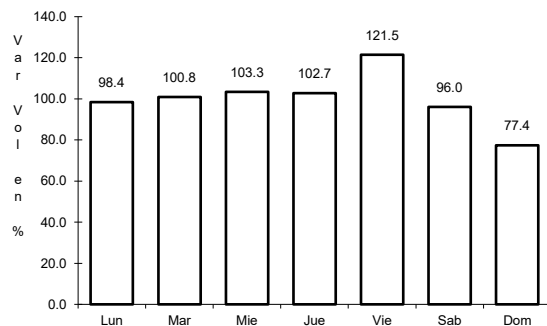


Km: 81.94      Tipo: 1      Sent: 0

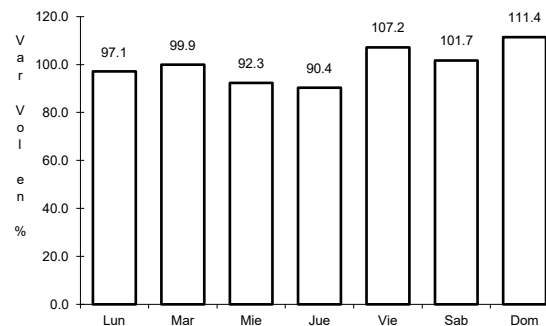
33 CARR: Palmillas - Apaseo el Grande (Cuota)

CLAVE:

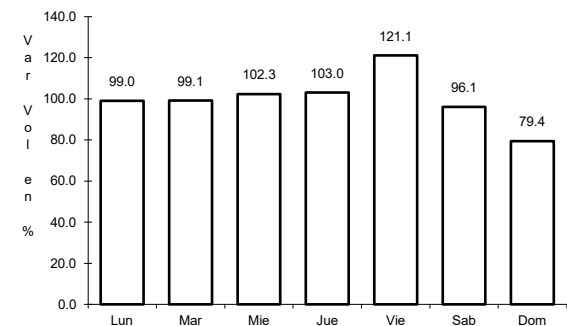
RUTA: MEX-045D



Km: 1.60      Tipo: 1      Sent: 1



Km: 1.60      Tipo: 1      Sent: 2

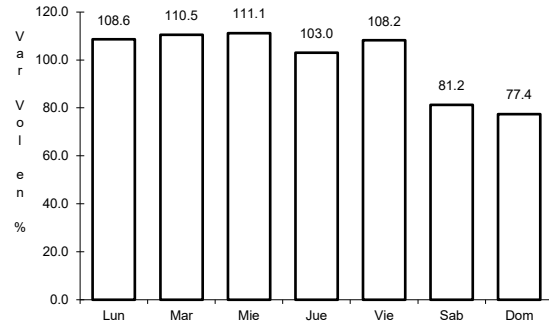


Km: 85.20      Tipo: 1      Sent: 1

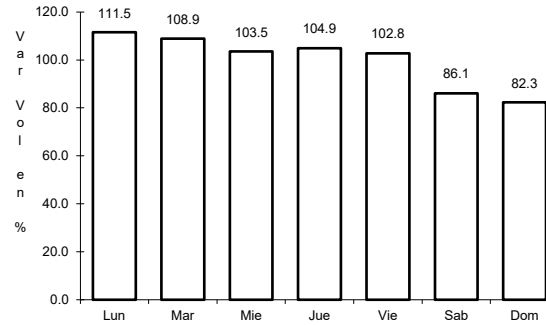
34 CARR: Querétaro - Irapuato (Cuota)

CLAVE: 00423

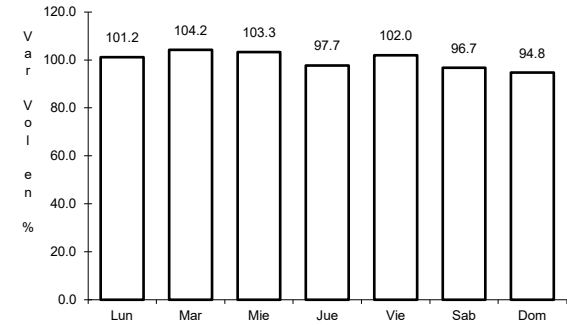
ruta: MEX-045D



Km: 0.00      Tipo: 3      Sent: 1



Km: 0.00      Tipo: 3      Sent: 2

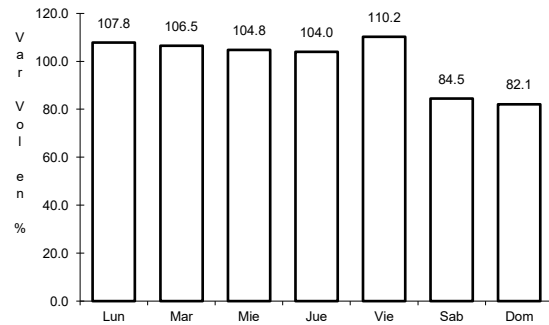


Km: 96.30      Tipo: 3      Sent: 1

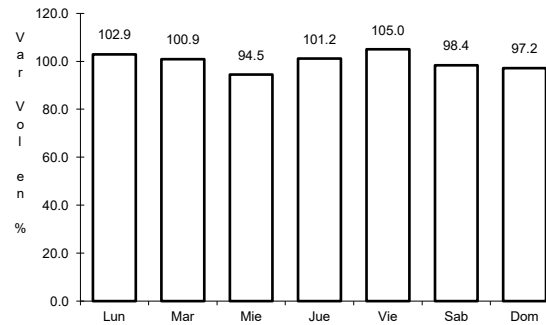
35 CARR: Salamanca - León (Cuota)

CLAVE:

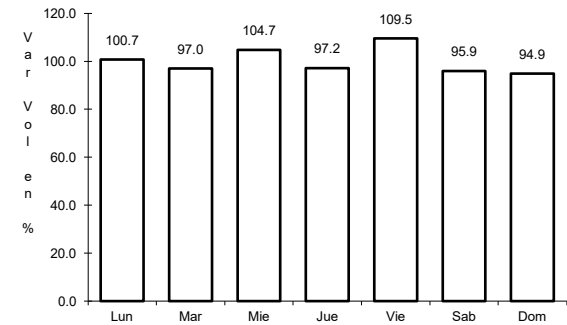
ruta: MEX-045D



Km: 0.00      Tipo: 3      Sent: 1



Km: 0.00      Tipo: 3      Sent: 2

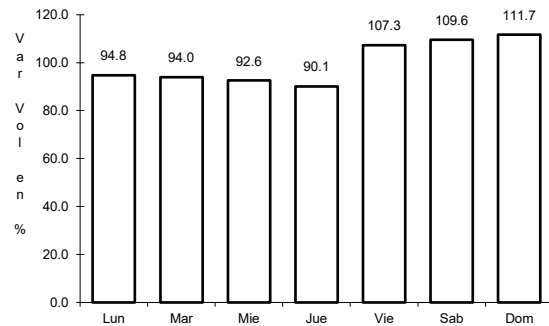


Km: 81.40      Tipo: 1      Sent: 1

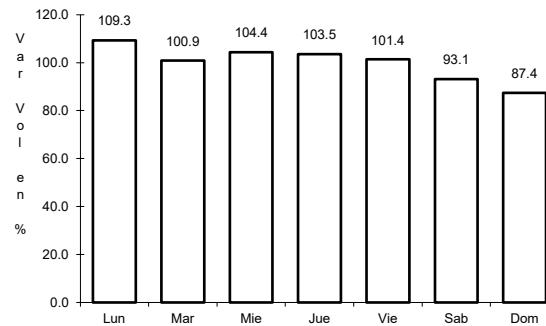
36 CARR: Ent. Begoña - Ent. Presa de Manantiales

CLAVE: 11812

ruta: GTO



Km: 0.00      Tipo: 3      Sent: 0



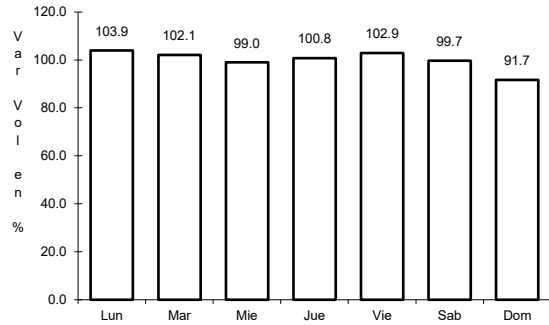
Km: 37.00      Tipo: 1      Sent: 0



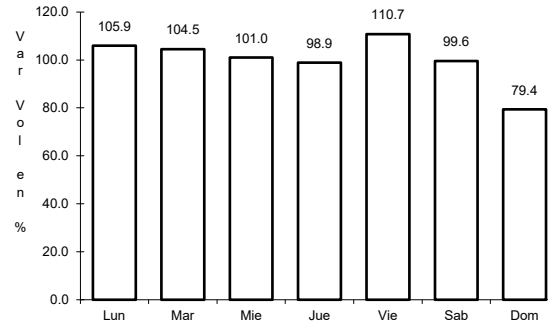
37 CARR: Ent. San Miguel de Allende - Dr. Mora

CLAVE: 11001

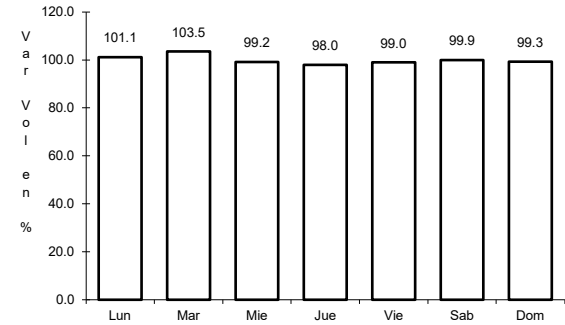
RUTA: GTO-001



Km: 0.00      Tipo: 3      Sent: 0



Km: 32.00      Tipo: 1      Sent: 0

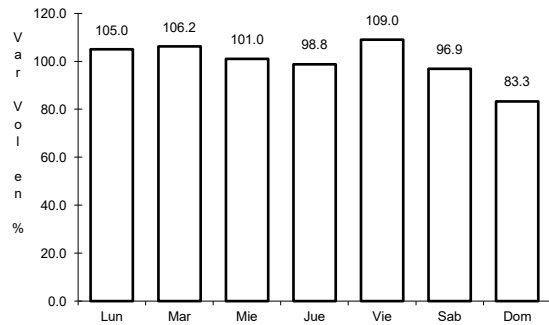


Km: 38.00      Tipo: 3      Sent: 0

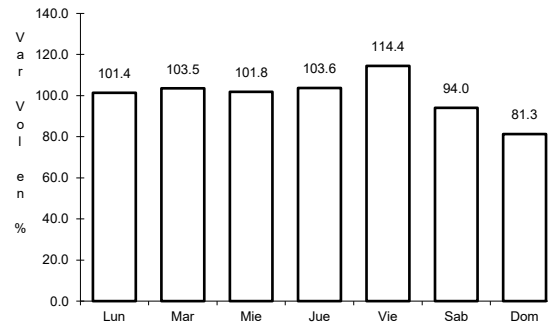
38 CARR: Guanajuato - Santa Rita

CLAVE: 11810

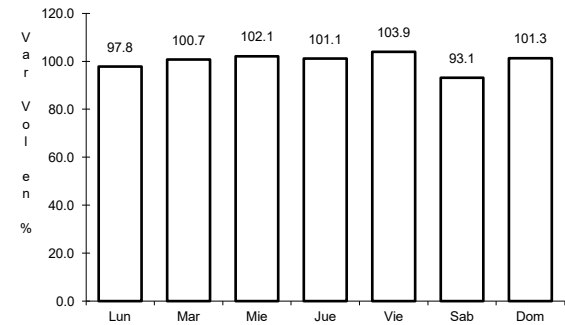
RUTA: GTO



Km: 0.00      Tipo: 3      Sent: 1



Km: 0.00      Tipo: 3      Sent: 2

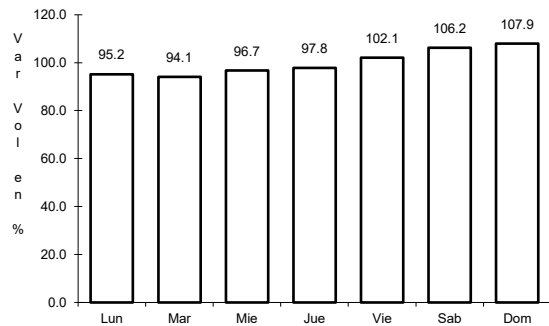


Km: 35.45      Tipo: 3      Sent: 0

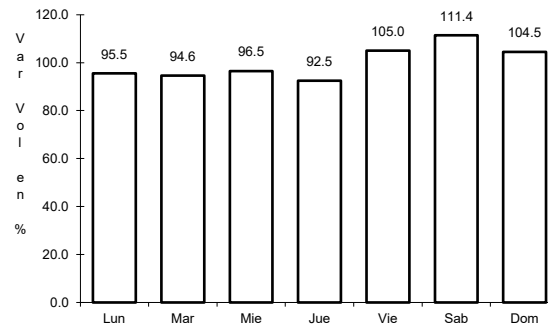
39 CARR: Jalostotitlán - Purísima de Bustos

CLAVE: 00142

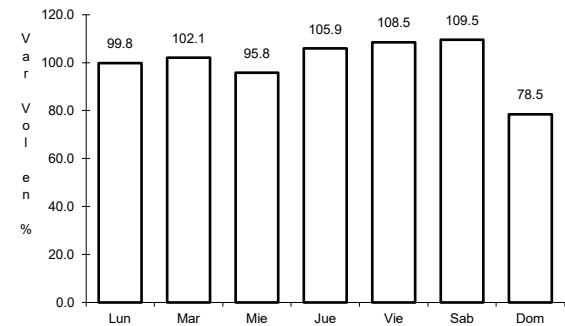
RUTA: JAL-GTO



Km: 0.00      Tipo: 3      Sent: 0



Km: 63.00      Tipo: 3      Sent: 0

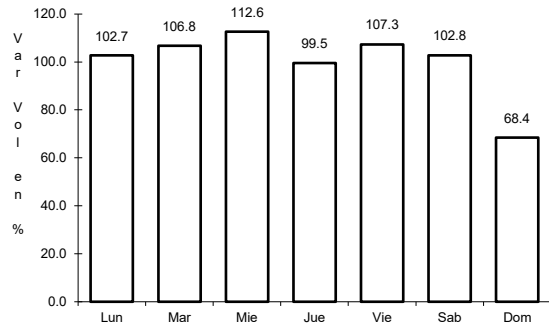


Km: 78.00      Tipo: 1      Sent: 0

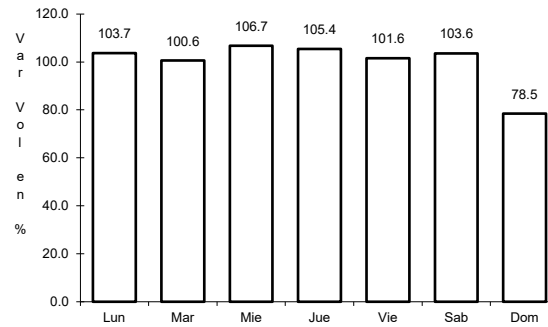
40 CARR: León - Manuel Doblado

CLAVE: 11069

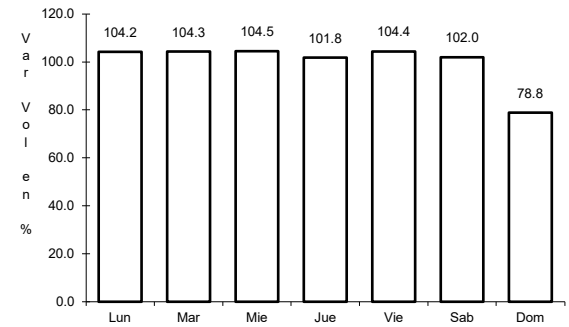
RUTA: GTO-037



Km: 0.00                      Tipo: 3                      Sent: 1



Km: 0.00                      Tipo: 3                      Sent: 2

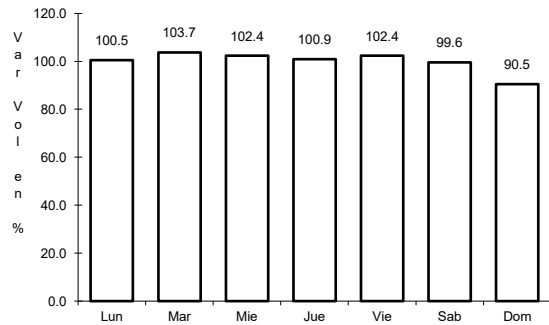


Km: 68.00                      Tipo: 1                      Sent: 0

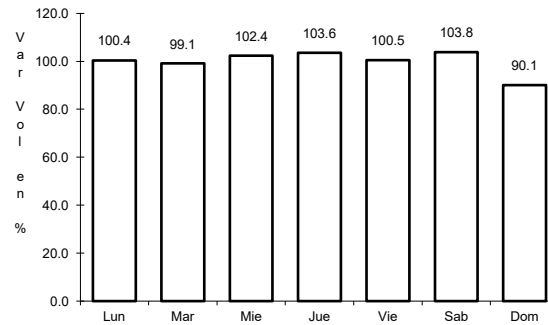
41 CARR: León - San Felipe Torres Mochas

CLAVE: 11036

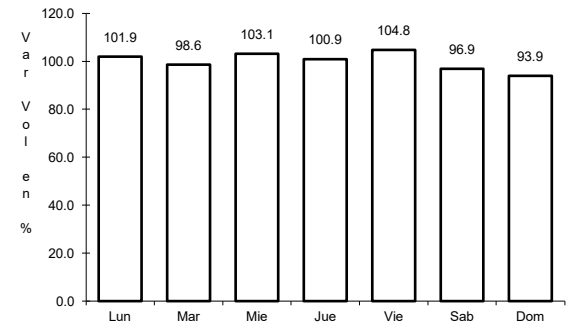
RUTA: GTO



Km: 0.00                      Tipo: 3                      Sent: 1



Km: 0.00                      Tipo: 3                      Sent: 2

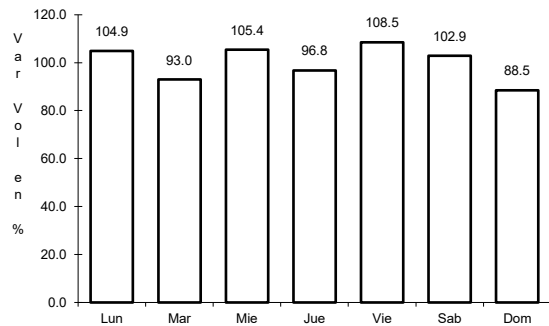


Km: 98.00                      Tipo: 1                      Sent: 0

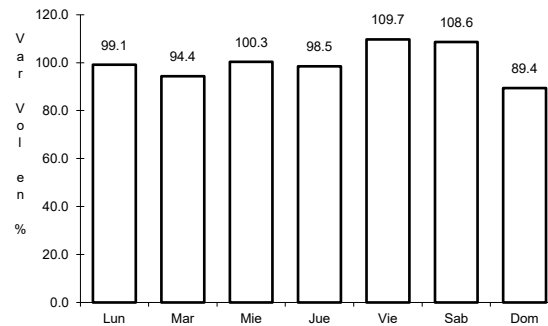
42 CARR: Libramiento de Abasolo

CLAVE: 11011

RUTA: GTO



Km: 0.00                      Tipo: 3                      Sent: 1

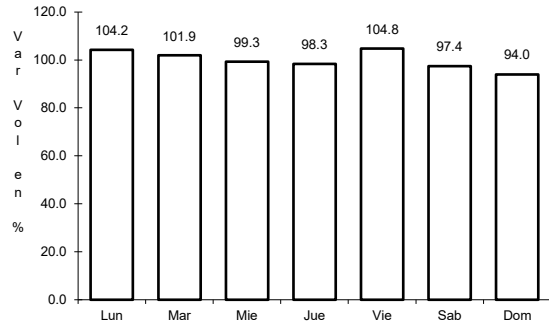


Km: 0.00                      Tipo: 3                      Sent: 2

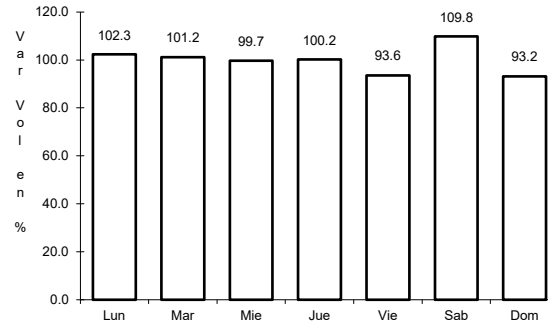
43 CARR: Libramiento de Salvatierra

CLAVE: 11012

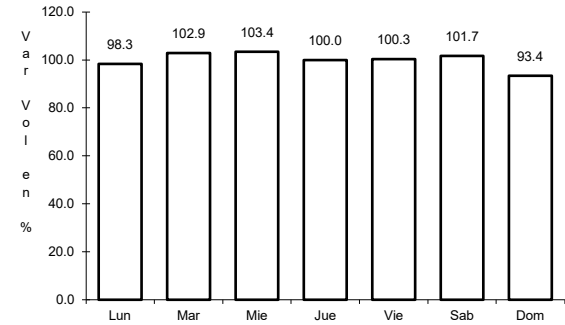
RUTA: GTO



Km: 2.50      Tipo: 3      Sent: 1



Km: 2.50      Tipo: 3      Sent: 2

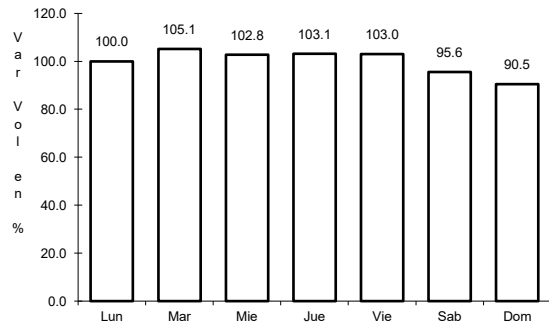


Km: 4.50      Tipo: 1      Sent: 1

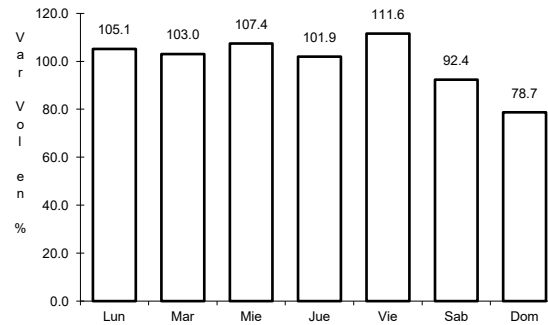
44 CARR: Libramiento de San Felipe Torres Mochas

CLAVE: 11012

RUTA: GTO



Km: 0.00      Tipo: 3      Sent: 0

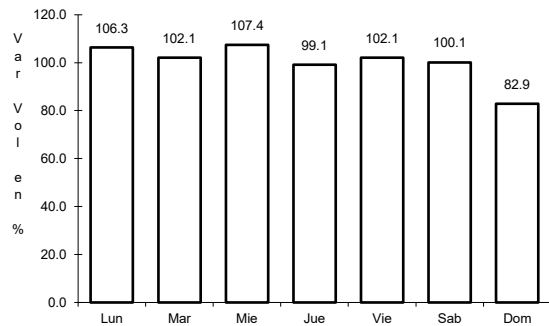


Km: 10.00      Tipo: 1      Sent: 0

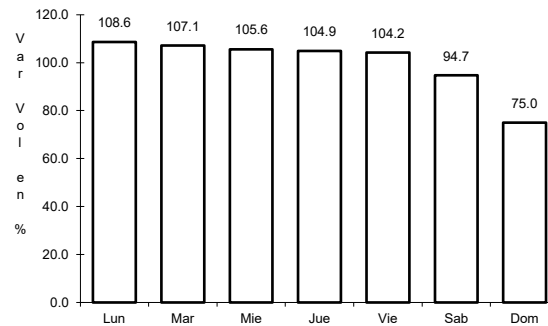
45 CARR: Libramiento de San Luis de La Paz

CLAVE: 11014

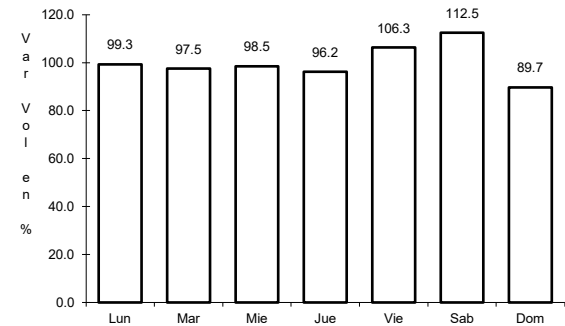
RUTA: GTO



Km: 0.00      Tipo: 3      Sent: 1



Km: 0.00      Tipo: 3      Sent: 2

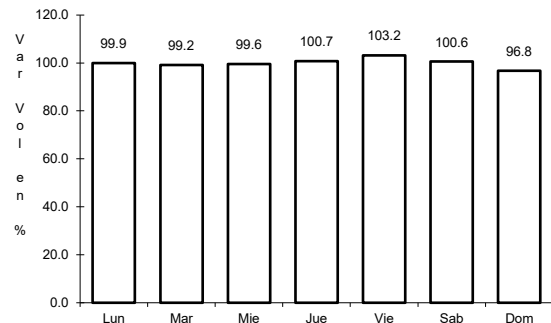


Km: 3.60      Tipo: 1      Sent: 1

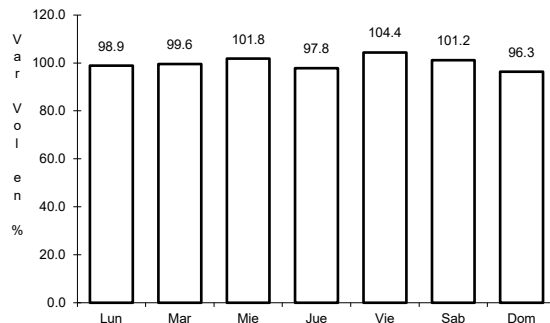
46 CARR: Manuel Doblado - Plan de Ayala

CLAVE: 11028

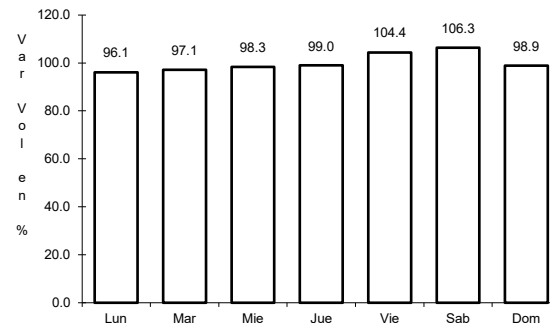
RUTA: GTO



Km: 0.00      Tipo: 3      Sent: 0



Km: 31.49      Tipo: 1      Sent: 0

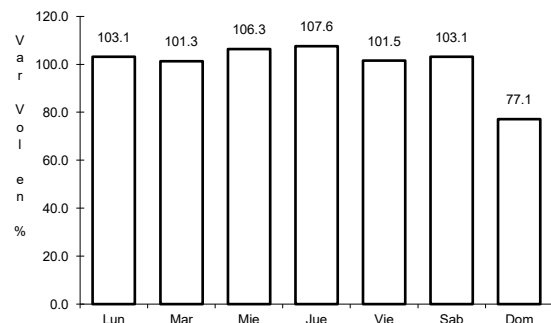


Km: 48.35      Tipo: 1      Sent: 0

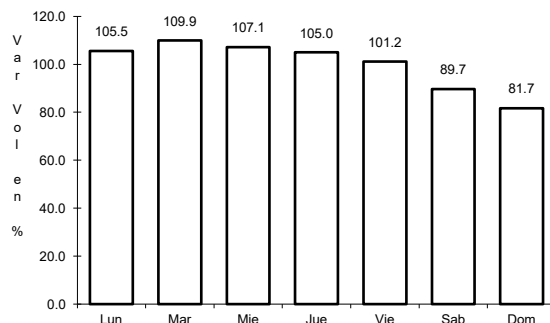
47 CARR: Nuevo Libramiento de León

CLAVE: 11133

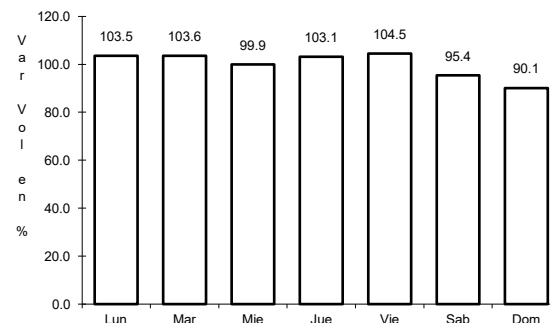
RUTA: GTO



Km: 0.00      Tipo: 3      Sent: 1



Km: 0.00      Tipo: 3      Sent: 2

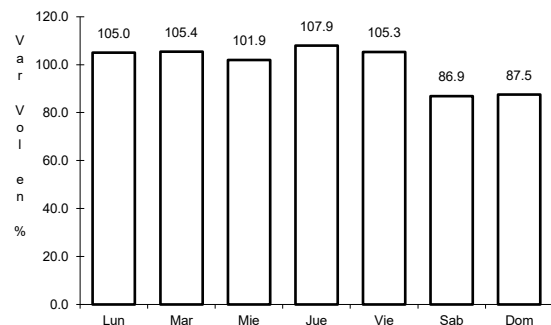


Km: 18.39      Tipo: 1      Sent: 1

48 CARR: Ramal a San Diego de La Unión

CLAVE: 11818

RUTA: GTO

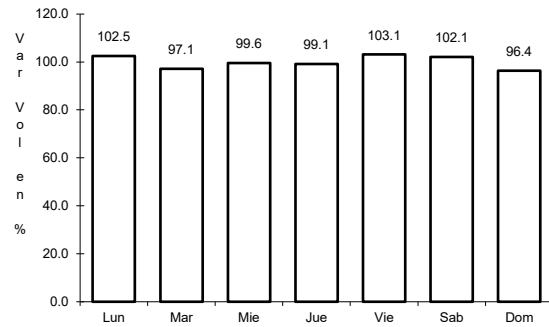


Km: 0.00      Tipo: 3      Sent: 0

49 CARR: Romita - El Saucillo

CLAVE: 11201

RUTA: GTO



Km: 35.50

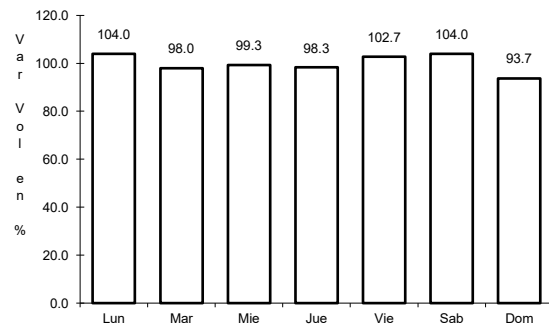
Tipo: 1

Sent: 0

50 CARR: Salamanca - Juventino Rosas

CLAVE: 11817

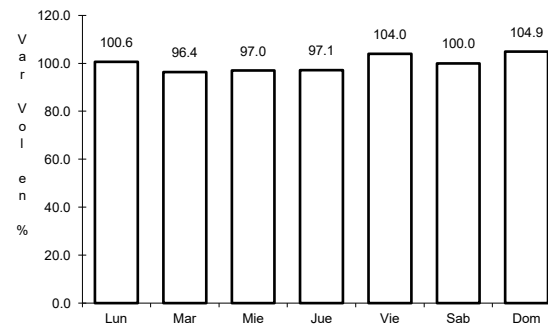
RUTA: GTO



Km: 0.00

Tipo: 3

Sent: 0



Km: 20.00

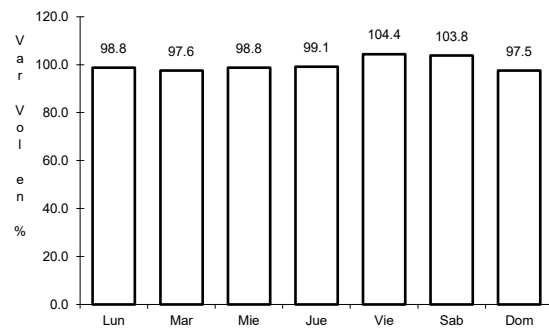
Tipo: 1

Sent: 0

51 CARR: Salvatierra - Cortázar

CLAVE: 11327

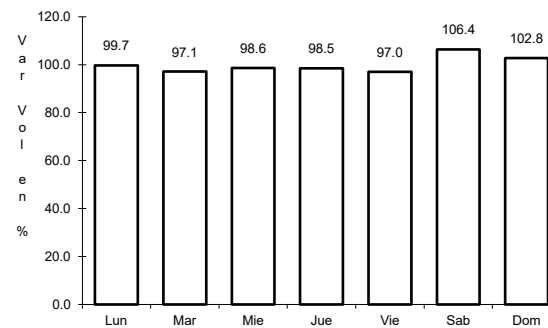
RUTA: GTO



Km: 0.00

Tipo: 3

Sent: 0



Km: 31.80

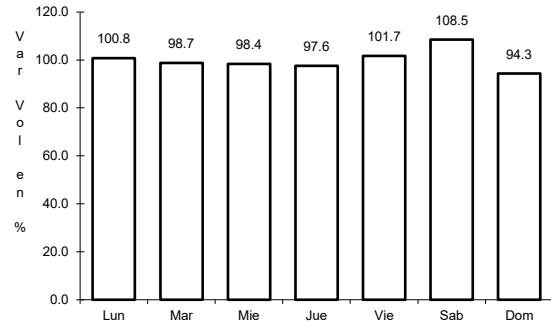
Tipo: 1

Sent: 0

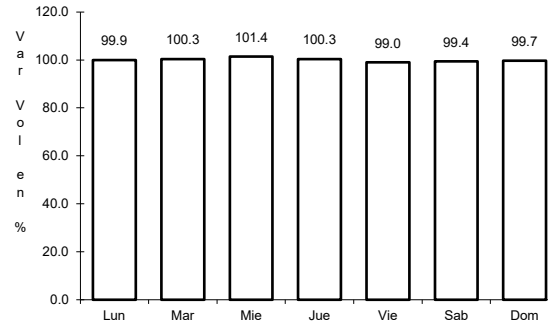
52 CARR: San Luis de La Paz - San José Iturbide

CLAVE: 11046

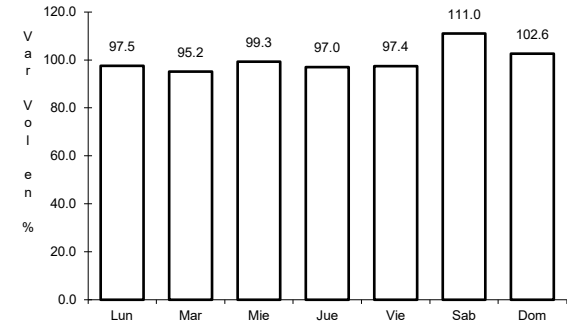
RUTA: GTO



Km: 0.00      Tipo: 3      Sent: 0



Km: 21.50      Tipo: 1      Sent: 0

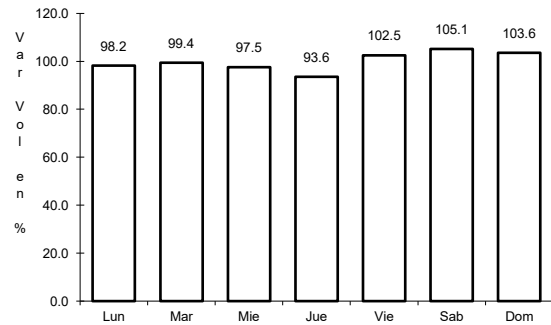


Km: 36.50      Tipo: 1      Sent: 0

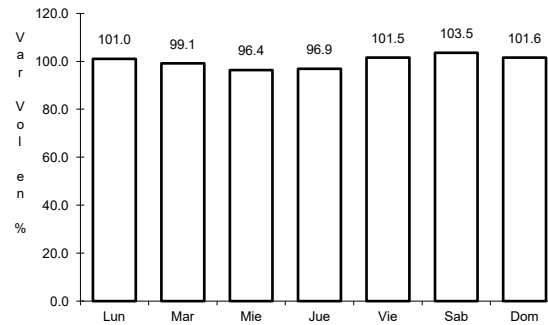
53 CARR: Silao - La Romita

CLAVE: 11029

RUTA: GTO



Km: 0.00      Tipo: 3      Sent: 1

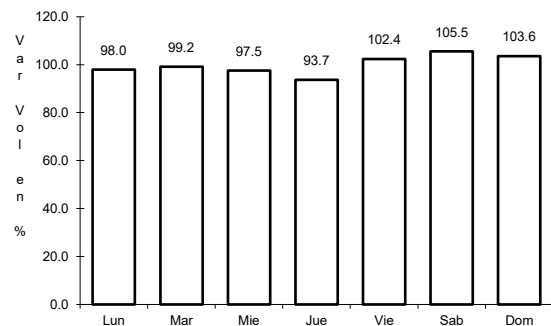


Km: 0.00      Tipo: 3      Sent: 2

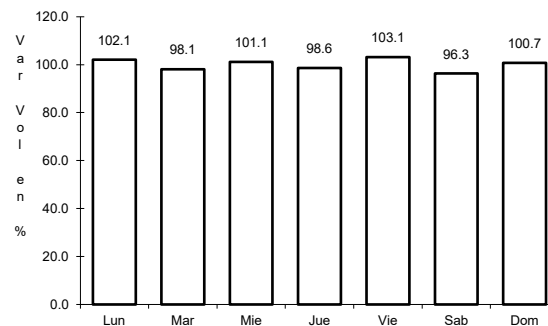
54 CARR: Silao - Los Arrastres

CLAVE: 11029

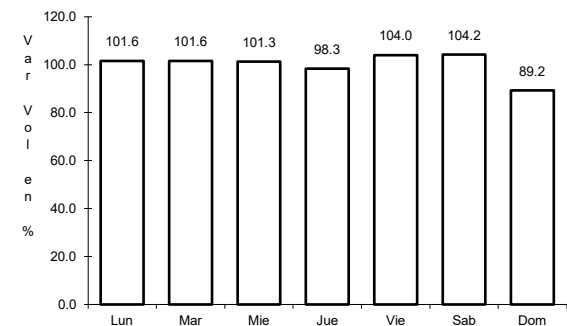
RUTA: GTO



Km: 0.00      Tipo: 3      Sent: 1



Km: 0.00      Tipo: 3      Sent: 2

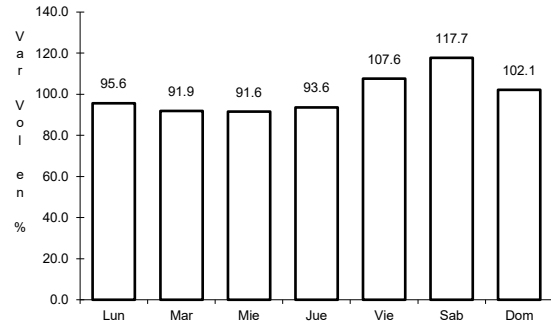


Km: 49.50      Tipo: 1      Sent: 0

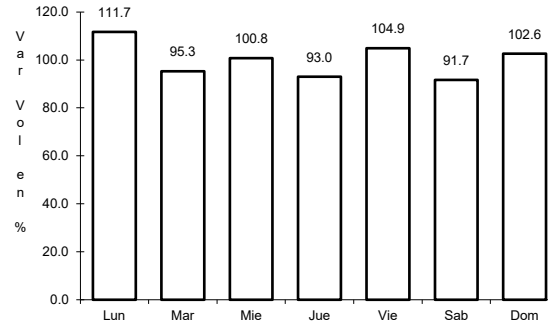
55 CARR: T. C. (Villa del Pueblito - Huimilpan) - Coroneo

CLAVE: 00155

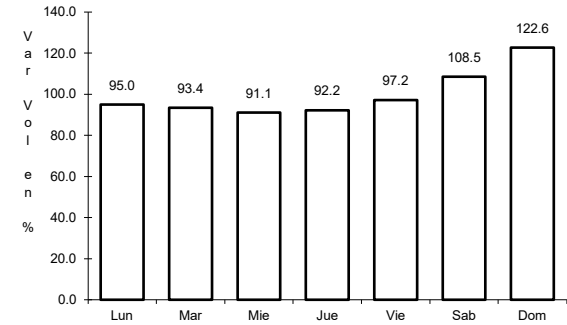
RUTA: QRO-GTO



Km: 0.00      Tipo: 3      Sent: 1



Km: 0.00      Tipo: 3      Sent: 2

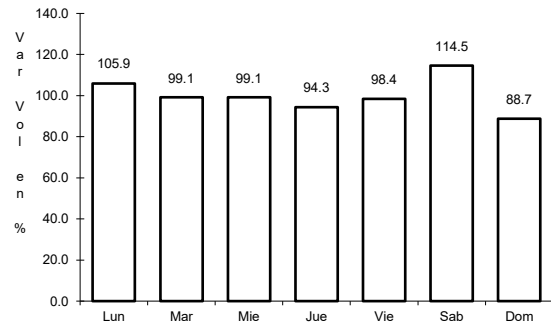


Km: 45.20      Tipo: 1      Sent: 0

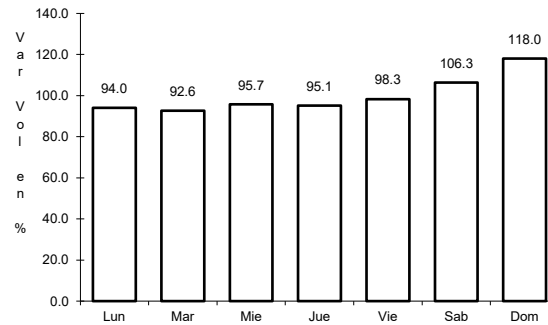
56 CARR: Guanajuato - Silao (Cuota)

CLAVE: 11810

RUTA: GTO-110D



Km: 3.76      Tipo: 1      Sent: 1

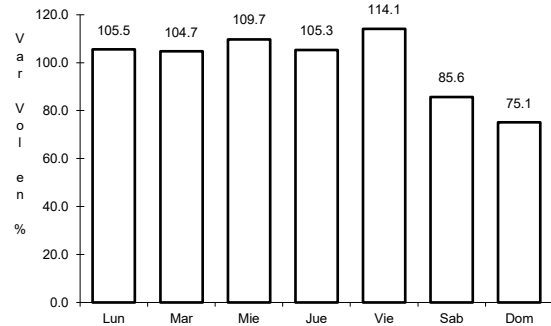


Km: 3.76      Tipo: 1      Sent: 2

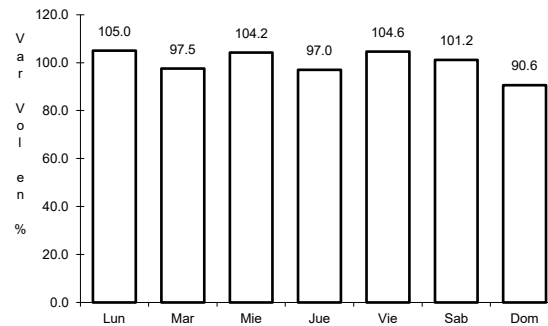
57 CARR: Libramiento de Celaya (Cuota)

CLAVE: 11011

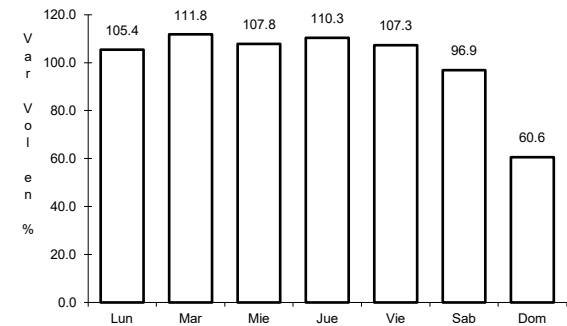
RUTA: GTO-D



Km: 0.00      Tipo: 3      Sent: 1



Km: 0.00      Tipo: 3      Sent: 2

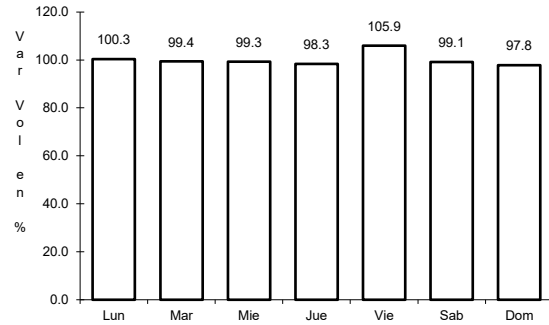


Km: 16.45      Tipo: 1      Sent: 1

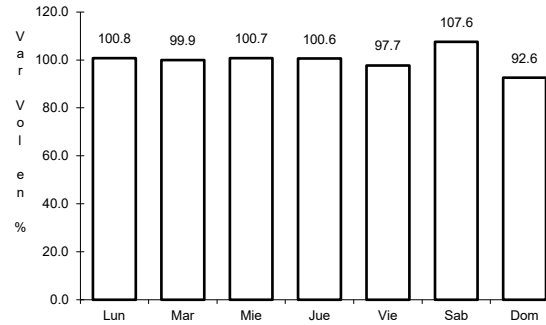
58 CARR: Celaya - Dolores Hidalgo

CLAVE: 11109

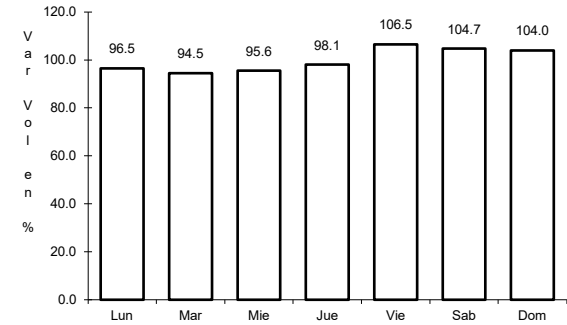
RUTA: MEX-051-GTO



Km: 3.90      Tipo: 1      Sent: 1



Km: 3.90      Tipo: 1      Sent: 2

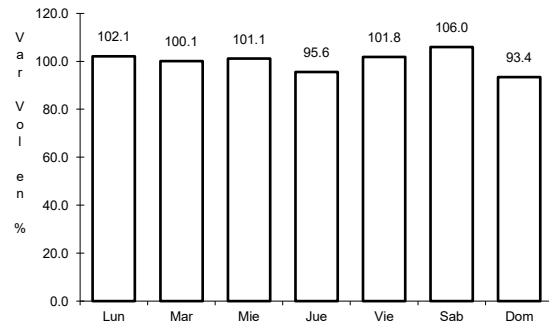


Km: 85.42      Tipo: 1      Sent: 0

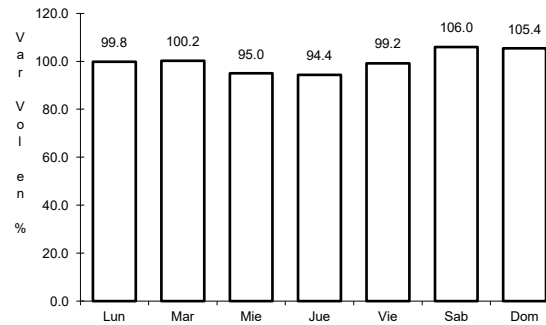
59 CARR: Cortázar - Valle de Santiago

CLAVE: 11016

RUTA: MEX-GTO-017



Km: 0.00      Tipo: 3      Sent: 0

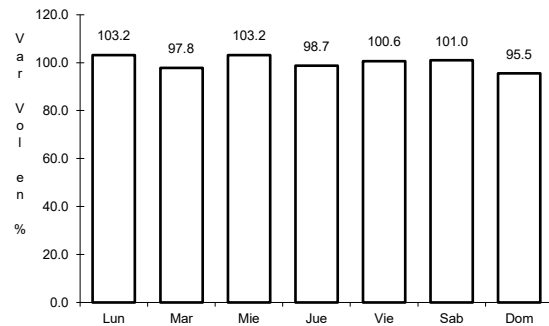


Km: 29.20      Tipo: 1      Sent: 0

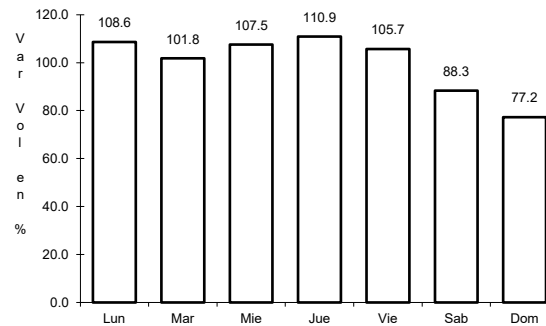
60 CARR: Guanajuato - Los Infantes

CLAVE: 11067

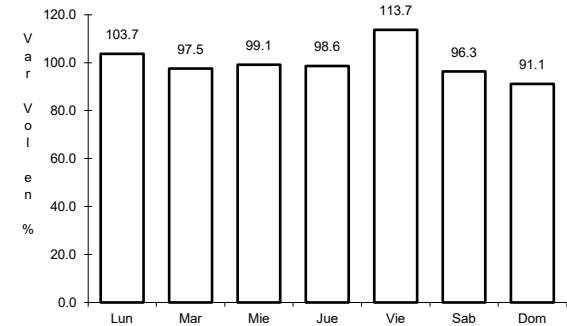
RUTA: MEX-110-GTO



Km: 0.00      Tipo: 3      Sent: 1



Km: 0.00      Tipo: 3      Sent: 2



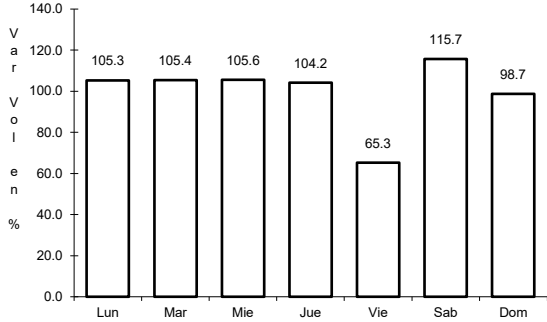
Km: 22.00      Tipo: 1      Sent: 0



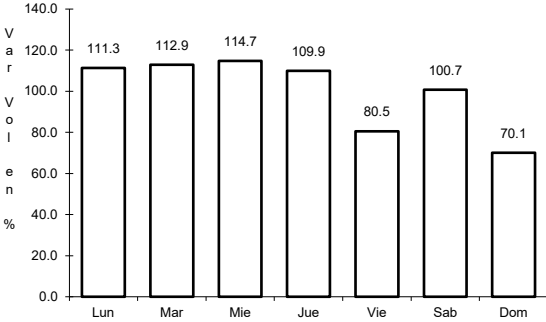
61 CARR: Tepatlán - Las Adjuntas

CLAVE: 00141

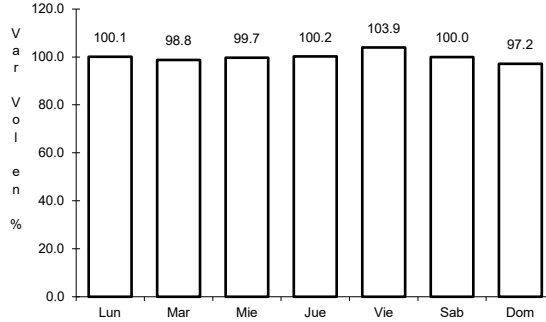
RUTA: JAL/MEX-084



Km: 0.00                      Tipo: 3                      Sent: 1



Km: 0.00                      Tipo: 3                      Sent: 2



Km: 100.00                      Tipo: 1                      Sent: 0

