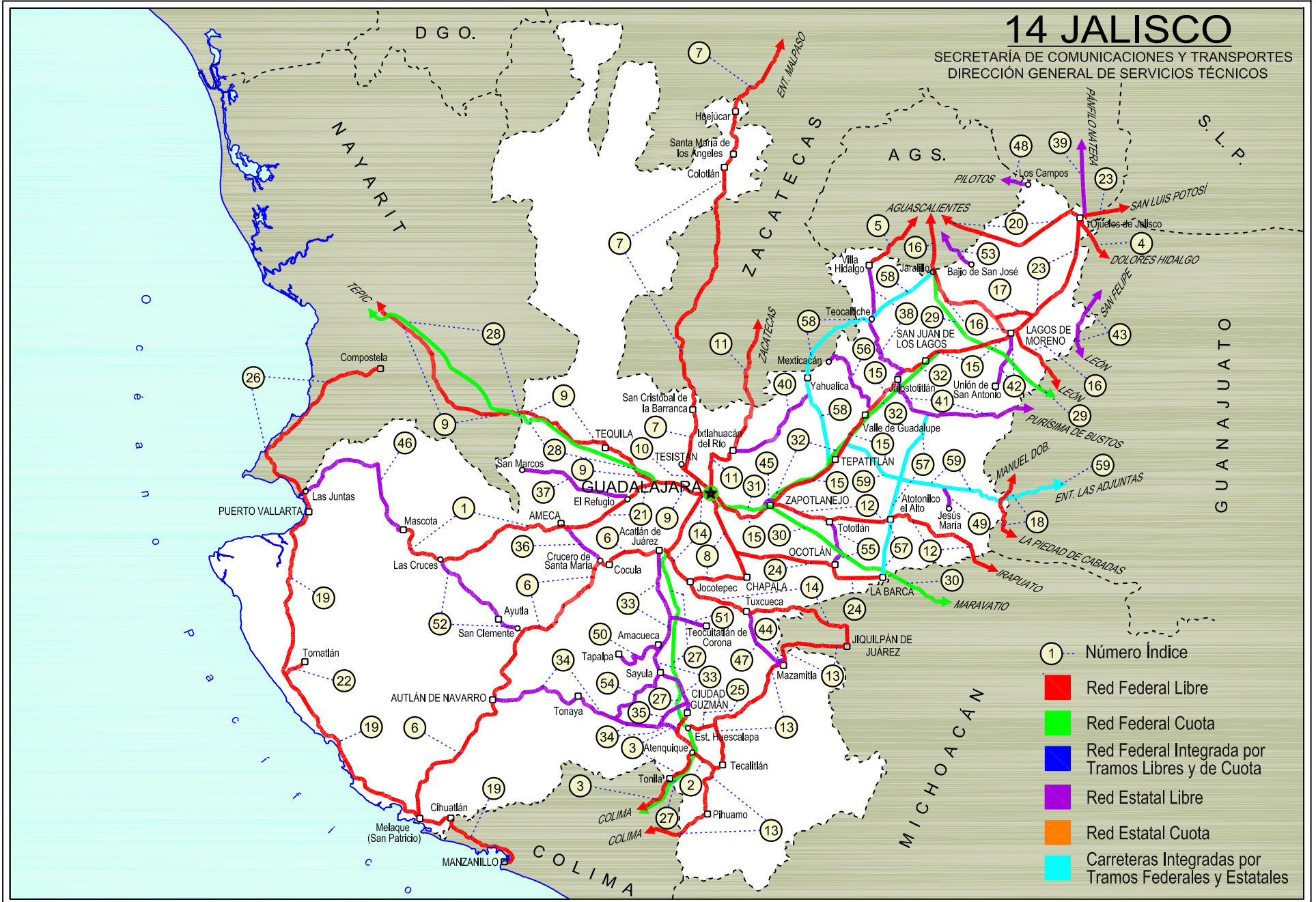


JALISCO

NO. INDICE	CARRETERA	ruta
---RED FEDERAL LIBRE---		
1	Ameca - Mascota	MEX-070
2	Atenquique - San Pedro	MEX-054
3	Cd. Guzmán - Colima	MEX-054
4	Dolores Hidalgo - Ojuelos de Jalisco	MEX-051
5	Ent. Penitenciaria - Villa Hidalgo	MEX-071
6	Ent. Santa Cruz - Melaque	MEX-080
7	Ent. Tesistán - Ent. Malpaso	MEX-023
8	Guadalajara - Ent. Jocotepec	MEX-023
9	Guadalajara - Tepic	MEX-015
10	Guadalajara - Tesistán	MEX-023
11	Guadalajara - Zacatecas	MEX-054
12	Irapuato - Zapotlanejo	MEX-090
13	Jiquilpan - Colima	MEX-110
14	Jiquilpan - Guadalajara	MEX-015
15	Lagos de Moreno - Guadalajara	MEX-080
16	León - Aguascalientes	MEX-045
17	Libramiento de Lagos de Moreno	MEX-080
18	Manuel Doblado - La Piedad	MEX-084
19	Manzanillo - Puerto Vallarta	MEX-200
20	Ojuelos - Aguascalientes	MEX-070
21	Ramal a Ameca	MEX
22	Ramal a Tomatlán	MEX-200
23	San Luis Potosí - Lagos de Moreno	MEX-070-080
24	Santa Rosa - La Barca	MEX-035
25	T. C. (Jiquilpan - Colima) - Est. Huescalapa	MEX-110
26	Tepic - Puerto Vallarta	MEX-200
---RED FEDERAL DE CUOTA---		
27	Guadalajara - Colima (Cuota)	MEX-054D
28	Guadalajara - Tepic (Cuota)	MEX-015D
29	León - Aguascalientes (Cuota)	MEX-045D
30	Maravatío - Zapotlanejo (Cuota)	MEX-015D
31	Zapotlanejo - Guadalajara (Cuota)	MEX-090D
32	Zapotlanejo - Lagos de Moreno (Cuota)	MEX-080D
---RED ESTATAL LIBRE---		
33	Acatlán de Juárez - Cd. Guzmán	JAL
34	Autlán de Navarro - T. C. (Acatlán de Juárez - Colima)	JAL
35	Cd. Guzmán - La Mesa y El Fresnito	JAL
36	Crucero de Santa María - Ameca	JAL
37	El Refugio - San Marcos	JAL-004
38	Ent. Jalostotitlán - Villa Hidalgo	JAL-009
39	Ent. Ojo Caliente - Ent. Ojuelos de Jalisco	ZAC
40	Ixtlahuacán del Río - T. C. (Tepatitlán - Jaralillo)	JAL
41	Jalostotitlán - Purísima de Bustos	JAL-GTO
42	Lagos de Moreno - Unión de San Antonio	JAL
43	León - San Felipe Torres Mochas	GTO
44	Libramiento de Mazamitla	JAL
45	Libramiento de Zapotlanejo	JAL
46	Mascota - Puerto Vallarta	JAL
47	Mazamitla - Tuxcueca	JAL
48	Pilotos - Los Campos	AGS-030
49	Ramal a Jesús María	JAL-004
50	Ramal a Tapalpa	JAL-022
51	Ramal a Teocuitatlán de Corona	JAL
52	San Clemente - Ent. Las Cruces	JAL
53	San Isidro El Grande - Bajío de San José	AGS-036
54	Sayula - Venustiano Carranza	JAL
55	Tototlán - Ocotlán	JAL
56	Valle de Guadalupe - Mexicacán	JAL
---CARRETERAS INTEGRADAS POR TRAMOS FEDERALES Y ESTATALES---		
57	San Miguel El Alto - La Barca	JAL-005-MEX-071
58	Tepatitlán - Jaralillo	MEX-JAL-ZAC
59	Tepatitlán - Las Adjuntas	JAL/MEX-084

14 JALISCO

SECRETARÍA DE COMUNICACIONES Y TRANSPORTES
DIRECCIÓN GENERAL DE SERVICIOS TÉCNICOS



JALISCO

1 CARR : Ameca - Mascota

CLAVE: 14071

RUTA: MEX-070

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Ameca	0.00	3	0	3894	5.1	80.5	3.3	6.4	1.7	1.6	0.7	0.2	0.5	85.6	3.3	11.1	0.076	0.512	20.535051	-104.054034
T. Izq. San Clemente	74.30	1	0	1835	0.5	80.6	2.4	9.6	1.7	3.2	0.8	0.3	0.9	81.1	2.4	16.5	0.082	0.502	20.383610	-104.537529
Mascota	118.10	1	0	2193	1.1	82.9	2.0	8.8	1.4	2.4	0.7	0.2	0.5	84.0	2.0	14.0	0.083	0.505	20.522200	-104.778562

2 CARR : Atenquique - San Pedro

CLAVE: 14224

RUTA: MEX-054

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION 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. Cuatro Caminos	0.00	3	0	3072	1.2	74.9	1.8	12.4	5.5	1.5	1.5	0.6	0.6	76.1	1.8	22.1	0.078	0.512	19.529294	-103.420837
T. C. Jiquilpan - Colima	12.40	1	0	2119	1.0	76.7	1.3	13.0	3.5	1.7	1.7	0.5	0.6	77.7	1.3	21.0	0.084	0.522	19.458935	-103.347933

3 CARR : Cd. Guzmán - Colima

CLAVE: 00117

RUTA: MEX-054

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Cd. Guzmán	0.00	3	1	9664	3.0	80.5	0.9	9.2	1.8	1.8	1.6	0.5	0.7	83.5	0.9	15.6	0.084	0.504	19.676929	-103.475629
Cd. Guzmán	0.00	3	2	9810	3.3	78.8	1.0	10.0	2.1	1.8	1.7	0.5	0.8	82.1	1.0	16.9	0.092	0.504	19.676948	-103.475466
T. Izq. Zapotiltic	4.35	3	0	4685	1.5	75.2	1.5	12.4	3.2	3.3	1.5	0.6	0.8	76.7	1.5	21.8	0.072	0.512	19.649440	-103.472852
Atenquique	31.90	1	0	2757	1.1	67.7	3.6	12.0	3.6	6.8	3.6	0.6	1.0	68.8	3.6	27.6	0.079	0.508	19.529927	-103.434412
Atenquique	31.90	3	0	2483	0.7	81.3	2.6	6.5	2.4	3.5	1.7	0.6	0.7	82.0	2.6	15.4	0.076	0.501	19.527973	-103.439732
T. Der. San Marcos	55.50	3	0	2950	3.1	74.8	3.2	9.2	2.5	4.3	1.8	0.6	0.5	77.9	3.2	18.9	0.081	0.514	19.433583	-103.514028
Lim. Edos. Term. Jal. Ppia. Col.	56.50																			
T. Der. Quesería	58.35	1	0	6266	2.9	82.4	2.4	7.7	1.2	2.2	0.6	0.1	0.5	85.3	2.4	12.3	0.083	0.504	19.392500	-103.564778
Cuahtémoc	66.25	1	0	4856	2.6	81.7	2.6	8.9	1.0	2.1	0.6	0.1	0.4	84.3	2.6	13.1	0.068	0.528	19.328194	-103.593389
Cuahtémoc	66.25	3	0	5124	3.4	82.1	2.1	8.1	1.0	2.3	0.5	0.3	0.2	85.5	2.1	12.4	0.086	0.508	19.324278	-103.608917
El Trapiche	76.55	3	1	14130	1.4	79.8	1.5	5.8	2.4	3.3	1.7	3.4	0.7	81.2	1.5	17.3	0.061	0.501	19.282429	-103.662444
El Trapiche	76.55	3	2	14215	1.4	77.5	1.7	6.9	2.6	3.5	1.8	3.8	0.8	78.9	1.7	19.4	0.066	0.501	19.282429	-103.662452
T. Izq. Libramiento de Colima	78.05	1	1	15847	1.5	81.7	1.5	4.8	1.6	3.3	2.1	2.7	0.8	83.2	1.5	15.3	0.068	0.502	19.267194	-103.679111
T. Izq. Libramiento de Colima	78.05	1	2	15983	1.8	79.3	1.8	5.7	1.7	3.8	2.3	2.8	0.8	81.1	1.8	17.1	0.078	0.502	19.267194	-103.679111
T. C. Cuahtémoc - Colima	83.40																			

JALISCO

4 C A R R : Dolores Hidalgo - Ojuelos de Jalisco

CLAVE: 00107

RUTA: MEX-051

AÑO : 2013

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Dolores Hidalgo	0.00	3	0	4988	4.2	74.1	4.7	8.0	1.8	4.3	1.5	0.7	0.7	78.3	4.7	17.0	0.078	0.504	21.178222	-100.947694
X. C. León - San Felipe	51.38	1	0	3414	1.3	75.7	2.9	13.4	1.7	3.5	1.2	0.1	0.2	77.0	2.9	20.1	0.081	0.502	21.453306	-101.199361
X. C. León - San Felipe	51.38	3	0	4942	4.1	77.9	2.2	8.5	1.2	4.4	0.9	0.4	0.4	82.0	2.2	15.8	0.087	0.517	21.492722	-101.230556
T. Izq. Ocampo	87.47	3	0	2575	1.5	70.1	2.5	16.5	3.4	4.1	1.2	0.4	0.3	71.6	2.5	25.9	0.074	0.510	21.653861	-101.476000
Lim. Edos. Term. Gto. Ppia. Jal.	104.10																			
T. C. San Luis Potosí - Lagos de Moreno	113.49	1	0	2098	1.2	71.0	1.0	16.3	2.1	5.0	1.7	0.8	0.9	72.2	1.0	26.8	0.098	0.501	21.854917	-101.592111

5 C A R R : Ent. Penitenciaria - Villa Hidalgo

CLAVE: 00120

RUTA: MEX-071

AÑO : 2013

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Aguascalientes - Jalpa	0.00	3	1	2578	1.8	73.9	1.9	11.9	3.7	2.9	1.7	1.3	0.9	75.7	1.9	22.4	0.099	0.509	21.878582	-102.369483
T. C. Aguascalientes - Jalpa	0.00	3	2	2670	1.3	71.7	2.3	13.1	4.1	3.2	1.8	1.4	1.1	73.0	2.3	24.7	0.115	0.509	21.878530	-102.369266
T. Izq. El Niágara	9.20	3	0	3265	2.1	88.8	2.2	4.2	0.4	1.5	0.6	0.0	0.2	90.9	2.2	6.9	0.107	0.501	21.803030	-102.392846
El Taray	27.00	3	0	3059	0.7	87.4	2.7	6.6	0.7	1.4	0.4	0.0	0.1	88.1	2.7	9.2	0.110	0.502	21.726954	-102.506348
Lim. Edos. Term. Ags. Ppia. Jal.	29.58																			
Villa Hidalgo	38.00	1	0	3269	0.8	89.4	0.7	5.5	1.1	1.6	0.7	0.0	0.2	90.2	0.7	9.1	0.105	0.508	21.690820	-102.567519

6 C A R R : Ent. Santa Cruz - Melaque

CLAVE: 14118

RUTA: MEX-080

AÑO : 2013

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Jiquilpan - Guadalajara	0.00																			
T. Izq. Acatlán de Juárez (1º Acceso)	4.80	3	1	4979	1.3	83.6	2.9	3.6	2.4	2.4	2.6	0.5	0.7	84.9	2.9	12.2	0.068	0.509	20.432431	-103.591760
T. Izq. Acatlán de Juárez (1º Acceso)	4.80	3	2	4795	1.3	82.0	3.3	4.1	2.6	2.7	2.7	0.5	0.8	83.3	3.3	13.4	0.069	0.509	20.432433	-103.591758
T. Izq. Acatlán de Juárez (2º Acceso)	7.60	3	1	5868	1.1	83.6	4.3	5.2	1.5	1.6	1.7	0.4	0.6	84.7	4.3	11.0	0.084	0.505	20.420971	-103.614281
T. Izq. Acatlán de Juárez (2º Acceso)	7.60	3	2	5762	1.5	81.4	4.6	5.6	1.8	1.8	2.3	0.4	0.6	82.9	4.6	12.5	0.082	0.505	20.420972	-103.614281
Cocula	35.00	1	1	5052	0.8	84.7	3.4	5.4	1.6	1.9	1.4	0.3	0.5	85.5	3.4	11.1	0.075	0.510	20.386216	-103.813648
Cocula	35.00	1	2	5250	0.8	82.7	3.7	6.6	1.8	2.1	1.5	0.3	0.5	83.5	3.7	12.8	0.079	0.510	20.386214	-103.813647
Cocula	35.00	3	1	5380	1.6	82.2	5.2	5.4	2.1	1.5	1.5	0.2	0.3	83.8	5.2	11.0	0.086	0.502	20.374039	-103.841733
Cocula	35.00	3	2	5415	1.2	81.4	5.4	5.9	2.3	1.7	1.6	0.2	0.3	82.6	5.4	12.0	0.078	0.502	20.374040	-103.841741
Tecolotlán	73.31	3	0	4674	1.4	75.4	5.5	7.7	3.2	3.5	1.6	0.7	1.0	76.8	5.5	17.7	0.077	0.503	20.186012	-104.040627
T. Der. Ayutla	103.28	3	0	5210	0.5	80.6	4.4	6.5	2.5	3.7	1.2	0.2	0.4	81.1	4.4	14.5	0.074	0.500	20.070876	-104.228756
T. Izq. El Grullo	138.60	3	0	4445	2.6	74.5	2.9	11.1	2.6	3.6	1.8	0.3	0.6	77.1	2.9	20.0	0.061	0.501	19.850956	-104.283334
Autlán de Navarro	153.20	3	0	5317	2.9	79.5	1.1	7.5	3.1	3.6	1.4	0.3	0.6	82.4	1.1	16.5	0.071	0.505	19.740233	-104.360029

JALISCO

6 CARR : Ent. Santa Cruz - Melaque

CLAVE: 14118

ruta: MEX-080

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION 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. Cuautitlán	250.00	1	0	4088	1.3	82.0	1.0	7.0	4.3	2.3	0.9	0.5	0.7	83.3	1.0	15.7	0.074	0.506	19.503530	-104.548481
T. C. Manzanillo - Puerto Vallarta	257.40	1	0	2174	1.9	77.0	2.6	9.2	4.6	2.7	1.1	0.6	0.3	78.9	2.6	18.5	0.063	0.500	19.241071	-104.710068

7 CARR : Ent. Tesistán - Ent. Malpaso

CLAVE: 00584

ruta: MEX-023

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION 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. Guadalajara - Tesistán	0.00	3	0	17378	1.7	76.1	2.7	7.5	2.2	7.3	1.2	0.5	0.8	77.8	2.7	19.5	0.070	0.510	20.786467	-103.461636
Lim. Edos. Term. Jal. Ppia. Zac.	42.00																			
García de La Cadena	54.00	1	0	1637	1.2	82.4	3.1	8.6	1.3	1.9	1.2	0.1	0.2	83.6	3.1	13.3	0.072	0.518	21.192829	-103.464331
Tlaltenango de Sánchez Román	147.50	3	0	4800	3.2	85.2	1.1	6.7	0.8	2.1	0.6	0.1	0.2	88.4	1.1	10.5	0.094	0.503	21.801005	-103.298747
Momax	165.00	3	0	4270	1.9	82.2	2.4	7.3	1.9	2.3	1.1	0.2	0.7	84.1	2.4	13.5	0.078	0.503	21.931220	-103.310396
Lim. Edos. Term. Zac. Ppia. Jal.	171.80																			
Colotlán	175.00	1	0	3221	1.1	83.8	2.3	7.3	1.7	2.2	1.2	0.1	0.3	84.9	2.3	12.8	0.079	0.501	22.096177	-103.269430
Lim. Edos. Term. Jal. Ppia. Zac.	209.90																			
Lim. Edos. Term. Zac. Ppia. Jal.	214.80																			
Lim. Edos. Term. Jal. Ppia. Zac.	223.95																			
Tepetongo	235.00	3	0	3103	1.2	82.7	2.9	7.8	1.2	2.2	1.6	0.1	0.3	83.9	2.9	13.2	0.085	0.506	22.464339	-103.144282
Jerez de García Salinas	249.00	1	0	5659	2.4	83.9	1.8	6.5	0.8	2.9	1.0	0.2	0.5	86.3	1.8	11.9	0.079	0.504	22.610862	-103.011202
T. C. Guadalajara - Zacatecas	275.00	1	1	2897	1.0	86.9	2.3	5.3	1.3	2.0	0.8	0.3	0.1	87.9	2.3	9.8	0.087	0.500	22.616439	-102.781665
T. C. Guadalajara - Zacatecas	275.00	1	2	2896	0.5	87.4	1.9	6.6	1.5	1.0	1.0	0.0	0.1	87.9	1.9	10.2	0.093	0.500	22.616439	-102.781665

8 CARR : Guadalajara - Ent. Jocotepec

CLAVE: 14222

ruta: MEX-023

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Guadalajara	0.00																			
X. Periférico de Guadalajara	4.14	3	1	59254	0.7	81.7	3.9	4.8	3.2	2.0	2.5	0.7	0.5	82.4	3.9	13.7	0.067	0.502	20.586563	-103.319892
X. Periférico de Guadalajara	4.14	3	2	59669	0.8	79.7	4.1	5.1	2.6	3.3	2.7	1.2	0.5	80.5	4.1	15.4	0.069	0.502	20.586560	-103.319667
T. Der. Aeropuerto	11.38	3	1	49578	0.8	83.3	3.7	4.1	2.4	2.4	2.2	0.6	0.5	84.1	3.7	12.2	0.057	0.503	20.527578	-103.291588
T. Der. Aeropuerto	11.38	3	2	50200	1.4	81.5	4.1	4.4	2.5	2.7	2.2	0.7	0.5	82.9	4.1	13.0	0.062	0.503	20.527727	-103.291887
T. Izq. Ocotlán	28.50	1	1	21457	0.9	71.4	2.3	16.8	2.6	3.8	1.4	0.6	0.2	72.3	2.3	25.4	0.058	0.501	20.427110	-103.238967
T. Izq. Ocotlán	28.50	1	2	21390	0.2	70.8	2.6	17.1	2.8	4.1	1.4	0.8	0.2	71.0	2.6	26.4	0.057	0.501	20.427162	-103.238870
T. Izq. Ocotlán	28.50	3	1	8779	1.2	90.0	0.5	4.9	0.9	0.8	1.0	0.2	0.5	91.2	0.5	8.3	0.065	0.503	20.411705	-103.232404
T. Izq. Ocotlán	28.50	3	2	8895	1.2	89.1	0.5	5.3	1.1	0.9	1.2	0.2	0.5	90.3	0.5	9.2	0.067	0.503	20.411545	-103.232162

JALISCO

8 CARR : Guadalajara - Ent. Jocotepec

CLAVE: 14222

RUTA: MEX-023

AÑO : 2013

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Chapala	48.50	1	1	6155	1.4	91.5	0.3	4.5	0.5	0.7	0.5	0.1	0.5	92.9	0.3	6.8	0.078	0.510	20.307959	-103.192646
Chapala	48.50	1	2	5906	1.4	91.3	0.3	4.6	0.5	0.8	0.5	0.1	0.5	92.7	0.3	7.0	0.072	0.510	20.307882	-103.192543
Chapala	48.50	3	0	11381	3.4	88.0	0.6	5.8	0.5	0.7	0.4	0.2	0.4	91.4	0.6	8.0	0.071	0.516	20.291990	-103.213683
T. C. Jiquilpan - Guadalajara	76.50	1	1	4889	3.4	83.9	1.6	8.9	0.5	0.8	0.5	0.1	0.3	87.3	1.6	11.1	0.078	0.500	20.278624	-103.445630
T. C. Jiquilpan - Guadalajara	76.50	1	2	4896	3.0	83.3	1.8	9.7	0.5	0.8	0.5	0.1	0.3	86.3	1.8	11.9	0.084	0.500	20.278625	-103.445630

9 CARR : Guadalajara - Tepic

CLAVE: 00031

RUTA: MEX-015

AÑO : 2013

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Guadalajara	0.00																			
T. Der. Base Aérea No. 2	8.30	3	1	26248	1.6	78.7	2.6	7.4	2.6	4.4	1.5	0.9	0.3	80.3	2.6	17.1	0.092	0.503	20.712756	-103.469448
T. Der. Base Aérea No. 2	8.30	3	2	26556	1.4	77.4	2.8	7.9	2.9	4.5	1.7	1.1	0.3	78.8	2.8	18.4	0.083	0.503	20.712754	-103.469448
T. Izq. La Primavera	20.50	1	1	19891	0.6	79.9	1.7	5.9	2.8	4.2	2.4	1.6	0.9	80.5	1.7	17.8	0.081	0.515	20.728197	-103.552029
T. Izq. La Primavera	20.50	1	2	18719	1.5	77.1	2.0	6.4	3.0	4.6	2.7	1.7	1.0	78.6	2.0	19.4	0.076	0.515	20.728195	-103.552026
El Arenal	36.20	1	1	6854	1.0	78.9	1.4	8.7	2.5	4.2	2.0	0.5	0.8	79.9	1.4	18.7	0.070	0.501	20.771067	-103.683414
El Arenal	36.20	1	2	6882	0.9	77.0	1.6	9.6	3.0	4.3	2.3	0.5	0.8	77.9	1.6	20.5	0.060	0.501	20.771071	-103.683419
Tequila	57.50	3	0	7731	0.9	70.1	3.4	10.8	4.9	6.5	2.0	0.4	1.0	71.0	3.4	25.6	0.072	0.516	20.901363	-103.835552
Magdalena	76.80	3	0	6755	1.1	75.3	2.7	10.1	2.7	5.9	1.4	0.2	0.6	76.4	2.7	20.9	0.074	0.513	20.921437	-103.995627
Lim. Edos. Term. Jal. Ppia. Nay.	123.09																			
Ixtlán del Río	138.84	1	0	9801	2.3	70.0	2.9	10.9	3.5	7.4	2.2	0.4	0.4	72.3	2.9	24.8	0.077	0.526	21.033696	-104.348231
Ixtlán del Río	138.84	3	0	8906	1.4	74.1	2.2	9.8	2.8	7.5	1.2	0.4	0.6	75.5	2.2	22.3	0.074	0.504	21.037059	-104.396243
Ahuacatlán	152.00	1	0	10488	1.5	66.9	3.0	9.9	4.6	8.9	3.0	1.1	1.1	68.4	3.0	28.6	0.069	0.525	21.055579	-104.478328
Ahuacatlán	152.00	3	0	6334	1.2	64.6	2.5	9.4	6.5	10.6	3.5	0.8	0.9	65.8	2.5	31.7	0.076	0.521	21.058902	-104.494464
T. Izq. Amado Nervo	167.32	1	0	5423	0.9	60.6	2.5	9.4	8.4	11.7	4.4	1.3	0.8	61.5	2.5	36.0	0.069	0.506	21.126322	-104.598703
T. Izq. Compostela	175.50	1	0	6608	0.9	61.7	2.5	10.5	8.3	11.1	3.6	0.9	0.5	62.6	2.5	34.9	0.066	0.520	21.178691	-104.630262
T. Izq. Compostela	175.50	3	0	4649	1.3	64.5	4.5	9.5	3.6	10.2	3.6	1.3	1.5	65.8	4.5	29.7	0.079	0.511	21.202758	-104.647636
T. Der. Santa María del Oro	196.00	1	0	4783	0.9	60.0	2.8	8.0	8.2	13.0	4.7	1.1	1.3	60.9	2.8	36.3	0.068	0.508	21.323662	-104.669528
T. Der. Santa María del Oro	196.00	3	0	3898	0.9	60.4	3.2	9.6	7.9	11.3	4.5	1.5	0.7	61.3	3.2	35.5	0.076	0.514	21.329764	-104.671989
T. Izq. Aeropuerto de Tepic	215.68	1	0	11351	1.8	74.3	2.4	6.3	6.4	5.5	1.9	0.5	0.9	76.1	2.4	21.5	0.060	0.507	21.446734	-104.811365
San Cayetano	215.90	3	0	12896	1.5	76.4	1.7	7.3	4.9	5.0	1.4	0.5	1.3	77.9	1.7	20.4	0.076	0.509	21.461676	-104.829634
T. Izq. Libramiento de Tepic	219.10	1	1	15404	1.9	78.4	2.4	5.6	3.2	3.9	1.9	1.8	0.9	80.3	2.4	17.3	0.073	0.505	21.467326	-104.839193
T. Izq. Libramiento de Tepic	219.10	1	2	15686	2.4	75.7	2.6	6.5	3.8	4.3	1.9	1.8	1.0	78.1	2.6	19.3	0.069	0.505	21.467327	-104.839193
T. Izq. Libramiento de Tepic	219.10	3	1	12775	2.2	84.5	1.5	6.3	2.7	1.4	0.7	0.4	0.3	86.7	1.5	11.8	0.087	0.507	21.470357	-104.847924
T. Izq. Libramiento de Tepic	219.10	3	2	13148	1.3	84.5	1.7	6.8	2.8	1.4	0.8	0.4	0.3	85.8	1.7	12.5	0.086	0.507	21.470357	-104.847924

JALISCO

9 CARR : Guadalajara - Tepic

CLAVE: 00031

RUTA: MEX-015

AÑO : 2013

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Tepic	224.80	1	1	17846	2.2	82.2	2.1	7.8	2.1	1.2	1.5	0.5	0.4	84.4	2.1	13.5	0.071	0.507	21.472719	-104.855027
Tepic	224.80	1	2	17379	2.6	80.4	2.2	8.6	2.4	1.4	1.5	0.5	0.4	83.0	2.2	14.8	0.078	0.507	21.472719	-104.855027

10 CARR : Guadalajara - Tesistán

CLAVE: 14012

RUTA: MEX-023

AÑO : 2013

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Guadalajara - Zacatecas	0.00																			
X. Periférico de Guadalajara (Alta)	9.00	3	1	13013	1.2	85.7	0.2	2.7	0.9	2.8	3.9	1.7	0.9	86.9	0.2	12.9	0.075	0.504	20.742885	-103.409275
X. Periférico de Guadalajara (Baja)	9.00	3	1	7387	1.5	83.8	1.1	3.2	1.8	2.0	4.2	1.0	1.4	85.3	1.1	13.6	0.098	0.502	20.742373	-103.409354
X. Periférico de Guadalajara (Alta)	9.00	3	2	14011	1.4	83.8	0.2	3.1	0.9	3.3	4.3	2.0	1.0	85.2	0.2	14.6	0.087	0.504	20.742919	-103.409224
X. Periférico de Guadalajara (Baja)	9.00	3	2	7454	1.1	82.4	1.2	3.7	2.0	2.3	4.7	1.1	1.5	83.5	1.2	15.3	0.082	0.502	20.742373	-103.409353
T. Der. San Cristóbal de La Barranca (Baja)	17.50	1	1	7186	1.5	81.5	4.3	9.5	0.8	0.7	1.2	0.2	0.3	83.0	4.3	12.7	0.085	0.582	20.780388	-103.461619
T. Der. San Cristóbal de La Barranca (Alta)	17.50	1	1	6903	1.3	85.8	1.5	5.0	0.9	1.5	2.9	0.4	0.7	87.1	1.5	11.4	0.090	0.582	20.780387	-103.461617
T. Der. San Cristóbal de La Barranca (Baja)	17.50	1	2	3328	1.7	79.4	4.5	10.5	1.0	0.9	1.4	0.3	0.3	81.1	4.5	14.4	0.076	0.582	20.780388	-103.461619
T. Der. San Cristóbal de La Barranca (Alta)	17.50	1	2	6806	0.4	85.5	1.6	5.5	1.0	1.6	3.1	0.4	0.9	85.9	1.6	12.5	0.068	0.582	20.780388	-103.461617
Tesistán (Baja)	19.00	1	1	3696	3.9	69.3	0.9	21.3	0.9	1.1	0.9	0.6	1.1	73.2	0.9	25.9	0.082	0.520	20.789265	-103.473849
Tesistán (Alta)	19.00	1	1	6409	4.2	86.0	0.7	4.2	0.8	1.2	2.0	0.4	0.5	90.2	0.7	9.1	0.097	0.506	20.789267	-103.473851
Tesistán (Baja)	19.00	1	2	3411	3.5	67.0	0.9	23.3	1.1	1.3	1.2	0.6	1.1	70.5	0.9	28.6	0.075	0.520	20.789265	-103.473850
Tesistán (Alta)	19.00	1	2	7036	3.6	85.7	0.7	4.6	0.9	1.3	2.2	0.4	0.6	89.3	0.7	10.0	0.081	0.506	20.789267	-103.473851

11 CARR : Guadalajara - Zacatecas

CLAVE: 00150

RUTA: MEX-054

AÑO : 2013

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Guadalajara	0.00																			
X. Periférico de Guadalajara	6.19	3	1	9870	1.4	83.8	1.1	8.6	0.6	1.5	1.8	0.5	0.7	85.2	1.1	13.7	0.080	0.513	20.755710	-103.342949
X. Periférico de Guadalajara	6.19	3	2	10405	1.3	82.4	1.2	9.6	0.6	1.5	2.0	0.6	0.8	83.7	1.2	15.1	0.089	0.513	20.755711	-103.342949
T. Der. Ixtlahuacán del Río	49.46	3	0	4432	2.1	80.1	1.2	10.5	1.6	3.2	0.7	0.1	0.5	82.2	1.2	16.6	0.075	0.507	20.870583	-103.237444
Lim. Edos. Term. Jal. Ppia. Zac.	76.49																			
T. Izq. Moyahua	106.43	1	0	2879	3.0	72.1	2.6	11.5	3.2	4.9	1.4	0.5	0.8	75.1	2.6	22.3	0.068	0.504	21.258607	-103.157712
Apozol	129.28	1	0	4669	1.2	81.9	2.0	9.6	1.4	2.7	0.6	0.1	0.5	83.1	2.0	14.9	0.076	0.507	21.445832	-103.095577
Jalpa	159.39	1	0	3428	0.8	79.2	2.7	10.6	2.1	3.0	0.9	0.1	0.6	80.0	2.7	17.3	0.092	0.500	21.617355	-103.002969
Tabasco	189.40	1	0	2954	0.7	79.1	2.3	9.1	2.9	3.6	1.1	0.1	1.1	79.8	2.3	17.9	0.078	0.501	21.844688	-102.933413
Tabasco	189.40	3	0	3631	1.1	78.0	3.7	10.6	2.1	2.7	0.9	0.1	0.8	79.1	3.7	17.2	0.080	0.501	21.883518	-102.908540

JALISCO

11 CARR : Guadalajara - Zacatecas

CLAVE: 00150

ruta: MEX-054

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Villanueva	255.70	3	0	3869	0.3	82.8	2.8	7.6	2.1	2.7	1.1	0.1	0.5	83.1	2.8	14.1	0.084	0.507	22.378216	-102.880569
T. Izq. Jerez de García Salinas	289.13	1	0	3922	0.5	78.1	3.6	10.2	3.7	2.8	0.8	0.0	0.3	78.6	3.6	17.8	0.088	0.502	22.607556	-102.761047
T. Izq. Jerez de García Salinas	289.13	3	1	4175	0.2	84.7	2.4	6.9	1.8	2.2	1.0	0.3	0.5	84.9	2.4	12.7	0.086	0.500	22.621362	-102.753189
T. Izq. Jerez de García Salinas	289.13	3	2	4182	0.7	82.6	2.7	7.9	2.1	2.2	1.0	0.3	0.5	83.3	2.7	14.0	0.092	0.500	22.621431	-102.753268
T. C. Zacatecas - Durango	311.83	1	1	7592	0.5	85.8	2.2	8.5	0.7	1.1	0.7	0.2	0.3	86.3	2.2	11.5	0.087	0.501	22.771828	-102.630755
T. C. Zacatecas - Durango	311.83	1	2	7552	0.4	84.7	2.4	9.3	0.8	1.2	0.7	0.2	0.3	85.1	2.4	12.5	0.109	0.501	22.771694	-102.630420

12 CARR : Irapuato - Zapotlanejo

CLAVE: 00114

ruta: MEX-090

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION 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	23400	3.9	83.5	0.8	7.1	1.3	1.5	1.1	0.3	0.5	87.4	0.8	11.8	0.078	0.506	20.653167	-101.371000
T. Izq. Querétaro - Irapuato (Cuota)	2.78	1	2	22890	4.5	81.6	1.0	7.6	1.4	1.7	1.3	0.4	0.5	86.1	1.0	12.9	0.076	0.506	20.653167	-101.371000
T. Izq. Querétaro - Irapuato (Cuota)	2.78	3	1	15177	3.1	68.6	3.1	9.5	3.9	7.4	1.9	2.0	0.5	71.7	3.1	25.2	0.085	0.501	20.562028	-101.377139
T. Izq. Querétaro - Irapuato (Cuota)	2.78	3	2	15227	2.5	65.9	3.6	10.5	4.4	8.3	2.1	2.2	0.5	68.4	3.6	28.0	0.071	0.501	20.562028	-101.377139
T. C. Libramiento Norponiente de Irapuato (Cuota)	11.00	3	1	13240	1.6	66.1	4.9	12.0	3.2	7.7	1.9	1.8	0.8	67.7	4.9	27.4	0.079	0.506	20.589944	-101.426056
T. C. Libramiento Norponiente de Irapuato (Cuota)	11.00	3	2	13556	1.6	63.0	5.4	12.8	3.6	8.4	2.2	2.2	0.8	64.6	5.4	30.0	0.066	0.506	20.589944	-101.426056
T. Der. Cuerámaro	15.00	3	1	14443	1.0	57.3	5.8	17.9	4.5	8.5	2.1	2.3	0.6	58.3	5.8	35.9	0.059	0.504	20.558111	-101.450222
T. Der. Cuerámaro	15.00	3	2	14212	1.8	50.8	6.6	20.7	4.9	9.7	2.4	2.5	0.6	52.6	6.6	40.8	0.061	0.504	20.558111	-101.450222
Abasolo	30.00	1	1	11831	1.6	66.7	3.0	7.3	4.8	10.6	2.6	2.6	0.8	68.3	3.0	28.7	0.069	0.511	20.472889	-101.502500
Abasolo	30.00	1	2	11325	2.2	61.5	3.5	8.5	5.6	12.1	2.9	2.9	0.8	63.7	3.5	32.8	0.066	0.511	20.472889	-101.502500
Abasolo	30.00	3	1	9640	1.5	62.8	3.4	8.1	5.9	11.7	3.0	2.7	0.9	64.3	3.4	32.3	0.060	0.524	20.450889	-101.558306
Abasolo	30.00	3	2	8748	1.6	59.1	3.7	8.9	6.7	12.6	3.4	2.9	1.1	60.7	3.7	35.6	0.065	0.524	20.450889	-101.558306
Pénjamo	50.65	1	1	10866	1.3	66.9	5.3	5.9	4.9	9.3	2.8	2.6	1.0	68.2	5.3	26.5	0.059	0.501	20.436806	-101.692250
Pénjamo	50.65	1	2	10898	1.7	63.0	5.8	7.1	5.1	10.2	3.1	2.9	1.1	64.7	5.8	29.5	0.056	0.501	20.436806	-101.692250
Pénjamo	50.65	3	1	10648	1.0	69.3	2.6	7.5	4.1	9.8	2.4	2.3	1.0	70.3	2.6	27.1	0.064	0.503	20.412778	-101.732944
Pénjamo	50.65	3	2	10542	1.2	66.5	2.9	8.1	4.7	10.4	2.6	2.6	1.0	67.7	2.9	29.4	0.066	0.503	20.412778	-101.732944
T. Der. Manuel Doblado	83.87	1	0	20371	2.0	63.8	3.2	7.2	4.5	12.5	2.6	3.1	1.1	65.8	3.2	31.0	0.063	0.509	20.360056	-101.999806
Lim. Edos. Term. Gto. Ppia. Mich.	85.01																			
La Piedad	87.00	3	1	12040	2.9	69.5	6.0	7.3	3.1	6.6	2.0	1.7	0.9	72.4	6.0	21.6	0.072	0.515	20.355972	-102.059778
La Piedad	87.00	3	2	12810	2.8	66.5	6.5	8.1	3.4	7.5	2.3	1.8	1.1	69.3	6.5	24.2	0.082	0.515	20.355972	-102.059778
T. Izq. Yurécuaro	100.00	3	0	8949	1.7	69.0	5.9	8.5	3.8	5.8	2.3	2.3	0.7	70.7	5.9	23.4	0.073	0.532	20.376444	-102.115194
Lim. Edos. Term. Mich. Ppia. Jal.	102.10																			
Degollado	105.40	1	0	6205	1.3	76.9	2.8	9.3	2.3	5.4	1.1	0.4	0.5	78.2	2.8	19.0	0.069	0.501	20.431238	-102.129016

JALISCO

12 CARR : Irapuato - Zapotlanejo

CLAVE: 00114

RUTA: MEX-090

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Ayotlán	134.00	1	0	7333	1.1	77.6	2.2	9.4	2.6	5.6	1.0	0.1	0.4	78.7	2.2	19.1	0.073	0.510	20.511580	-102.325725
Atotonilco El Alto	157.00	1	0	5627	1.4	76.5	2.4	9.6	2.0	5.8	1.3	0.3	0.7	77.9	2.4	19.7	0.065	0.503	20.565518	-102.453031
Atotonilco El Alto	157.00	3	1	8795	6.9	80.8	1.6	7.6	1.0	0.6	1.2	0.1	0.2	87.7	1.6	10.7	0.085	0.507	20.543331	-102.527297
Atotonilco El Alto	157.00	3	2	8565	6.6	80.1	1.7	8.3	1.1	0.6	1.3	0.1	0.2	86.7	1.7	11.6	0.084	0.507	20.543330	-102.527296
X. C. San Miguel El Alto - La Barca	158.60	3	0	11116	2.6	75.8	1.7	11.0	3.4	3.0	1.5	0.3	0.7	78.4	1.7	19.9	0.071	0.503	20.539857	-102.536949
T. Izq. Ocotlán	188.00	1	0	9619	1.7	76.8	1.4	8.7	4.1	4.6	1.7	0.3	0.7	78.5	1.4	20.1	0.067	0.500	20.547876	-102.778301
T. Der. Libramiento Zapotlanejo	215.80	1	0	10506	5.5	78.5	3.0	6.4	1.0	2.5	1.7	0.5	0.9	84.0	3.0	13.0	0.061	0.501	20.621810	-103.043688
T. Der. Libramiento Zapotlanejo	215.80	3	1	6552	21.1	69.3	2.3	5.2	0.1	1.1	0.6	0.1	0.2	90.4	2.3	7.3	0.076	0.510	20.622228	-103.056881
T. Der. Libramiento Zapotlanejo	215.80	3	2	6283	23.9	65.5	2.7	5.5	0.1	1.3	0.7	0.1	0.2	89.4	2.7	7.9	0.071	0.510	20.622229	-103.056883
Zapotlanejo	217.60																			

13 CARR : Jiquilpan - Colima

CLAVE: 00156

RUTA: MEX-110

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Jiquilpan	0.00	3	0	5147	1.9	76.4	3.6	6.9	3.9	4.0	1.8	0.7	0.8	78.3	3.6	18.1	0.069	0.513	19.995634	-102.745043
San José de Gracia	37.93	1	0	4465	3.6	78.9	5.2	6.8	1.8	2.5	0.7	0.1	0.4	82.5	5.2	12.3	0.067	0.500	19.998611	-103.018250
Lim. Edos. Term. Mich. Ppia. Jal.	41.00																			
Mazamitla	48.65	1	0	3277	1.0	82.8	1.0	9.4	2.0	2.5	0.5	0.2	0.6	83.8	1.0	15.2	0.078	0.506	19.938072	-103.015125
Mazamitla	48.65	3	0	3770	1.4	77.0	1.0	9.4	3.6	3.6	2.1	1.0	0.9	78.4	1.0	20.6	0.074	0.506	19.923676	-103.049087
T. Izq. Tamazula de Gordiano (2º Acceso)	96.70	3	0	7420	4.1	74.7	0.8	9.4	5.0	3.8	1.2	0.3	0.7	78.8	0.8	20.4	0.076	0.507	19.682836	-103.262444
T. Der. Cd. Guzmán	108.50	3	0	3261	1.5	75.6	1.1	11.3	4.1	3.2	2.2	0.5	0.5	77.1	1.1	21.8	0.080	0.516	19.644550	-103.335436
Tecalitlán	132.00	3	0	2392	3.0	81.6	0.5	8.2	4.1	1.4	0.7	0.2	0.3	84.6	0.5	14.9	0.072	0.506	19.462068	-103.319576
T. Der. Atenquique	137.67	3	0	1383	2.0	73.3	1.8	12.3	4.7	2.7	2.3	0.1	0.8	75.3	1.8	22.9	0.090	0.508	19.457551	-103.347646
Pihuamo	168.19	3	0	2453	1.1	79.9	0.4	10.0	3.6	2.4	1.9	0.1	0.6	81.0	0.4	18.6	0.094	0.512	19.253513	-103.385120
Lim. Edos. Term. Jal. Ppia. Col.	189.60																			
T. Der. Estación Alzada	198.60	3	0	1707	1.8	81.1	1.6	6.7	4.1	2.6	1.2	0.1	0.8	82.9	1.6	15.5	0.068	0.515	19.161000	-103.529389
T. Izq. Los Tepames	214.20	1	0	2096	1.7	81.3	2.1	6.8	2.1	2.6	2.4	0.4	0.6	83.0	2.1	14.9	0.076	0.508	19.174972	-103.657417
X. C. Libramiento de Colima	220.00	1	0	7068	2.8	80.2	3.0	6.5	1.1	3.5	1.7	0.4	0.8	83.0	3.0	14.0	0.076	0.527	19.210778	-103.721056
Colima	222.00	1	1	10745	4.3	86.6	2.7	3.7	0.7	0.8	0.6	0.3	0.3	90.9	2.7	6.4	0.078	0.502	19.217363	-103.722090
Colima	222.00	1	2	10668	4.3	86.0	2.8	3.9	0.7	0.9	0.8	0.3	0.3	90.3	2.8	6.9	0.065	0.502	19.217363	-103.722094

JALISCO

14 CARR : Jiquilpan - Guadalajara

CLAVE: 00429

RUTA: MEX-015

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Jiquilpan	0.00	3	1	9950	6.1	83.2	4.7	2.6	0.9	1.5	0.7	0.1	0.2	89.3	4.7	6.0	0.074	0.505	20.003250	-102.717222
Jiquilpan	0.00	3	2	9748	5.6	82.3	5.5	2.9	1.0	1.6	0.7	0.2	0.2	87.9	5.5	6.6	0.082	0.505	20.003250	-102.717222
Sahuayo	7.00	1	1	10574	5.3	83.1	3.1	4.5	1.1	1.4	0.9	0.1	0.5	88.4	3.1	8.5	0.071	0.502	20.033222	-102.716694
Sahuayo	7.00	1	2	10478	3.8	84.2	3.3	4.5	1.2	1.4	1.0	0.1	0.5	88.0	3.3	8.7	0.065	0.502	20.033222	-102.716694
Cojumatlán de Regules	25.94	3	0	4274	2.3	79.3	3.5	6.1	2.3	3.2	1.5	1.1	0.7	81.6	3.5	14.9	0.081	0.510	20.125083	-102.851139
Lim. Edos. Term. Mich. Ppia. Jal.	36.11																			
Tuxcueca	65.29	1	0	3293	1.1	72.8	4.3	6.7	4.1	5.2	2.3	2.2	1.3	73.9	4.3	21.8	0.071	0.505	20.149627	-103.181438
T. Der. Jocotepec	98.22	1	0	7036	1.3	81.4	3.2	6.0	1.9	3.7	1.0	0.6	0.9	82.7	3.2	14.1	0.068	0.502	20.275190	-103.445784
Ent. Santa Cruz	118.96	1	0	7960	1.1	79.3	3.9	6.0	3.8	2.8	1.5	0.5	1.1	80.4	3.9	15.7	0.071	0.516	20.420130	-103.550682
Ent. Santa Cruz	118.96	3	1	16407	0.5	80.9	3.8	6.2	1.8	2.5	1.6	1.8	0.9	81.4	3.8	14.8	0.073	0.505	20.435473	-103.547495
Ent. Santa Cruz	118.96	3	2	16768	0.7	78.4	4.2	7.1	2.1	2.9	1.7	1.9	1.0	79.1	4.2	16.7	0.071	0.505	20.435388	-103.548111
X. Periférico de Guadalajara (Alta)	140.00	1	1	35711	1.1	85.7	0.5	2.1	0.8	3.3	4.3	0.9	1.3	86.8	0.5	12.7	0.060	0.508	20.605706	-103.432739
X. Periférico de Guadalajara (Baja)	140.00	1	1	18481	3.1	87.6	0.4	2.6	0.8	1.4	2.8	0.5	0.8	90.7	0.4	8.9	0.077	0.548	20.605703	-103.432739
X. Periférico de Guadalajara (Alta)	140.00	1	2	36810	0.8	84.7	0.5	2.2	0.9	3.7	4.8	1.0	1.4	85.5	0.5	14.0	0.058	0.508	20.605761	-103.432930
X. Periférico de Guadalajara (Baja)	140.00	1	2	22399	1.9	87.9	0.4	3.0	0.8	1.6	3.1	0.5	0.8	89.8	0.4	9.8	0.085	0.548	20.605768	-103.432939
T. C. Guadalajara - Tepic	166.00																			

15 CARR : Lagos de Moreno - Guadalajara

CLAVE: 14115

RUTA: MEX-080

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Lagos de Moreno	0.00	3	1	5497	1.0	74.8	1.5	5.2	3.5	7.8	1.9	3.4	0.9	75.8	1.5	22.7	0.077	0.503	21.329697	-101.998959
Lagos de Moreno	0.00	3	2	5436	0.6	73.0	1.6	5.8	4.0	8.3	2.1	3.7	0.9	73.6	1.6	24.8	0.084	0.503	21.329607	-101.998922
San Juan de Los Lagos	44.36	1	1	5841	1.1	71.6	4.2	7.4	3.5	6.3	3.3	1.6	1.0	72.7	4.2	23.1	0.118	0.503	21.284391	-102.283680
San Juan de Los Lagos	44.36	1	2	5770	1.0	69.8	4.4	8.2	3.7	6.8	3.4	1.6	1.1	70.8	4.4	24.8	0.091	0.503	21.284391	-102.283681
San Juan de Los Lagos	44.36	3	0	8974	1.5	69.2	4.5	8.4	3.4	6.5	3.5	1.8	1.2	70.7	4.5	24.8	0.071	0.515	21.234907	-102.349290
T. Der. Teocaltiche	60.30	3	0	9098	0.8	67.4	2.5	11.6	3.9	8.9	2.9	1.0	1.0	68.2	2.5	29.3	0.072	0.532	21.197520	-102.443958
Jalostotitlán	63.50	3	0	6566	0.8	70.8	1.9	6.9	4.2	9.7	3.9	0.8	1.0	71.6	1.9	26.5	0.075	0.517	21.151007	-102.478532
T. Izq. Arandas	108.05	3	0	10843	0.7	78.7	1.3	9.9	3.7	3.5	1.8	0.2	0.2	79.4	1.3	19.3	0.076	0.514	20.882398	-102.713958
Tepatitlán de Morelos	117.35	1	1	7451	1.2	81.7	1.2	10.1	2.9	1.9	0.8	0.1	0.1	82.9	1.2	15.9	0.079	0.517	20.848642	-102.736935
Tepatitlán de Morelos	117.35	1	2	7960	1.2	80.1	1.3	11.1	3.1	2.1	0.9	0.1	0.1	81.3	1.3	17.4	0.073	0.517	20.848641	-102.736938
Zapotlanejo	159.46	3	1	11476	5.0	78.4	2.4	3.9	2.0	4.1	2.5	0.8	0.9	83.4	2.4	14.2	0.064	0.502	20.610715	-103.085443
Zapotlanejo	159.46	3	2	11584	4.4	76.9	2.7	4.4	2.4	4.4	2.9	1.0	0.9	81.3	2.7	16.0	0.075	0.502	20.610787	-103.085523
X. C. Atlacomulco - Zapotlanejo (Cuota)	165.10	3	1	11871	1.6	80.1	2.4	3.6	3.0	4.2	3.0	1.4	0.7	81.7	2.4	15.9	0.075	0.501	20.585934	-103.117769
X. C. Atlacomulco - Zapotlanejo (Cuota)	165.10	3	2	11929	2.0	77.7	2.8	3.8	3.3	4.6	3.4	1.6	0.8	79.7	2.8	17.5	0.075	0.501	20.585792	-103.117673

JALISCO

15 CARR : Lagos de Moreno - Guadalajara

CLAVE: 14115

ruta: MEX-080

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. Izq. El Salto	174.00	3	1	15863	2.0	83.0	2.4	3.7	2.1	3.4	2.1	0.6	0.7	85.0	2.4	12.6	0.069	0.502	20.568763	-103.205130
T. Izq. El Salto	174.00	3	2	16014	1.2	82.1	2.5	4.5	2.4	3.6	2.4	0.6	0.7	83.3	2.5	14.2	0.084	0.502	20.568529	-103.205086
T. Der. Tonalá	186.17	1	1	20812	3.1	84.8	2.0	3.5	1.8	1.9	1.5	0.5	0.9	87.9	2.0	10.1	0.069	0.504	20.599998	-103.235035
T. Der. Tonalá	186.17	1	2	21119	1.7	84.9	2.2	3.9	2.0	2.2	1.5	0.5	1.1	86.6	2.2	11.2	0.073	0.504	20.599842	-103.235090
Guadalajara	201.00																			

16 CARR : León - Aguascalientes

CLAVE: 00167

ruta: MEX-045

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION 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	6361	1.9	90.6	0.4	4.2	0.8	0.5	1.3	0.1	0.2	92.5	0.4	7.1	0.070	0.509	21.170083	-101.732472
T. Der. Libramiento de León	11.00	1	2	6600	1.5	90.1	0.4	4.9	0.9	0.7	1.2	0.1	0.2	91.6	0.4	8.0	0.103	0.509	21.170083	-101.732472
T. Der. Libramiento de León	11.00	3	1	7552	0.9	76.1	2.0	11.7	1.9	3.5	2.7	0.5	0.7	77.0	2.0	21.0	0.096	0.523	21.174167	-101.736833
T. Der. Libramiento de León	11.00	3	2	6894	0.8	74.1	2.2	12.9	2.2	3.6	3.0	0.5	0.7	74.9	2.2	22.9	0.092	0.523	21.174167	-101.736833
T. Izq. Centro de León	12.00	3	0	14898	0.8	73.6	4.1	8.0	3.0	5.3	3.2	0.8	1.2	74.4	4.1	21.5	0.079	0.504	21.192726	-101.748600
Lim. Edos. Term. Gto. Ppia. Jal.	17.88																			
X. C. San Luis Potosí - Lagos de Moreno	44.18	1	0	14165	1.6	75.1	3.6	9.1	2.7	5.0	1.3	0.7	0.9	76.7	3.6	19.7	0.078	0.511	21.367468	-101.900668
T. Izq. Libramiento Lagos de Moreno	48.70	1	0	7281	4.6	83.0	2.5	5.9	2.2	0.8	0.5	0.3	0.2	87.6	2.5	9.9	0.087	0.506	21.371226	-101.961341
T. Izq. Libramiento Lagos de Moreno	48.70	3	0	7361	3.5	70.7	1.9	10.5	4.8	5.9	1.7	0.6	0.4	74.2	1.9	23.9	0.072	0.509	21.374239	-101.964552
T. Der. El Destierro	80.80	1	0	4499	0.9	69.6	2.5	10.5	5.3	7.4	2.4	0.8	0.6	70.5	2.5	27.0	0.076	0.505	21.499720	-102.194722
Encarnación de Díaz	88.20	1	0	6498	1.2	73.3	2.0	9.6	3.1	6.3	2.6	1.0	0.9	74.5	2.0	23.5	0.077	0.508	21.505705	-102.223998
T. Izq. Libramiento de Encarnación de Díaz	89.18	1	1	1525	5.3	88.4	0.5	4.4	0.8	0.0	0.0	0.0	0.6	93.7	0.5	5.8	0.073	0.506	21.535423	-102.239773
T. Izq. Libramiento de Encarnación de Díaz	89.18	1	2	1488	5.8	87.3	0.5	4.9	0.9	0.0	0.0	0.0	0.6	93.1	0.5	6.4	0.074	0.506	21.535417	-102.239806
T. Izq. Libramiento de Encarnación de Díaz	89.18	3	0	10668	1.7	67.5	3.4	9.8	4.5	7.9	3.2	1.1	0.9	69.2	3.4	27.4	0.066	0.509	21.551145	-102.244047
Lim. Edos. Term. Jal. Ppia. Ags.	103.30																			
T. Izq. Aeropuerto de Aguascalientes	110.15	1	1	9391	0.7	70.2	4.5	7.6	2.8	6.8	2.5	3.7	1.2	70.9	4.5	24.6	0.070	0.506	21.712535	-102.278492
T. Izq. Aeropuerto de Aguascalientes	110.15	1	2	9160	0.6	67.2	5.1	8.9	3.0	7.2	2.7	4.0	1.3	67.8	5.1	27.1	0.069	0.506	21.712566	-102.278689
T. Izq. Aeropuerto de Aguascalientes	111.00	3	1	14938	0.3	72.8	3.6	8.3	3.2	6.4	2.1	2.3	1.0	73.1	3.6	23.3	0.073	0.513	21.728249	-102.276691
T. Izq. Aeropuerto de Aguascalientes	111.00	3	2	15739	0.6	69.5	4.1	9.1	4.0	6.7	2.3	2.5	1.2	70.1	4.1	25.8	0.062	0.513	21.728315	-102.276875
Libramiento Poniente de Aguascalientes	116.50	1	1	14252	0.3	78.0	2.2	5.0	3.8	5.4	2.1	2.2	1.0	78.3	2.2	19.5	0.090	0.508	21.765102	-102.277403
Libramiento Poniente de Aguascalientes	116.50	1	2	13830	0.6	75.0	2.4	5.7	4.3	6.0	2.4	2.5	1.1	75.6	2.4	22.0	0.089	0.508	21.765054	-102.277528
Libramiento Poniente de Aguascalientes	116.50	3	1	13614	0.4	77.3	3.0	7.4	2.8	4.9	1.5	1.8	0.9	77.7	3.0	19.3	0.092	0.500	21.775010	-102.279072
Libramiento Poniente de Aguascalientes	116.50	3	2	13588	0.4	75.0	3.4	8.0	3.1	5.6	1.6	1.8	1.1	75.4	3.4	21.2	0.086	0.500	21.775064	-102.279209
T. Der. Estación Arellano	118.40	3	1	15083	0.7	77.8	3.8	7.1	2.6	4.4	1.3	1.9	0.4	78.5	3.8	17.7	0.075	0.514	21.803179	-102.283636

JALISCO

16 CARR : León - Aguascalientes

CLAVE: 00167

RUTA: MEX-045

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION 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. Estación Arellano	118.40	3	2	14261	0.9	76.0	4.4	7.7	2.6	4.7	1.4	1.9	0.4	76.9	4.4	18.7	0.077	0.514	21.803220	-102.283794
Aguascalientes	129.38	1	1	21216	1.1	82.2	3.5	5.9	1.9	3.1	0.7	1.1	0.5	83.3	3.5	13.2	0.111	0.512	21.823711	-102.287154
Aguascalientes	129.38	1	2	20219	0.7	80.9	3.7	7.1	2.1	3.2	0.7	1.1	0.5	81.6	3.7	14.7	0.113	0.512	21.825014	-102.287518

17 CARR : Libramiento de Lagos de Moreno

CLAVE:

RUTA: MEX-080

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION 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	0.00	3	0	14317	4.4	63.7	2.5	8.6	3.6	8.9	3.2	3.2	1.9	68.1	2.5	29.4	0.059	0.518	21.374592	-101.902976
X. C. Leon - Aguascalientes	6.80	1	0	13420	2.6	64.8	3.8	9.2	4.1	8.1	3.0	3.5	0.9	67.4	3.8	28.8	0.070	0.514	21.373837	-101.956866

18 CARR : Manuel Doblado - La Piedad

CLAVE: 11028

RUTA: MEX-084

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION 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	4795	5.1	76.5	2.2	7.8	2.7	3.5	1.1	0.5	0.6	81.6	2.2	16.2	0.089	0.505	20.719750	-101.942639
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	2299	1.0	73.9	3.9	9.3	6.0	4.0	1.1	0.4	0.4	74.9	3.9	21.2	0.070	0.501	20.583833	-101.979806
T. Der. San José de La Paz	29.00	3	0	2214	1.2	69.3	4.5	13.3	5.0	4.3	1.3	0.6	0.5	70.5	4.5	25.0	0.076	0.502	20.582556	-101.978444
T. C. Irapuato - Guadalajara	45.00	1	0	5859	4.1	65.6	3.5	9.0	5.6	7.2	2.6	1.3	1.1	69.7	3.5	26.8	0.068	0.504	20.361333	-102.003056

19 CARR : Manzanillo - Puerto Vallarta

CLAVE: 00070

RUTA: MEX-200

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Manzanillo	0.00	3	1	19889	6.3	84.1	2.6	5.2	1.2	0.1	0.4	0.0	0.1	90.4	2.6	7.0	0.068	0.502	19.055222	-104.307917
Manzanillo	0.00	3	2	19692	7.2	82.2	2.8	5.9	1.3	0.1	0.4	0.0	0.1	89.4	2.8	7.8	0.064	0.502	19.055222	-104.307917
T. Der. Minatitlán	3.14	1	1	21257	10.8	80.5	1.0	5.5	0.2	0.6	1.1	0.0	0.3	91.3	1.0	7.7	0.075	0.501	19.071414	-104.284947
T. Der. Minatitlán	3.14	1	2	21373	11.0	79.8	1.0	5.8	0.2	0.6	1.3	0.0	0.3	90.8	1.0	8.2	0.070	0.501	19.071414	-104.284947
Santiago	13.24	1	1	9494	2.5	83.5	2.7	7.1	0.6	1.5	1.2	0.0	0.9	86.0	2.7	11.3	0.066	0.510	19.115361	-104.348194
Santiago	13.24	1	2	9887	2.7	82.1	3.0	7.8	0.6	1.7	1.2	0.0	0.9	84.8	3.0	12.2	0.069	0.510	19.115361	-104.348194
Santiago	13.24	3	1	6009	1.2	86.1	1.4	7.4	0.5	1.3	1.1	0.4	0.6	87.3	1.4	11.3	0.073	0.509	19.119222	-104.364583
Santiago	13.24	3	2	6218	0.9	85.3	1.6	8.1	0.6	1.4	1.1	0.3	0.7	86.2	1.6	12.2	0.074	0.509	19.119222	-104.364583
San Juan de Cuatro Vientos	39.04	3	0	5583	3.9	77.8	2.4	9.4	1.8	2.6	1.1	0.4	0.6	81.7	2.4	15.9	0.082	0.508	19.194111	-104.541028

JALISCO

19 C A R R : Manzanillo - Puerto Vallarta

CLAVE: 00070

RUTA: MEX-200

AÑO : 2013

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. Izq. Aeropuerto Manzanillo	40.55	3	0	5879	4.3	71.8	2.9	10.1	4.2	3.7	1.9	0.5	0.6	76.1	2.9	21.0	0.074	0.500	19.197028	-104.555472
Lim. Edos. Term. Col. Ppia. Jal.	43.50																			
Cihuatlán	47.92	1	0	6335	7.6	75.1	1.9	7.0	2.0	4.0	0.9	0.6	0.9	82.7	1.9	15.4	0.070	0.520	19.234208	-104.550374
Cihuatlán	47.92	3	0	7452	5.9	77.5	1.5	8.6	1.4	3.6	0.7	0.3	0.5	83.4	1.5	15.1	0.085	0.506	19.230741	-104.580549
T. Izq. San Francisco	50.18	3	0	7567	4.2	76.4	2.5	8.3	2.0	3.7	1.2	0.7	1.0	80.6	2.5	16.9	0.069	0.511	19.216944	-104.625522
Melaque	61.64	1	0	10888	9.9	73.1	1.7	7.5	0.8	5.0	0.9	0.3	0.8	83.0	1.7	15.3	0.066	0.509	19.228724	-104.690683
Melaque	61.64	3	0	5915	8.1	73.4	1.1	10.8	1.7	3.6	0.5	0.3	0.5	81.5	1.1	17.4	0.074	0.501	19.239551	-104.711950
T. Izq. Tenacatita	90.44	3	0	2258	4.3	78.2	1.9	9.2	2.0	2.8	1.1	0.4	0.1	82.5	1.9	15.6	0.070	0.504	19.347501	-104.880583
T. Der. Tomatlán	177.64	1	0	2060	1.2	77.2	2.0	11.5	2.5	3.2	1.6	0.5	0.3	78.4	2.0	19.6	0.083	0.501	19.870448	-105.330105
T. Der. Tomatlán	177.64	3	0	2243	3.4	77.3	1.3	9.7	2.2	3.6	1.5	0.6	0.4	80.7	1.3	18.0	0.101	0.511	19.876157	-105.335611
T. Izq. El Tuito	230.64	3	0	2523	2.2	78.8	1.5	11.5	1.0	2.8	1.3	0.4	0.5	81.0	1.5	17.5	0.073	0.506	20.332320	-105.315281
Puerto Vallarta	273.64	1	0	8609	1.9	80.8	1.5	10.3	0.5	3.3	0.8	0.3	0.6	82.7	1.5	15.8	0.068	0.521	20.573573	-105.248900

20 C A R R : Ojuelos - Aguascalientes

CLAVE: 00094

RUTA: MEX-070

AÑO : 2013

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Ojuelos	0.00	3	0	3822	1.1	70.7	2.2	12.3	2.7	6.5	2.2	1.5	0.8	71.8	2.2	26.0	0.072	0.502	21.876234	-101.604505
Matancillas	6.92	3	0	3197	0.7	73.5	2.6	8.2	3.2	7.3	2.2	1.8	0.5	74.2	2.6	23.2	0.077	0.511	21.879461	-101.662262
Vergel	40.70	3	0	3898	1.0	69.8	2.3	11.8	3.1	7.4	2.2	1.8	0.6	70.8	2.3	26.9	0.070	0.502	21.767956	-101.938592
Lim. Edos. Term. Jal. Ppia. Ags.	57.20																			
T. Der. Palo Alto	60.80	1	0	5907	1.3	75.7	3.0	9.5	2.3	5.0	1.6	1.2	0.4	77.0	3.0	20.0	0.072	0.512	21.818092	-102.091743
San Isidro	61.00	3	0	7760	1.4	78.1	2.8	7.0	2.5	4.1	1.9	1.1	1.1	79.5	2.8	17.7	0.071	0.508	21.822357	-102.104748
El Retoño	68.00	1	0	7478	0.7	78.1	3.9	5.9	2.8	5.4	1.7	0.8	0.7	78.8	3.9	17.3	0.069	0.505	21.839341	-102.156543
T. C. El Retoño - Asturias	78.00	1	1	5615	1.2	86.1	3.6	4.3	1.6	2.0	0.7	0.2	0.3	87.3	3.6	9.1	0.100	0.506	21.859437	-102.217633
T. C. El Retoño - Asturias	78.00	1	2	5483	1.5	84.5	3.8	5.0	1.7	2.2	0.8	0.2	0.3	86.0	3.8	10.2	0.098	0.506	21.859437	-102.217633
T. C. El Retoño - Asturias	78.00	3	1	7169	1.3	84.6	3.8	5.3	1.4	2.1	1.0	0.2	0.3	85.9	3.8	10.3	0.092	0.502	21.861167	-102.223796
T. C. El Retoño - Asturias	78.00	3	2	7220	1.5	83.4	4.0	5.9	1.5	2.2	1.0	0.2	0.3	84.9	4.0	11.1	0.089	0.502	21.861039	-102.223834
Salto del Ojo Caliente	81.00	1	1	18488	0.9	86.4	2.9	4.0	1.1	1.9	1.5	0.5	0.8	87.3	2.9	9.8	0.065	0.515	21.866115	-102.239204
Salto del Ojo Caliente	81.00	1	2	19648	0.8	85.4	3.1	4.4	1.3	2.0	1.6	0.6	0.8	86.2	3.1	10.7	0.068	0.515	21.865811	-102.239258

JALISCO

21 CARR : Ramal a Ameca

CLAVE: 14223

ruta: MEX

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION 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. Guadalajara - Tepic	0.00	3	1	7045	2.3	84.0	1.2	7.0	1.5	1.5	1.1	0.6	0.8	86.3	1.2	12.5	0.072	0.510	20.729100	-103.612423
T. C. Guadalajara - Tepic	0.00	3	2	6771	2.6	82.4	1.3	7.6	1.7	1.7	1.2	0.7	0.8	85.0	1.3	13.7	0.064	0.510	20.729098	-103.612426
Tala	15.00	3	1	9244	1.4	81.1	1.4	8.3	4.1	1.9	1.1	0.3	0.4	82.5	1.4	16.1	0.091	0.504	20.661227	-103.727995
Tala	15.00	3	2	9095	1.6	78.3	1.6	9.6	4.7	2.2	1.3	0.3	0.4	79.9	1.6	18.5	0.101	0.504	20.661212	-103.727986
Ameca	53.00	1	1	5232	1.9	83.2	0.8	8.7	3.3	1.1	0.6	0.1	0.3	85.1	0.8	14.1	0.081	0.502	20.534196	-104.012838
Ameca	53.00	1	2	5187	2.0	82.2	0.8	8.9	3.8	1.2	0.7	0.1	0.3	84.2	0.8	15.0	0.086	0.502	20.534203	-104.012851

22 CARR : Ramal a Tomatlán

CLAVE: 14558

ruta: MEX-200

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION 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. Manzanillo - Puerto Vallarta	0.00	3	0	2728	5.7	80.9	1.1	7.2	0.9	2.6	0.9	0.1	0.6	86.6	1.1	12.3	0.084	0.504	19.876310	-105.333851
Tomatlán	13.00	1	0	2762	3.5	84.9	1.1	7.3	1.1	1.6	0.3	0.0	0.2	88.4	1.1	10.5	0.085	0.503	19.925719	-105.262463

23 CARR : San Luis Potosí - Lagos de Moreno

CLAVE: 00133

ruta: MEX-070-080

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION 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 Potosí	0.00	3	1	17312	1.5	86.4	1.8	3.3	2.5	1.7	1.5	0.6	0.7	87.9	1.8	10.3	0.071	0.513	22.133972	-101.030861
San Luis Potosí	0.00	3	2	18228	1.6	84.5	2.1	3.9	2.9	1.9	1.6	0.8	0.7	86.1	2.1	11.8	0.063	0.513	22.133972	-101.030861
X. Periférico de San Luis Potosí	8.41	3	0	8375	1.1	78.1	3.1	4.0	2.3	6.3	3.0	1.0	1.1	79.2	3.1	17.7	0.102	0.501	22.129917	-101.037250
El Tepetate	41.90	1	0	4554	1.2	65.4	3.4	11.5	4.1	9.3	2.9	1.2	1.0	66.6	3.4	30.0	0.073	0.522	22.022667	-101.228472
El Tepetate	41.90	3	0	4322	0.9	63.4	3.8	11.9	4.5	9.9	3.3	1.4	0.9	64.3	3.8	31.9	0.079	0.504	22.007139	-101.250278
Villa de Arriaga	61.90	3	0	2093	2.3	55.6	3.5	14.2	4.0	10.7	4.2	3.9	1.6	57.9	3.5	38.6	0.066	0.546	21.896194	-101.414806
Lim. Edos. Term. S. L. P. Ppia. Zac.	70.23																			
Lim. Edos. Term. Zac. Ppia. Jal.	82.94																			
Ojuelos de Jalisco	83.20	1	0	7920	1.5	55.9	4.3	9.4	3.9	14.0	3.8	6.2	1.0	57.4	4.3	38.3	0.068	0.506	21.875800	-101.570758
Ojuelos de Jalisco	83.20	3	0	5138	3.0	54.4	2.9	9.7	3.9	13.2	5.4	5.7	1.8	57.4	2.9	39.7	0.054	0.511	21.854440	-101.593827
X. C. León - Aguascalientes	146.90	1	1	4019	3.3	60.6	2.7	8.7	3.5	11.8	3.2	5.1	1.1	63.9	2.7	33.4	0.082	0.503	21.375576	-101.894359
X. C. León - Aguascalientes	146.90	1	2	4070	2.3	58.5	3.2	9.0	4.0	12.7	3.5	5.6	1.2	60.8	3.2	36.0	0.074	0.503	21.375576	-101.894359
Lagos de Moreno	150.00																			

JALISCO

24 C A R R : Santa Rosa - La Barca

CLAVE: 14007

ruta: MEX-035

AÑO : 2013

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Santa Rosa	0.00	3	1	8298	1.0	78.5	1.0	6.0	3.7	5.5	2.3	0.8	1.2	79.5	1.0	19.5	0.082	0.514	20.414245	-103.228707
Santa Rosa	0.00	3	2	8233	2.1	74.9	1.1	6.6	4.1	6.6	2.6	0.8	1.2	77.0	1.1	21.9	0.075	0.514	20.414050	-103.228721
T. Izq. Poncitlán	32.00	1	1	6944	1.2	76.1	2.2	6.6	3.2	6.0	2.8	1.0	0.9	77.3	2.2	20.5	0.080	0.519	20.377053	-102.933002
T. Izq. Poncitlán	32.00	1	2	6436	1.4	73.3	2.5	7.4	3.5	6.8	3.1	1.1	0.9	74.7	2.5	22.8	0.076	0.519	20.377021	-102.933066
Ocotlán	49.00	3	0	16373	3.3	69.3	2.2	9.7	2.9	8.3	2.1	0.7	1.5	72.6	2.2	25.2	0.071	0.514	20.321843	-102.774402
Jamay	62.00	1	0	12723	1.5	74.0	1.9	8.9	3.6	6.8	2.0	0.7	0.6	75.5	1.9	22.6	0.069	0.508	20.292486	-102.724604
Jamay	62.00	3	0	11167	1.7	69.7	2.5	10.0	4.2	7.6	2.5	0.7	1.1	71.4	2.5	26.1	0.075	0.506	20.294674	-102.697189
La Barca	79.00	1	0	11072	3.1	66.8	2.3	8.0	4.3	10.0	2.8	1.3	1.4	69.9	2.3	27.8	0.072	0.517	20.291929	-102.560520

25 C A R R : T. C. (Jiquilpan - Colima) - Est. Huescalapa

CLAVE: 14225

ruta: MEX-110

AÑO : 2013

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Jiquilpan - Colima	0.00	3	0	4880	0.8	82.5	0.8	8.1	2.4	2.9	1.8	0.3	0.4	83.3	0.8	15.9	0.088	0.502	19.645576	-103.349900
Zapotiltic	9.48	3	0	9778	0.9	83.9	0.8	7.8	1.9	2.7	0.5	0.5	1.0	84.8	0.8	14.4	0.078	0.512	19.637682	-103.437186
T. C. Cd. Guzmán - Colima	18.79	1	1	5201	1.1	86.9	1.0	5.8	1.5	1.8	1.1	0.4	0.4	88.0	1.0	11.0	0.077	0.509	19.648069	-103.462696
T. C. Cd. Guzmán - Colima	18.79	1	2	5010	1.2	85.3	1.1	6.6	1.8	1.9	1.2	0.5	0.4	86.5	1.1	12.4	0.081	0.509	19.648258	-103.462572

26 C A R R : Tepic - Puerto Vallarta

CLAVE: 00068

ruta: MEX-200

AÑO : 2013

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Tepic	0.00	3	1	19687	1.8	91.6	1.0	2.0	0.2	0.7	2.0	0.2	0.5	93.4	1.0	5.6	0.063	0.519	21.489368	-104.894786
Tepic	0.00	3	2	19008	4.0	88.7	1.2	2.1	0.2	0.9	2.2	0.2	0.5	92.7	1.2	6.1	0.060	0.519	21.489377	-104.894793
Limite de Zona Urbana Tepic	1.80	3	1	14591	3.1	86.7	1.7	2.8	0.5	1.4	2.6	0.5	0.7	89.8	1.7	8.5	0.068	0.517	21.474829	-104.890128
Limite de Zona Urbana Tepic	1.80	3	2	15588	3.2	85.5	1.8	3.0	0.5	1.5	3.2	0.5	0.8	88.7	1.8	9.5	0.065	0.517	21.474823	-104.890139
X. C. Libramiento de Tepic (Alta)	3.90	3	1	11850	0.3	95.1	0.1	1.3	0.1	0.7	2.0	0.2	0.2	95.4	0.1	4.5	0.077	0.515	21.463982	-104.890119
X. C. Libramiento de Tepic (Baja)	3.90	3	1	5583	14.7	66.3	0.8	12.0	3.2	1.3	1.2	0.2	0.3	81.0	0.8	18.2	0.100	0.509	21.463994	-104.890137
X. C. Libramiento de Tepic (Alta)	3.90	3	2	12590	0.8	94.0	0.1	1.5	0.1	0.7	2.4	0.2	0.2	94.8	0.1	5.1	0.082	0.515	21.463906	-104.890027
X. C. Libramiento de Tepic (Baja)	3.90	3	2	5396	14.1	65.2	0.9	13.1	3.4	1.4	1.4	0.2	0.3	79.3	0.9	19.8	0.097	0.509	21.463908	-104.890019
Jalisco	7.15	3	0	11712	1.5	85.6	0.5	8.6	2.5	0.7	0.4	0.1	0.1	87.1	0.5	12.4	0.063	0.504	21.433737	-104.899716
T. Izq. Emiliano Zapata	18.40	3	0	5420	5.6	80.1	1.1	6.6	1.5	2.6	1.5	0.2	0.8	85.7	1.1	13.2	0.081	0.505	21.360960	-104.918558
T. Izq. Compostela (1º Acceso)	35.80	1	0	5340	0.7	84.0	1.4	8.4	1.5	2.6	0.8	0.1	0.5	84.7	1.4	13.9	0.080	0.504	21.256175	-104.901617
T. Izq. Compostela (1º Acceso)	35.80	3	0	3881	1.7	82.3	1.8	8.2	1.6	2.5	1.3	0.2	0.4	84.0	1.8	14.2	0.082	0.508	21.247821	-104.903805
Las Varas	71.30	1	0	9650	1.4	81.2	3.5	8.6	1.5	2.1	0.9	0.5	0.3	82.6	3.5	13.9	0.131	0.507	21.186667	-105.124236

JALISCO

26 CARR : Tepic - Puerto Vallarta

CLAVE: 00068

ruta: MEX-200

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Las Varas	71.30	3	0	12602	1.3	83.2	3.3	7.5	1.2	1.5	1.2	0.4	0.4	84.5	3.3	12.2	0.102	0.517	21.172263	-105.147387
T. Der. Rincón de Guayabitos	94.50	1	1	8099	3.1	85.6	1.4	6.2	0.7	1.2	1.0	0.3	0.5	88.7	1.4	9.9	0.103	0.520	21.027532	-105.260563
T. Der. Rincón de Guayabitos	94.50	1	2	8216	3.2	83.5	1.6	7.8	0.8	1.3	1.0	0.3	0.5	86.7	1.6	11.7	0.123	0.520	21.027248	-105.260702
T. Der. Rincón de Guayabitos	94.50	3	0	9263	2.3	78.7	4.1	7.6	1.8	2.4	1.5	1.1	0.5	81.0	4.1	14.9	0.105	0.505	21.018344	-105.269307
T. Der. Sayulita	122.91	1	0	9162	0.7	80.7	3.5	7.3	1.8	3.1	1.7	0.7	0.5	81.4	3.5	15.1	0.098	0.516	20.864883	-105.426083
T. Der. Sayulita	122.91	3	0	8699	2.5	79.9	3.0	6.3	1.4	3.2	1.2	0.9	1.6	82.4	3.0	14.6	0.082	0.508	20.860235	-105.424821
T. Der. Cruz de Juanacaxtle	137.30	3	1	8042	2.5	71.0	2.1	18.8	0.9	2.6	1.2	0.8	0.1	73.5	2.1	24.4	0.099	0.507	20.764064	-105.363727
T. Der. Cruz de Juanacaxtle	137.30	3	2	8274	1.3	69.5	3.2	21.5	1.0	1.8	1.3	0.3	0.1	70.8	3.2	26.0	0.086	0.507	20.764083	-105.363713
Bucerías	140.81	3	1	10765	1.5	75.6	1.4	15.9	0.7	1.8	1.5	0.5	1.1	77.1	1.4	21.5	0.102	0.501	20.749541	-105.319504
Bucerías	140.81	3	2	10717	1.3	72.5	1.6	18.5	0.7	1.9	1.6	0.6	1.3	73.8	1.6	24.6	0.102	0.501	20.749548	-105.319504
Lim. Edos. Term. Nay. Ppia. Jal.	152.60																			
T. Der. Aeropuerto Díaz Ordáz	158.37	1	1	24325	1.6	86.0	1.5	2.3	1.4	2.2	2.4	1.4	1.2	87.6	1.5	10.9	0.101	0.514	20.681906	-105.242939
T. Der. Aeropuerto Díaz Ordáz	158.37	1	2	25757	1.9	84.3	1.6	2.5	1.5	2.5	2.7	1.6	1.4	86.2	1.6	12.2	0.099	0.514	20.681904	-105.242940
T. Der. Aeropuerto Díaz Ordáz (Baja)	158.37	3	1	9646	1.4	80.1	3.2	10.1	0.8	1.4	1.7	0.5	0.8	81.5	3.2	15.3	0.088	0.509	20.671351	-105.249759
T. Der. Aeropuerto Díaz Ordáz (Alta)	158.37	3	1	14554	2.0	87.1	0.8	2.4	0.8	1.9	3.6	0.7	0.7	89.1	0.8	10.1	0.083	0.513	20.671356	-105.249752
T. Der. Aeropuerto Díaz Ordáz (Baja)	158.37	3	2	9299	4.8	74.3	3.5	11.6	0.9	1.6	2.0	0.5	0.8	79.1	3.5	17.4	0.092	0.509	20.671415	-105.249589
T. Der. Aeropuerto Díaz Ordáz (Alta)	158.37	3	2	14836	1.4	86.4	0.8	2.8	0.8	2.1	4.1	0.8	0.8	87.8	0.8	11.4	0.076	0.513	20.671401	-105.249607
Puerto Vallarta	166.88																			

27 CARR : Guadalajara - Colima (Cuota)

CLAVE: 00118

ruta: MEX-054D

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION 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. Santa Cruz - Melaque	0.00																			
Caseta de Cobro Acatlán	0.20	2	1	4362	0.0	71.2	4.9	3.9	4.2	5.3	2.1	7.2	1.2	71.2	4.9	23.9	0.084	0.500	20.410694	-103.558333
Caseta de Cobro Acatlán	0.20	2	2	4362	0.0	71.2	4.9	3.9	4.2	5.3	2.1	7.2	1.2	71.2	4.9	23.9	0.084	0.500	20.410694	-103.558333
Caseta de Cobro Acatlán	0.20	3	1	5201	0.6	69.1	3.1	7.8	3.3	5.4	3.4	6.6	0.7	69.7	3.1	27.2	0.074	0.533	20.410708	-103.558608
Caseta de Cobro Acatlán	0.20	3	2	4556	0.9	66.4	3.3	7.7	3.6	6.1	3.7	7.5	0.8	67.3	3.3	29.4	0.069	0.533	20.410744	-103.558362
T. Izq. San Marcos	10.80	1	1	5207	0.5	69.1	4.2	7.0	3.4	5.2	3.0	6.8	0.8	69.6	4.2	26.2	0.069	0.506	20.343414	-103.573121
T. Izq. San Marcos	10.80	1	2	5080	0.4	66.1	4.7	7.7	3.8	5.9	3.2	7.2	1.0	66.5	4.7	28.8	0.067	0.506	20.343521	-103.572856
T. Der. Usmajac	67.80	1	1	6582	0.5	67.0	4.1	7.9	3.8	6.0	3.6	6.1	1.0	67.5	4.1	28.4	0.053	0.505	19.885880	-103.516907
T. Der. Usmajac	67.80	1	2	6709	0.4	66.3	4.3	7.3	4.4	5.6	4.1	6.5	1.1	66.7	4.3	29.0	0.061	0.505	19.885936	-103.516966
T. Izq. Cd. Guzmán	86.70	1	1	6126	0.6	68.6	3.1	7.4	4.3	6.4	3.4	5.9	0.3	69.2	3.1	27.7	0.078	0.505	19.707014	-103.500438
T. Izq. Cd. Guzmán	86.70	1	2	6241	0.4	66.1	3.5	7.6	4.8	6.8	3.6	6.9	0.3	66.5	3.5	30.0	0.079	0.505	19.706988	-103.500386
Caseta de Cobro San Marcos	122.50	2	1	4075	0.0	61.5	3.9	4.3	6.7	9.0	4.2	7.9	2.5	61.5	3.9	34.6	0.084	0.500	19.433636	-103.494843

JALISCO

27 CARR: Guadalajara - Colima (Cuota)

CLAVE: 00118

ruta: MEX-054D

AÑO: 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Caseta de Cobro San Marcos	122.50	2	2	4075	0.0	61.5	3.9	4.3	6.7	9.0	4.2	7.9	2.5	61.5	3.9	34.6	0.084	0.500	19.433636	-103.494843
Lim. Edos. Term. Jal. Ppia. Col.	129.50																			
T. C. Cd. Guzmán - Colima	148.00																			

28 CARR: Guadalajara - Tepic (Cuota)

CLAVE: 00033

ruta: MEX-015D

AÑO: 2013

LUGAR	ESTACION				CLASIFICACION 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. Guadalajara - Tepic (Libre)	0.00	3	1	5793	0.3	69.7	8.2	9.0	2.2	5.2	1.8	2.7	0.9	70.0	8.2	21.8	0.096	0.524	20.738101	-103.582031
T. C. Guadalajara - Tepic (Libre)	0.00	3	2	5790	0.6	65.8	9.4	10.1	2.5	5.5	2.1	2.9	1.1	66.4	9.4	24.2	0.098	0.524	20.738101	-103.582031
Caseta de Cobro Arenal	10.96	2	1	4878	0.4	64.5	12.7	2.5	3.3	10.6	1.6	3.9	0.5	64.9	12.7	22.4	0.092	0.500	20.778732	-103.662440
Caseta de Cobro Arenal	10.96	2	2	4878	0.4	64.5	12.7	2.5	3.3	10.6	1.6	3.9	0.5	64.9	12.7	22.4	0.092	0.500	20.778732	-103.662440
T. Der. Magdalena	45.00	1	1	4478	0.4	57.4	11.5	8.8	4.6	12.0	2.2	2.4	0.7	57.8	11.5	30.7	0.075	0.502	20.901204	-103.958984
T. Der. Magdalena	45.00	1	2	4511	0.5	53.6	12.7	9.2	5.2	12.7	2.5	2.8	0.8	54.1	12.7	33.2	0.078	0.502	20.901166	-103.958971
T. Der. Magdalena	45.00	3	1	5278	0.8	59.8	8.7	8.3	5.8	10.8	1.9	3.0	0.9	60.6	8.7	30.7	0.097	0.506	20.902449	-103.988819
T. Der. Magdalena	45.00	3	2	5116	0.9	55.6	9.5	9.7	6.3	12.1	2.0	3.0	0.9	56.5	9.5	34.0	0.126	0.506	20.902435	-103.988815
Caseta de Cobro Plan de Barrancas	69.34	2	1	5143	0.3	60.6	12.1	3.0	4.9	12.5	2.2	3.7	0.7	60.9	12.1	27.0	0.092	0.500	21.005394	-104.144086
Caseta de Cobro Plan de Barrancas	69.34	2	2	5143	0.3	60.6	12.1	3.0	4.9	12.5	2.2	3.7	0.7	60.9	12.1	27.0	0.092	0.500	21.005394	-104.144086
Lim. Edos. Term. Jal. Ppia. Nay.	84.60																			
Caseta de Cobro Santa Ma. del Oro	145.32	2	1	2977	0.4	59.2	14.0	3.1	3.9	12.0	1.7	4.5	1.2	59.6	14.0	26.4	0.092	0.500	21.328309	-104.664328
Caseta de Cobro Santa Ma. del Oro	145.32	2	2	2977	0.4	59.2	14.0	3.1	3.9	12.0	1.7	4.5	1.2	59.6	14.0	26.4	0.092	0.500	21.328309	-104.664328
Caseta de Cobro Santa Ma. del Oro	145.32	3	1	4073	0.6	59.5	9.8	8.5	4.9	9.8	2.2	3.7	1.0	60.1	9.8	30.1	0.058	0.510	21.330645	-104.666352
Caseta de Cobro Santa Ma. del Oro	145.32	3	2	3913	0.6	54.7	10.8	9.6	6.4	10.7	2.7	3.4	1.1	55.3	10.8	33.9	0.066	0.510	21.330649	-104.666365
T. C. Guadalajara - Tepic (Libre)	168.62																			

29 CARR: León - Aguascalientes (Cuota)

CLAVE: 00013

ruta: MEX-045D

AÑO: 2013

LUGAR	ESTACION				CLASIFICACION 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	6465	0.6	58.2	5.2	19.8	3.7	6.4	1.6	3.9	0.6	58.8	5.2	36.0	0.088	0.522	21.052889	-101.581778
T. C. Irapuato - León	0.00	3	2	7058	0.8	51.9	5.6	23.5	4.3	6.8	1.8	4.5	0.8	52.7	5.6	41.7	0.099	0.522	21.052889	-101.581778
X. C. León - Manuel Doblado	19.00	1	1	5320	1.2	62.3	7.7	8.7	3.7	8.4	1.6	5.5	0.9	63.5	7.7	28.8	0.078	0.519	21.080722	-101.743139
X. C. León - Manuel Doblado	19.00	1	2	5730	1.3	56.6	9.0	10.3	4.3	9.4	1.9	6.2	1.0	57.9	9.0	33.1	0.076	0.519	21.080722	-101.743139
X. C. León - Manuel Doblado	19.00	3	1	4718	0.9	59.1	7.4	8.4	3.6	10.6	2.4	6.6	1.0	60.0	7.4	32.6	0.078	0.533	21.084083	-101.752056
X. C. León - Manuel Doblado	19.00	3	2	5359	1.7	54.2	7.9	9.7	3.9	11.8	2.5	7.3	1.0	55.9	7.9	36.2	0.070	0.533	21.084083	-101.752056

JALISCO

29 CARR : León - Aguascalientes (Cuota)

CLAVE: 00013

RUTA: MEX-045D

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Caseta de Cobro León	23.50	2	1	5169	0.1	57.7	8.0	5.0	5.4	13.3	1.8	7.6	1.1	57.8	8.0	34.2	0.101	0.500	21.102765	-101.784575
Caseta de Cobro León	23.50	2	2	5169	0.1	57.7	8.0	5.0	5.4	13.3	1.8	7.6	1.1	57.8	8.0	34.2	0.101	0.500	21.102765	-101.784575
Lim. Edos. Term. Gto. Ppia. Jal.	28.50																			
X. C. Lagos de Moreno - Guadalajara	59.84	1	1	4627	0.6	63.7	7.0	8.2	3.3	9.6	1.8	5.0	0.8	64.3	7.0	28.7	0.072	0.511	21.316786	-102.041119
X. C. Lagos de Moreno - Guadalajara	59.84	1	2	4431	1.0	59.8	7.7	8.4	3.6	11.1	2.0	5.5	0.9	60.8	7.7	31.5	0.073	0.511	21.364382	-101.939598
X. C. Lagos de Moreno - Guadalajara	59.84	3	1	3715	0.5	65.6	7.3	7.7	2.6	6.9	1.9	6.5	1.0	66.1	7.3	26.6	0.072	0.508	21.317833	-102.049492
X. C. Lagos de Moreno - Guadalajara	59.84	3	2	3597	1.0	60.8	8.2	8.8	2.8	8.0	2.3	7.0	1.1	61.8	8.2	30.0	0.065	0.508	21.317827	-102.049519
Caseta de Cobro Encarnación	88.84	2	1	3201	0.2	59.5	9.7	4.7	3.6	10.2	1.9	9.1	1.1	59.7	9.7	30.6	0.101	0.500	21.489695	-102.243245
Caseta de Cobro Encarnación	88.84	2	2	3201	0.2	59.5	9.7	4.7	3.6	10.2	1.9	9.1	1.1	59.7	9.7	30.6	0.101	0.500	21.489695	-102.243245
T. C. León - Aguascalientes (Libre)	103.70	1	1	4854	0.5	62.8	8.8	6.7	2.7	9.0	2.3	6.1	1.1	63.3	8.8	27.9	0.072	0.501	21.614194	-102.276363
T. C. León - Aguascalientes (Libre)	103.70	1	2	4843	0.6	59.4	9.5	7.5	3.0	9.4	2.6	6.7	1.3	60.0	9.5	30.5	0.076	0.501	21.614192	-102.276362

30 CARR : Maravatío - Zapotlanejo (Cuota)

CLAVE: 00018

RUTA: MEX-015D

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION 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. Maravatío - Acámbaro	63.62	3	1	4187	0.4	78.4	5.3	5.1	1.8	4.3	1.1	2.8	0.8	78.8	5.3	15.9	0.128	0.505	19.909488	-100.462627
X. C. Maravatío - Acámbaro	63.62	3	2	4270	0.3	75.9	6.1	5.7	2.0	4.8	1.2	3.1	0.9	76.2	6.1	17.7	0.182	0.505	19.909859	-100.465208
X. C. Morelia - Salamanca	75.70	1	1	3438	0.9	74.0	5.5	6.1	2.8	4.6	1.9	3.6	0.6	74.9	5.5	19.6	0.068	0.501	19.900222	-101.142806
X. C. Morelia - Salamanca	75.70	1	2	3390	0.4	72.7	6.2	6.6	3.3	4.4	2.1	3.6	0.7	73.1	6.2	20.7	0.098	0.501	19.900222	-101.142806
X. C. Morelia - Salamanca	75.70	3	1	3102	0.4	74.7	5.8	5.6	2.5	5.8	1.5	2.9	0.8	75.1	5.8	19.1	0.089	0.531	19.893639	-101.157222
X. C. Morelia - Salamanca	75.70	3	2	2745	2.3	70.1	6.6	6.0	2.7	6.4	1.7	3.3	0.9	72.4	6.6	21.0	0.064	0.531	19.893639	-101.157222
Caseta de Cobro Zinapécuaro	102.02	2	1	3700	0.2	69.7	11.3	4.0	3.2	6.0	1.0	4.0	0.6	69.9	11.3	18.8	0.090	0.500	19.901803	-100.788575
Caseta de Cobro Zinapécuaro	102.02	2	2	3700	0.2	69.7	11.3	4.0	3.2	6.0	1.0	4.0	0.6	69.9	11.3	18.8	0.090	0.500	19.901803	-100.788575
Caseta de Cobro Panindícuaro	207.00	2	1	2896	0.2	68.2	11.6	4.6	3.3	6.4	1.2	3.8	0.7	68.4	11.6	20.0	0.090	0.500	19.972227	-101.756953
Caseta de Cobro Panindícuaro	207.00	2	2	2896	0.2	68.2	11.6	4.6	3.3	6.4	1.2	3.8	0.7	68.4	11.6	20.0	0.090	0.500	19.972227	-101.756953
X. C. Zamora - La Piedad	261.00	1	1	3396	0.9	74.1	6.4	6.4	2.8	4.6	1.6	2.4	0.8	75.0	6.4	18.6	0.076	0.505	20.174528	-102.182194
X. C. Zamora - La Piedad	261.00	1	2	3323	0.4	71.6	7.0	7.1	3.3	5.2	1.9	2.8	0.7	72.0	7.0	21.0	0.080	0.505	20.174528	-102.182194
Caseta de Cobro Ecuandureo	261.00	2	1	2856	0.3	68.4	10.8	4.5	3.8	6.6	1.3	3.5	0.8	68.7	10.8	20.5	0.090	0.500	20.175038	-102.191318
Caseta de Cobro Ecuandureo	261.00	2	2	2856	0.3	68.4	10.8	4.5	3.8	6.6	1.3	3.5	0.8	68.7	10.8	20.5	0.090	0.500	20.175038	-102.191318
X. C. Zamora - La Piedad	261.00	3	1	3198	0.9	73.3	6.3	6.0	3.3	5.3	1.7	2.4	0.8	74.2	6.3	19.5	0.070	0.506	20.175222	-102.199333
X. C. Zamora - La Piedad	261.00	3	2	3256	0.7	71.0	7.1	7.3	3.6	5.2	1.7	2.6	0.8	71.7	7.1	21.2	0.086	0.506	20.175222	-102.199333
X. C. Ent. Patti - Sahuayo	291.00	3	1	5315	2.5	67.8	6.3	5.6	3.4	7.9	2.5	3.5	0.5	70.3	6.3	23.4	0.058	0.535	20.271250	-102.442833
X. C. Ent. Patti - Sahuayo	291.00	3	2	6114	1.2	64.6	6.9	6.3	3.9	9.3	3.0	4.1	0.7	65.8	6.9	27.3	0.070	0.535	20.271250	-102.442833
Lim. Edos. Term. Mich. Ppia. Jal.	297.00																			

JALISCO

30 C A R R : Maravatío - Zapotlanejo (Cuota)

CLAVE: 00018

RUTA: MEX-015D

AÑO : 2013

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
X. C. San Miguel El Alto - La Barca	302.18	3	1	6184	0.5	70.0	6.2	5.8	2.6	8.2	2.2	3.9	0.6	70.5	6.2	23.3	0.086	0.506	20.322228	-102.543422
X. C. San Miguel El Alto - La Barca	302.18	3	2	6039	0.4	66.9	7.0	6.7	2.8	9.0	2.3	4.2	0.7	67.3	7.0	25.7	0.076	0.506	20.322233	-102.543430
X. C. Tototlán - Ocotlán	325.80	1	1	5751	0.4	67.9	6.4	5.6	3.4	8.8	2.8	4.3	0.4	68.3	6.4	25.3	0.069	0.503	20.402711	-102.736307
X. C. Tototlán - Ocotlán	325.80	1	2	5686	0.5	64.7	7.1	5.9	3.6	10.3	3.1	4.4	0.4	65.2	7.1	27.7	0.077	0.503	20.402712	-102.736306
Caseta de Cobro Ocotlán	325.80	2	1	4591	0.2	63.0	10.0	4.6	4.3	9.7	1.6	5.9	0.7	63.2	10.0	26.8	0.090	0.500	20.405873	-102.738901
Caseta de Cobro Ocotlán	325.80	2	2	4591	0.2	63.0	10.0	4.6	4.3	9.7	1.6	5.9	0.7	63.2	10.0	26.8	0.090	0.500	20.405873	-102.738901
T. C. Zapotlanejo - Guadalajara (Cuota)	375.00	1	1	6280	0.4	67.4	7.7	4.9	3.1	8.4	1.9	5.2	1.0	67.8	7.7	24.5	0.074	0.513	20.593360	-103.108183
T. C. Zapotlanejo - Guadalajara (Cuota)	375.00	1	2	5955	0.4	67.4	7.2	5.3	3.2	7.9	2.0	5.6	1.0	67.8	7.2	25.0	0.071	0.513	20.593305	-103.108282

31 C A R R : Zapotlanejo - Guadalajara (Cuota)

CLAVE: 14114

RUTA: MEX-090D

AÑO : 2013

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Zapotlanejo	0.00																			
T. C. Zapotlanejo - Lagos de Moreno (Cuota)	5.10	1	1	5990	0.5	76.7	5.0	8.0	3.0	3.3	2.1	0.8	0.6	77.2	5.0	17.8	0.070	0.514	20.615281	-103.095041
T. C. Zapotlanejo - Lagos de Moreno (Cuota)	5.10	1	2	5661	0.4	74.0	5.8	8.9	3.4	3.8	2.1	0.9	0.7	74.4	5.8	19.8	0.083	0.514	20.615191	-103.094998
T. C. Zapotlanejo - Lagos de Moreno (Cuota)	5.10	3	1	11354	0.6	72.2	5.0	7.6	2.9	6.8	2.2	2.1	0.6	72.8	5.0	22.2	0.077	0.506	20.610985	-103.104823
T. C. Zapotlanejo - Lagos de Moreno (Cuota)	5.10	3	2	11101	0.5	69.6	5.2	8.4	3.2	7.6	2.3	2.4	0.8	70.1	5.2	24.7	0.074	0.506	20.610986	-103.104823
T. C. Atlacomulco - Zapotlanejo (Cuota)	9.27	3	1	15503	0.3	67.3	7.1	8.2	2.5	8.1	1.6	4.0	0.9	67.6	7.1	25.3	0.075	0.508	20.601894	-103.148114
T. C. Atlacomulco - Zapotlanejo (Cuota)	9.27	3	2	15031	0.6	64.1	7.8	9.2	2.7	8.7	1.8	4.2	0.9	64.7	7.8	27.5	0.075	0.508	20.601886	-103.148116
Caseta de Cobro Zapotlanejo (La Joya)	19.00	2	1	14792	0.2	68.8	6.7	4.5	4.3	8.7	1.4	4.7	0.7	69.0	6.7	24.3	0.082	0.500	20.604800	-103.138949
Caseta de Cobro Zapotlanejo (La Joya)	19.00	2	2	14792	0.2	68.8	6.7	4.5	4.3	8.7	1.4	4.7	0.7	69.0	6.7	24.3	0.082	0.500	20.604800	-103.138949
T. C. Lagos de Moreno - Guadalajara	26.00																			

32 C A R R : Zapotlanejo - Lagos de Moreno (Cuota)

CLAVE: 14116

RUTA: MEX-080D

AÑO : 2013

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Zapotlanejo - Guadalajara (Cuota)	0.00	3	1	6766	0.6	61.9	7.4	8.2	2.2	10.9	2.2	6.0	0.6	62.5	7.4	30.1	0.073	0.507	20.621585	-103.096156
T. C. Zapotlanejo - Guadalajara (Cuota)	0.00	3	2	6955	0.5	58.7	8.0	8.9	2.5	12.1	2.4	6.3	0.6	59.2	8.0	32.8	0.085	0.507	20.621585	-103.096158
T. Der. a Zapotlanejo	7.50																			
T. Der. Tepatitlán	40.04	1	1	6757	0.4	64.1	6.8	6.8	2.4	10.8	2.4	5.4	0.9	64.5	6.8	28.7	0.077	0.504	20.813350	-102.803258
T. Der. Tepatitlán	40.04	1	2	6657	0.4	59.4	7.7	7.4	2.7	11.9	3.0	6.5	1.0	59.8	7.7	32.5	0.082	0.504	20.813350	-102.803259
Caseta de Cobro Tepatitlán	40.04	2	1	5680	0.1	59.5	6.1	4.4	4.5	14.5	2.1	7.8	1.0	59.6	6.1	34.3	0.090	0.500	20.824623	-102.795030
Caseta de Cobro Tepatitlán	40.04	2	2	5680	0.1	59.5	6.1	4.4	4.5	14.5	2.1	7.8	1.0	59.6	6.1	34.3	0.090	0.500	20.824623	-102.795030

JALISCO

32 CARR : Zapotlanejo - Lagos de Moreno (Cuota)

CLAVE: 14116

RUTA: MEX-080D

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION 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. Arandas	51.63	1	1	6092	3.7	62.1	5.2	6.6	2.3	10.6	2.5	6.2	0.8	65.8	5.2	29.0	0.082	0.512	20.889989	-102.716458
T. Der. Arandas	51.63	1	2	6390	0.7	61.2	5.7	7.4	2.6	11.9	2.7	6.9	0.9	61.9	5.7	32.4	0.074	0.512	20.889989	-102.716458
X. C. Lagos de Moreno - Guadalajara	52.94	3	1	6116	2.7	59.9	4.8	8.0	3.3	11.5	2.9	6.1	0.8	62.6	4.8	32.6	0.067	0.501	20.898747	-102.700264
X. C. Lagos de Moreno - Guadalajara	52.94	3	2	6129	0.4	57.5	5.5	8.8	3.9	12.6	3.3	7.1	0.9	57.9	5.5	36.6	0.065	0.501	20.899197	-102.700905
Caseta de Cobro Jalostotitlán	88.62	2	1	5272	0.1	55.9	7.2	3.7	5.2	16.1	2.4	8.2	1.2	56.0	7.2	36.8	0.090	0.500	21.117548	-102.457996
Caseta de Cobro Jalostotitlán	88.62	2	2	5272	0.1	55.9	7.2	3.7	5.2	16.1	2.4	8.2	1.2	56.0	7.2	36.8	0.090	0.500	21.117548	-102.457996
X. C. Jalostotitlán - Purísima de Bustos	88.62	3	1	6050	1.0	61.8	6.6	5.9	2.9	11.4	3.0	6.2	1.2	62.8	6.6	30.6	0.094	0.514	21.120917	-102.454503
X. C. Jalostotitlán - Purísima de Bustos	88.62	3	2	5723	0.7	57.1	7.9	6.5	3.5	12.8	3.2	7.1	1.2	57.8	7.9	34.3	0.072	0.514	21.120918	-102.454503
T. Izq. San Juan de Los Lagos	107.89	3	1	5194	0.8	64.4	5.5	5.9	3.0	11.0	2.5	6.1	0.8	65.2	5.5	29.3	0.083	0.506	21.227118	-102.311189
T. Izq. San Juan de Los Lagos	107.89	3	2	5324	0.5	62.2	5.8	6.0	3.3	12.3	2.7	6.3	0.9	62.7	5.8	31.5	0.082	0.506	21.227118	-102.311189
El Desperdicio	118.91																			

33 CARR : Acatlán de Juárez - Cd. Guzmán

CLAVE: 14221

RUTA: JAL

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION 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. Santa Cruz - Melaque	0.00	3	0	8801	1.2	67.0	6.7	9.4	3.4	6.2	3.2	1.9	1.0	68.2	6.7	25.1	0.066	0.509	20.410246	-103.593730
Techaluta	42.00	3	0	4504	0.9	70.6	5.5	8.6	4.8	4.4	2.5	1.7	1.0	71.5	5.5	23.0	0.075	0.509	20.066994	-103.548171
T. Der. Amacueca	52.00	1	0	4111	0.9	77.4	6.6	7.8	3.2	2.5	0.9	0.2	0.5	78.3	6.6	15.1	0.075	0.500	20.005649	-103.578958
Sayula	65.34	1	0	4750	2.0	76.2	6.4	8.7	2.6	2.6	0.7	0.2	0.6	78.2	6.4	15.4	0.074	0.516	19.890866	-103.588656
Sayula	65.34	3	0	5729	1.6	79.7	6.3	6.8	1.9	2.5	0.6	0.2	0.4	81.3	6.3	12.4	0.087	0.510	19.875823	-103.575954
Cd. Guzmán	94.30																			

34 CARR : Autlán de Navarro - T. C. (Acatlán de Juárez - Colima)

CLAVE: 14589

RUTA: JAL

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Autlán de Navarro	0.00	3	1	3848	3.4	84.3	0.3	9.9	1.0	0.5	0.3	0.1	0.2	87.7	0.3	12.0	0.081	0.500	19.765742	-104.340280
Autlán de Navarro	0.00	3	2	3842	4.0	83.2	0.3	10.1	1.2	0.5	0.4	0.1	0.2	87.2	0.3	12.5	0.078	0.500	19.765906	-104.340209
El Grullo	16.00	3	0	5032	2.8	82.3	0.5	9.8	1.3	2.6	0.4	0.1	0.2	85.1	0.5	14.4	0.080	0.500	19.804915	-104.200761
T. Izq. Sayula	70.00	1	0	2660	0.9	84.8	0.9	8.2	1.7	2.2	0.9	0.2	0.2	85.7	0.9	13.4	0.079	0.510	19.683748	-103.804121
T. Izq. Sayula	70.00	3	0	2438	1.3	84.8	0.5	8.0	1.7	2.4	0.7	0.2	0.4	86.1	0.5	13.4	0.079	0.509	19.680306	-103.797241
Cd. Guzmán - T. C. (Autlán de Navarro - T. C. (Acatlán de Juárez -Colima))	106.00	1	0	2394	1.5	80.5	0.4	12.5	1.4	2.6	0.5	0.2	0.4	82.0	0.4	17.6	0.071	0.511	19.629167	-103.526917

JALISCO

35 C A R R : Cd. Guzmán - La Mesa y El Fresno

CLAVE: 00117

ruta: JAL

AÑO : 2013

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Cd. Guzmán	0.00	3	0	4719	2.0	82.5	1.6	7.0	1.0	3.0	1.6	0.8	0.5	84.5	1.6	13.9	0.092	0.508	19.671661	-103.481271
T. C. Autlán de Navarro - T. C. (Acatlán de Juárez- Colima)	9.50	1	0	2806	1.8	85.8	1.0	7.5	0.6	2.3	0.6	0.1	0.3	87.6	1.0	11.4	0.076	0.515	19.626982	-103.521272

36 C A R R : Crucero de Santa María - Ameca

CLAVE: 14573

ruta: JAL

AÑO : 2013

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Crucero de Santa María	0.00	3	0	4834	2.0	81.2	3.6	6.5	1.6	2.6	1.1	0.7	0.7	83.2	3.6	13.2	0.082	0.505	20.394729	-103.872027
San Martín Hidalgo	10.00	3	0	2976	2.1	83.2	3.1	6.0	1.6	1.8	1.1	0.5	0.6	85.3	3.1	11.6	0.101	0.503	20.448134	-103.945963
T. C. Ramal a Ameca	26.00	1	0	4474	4.1	80.0	2.6	5.5	1.2	4.1	0.9	0.5	1.1	84.1	2.6	13.3	0.080	0.506	20.534739	-104.027237

37 C A R R : El Refugio - San Marcos

CLAVE: 14027

ruta: JAL-004

AÑO : 2013

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Ramal a Ameca	0.00	3	0	9582	2.3	76.5	0.5	9.1	5.1	4.5	1.2	0.2	0.6	78.8	0.5	20.7	0.080	0.517	20.662411	-103.735366
T. Izq. Ahualulco de Mercado	24.50	1	0	7406	0.8	80.1	1.0	9.9	3.0	3.5	1.0	0.1	0.6	80.9	1.0	18.1	0.098	0.504	20.697595	-103.964138
T. Izq. Ahualulco de Mercado	24.50	3	0	6452	2.4	75.5	1.1	13.4	2.3	2.9	1.4	0.3	0.7	77.9	1.1	21.0	0.083	0.505	20.714786	-103.977705
San Marcos	54.00	1	0	2471	0.8	81.3	0.2	13.9	1.5	1.3	0.4	0.1	0.5	82.1	0.2	17.7	0.066	0.514	20.784004	-104.196201

38 C A R R : Ent. Jalostotitlán - Villa Hidalgo

CLAVE: 14009

ruta: JAL-009

AÑO : 2013

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Lagos de Moreno - Zapotlanejo	0.00	3	0	3486	0.9	77.6	1.3	10.4	3.9	3.8	1.2	0.4	0.5	78.5	1.3	20.2	0.084	0.501	21.201212	-102.441546
Teocaltiche	36.00	1	0	2270	1.5	81.7	1.2	10.0	2.0	2.0	1.0	0.2	0.4	83.2	1.2	15.6	0.081	0.501	21.424022	-102.587860
Teocaltiche	36.00	3	0	3072	1.0	85.4	0.7	10.2	0.9	1.2	0.5	0.0	0.1	86.4	0.7	12.9	0.095	0.514	21.474699	-102.570967
Villa Hidalgo	63.00	1	0	4062	1.8	83.9	1.1	10.0	0.8	1.9	0.4	0.0	0.1	85.7	1.1	13.2	0.081	0.506	21.662302	-102.593598

39 C A R R : Ent. Ojo Caliente - Ent. Ojuelos de Jalisco

CLAVE: 00126

ruta: ZAC

AÑO : 2013

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Aguascalientes - Zacatecas	0.00	3	0	2622	1.4	83.1	4.1	8.0	0.7	1.9	0.5	0.1	0.2	84.5	4.1	11.4	0.093	0.501	22.601153	-102.246938
Gral. Pánfilo Natera	16.00	3	0	1843	2.1	83.7	4.0	7.6	0.7	1.3	0.4	0.1	0.1	85.8	4.0	10.2	0.090	0.502	22.656554	-102.105944

JALISCO

39 C A R R : Ent. Ojo Caliente - Ent. Ojuelos de Jalisco

CLAVE: 00126

ruta: ZAC

AÑO : 2013

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Lim. Edos. Term. Zac. Ppia. Jal.	134.00																			
T. C. San Luis Potosí - Lagos de Moreno	137.00																			

40 C A R R : Ixtlahuacán del Río - T. C. (Tepatitlán - Jaralillo)

CLAVE: 14582

ruta: JAL

AÑO : 2013

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Ixtlahuacán del Río	0.00	3	0	3472	1.9	81.7	1.0	10.3	1.4	2.7	0.6	0.0	0.4	83.6	1.0	15.4	0.077	0.515	20.856087	-103.236758
Cuquio	27.00	1	0	3432	1.4	80.5	1.1	9.9	2.0	2.2	1.1	0.9	0.9	81.9	1.1	17.0	0.058	0.507	20.920719	-103.042406
T. C. Tepatitlán - Jaralillo	52.00	1	0	2466	7.7	76.9	1.4	9.5	1.9	1.8	0.5	0.2	0.1	84.6	1.4	14.0	0.085	0.507	21.160177	-102.889936

41 C A R R : Jalostotitlán - Purísima de Bustos

CLAVE: 00142

ruta: JAL-GTO

AÑO : 2013

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Jalostotitlán	0.00	3	0	5822	4.1	79.2	0.5	8.5	1.0	5.3	0.6	0.1	0.7	83.3	0.5	16.2	0.078	0.515	21.156304	-102.464201
San Miguel El Alto	19.00	3	0	4617	0.9	79.3	1.3	10.5	3.0	3.1	1.1	0.4	0.4	80.2	1.3	18.5	0.079	0.509	21.020387	-102.349070
San Diego de Alejandría	63.00	3	0	3790	1.6	81.2	0.8	8.5	3.0	2.8	1.1	0.4	0.6	82.8	0.8	16.4	0.076	0.502	20.999003	-101.990030
Lim. Edos. Term. Jal. Ppia. Gto.	66.00																			
Purísima de Bustos	78.00	1	0	4023	1.9	73.1	1.9	13.3	3.8	3.8	1.1	0.5	0.6	75.0	1.9	23.1	0.077	0.502	21.015778	-101.893861

42 C A R R : Lagos de Moreno - Unión de San Antonio

CLAVE: 14581

ruta: JAL

AÑO : 2013

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Lagos de Moreno	0.00	3	0	4350	1.9	78.6	1.7	9.4	2.4	3.5	0.9	1.2	0.4	80.5	1.7	17.8	0.069	0.511	21.306746	-101.928256
Unión de San Antonio	27.00	1	0	2770	2.1	79.4	1.1	9.3	3.1	2.6	1.1	0.7	0.6	81.5	1.1	17.4	0.086	0.502	21.140034	-101.995665

43 C A R R : León - San Felipe Torres Mochas

CLAVE: 11036

ruta: GTO

AÑO : 2013

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
León	0.00	3	1	16336	2.4	89.7	0.4	3.3	0.6	1.5	1.2	0.2	0.7	92.1	0.4	7.5	0.081	0.508	21.167917	-101.664056
León	0.00	3	2	16862	1.8	89.8	0.4	3.4	0.6	1.6	1.4	0.2	0.8	91.6	0.4	8.0	0.079	0.508	21.167917	-101.664056
X. C. Libramiento de León	6.50	3	0	13645	2.2	86.9	1.8	3.9	0.5	3.1	0.9	0.3	0.4	89.1	1.8	9.1	0.078	0.512	21.202139	-101.674694

JALISCO

43 CARR : León - San Felipe Torres Mochas

CLAVE: 11036

ruta: GTO

AÑO : 2013

L U G A R	E S T A C I O N	C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O																C O O R D E N A D A S			
		KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Lim. Edos. Term. Gto. Ppia. Jal.	17.00																				
Lim. Edos. Term. Jal. Ppia. Gto.	38.00																				
San Felipe Torres Mochas	98.00	1	0	6904	1.7	68.5	1.4	4.6	3.3	16.6	2.3	1.0	0.6	70.2	1.4	28.4	0.068	0.509	21.429472	-101.237444	

44 CARR : Libramiento de Mazamitla

CLAVE: 14014

ruta: JAL

AÑO : 2013

LUGAR	ESTACION	CLASIFICACION 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. Jiquilpan - Colima	0.00																				
T. C. Jiquilpan - Colima	3.00	1	0	3215	1.3	65.4	1.8	17.1	3.7	7.2	2.4	0.5	0.6	66.7	1.8	31.5	0.072	0.528	19.924535	-103.044449	

45 CARR : Libramiento de Zapotlanejo

CLAVE: 14013

ruta: JAL

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION 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 - Zapotlanejo	0.00	3	0	13510	1.3	74.1	3.1	8.6	3.8	6.0	2.7	0.2	0.2	75.4	3.1	21.5	0.075	0.502	20.654015	-103.037709
T. C. Irapuato - Guadalajara	1.80	1	0	11013	3.5	70.3	4.0	7.8	3.5	6.8	2.6	0.6	0.9	73.8	4.0	22.2	0.067	0.507	20.630905	-103.051597

46 CARR : Mascota - Puerto Vallarta

CLAVE: 00070

ruta: JAL

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Mascota	0.00	3	0	3079	3.7	77.6	0.9	13.5	1.0	2.4	0.4	0.2	0.3	81.3	0.9	17.8	0.079	0.506	20.537721	-104.803387
Puerto Vallarta	98.00	1	0	14276	2.5	75.9	1.2	9.7	0.8	7.5	0.9	0.5	1.0	78.4	1.2	20.4	0.058	0.547	20.706874	-105.227245

47 CARR : Mazamitla - Tuxcueca

CLAVE: 14011

ruta: JAL

AÑO : 2013

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Mazamitla	0.00	3	0	2961	1.0	83.5	0.5	10.7	1.5	1.6	0.6	0.2	0.4	84.5	0.5	15.0	0.070	0.512	19.933745	-103.044068
T. C. Jiquilpan - Guadalajara	42.00	1	0	3101	1.3	81.1	0.7	8.8	2.3	2.8	1.3	1.0	0.7	82.4	0.7	16.9	0.078	0.537	20.148726	-103.187410

JALISCO

48 CARR : Pilotos - Los Campos

CLAVE: 00007

RUTA: AGS-030

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION 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. La Calavera - Ent. San Pedro	0.00	3	0	1906	2.9	83.7	5.0	6.2	0.6	1.1	0.1	0.1	0.3	86.6	5.0	8.4	0.087	0.503	22.042789	-101.959340
Lim. Edos. Term. Ags. Ppia. Jal.	10.50																			
Los Campos	12.00																			

49 CARR : Ramal a Jesús María

CLAVE: 14004

RUTA: JAL-004

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION 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. Tepatitlán - Las Adjuntas	0.00	3	0	3243	1.3	83.4	1.1	9.6	1.6	2.0	0.6	0.1	0.3	84.7	1.1	14.2	0.089	0.506	20.677798	-102.233953
Jesús María	9.00	1	0	3738	2.9	85.7	0.9	7.3	1.1	1.8	0.2	0.0	0.1	88.6	0.9	10.5	0.088	0.516	20.622171	-102.212473

50 CARR : Ramal a Tapalpa

CLAVE: 14022

RUTA: JAL-022

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION 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. Acatlán de Juárez - Cd. Guzmán	0.00	3	0	2386	1.1	83.2	4.6	2.9	3.3	1.8	1.0	1.1	1.0	84.3	4.6	11.1	0.077	0.501	19.983696	-103.596552
Tapalpa	32.00	1	0	3175	3.1	80.2	5.3	6.5	2.0	1.5	0.4	0.2	0.8	83.3	5.3	11.4	0.084	0.503	19.956500	-103.753226

51 CARR : Ramal a Teocuitatlán de Corona

CLAVE: 14566

RUTA: JAL

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION 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. Acatlán de Juárez - Cd. Guzmán	0.00	3	0	3071	1.5	76.2	1.9	4.1	4.0	6.8	2.2	2.2	1.1	77.7	1.9	20.4	0.070	0.510	20.121485	-103.543526
Teocuitatlán de Corona	18.00																			

52 CARR : San Clemente - Ent. Las Cruces

CLAVE: 14070

RUTA: JAL

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Santa Cruz - Melaque	0.00	3	0	2385	1.0	85.6	2.1	5.4	2.1	1.8	1.3	0.5	0.2	86.6	2.1	11.3	0.083	0.502	20.072297	-104.229235
T. C. Ameca - Mascota	64.00																			

JALISCO

53 CARR : San Isidro El Grande - Bajío de San José

CLAVE: 00526

ruta: AGS-036

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION 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. Ojuelos - Aguascalientes	0.00	3	0	1085	2.2	74.1	4.5	6.9	4.4	3.0	1.9	2.8	0.2	76.3	4.5	19.2	0.103	0.513	21.817337	-102.104881
Ent. San Bartolo	11.50	3	0	1808	3.6	79.6	4.6	5.3	5.3	1.0	0.5	0.0	0.1	83.2	4.6	12.2	0.077	0.502	21.746969	-102.172233
Lim. Edos. Term. Ags. Ppia. Jal.	17.50																			
Bajío de San José	22.50																			

54 CARR : Sayula - Venustiano Carranza

CLAVE: 14585

ruta: JAL

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION 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. Acatlán de Juárez - Cd. Guzmán	0.00																			
Sayula	1.70	3	0	1110	2.2	69.6	3.8	19.8	2.6	1.3	0.6	0.0	0.1	71.8	3.8	24.4	0.095	0.503	19.862499	-103.608258
Venustiano Carranza	42.00	1	0	867	1.9	68.0	4.4	19.3	3.2	2.2	0.9	0.0	0.1	69.9	4.4	25.7	0.078	0.509	19.744936	-103.757643

55 CARR : Tototlán - Ocotlán

CLAVE: 14583

ruta: JAL

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Tototlán	0.00	3	0	4387	3.8	79.4	2.7	7.2	2.3	2.7	1.4	0.1	0.4	83.2	2.7	14.1	0.080	0.515	20.532893	-102.787104
Ocotlán	26.00	1	0	11523	3.2	78.6	1.8	5.2	1.5	6.1	2.1	0.8	0.7	81.8	1.8	16.4	0.071	0.533	20.380588	-102.759113

56 CARR : Valle de Guadalupe - Mexxicacán

CLAVE: 14593

ruta: JAL

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION 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 - Zapotlanejo	0.00	3	0	1736	1.0	79.0	1.4	9.6	4.3	2.2	2.3	0.1	0.1	80.0	1.4	18.6	0.075	0.501	21.047176	-102.584218
Mexxicacán	43.00	1	0	699	5.0	82.0	0.3	8.8	2.8	0.6	0.4	0.0	0.1	87.0	0.3	12.7	0.087	0.503	21.265936	-102.770193

57 CARR : San Miguel El Alto - La Barca

CLAVE: 14005

ruta: JAL-005-MEX-071

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION 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. Jalostotitlán - Purísima de Bustos	0.00	3	0	3888	0.5	70.3	2.8	10.8	7.4	4.5	2.2	1.0	0.5	70.8	2.8	26.4	0.072	0.510	21.005495	-102.325467
X. C. Tepatitlán - Las Adjuntas	36.00	1	0	4917	1.7	77.1	1.0	9.4	3.6	4.1	1.7	0.7	0.7	78.8	1.0	20.2	0.078	0.507	20.729250	-102.452177
X. C. Tepatitlán - Las Adjuntas	36.00	3	0	5228	2.0	78.3	1.0	7.7	4.6	4.0	1.4	0.6	0.4	80.3	1.0	18.7	0.083	0.506	20.709606	-102.458206
Atotonilco El Alto	58.60	1	0	4470	1.2	76.4	1.4	9.1	6.1	3.5	1.3	0.6	0.4	77.6	1.4	21.0	0.081	0.501	20.553512	-102.519509

JALISCO

57 C A R R : San Miguel El Alto - La Barca

CLAVE: 14005

RUTA: JAL-005-MEX-071

AÑO : 2013

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Atotonilco El Alto	58.60	3	0	12263	6.5	70.7	1.6	9.7	4.4	4.1	1.4	0.5	1.1	77.2	1.6	21.2	0.075	0.501	20.533281	-102.532991
La Barca	90.00	1	0	13776	2.2	75.0	2.5	10.0	3.0	4.5	1.8	0.9	0.1	77.2	2.5	20.3	0.069	0.501	20.310957	-102.538168

58 C A R R : Tepatitlán - Jaralillo

CLAVE: 00146

RUTA: MEX-JAL-ZAC

AÑO : 2013

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Lagos de Moreno - Zapotlanejo	0.00	3	0	6761	1.0	78.8	2.3	9.8	2.9	2.3	1.6	0.8	0.5	79.8	2.3	17.9	0.085	0.501	20.795914	-102.791817
T. Izq. Mezcala	22.40	3	0	1385	1.5	81.4	0.9	11.9	1.9	1.2	0.8	0.2	0.2	82.9	0.9	16.2	0.090	0.503	20.963074	-102.816524
Yahualica de González Gallo	57.40	3	1	1456	2.5	88.2	0.3	6.8	1.0	0.5	0.5	0.0	0.2	90.7	0.3	9.0	0.081	0.506	21.202868	-102.886055
Yahualica de González Gallo	57.40	3	2	1419	2.2	87.7	0.3	7.2	1.1	0.8	0.6	0.0	0.1	89.9	0.3	9.8	0.079	0.506	21.202868	-102.886055
T. Der. Mexxicacán	72.45	3	0	2136	1.7	82.5	0.6	9.1	2.8	1.9	0.9	0.3	0.2	84.2	0.6	15.2	0.065	0.505	21.254972	-102.802806
Lim. Edos. Term. Jal. Ppia. Zac.	83.50																			
Lim. Edos. Term. Zac. Ppia. Jal.	106.00																			
Teocaltiche	111.00	1	0	3473	1.1	86.9	0.8	6.2	1.6	2.1	0.9	0.1	0.3	88.0	0.8	11.2	0.082	0.506	21.425678	-102.590050
Teocaltiche	111.00	3	0	3318	1.3	88.3	0.5	5.2	1.3	2.3	0.7	0.2	0.2	89.6	0.5	9.9	0.081	0.507	21.455219	-102.555832
T. C. León - Aguascalientes	157.00	1	0	2413	1.4	81.1	1.1	8.9	2.8	3.0	1.3	0.1	0.3	82.5	1.1	16.4	0.079	0.515	21.643122	-102.278642

59 C A R R : Tepatitlán - Las Adjuntas

CLAVE: 00141

RUTA: JAL/MEX-084

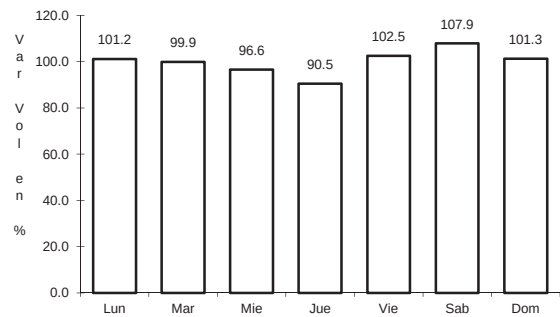
AÑO : 2013

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Lagos de Moreno - Zapotlanejo	0.00	3	1	3554	0.6	80.7	1.7	9.9	3.0	2.1	1.4	0.4	0.2	81.3	1.7	17.0	0.087	0.503	20.882901	-102.699568
T. C. Lagos de Moreno - Zapotlanejo	0.00	3	2	3603	0.7	79.1	1.8	10.6	3.2	2.4	1.6	0.4	0.2	79.8	1.8	18.4	0.081	0.503	20.882902	-102.699569
X. C. San Miguel El Alto - La Barca	34.00	3	1	5625	1.2	85.3	1.7	6.8	2.1	1.6	0.9	0.2	0.2	86.5	1.7	11.8	0.085	0.501	20.718251	-102.441577
X. C. San Miguel El Alto - La Barca	34.00	3	2	5595	1.7	84.1	2.0	7.0	2.1	1.7	1.0	0.2	0.2	85.8	2.0	12.2	0.083	0.501	20.718250	-102.441577
Arandas	46.00	3	0	6687	1.6	82.7	1.2	7.5	1.8	3.5	1.1	0.2	0.4	84.3	1.2	14.5	0.082	0.501	20.694748	-102.298089
T. Der. Jesús María	58.00	3	0	2603	1.1	75.0	1.9	12.3	2.8	4.2	1.8	0.6	0.3	76.1	1.9	22.0	0.084	0.503	20.685459	-102.233188
X. C. Manuel Doblado - La Piedad	91.00	1	0	1375	0.6	70.7	4.4	11.0	5.2	4.3	2.4	0.9	0.5	71.3	4.4	24.3	0.076	0.501	20.621583	-101.991111
Lim. Edos. Term. Jal. Ppia. Gto.	95.00																			
T. C. Munguía - Las Adjuntas	100.00	1	0	1343	1.8	69.9	4.7	12.1	4.8	3.6	2.2	0.5	0.4	71.7	4.7	23.6	0.084	0.501	20.653361	-101.886778

1 CARR: Ameca - Mascota

CLAVE: 14071

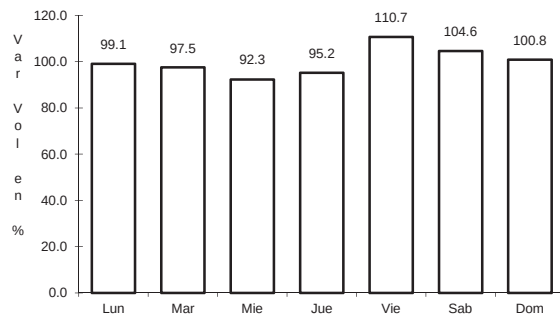
RUTA: MEX-070



Km: 0.00

Tipo: 3

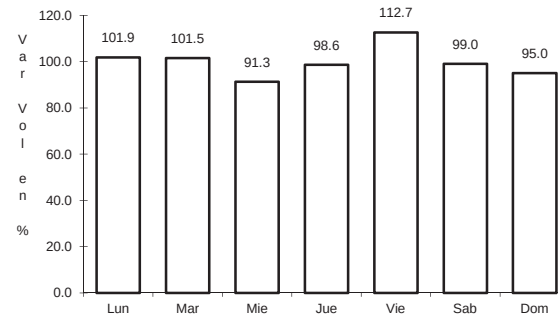
Sent: 0



Km: 74.30

Tipo: 1

Sent: 0



Km: 118.10

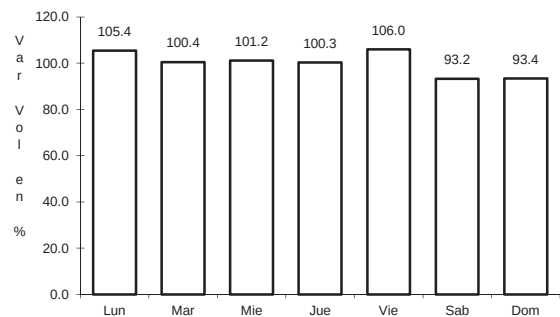
Tipo: 1

Sent: 0

2 CARR: Atenuque - San Pedro

CLAVE: 14224

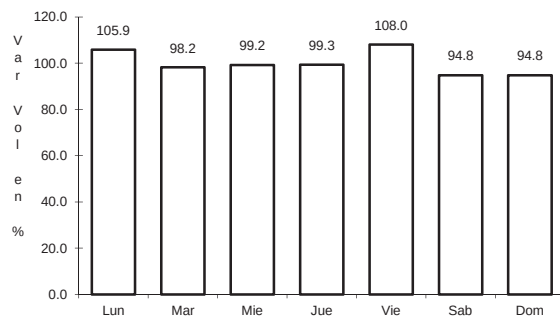
RUTA: MEX-054



Km: 0.00

Tipo: 3

Sent: 0



Km: 12.40

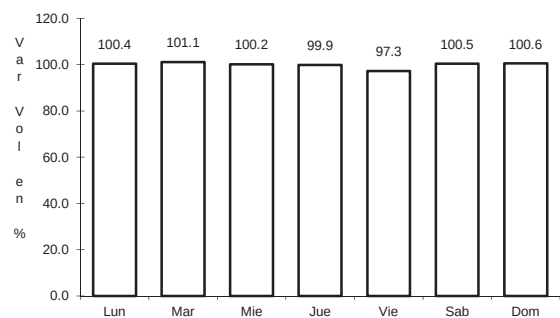
Tipo: 1

Sent: 0

3 CARR: Cd. Guzmán - Colima

CLAVE: 00117

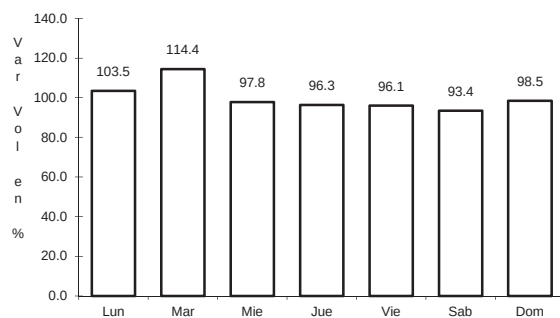
RUTA: MEX-054



Km: 0.00

Tipo: 3

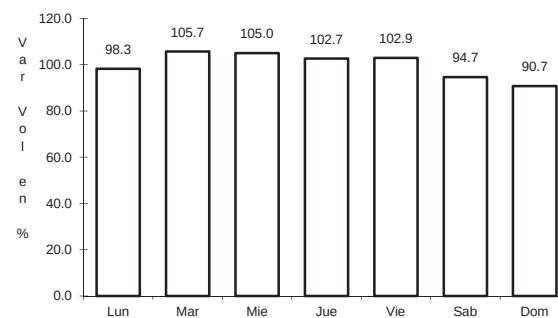
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 58.35

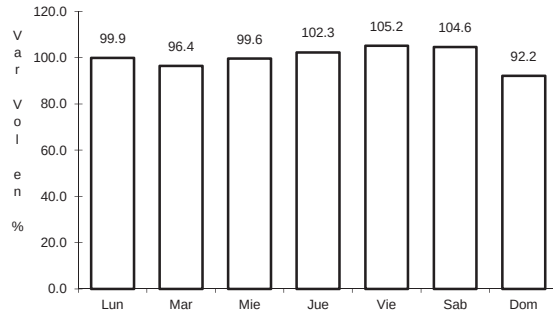
Tipo: 1

Sent: 0

4 CARR: Dolores Hidalgo - Ojuelos de Jalisco

CLAVE: 00107

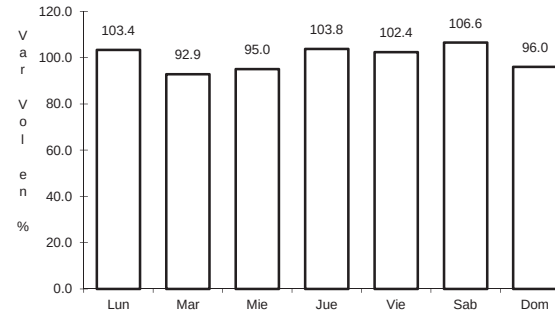
ruta: MEX-051



Km: 0.00

Tipo: 3

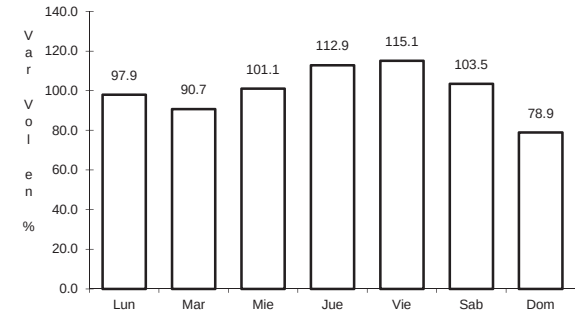
Sent: 0



Km: 51.38

Tipo: 1

Sent: 0



Km: 113.49

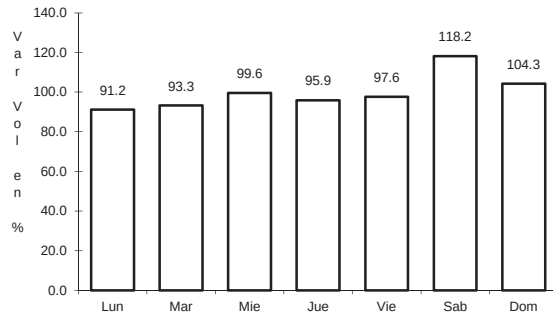
Tipo: 1

Sent: 0

5 CARR: Ent. Penitenciaría - Villa Hidalgo

CLAVE: 00120

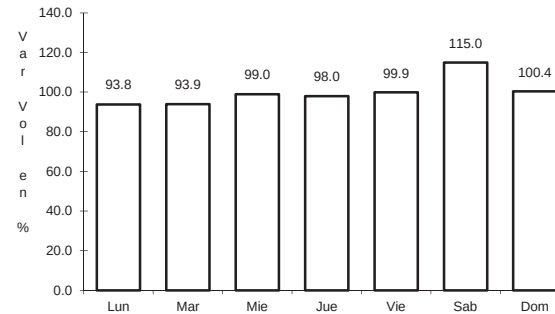
ruta: MEX-071



Km: 0.00

Tipo: 3

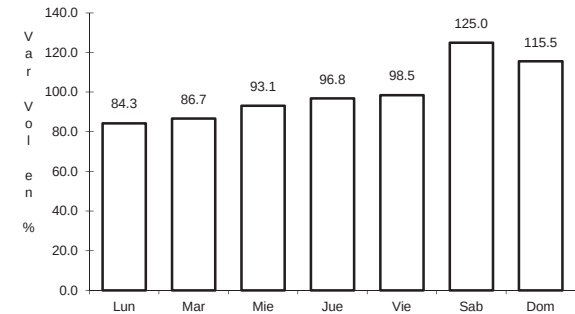
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 38.00

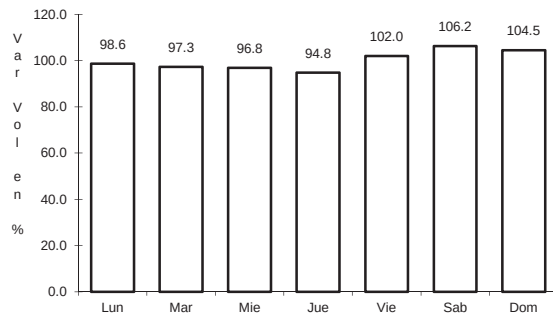
Tipo: 1

Sent: 0

6 CARR: Ent. Santa Cruz - Melaque

CLAVE: 14118

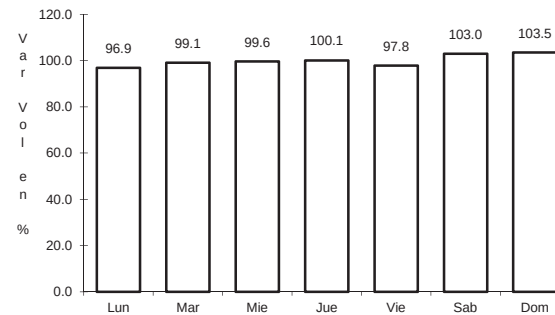
ruta: MEX-080



Km: 4.80

Tipo: 3

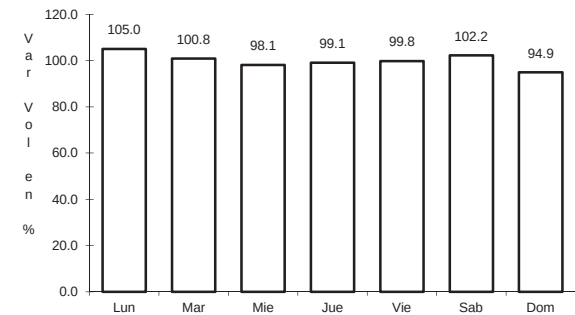
Sent: 1



Km: 4.80

Tipo: 3

Sent: 2



Km: 257.40

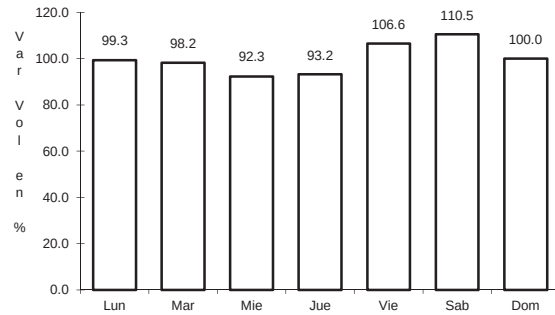
Tipo: 1

Sent: 0

7 CARR: Ent. Tesistán - Ent. Malpaso

CLAVE: 00584

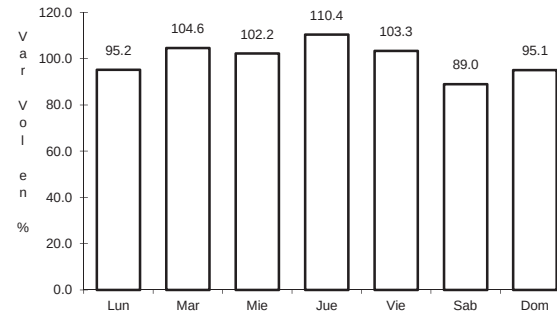
ruta: MEX-023



Km: 0.00

Tipo: 3

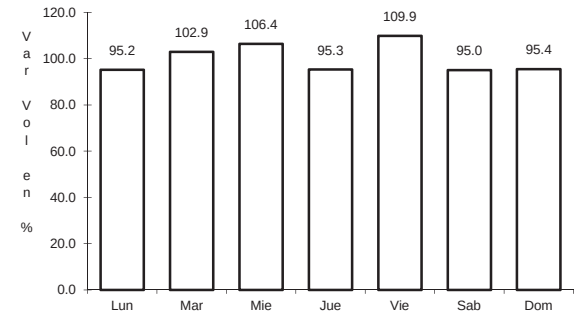
Sent: 0



Km: 275.00

Tipo: 1

Sent: 1



Km: 275.00

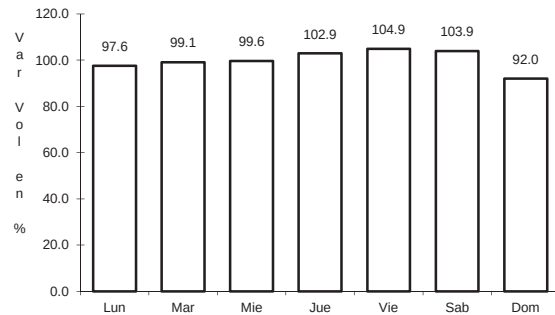
Tipo: 1

Sent: 2

8 CARR: Guadalajara - Ent. Jocotepec

CLAVE: 14222

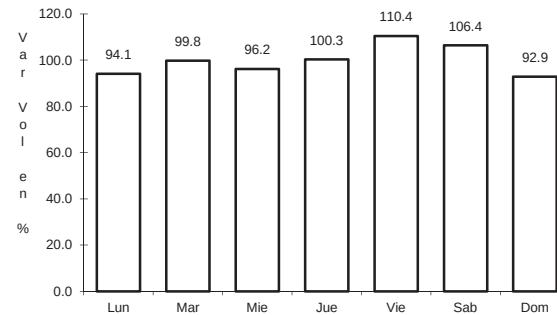
ruta: MEX-023



Km: 4.14

Tipo: 3

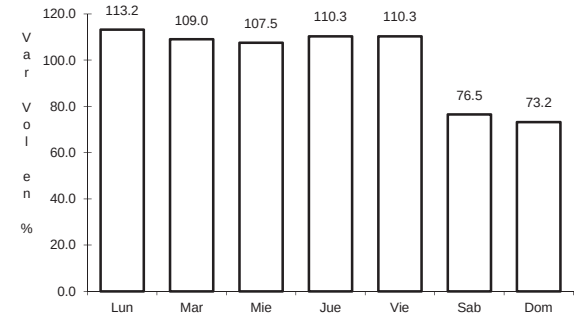
Sent: 1



Km: 4.14

Tipo: 3

Sent: 2



Km: 48.50

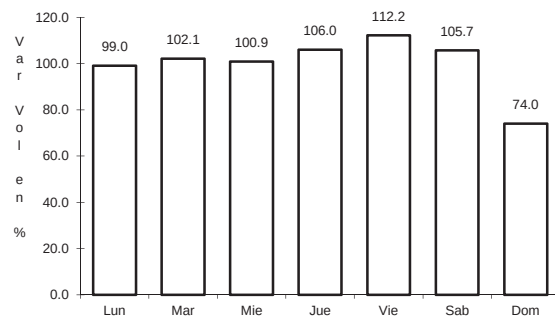
Tipo: 3

Sent: 0

9 CARR: Guadalajara - Tepic

CLAVE: 00031

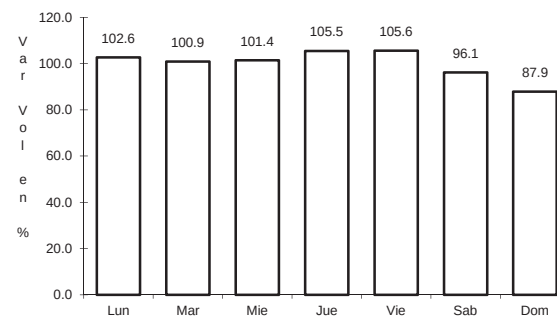
ruta: MEX-015



Km: 8.30

Tipo: 3

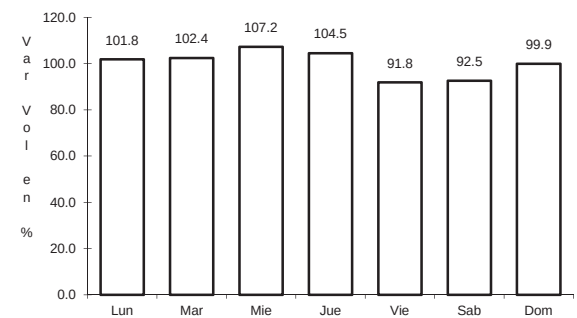
Sent: 1



Km: 8.30

Tipo: 3

Sent: 2



Km: 138.84

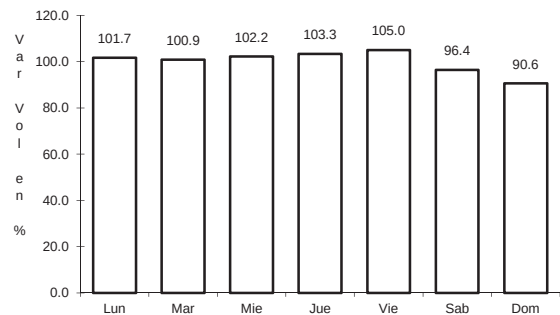
Tipo: 1

Sent: 0

10 CARR: Guadalajara - Tesisán

CLAVE: 14012

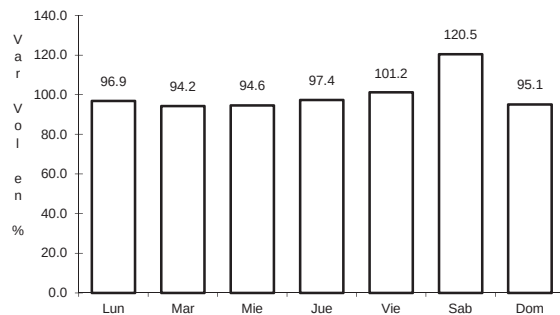
ruta: MEX-023



Km: 9.00

Tipo: 3

Sent: 1



Km: 9.00

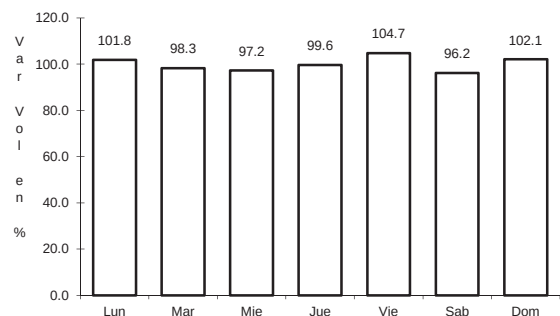
Tipo: 3

Sent: 2

11 CARR: Guadalajara - Zacatecas

CLAVE: 00150

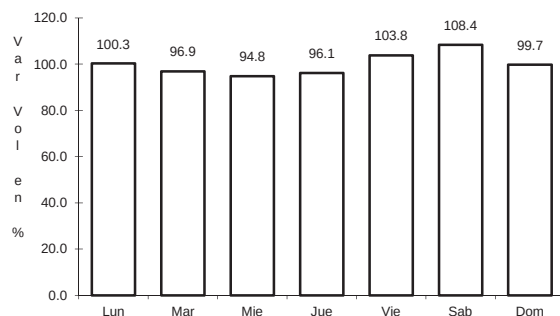
ruta: MEX-054



Km: 6.19

Tipo: 3

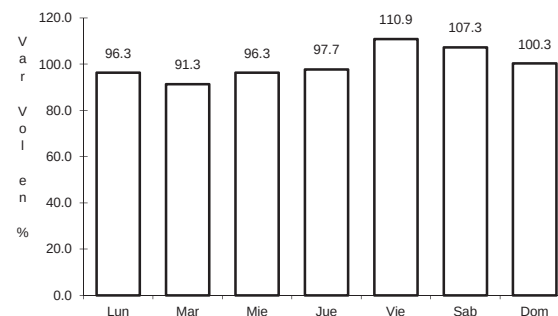
Sent: 1



Km: 6.19

Tipo: 3

Sent: 2



Km: 159.39

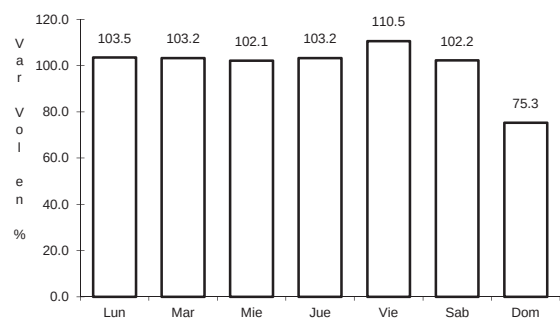
Tipo: 1

Sent: 0

12 CARR: Irapuato - Zapotlanejo

CLAVE: 00114

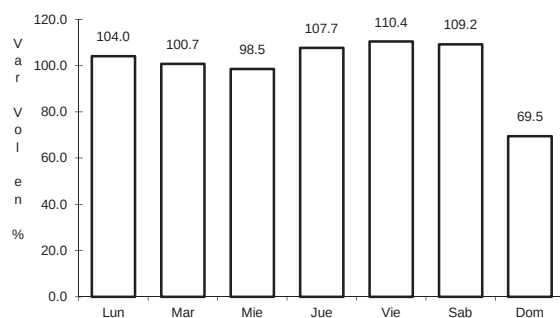
ruta: MEX-090



Km: 2.78

Tipo: 1

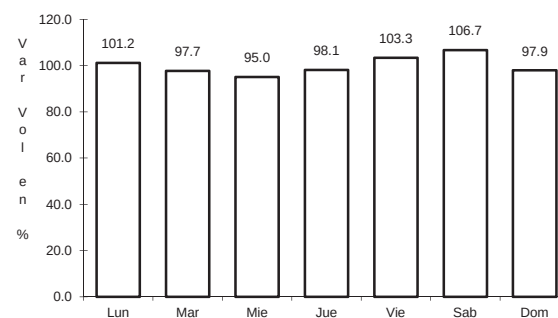
Sent: 1



Km: 2.78

Tipo: 1

Sent: 2



Km: 215.80

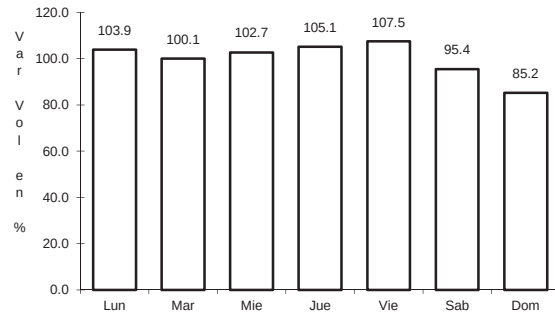
Tipo: 1

Sent: 0

13 CARR: Jiquilpan - Colima

CLAVE: 00156

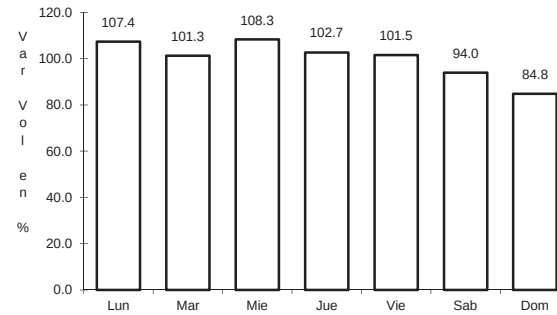
RUTA: MEX-110



Km: 0.00

Tipo: 3

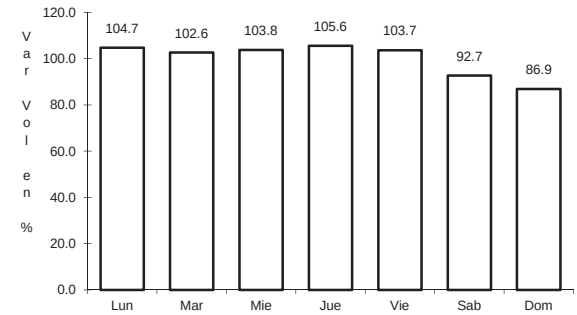
Sent: 0



Km: 222.00

Tipo: 1

Sent: 1



Km: 222.00

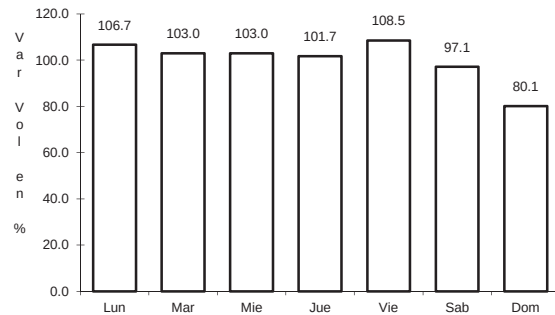
Tipo: 1

Sent: 2

14 CARR: Jiquilpan - Guadalajara

CLAVE: 00429

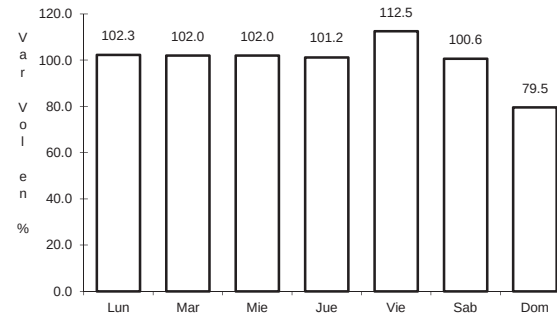
RUTA: MEX-015



Km: 0.00

Tipo: 3

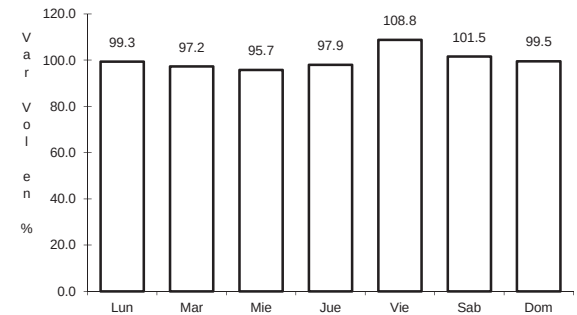
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 65.29

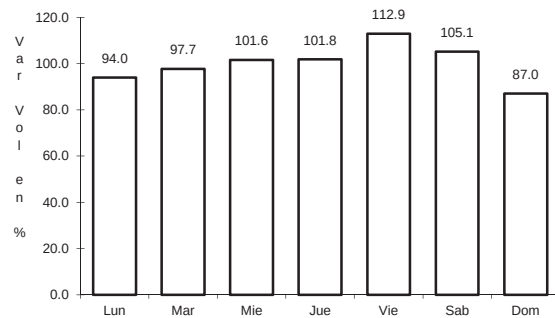
Tipo: 1

Sent: 0

15 CARR: Lagos de Moreno - Guadalajara

CLAVE: 14115

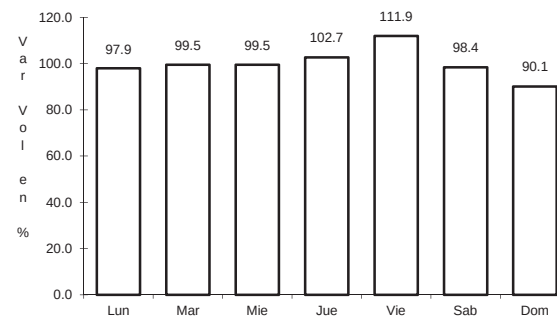
RUTA: MEX-080



Km: 0.00

Tipo: 3

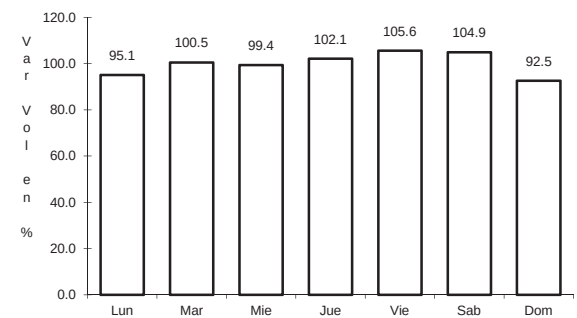
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 108.05

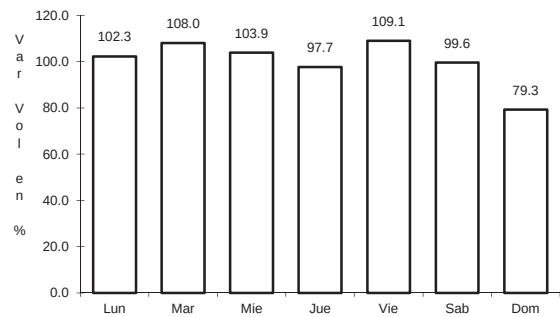
Tipo: 3

Sent: 0

16 CARR: León - Aguascalientes

CLAVE: 00167

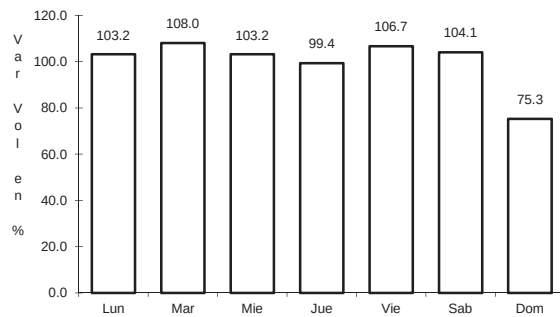
ruta: MEX-045



Km: 11.00

Tipo: 1

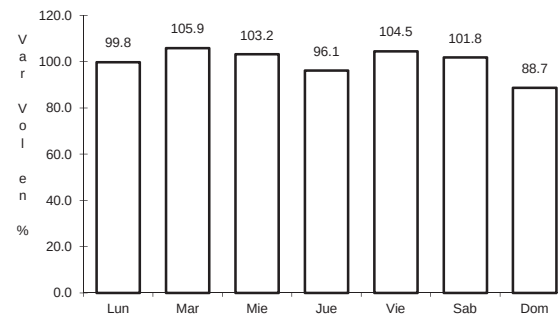
Sent: 1



Km: 11.00

Tipo: 1

Sent: 2



Km: 88.20

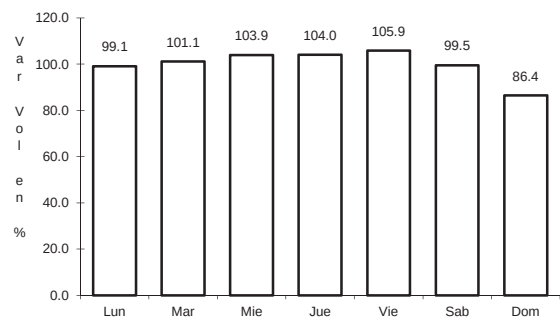
Tipo: 1

Sent: 0

17 CARR: Libramiento de Lagos de Moreno

CLAVE:

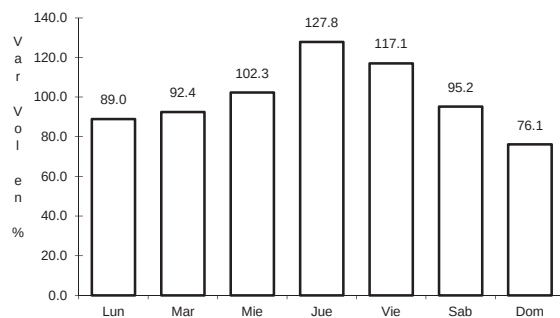
ruta: MEX-080



Km: 0.00

Tipo: 3

Sent: 0



Km: 6.80

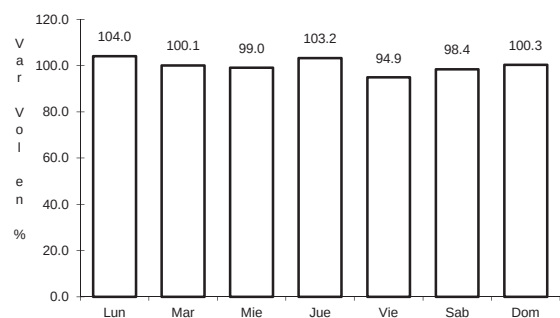
Tipo: 1

Sent: 0

18 CARR: Manuel Doblado - La Piedad

CLAVE: 11028

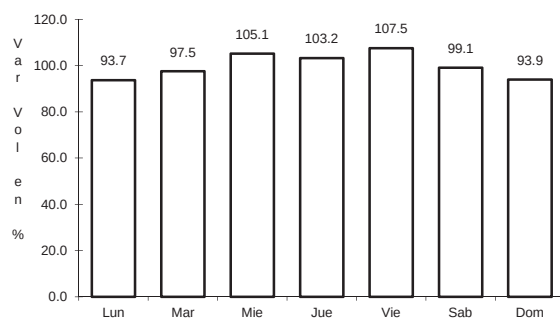
ruta: MEX-084



Km: 0.00

Tipo: 3

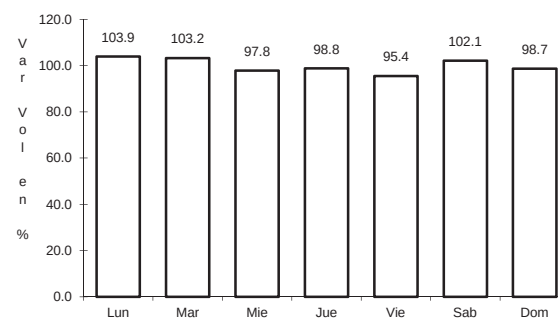
Sent: 0



Km: 29.00

Tipo: 1

Sent: 0



Km: 45.00

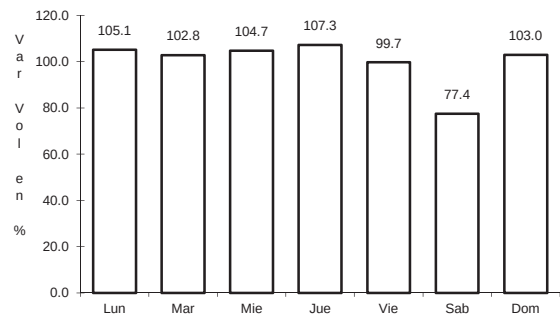
Tipo: 1

Sent: 0

19 CARR: Manzanillo - Puerto Vallarta

CLAVE: 00070

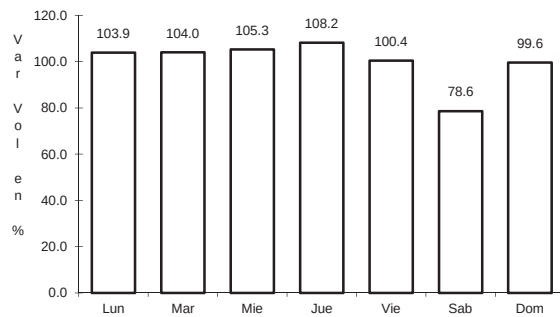
RUTA: MEX-200



Km: 0.00

Tipo: 3

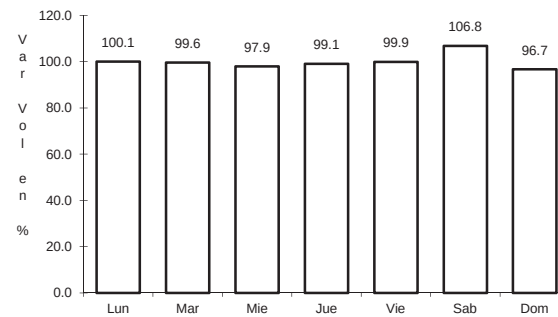
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 273.64

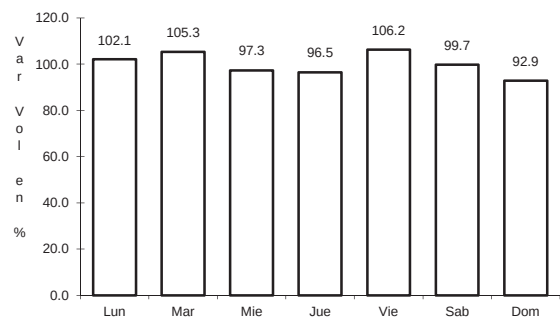
Tipo: 1

Sent: 0

20 CARR: Ojuelos - Aguascalientes

CLAVE: 00094

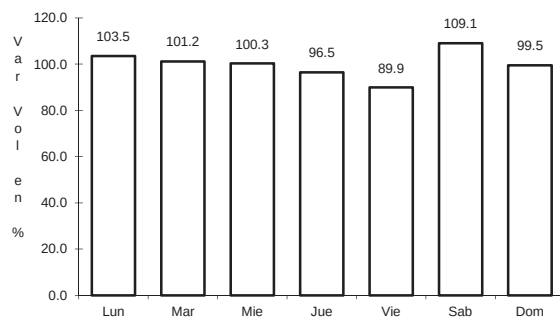
RUTA: MEX-070



Km: 0.00

Tipo: 3

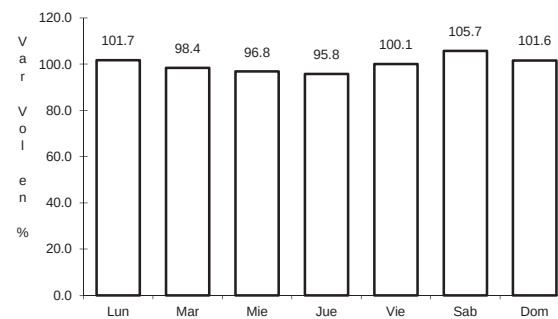
Sent: 0



Km: 81.00

Tipo: 1

Sent: 1



Km: 81.00

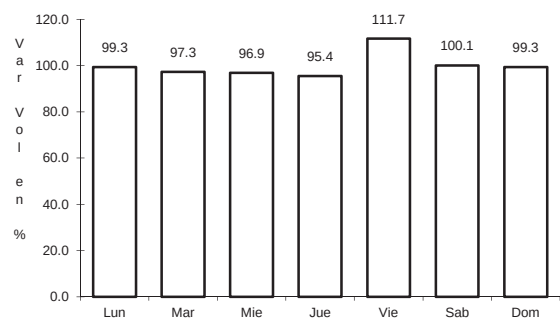
Tipo: 1

Sent: 2

21 CARR: Ramal a Ameca

CLAVE: 14223

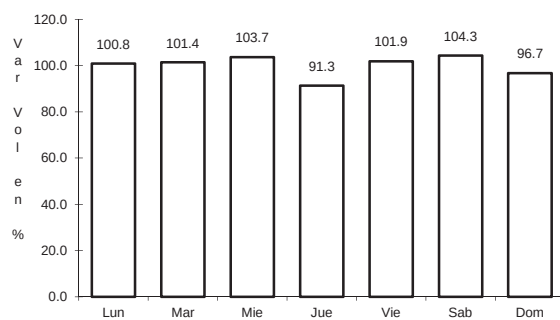
RUTA: MEX



Km: 0.00

Tipo: 3

Sent: 1



Km: 0.00

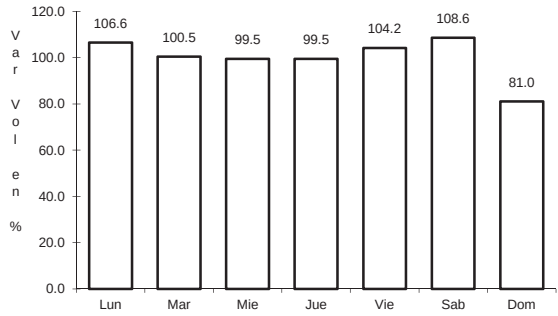
Tipo: 3

Sent: 2

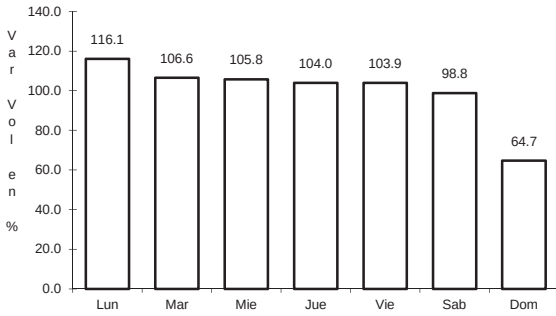
22 CARR: Ramal a Tomatlán

CLAVE: 14558

ruta: MEX-200



Km: 0.00 Tipo: 3 Sent: 0

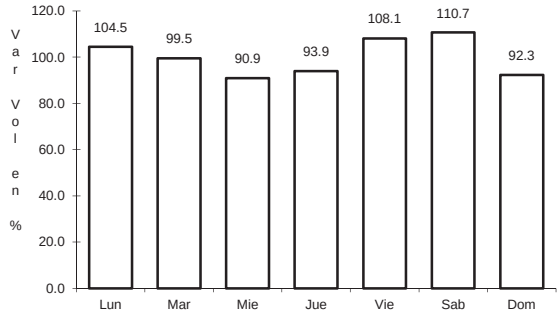


Km: 13.00 Tipo: 1 Sent: 0

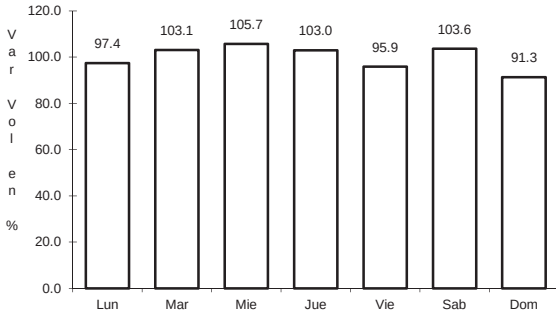
23 CARR: San Luis Potosí - Lagos de Moreno

CLAVE: 00133

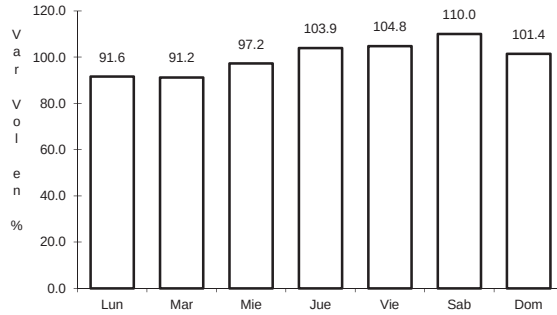
ruta: MEX-070-080



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

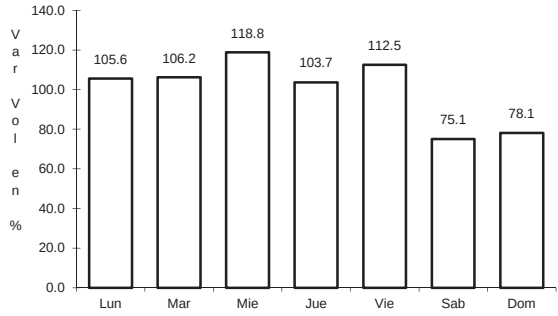


Km: 61.90 Tipo: 3 Sent: 0

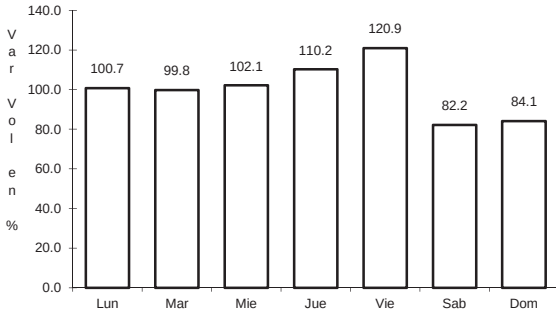
24 CARR: Santa Rosa - La Barca

CLAVE: 14007

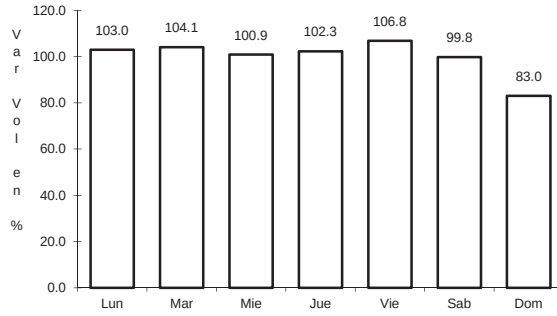
ruta: MEX-035



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

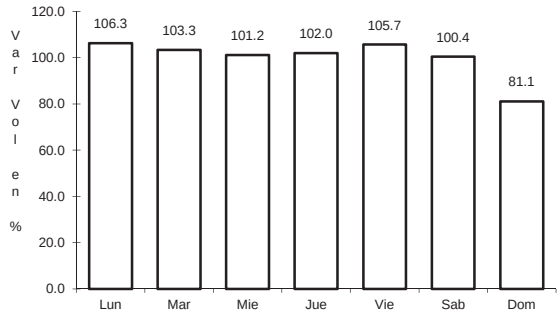


Km: 79.00 Tipo: 1 Sent: 0

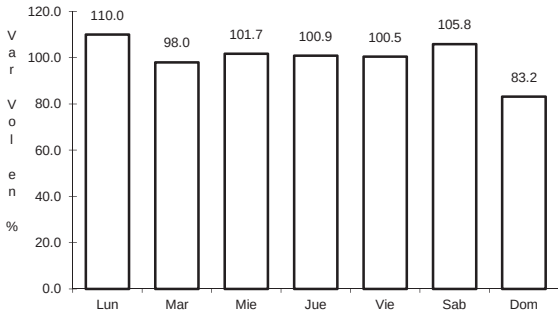
25 CARR: T. C. (Jiquilpan - Colima) - Est. Huescalapa

CLAVE: 14225

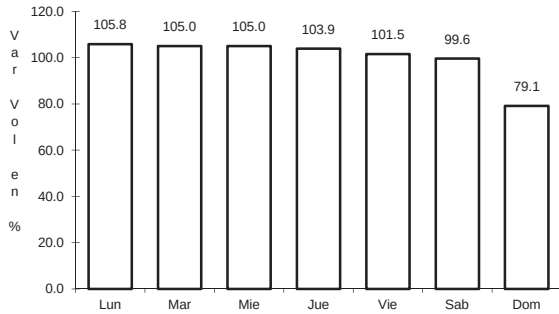
ruta: MEX-110



Km: 0.00 Tipo: 3 Sent: 0



Km: 18.79 Tipo: 1 Sent: 1

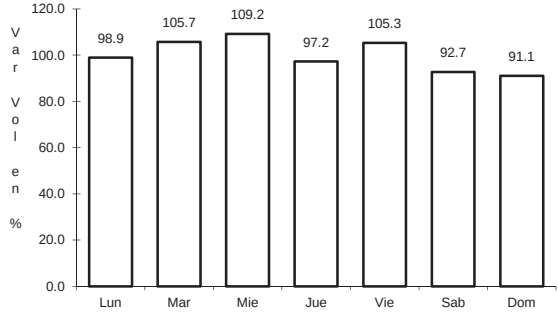


Km: 18.79 Tipo: 1 Sent: 2

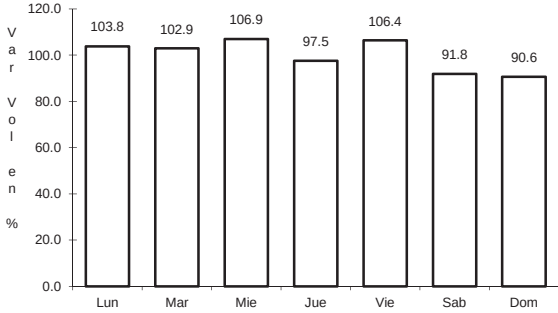
26 CARR: Tepic - Puerto Vallarta

CLAVE: 00068

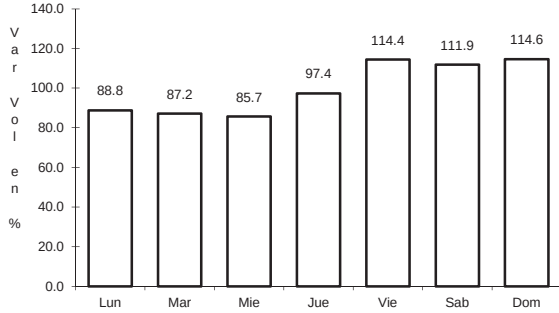
ruta: MEX-200



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

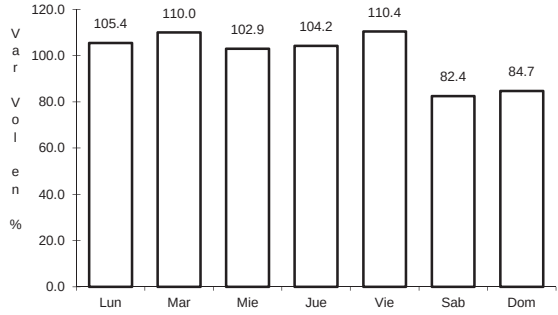


Km: 71.30 Tipo: 1 Sent: 0

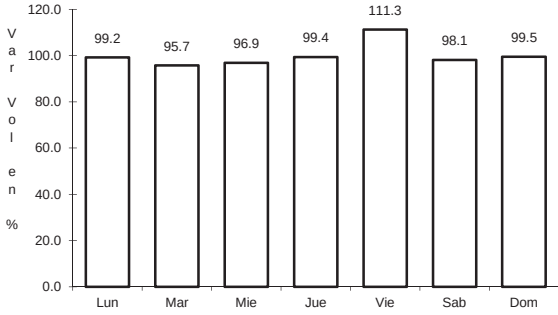
27 CARR: Guadalajara - Colima (Cuota)

CLAVE: 00118

ruta: MEX-054D



Km: 0.20 Tipo: 3 Sent: 1

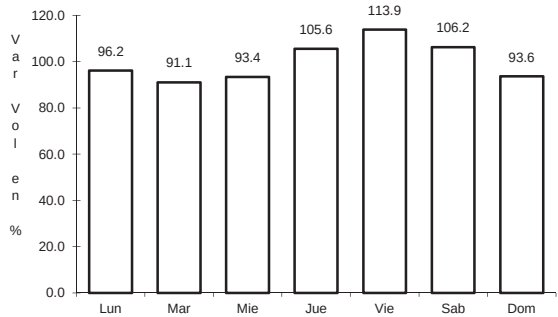


Km: 0.20 Tipo: 3 Sent: 2

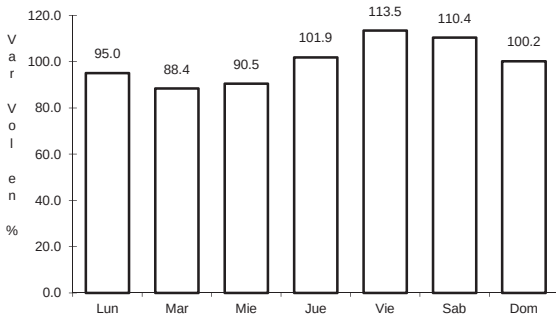
28 CARR: Guadalajara - Tepic (Cuota)

CLAVE: 00033

RUTA: MEX-015D



Km: 0.00 Tipo: 3 Sent: 1

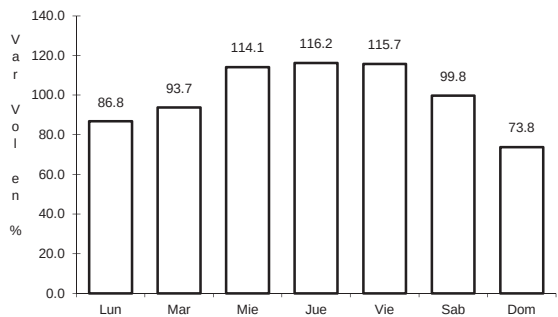


Km: 0.00 Tipo: 3 Sent: 2

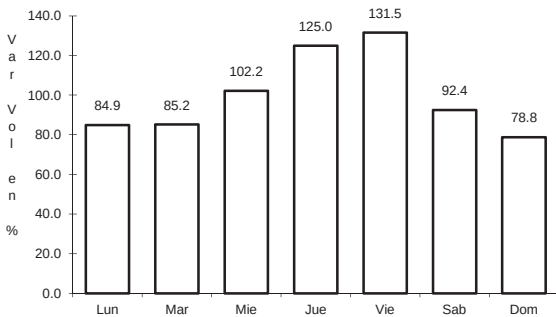
29 CARR: León - Aguascalientes (Cuota)

CLAVE: 00013

RUTA: MEX-045D



Km: 0.00 Tipo: 3 Sent: 1

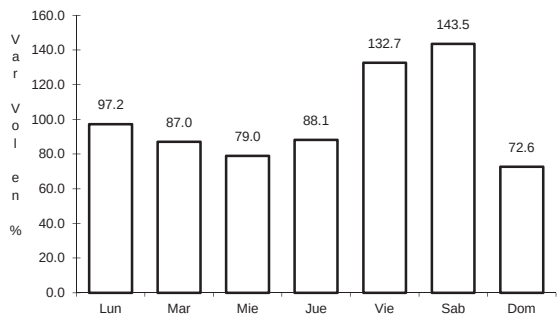


Km: 0.00 Tipo: 3 Sent: 2

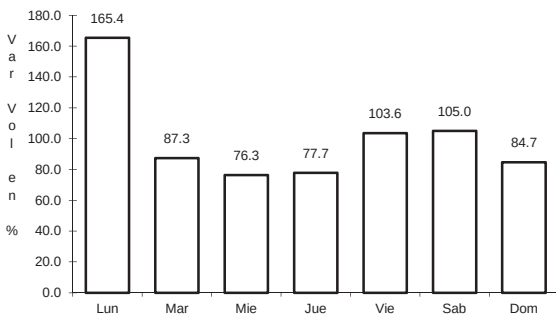
30 CARR: Maravatio - Zapotlanejo (Cuota)

CLAVE: 00018

RUTA: MEX-015D



Km: 63.62 Tipo: 3 Sent: 1

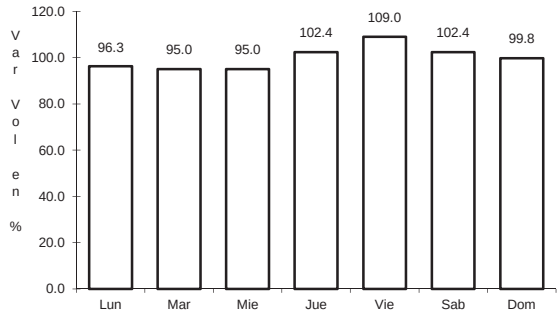


Km: 63.62 Tipo: 3 Sent: 2

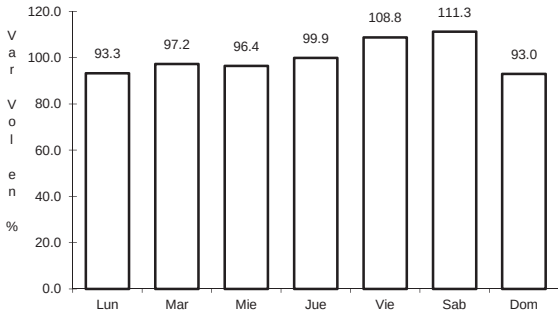
31 CARR: Zapotlanejo - Guadalajara (Cuota)

CLAVE: 14114

ruta: MEX-090D



Km: 5.10 Tipo: 1 Sent: 1

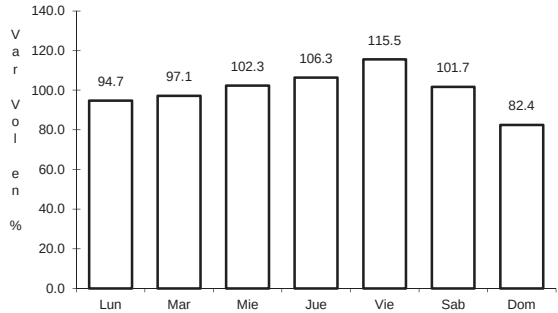


Km: 5.10 Tipo: 1 Sent: 2

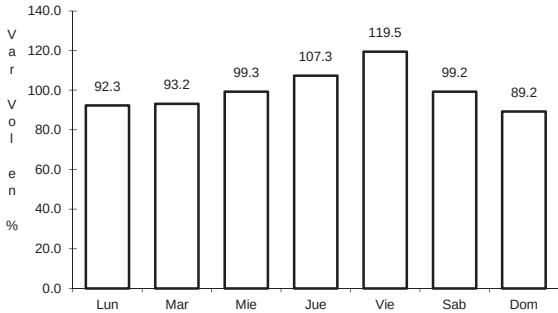
32 CARR: Zapotlanejo - Lagos de Moreno (Cuota)

CLAVE: 14116

ruta: MEX-080D



Km: 0.00 Tipo: 3 Sent: 1

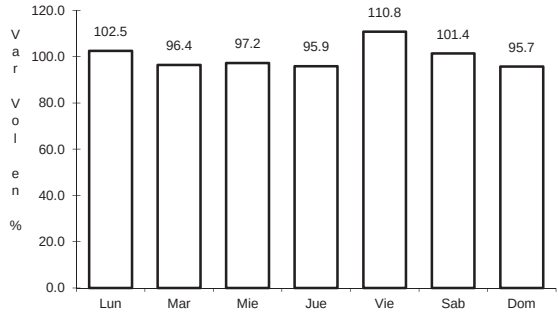


Km: 0.00 Tipo: 3 Sent: 2

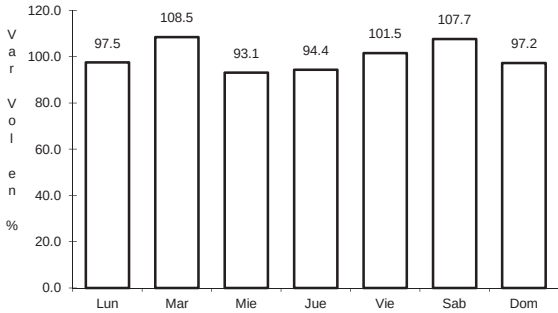
33 CARR: Acatlán de Juárez - Cd. Guzmán

CLAVE: 14221

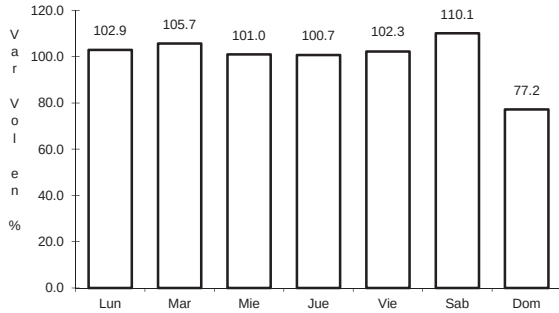
ruta: JAL



Km: 0.00 Tipo: 3 Sent: 0



Km: 42.00 Tipo: 3 Sent: 0

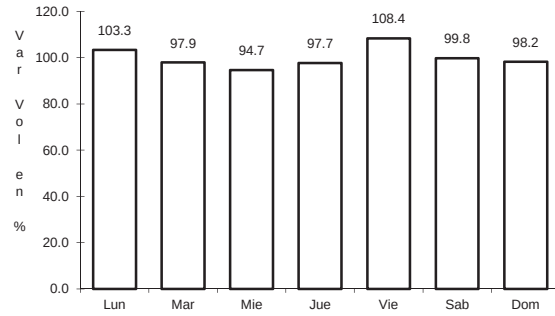


Km: 65.34 Tipo: 3 Sent: 0

34 CARR: Autlán de Navarro - T. C. (Acatlán de Juárez - Colima)

CLAVE: 14589

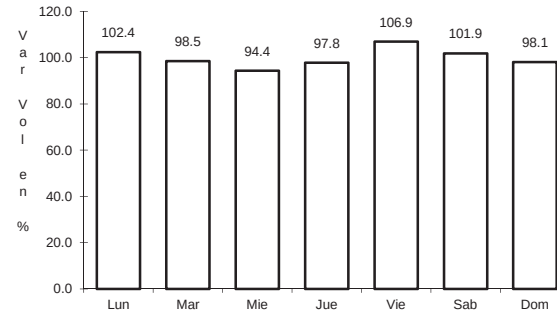
RUTA: JAL



Km: 0.00

Tipo: 3

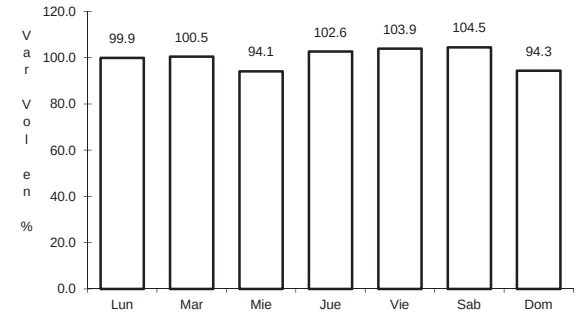
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 106.00

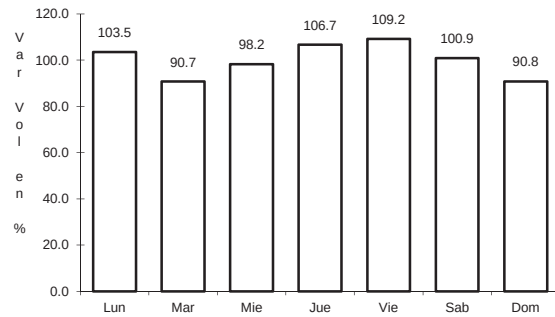
Tipo: 1

Sent: 0

35 CARR: Cd. Guzmán - La Mesa y El Fresnito

CLAVE: 00117

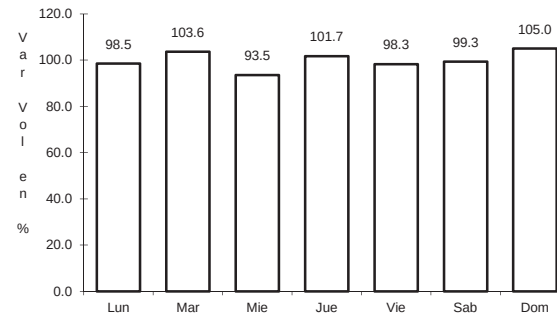
RUTA: JAL



Km: 0.00

Tipo: 3

Sent: 0



Km: 9.50

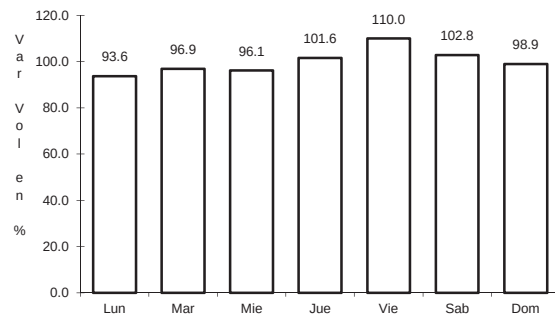
Tipo: 1

Sent: 0

36 CARR: Crucero de Santa María - Ameca

CLAVE: 14573

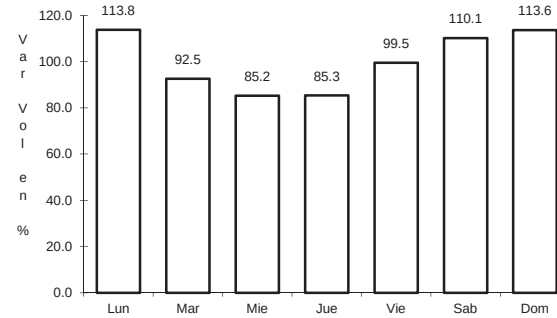
RUTA: JAL



Km: 0.00

Tipo: 3

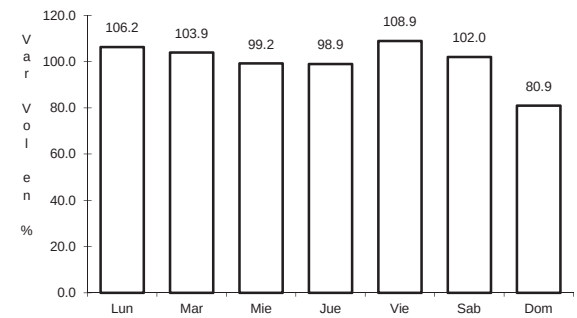
Sent: 0



Km: 10.00

Tipo: 3

Sent: 0



Km: 26.00

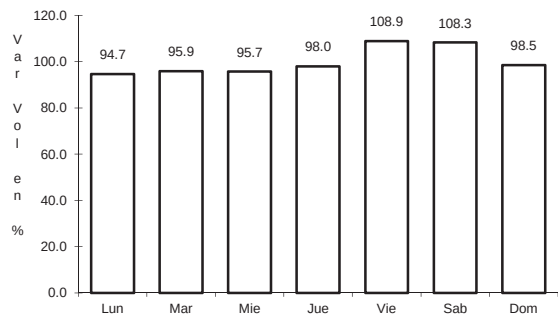
Tipo: 1

Sent: 0

37 CARR: El Refugio - San Marcos

CLAVE: 14027

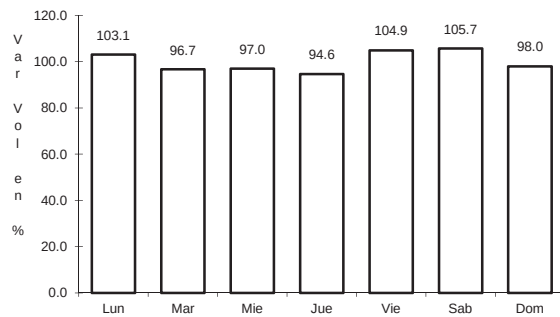
ruta: JAL-004



Km: 0.00

Tipo: 3

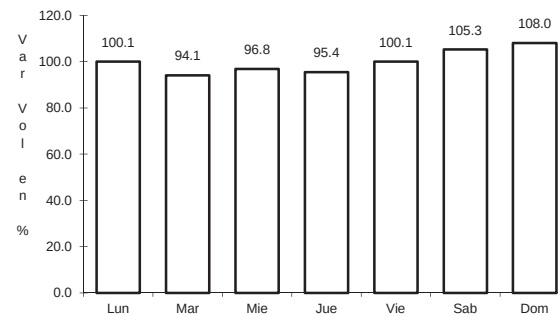
Sent: 0



Km: 24.50

Tipo: 1

Sent: 0



Km: 54.00

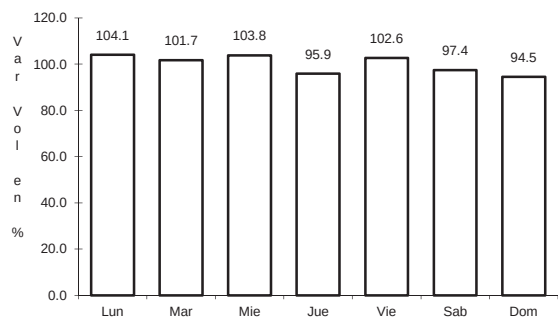
Tipo: 1

Sent: 0

38 CARR: Ent. Jalostotitlán - Villa Hidalgo

CLAVE: 14009

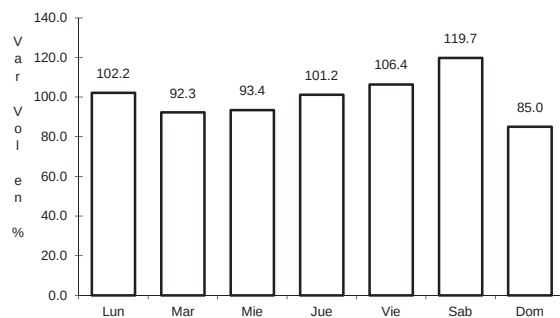
ruta: JAL-009



Km: 0.00

Tipo: 3

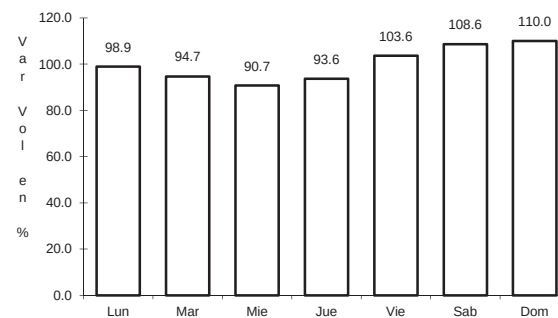
Sent: 0



Km: 36.00

Tipo: 1

Sent: 0



Km: 63.00

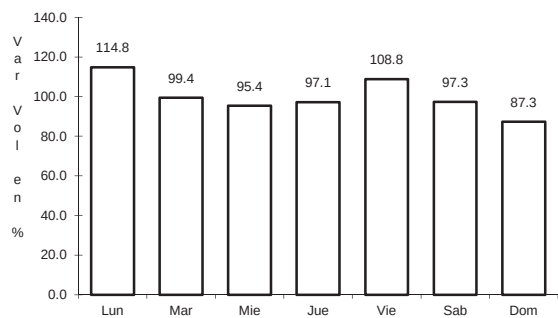
Tipo: 1

Sent: 0

39 CARR: Ent. Ojo Caliente - Ent. Ojuelos de Jalisco

CLAVE: 00126

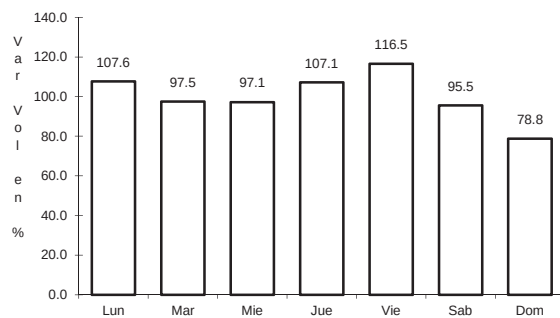
ruta: ZAC



Km: 0.00

Tipo: 3

Sent: 0



Km: 16.00

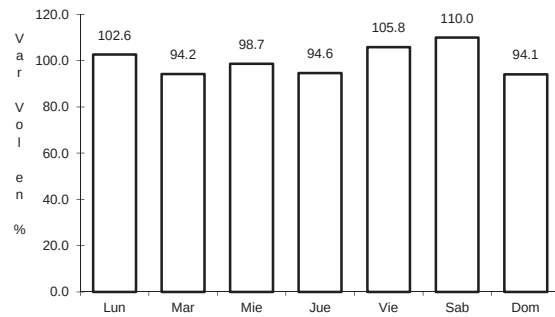
Tipo: 3

Sent: 0

40 CARR: Ixtlahuacán del Río - T. C. (Tepatlán - Jaralillo)

CLAVE: 14582

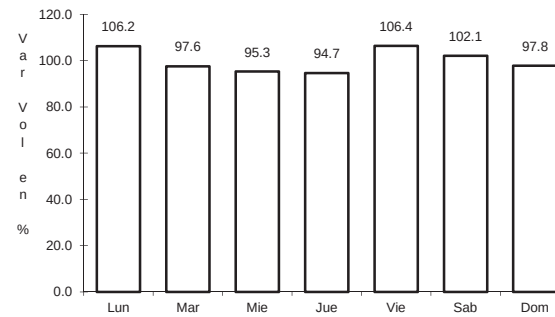
ruta: JAL



Km: 0.00

Tipo: 3

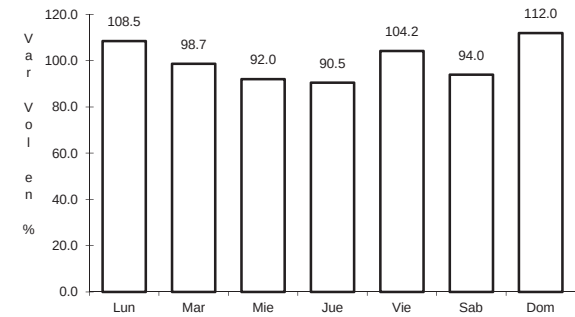
Sent: 0



Km: 27.00

Tipo: 1

Sent: 0



Km: 52.00

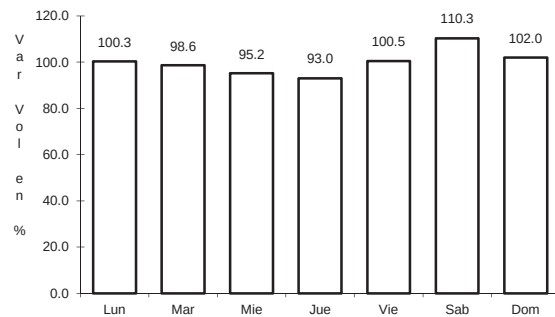
Tipo: 1

Sent: 0

41 CARR: Jalostotitlán - Purísima de Bustos

CLAVE: 00142

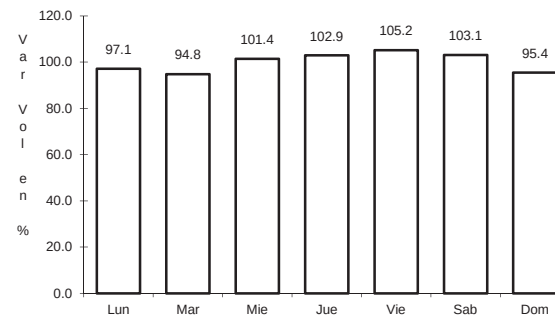
ruta: JAL-GTO



Km: 0.00

Tipo: 3

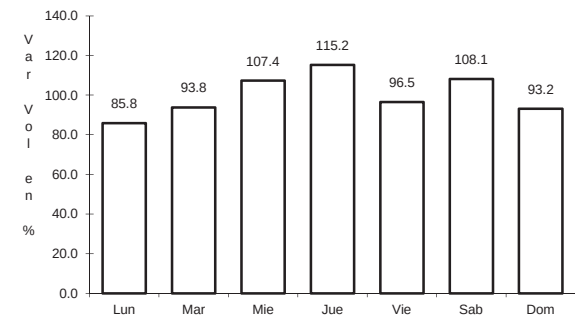
Sent: 0



Km: 63.00

Tipo: 3

Sent: 0



Km: 78.00

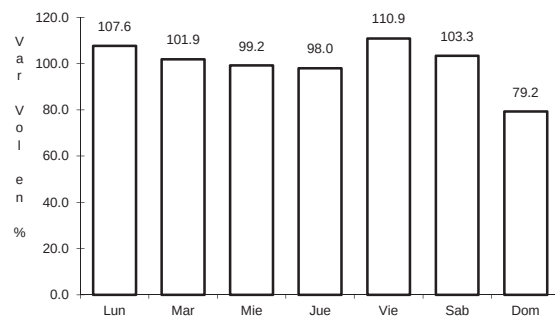
Tipo: 1

Sent: 0

42 CARR: Lagos de Moreno - Unión de San Antonio

CLAVE: 14581

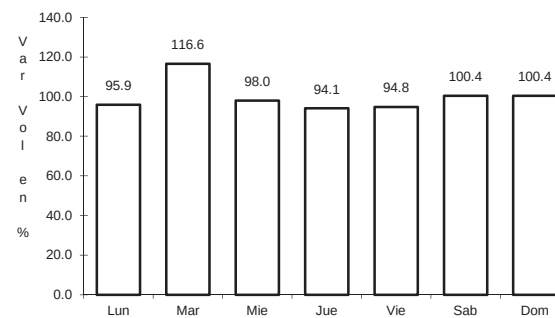
ruta: JAL



Km: 0.00

Tipo: 3

Sent: 0



Km: 27.00

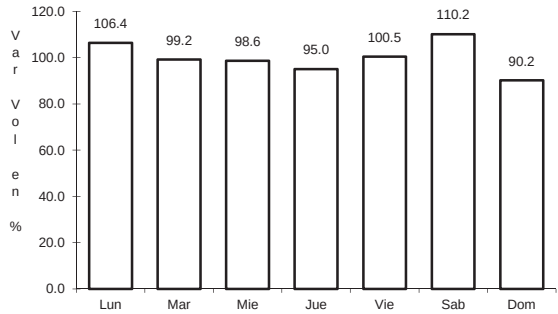
Tipo: 1

Sent: 0

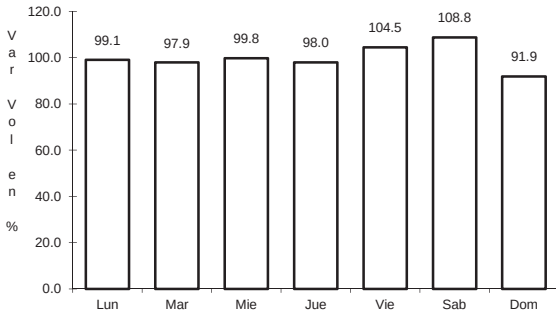
43 CARR: León - San Felipe Torres Mochas

CLAVE: 11036

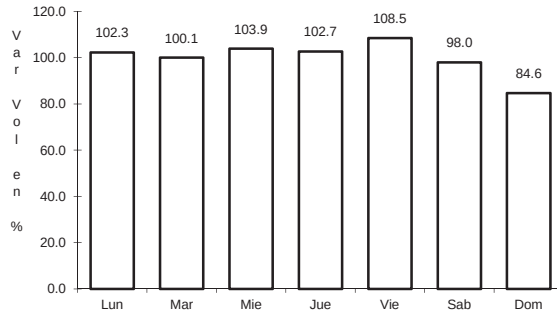
RUTA: GTO



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

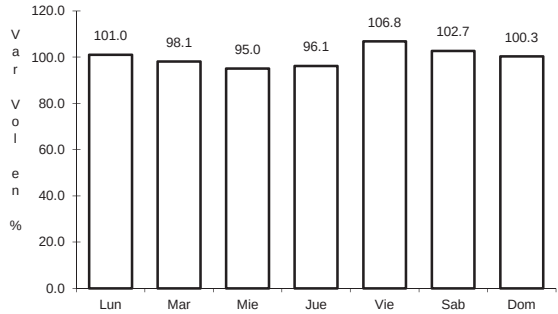


Km: 98.00 Tipo: 1 Sent: 0

44 CARR: Libramiento de Mazamitla

CLAVE: 14014

RUTA: JAL

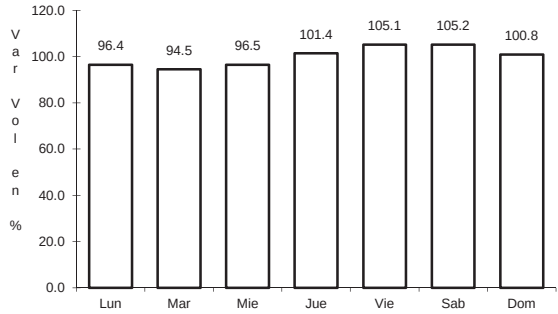


Km: 3.00 Tipo: 1 Sent: 0

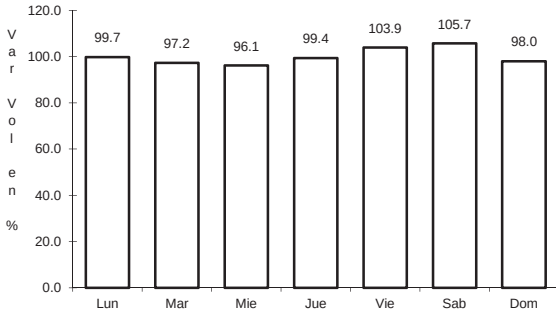
45 CARR: Libramiento de Zapotlanejo

CLAVE: 14013

RUTA: JAL



Km: 0.00 Tipo: 3 Sent: 0

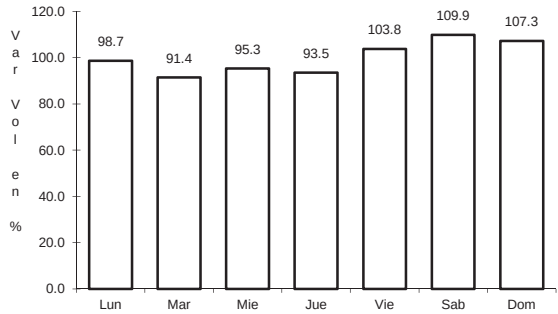


Km: 1.80 Tipo: 1 Sent: 0

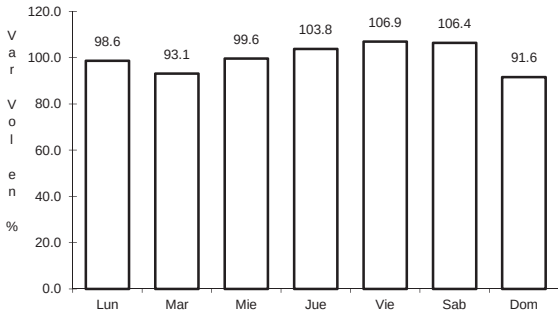
46 CARR: Mascota - Puerto Vallarta

CLAVE: 00070

ruta: JAL



Km: 0.00 Tipo: 3 Sent: 0

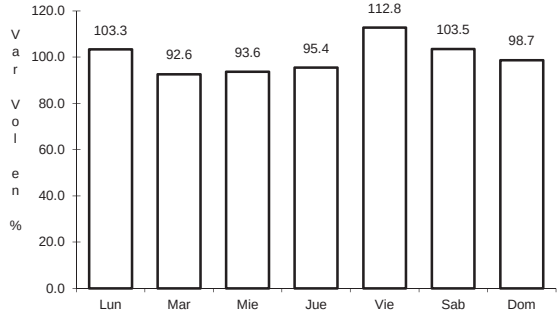


Km: 98.00 Tipo: 1 Sent: 0

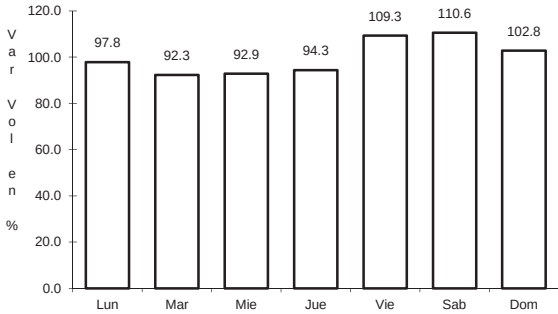
47 CARR: Mazamitla - Tuxcueca

CLAVE: 14011

ruta: JAL



Km: 0.00 Tipo: 3 Sent: 0

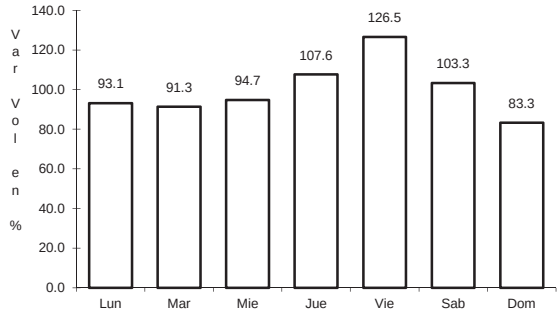


Km: 42.00 Tipo: 1 Sent: 0

48 CARR: Pilotos - Los Campos

CLAVE: 00007

ruta: AGS-030

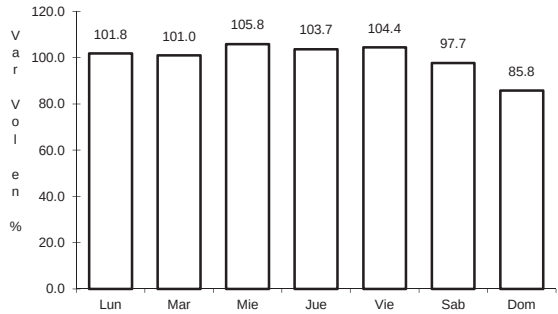


Km: 0.00 Tipo: 3 Sent: 0

49 CARR: Ramal a Jesús María

CLAVE: 14004

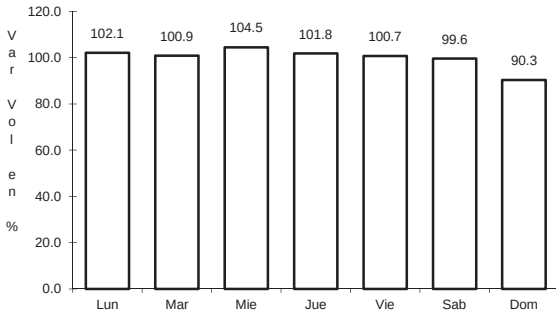
ruta: JAL-004



Km: 0.00

Tipo: 3

Sent: 0



Km: 9.00

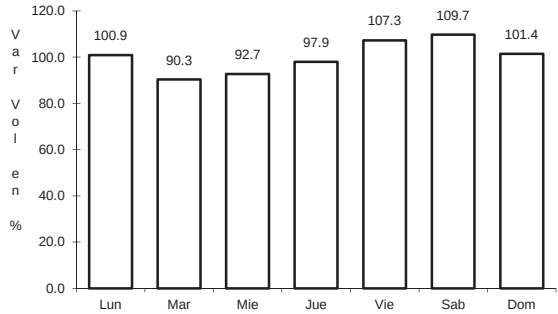
Tipo: 1

Sent: 0

50 CARR: Ramal a Tapalpa

CLAVE: 14022

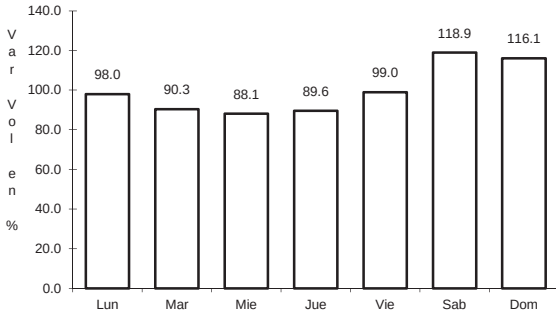
ruta: JAL-022



Km: 0.00

Tipo: 3

Sent: 0



Km: 32.00

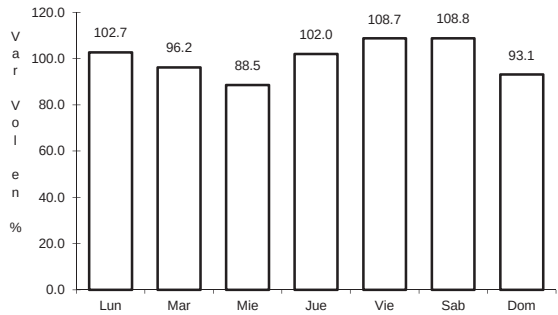
Tipo: 1

Sent: 0

51 CARR: Ramal a Teocuitatlán de Corona

CLAVE: 14566

ruta: JAL



Km: 0.00

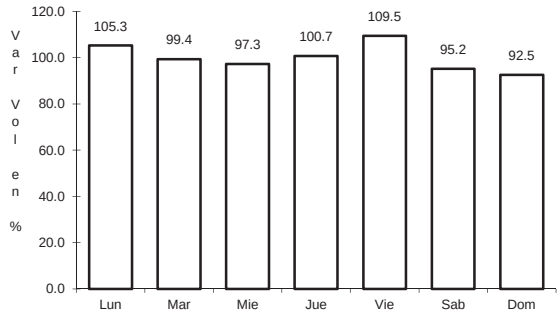
Tipo: 3

Sent: 0

52 CARR: San Clemente - Ent. Las Cruces

CLAVE: 14070

ruta: JAL

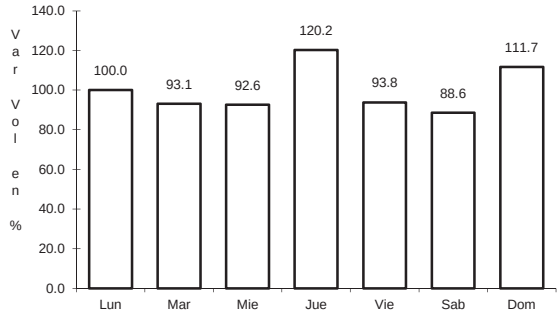


Km: 0.00 Tipo: 3 Sent: 0

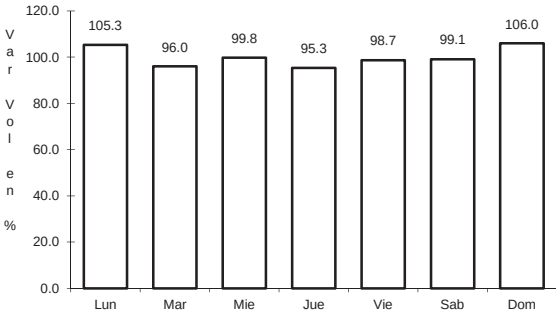
53 CARR: San Isidro El Grande - Bajío de San José

CLAVE: 00526

ruta: AGS-036



Km: 0.00 Tipo: 3 Sent: 0

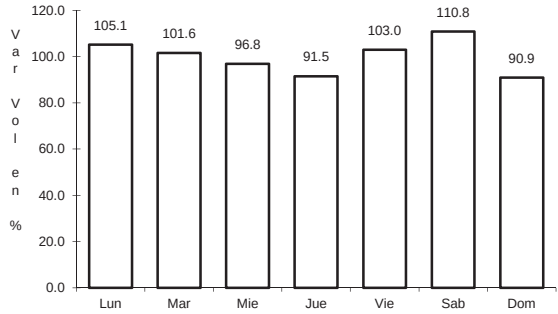


Km: 11.50 Tipo: 3 Sent: 0

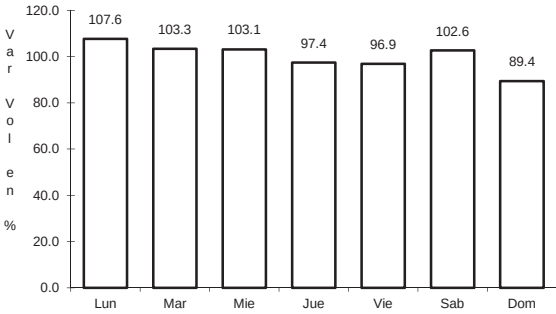
54 CARR: Sayula - Venustiano Carranza

CLAVE: 14585

ruta: JAL



Km: 1.70 Tipo: 3 Sent: 0

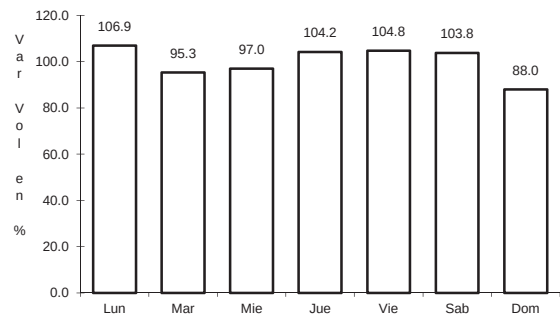


Km: 42.00 Tipo: 1 Sent: 0

55 CARR: Tototlán - Ocotlán

CLAVE: 14583

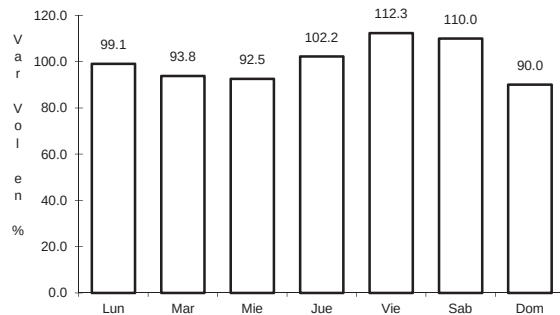
RUTA: JAL



Km: 0.00

Tipo: 3

Sent: 0



Km: 26.00

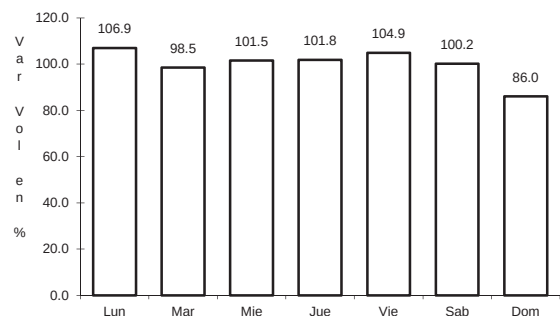
Tipo: 1

Sent: 0

56 CARR: Valle de Guadalupe - Mexxicacán

CLAVE: 14593

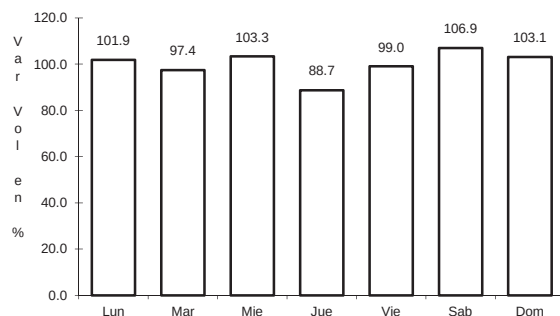
RUTA: JAL



Km: 0.00

Tipo: 3

Sent: 0



Km: 43.00

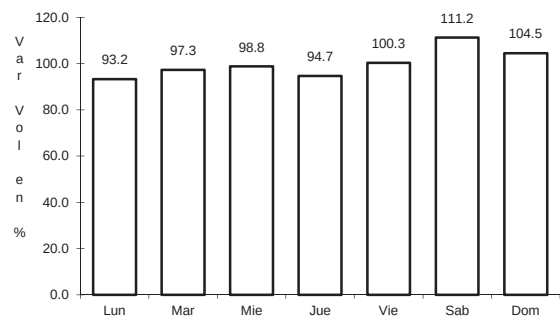
Tipo: 1

Sent: 0

57 CARR: San Miguel El Alto - La Barca

CLAVE: 14005

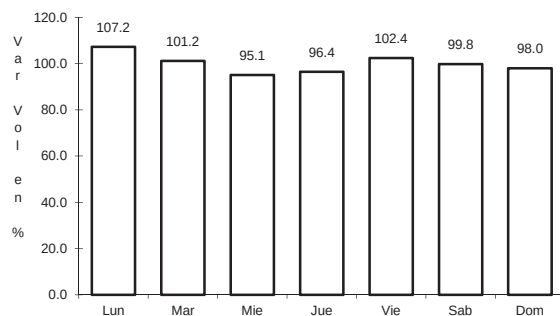
RUTA: JAL-005-MEX-071



Km: 0.00

Tipo: 3

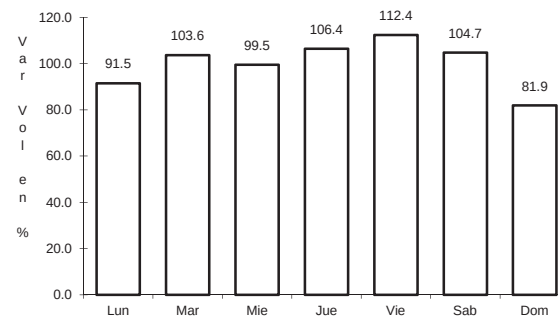
Sent: 0



Km: 58.60

Tipo: 1

Sent: 0



Km: 90.00

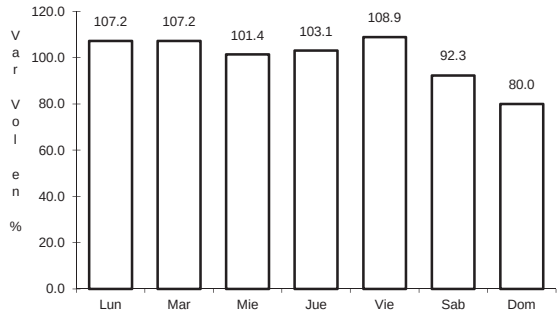
Tipo: 1

Sent: 0

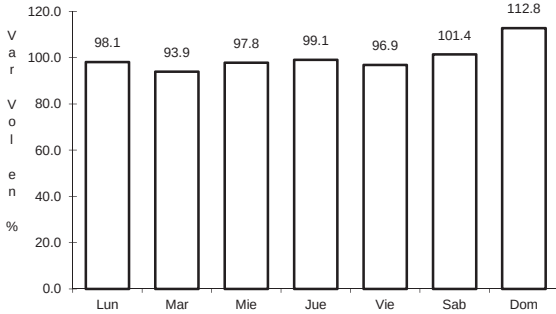
58 CARR: Tepatitlán - Jaralillo

CLAVE: 00146

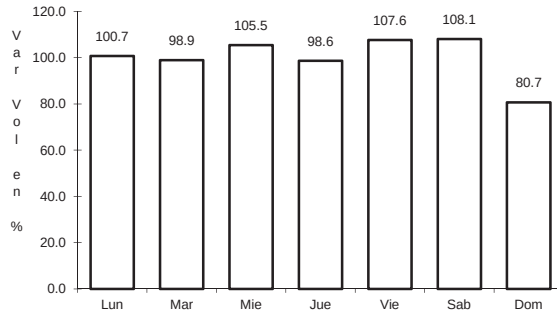
ruta: MEX-JAL-ZAC



Km: 0.00 Tipo: 3 Sent: 0



Km: 72.45 Tipo: 3 Sent: 0

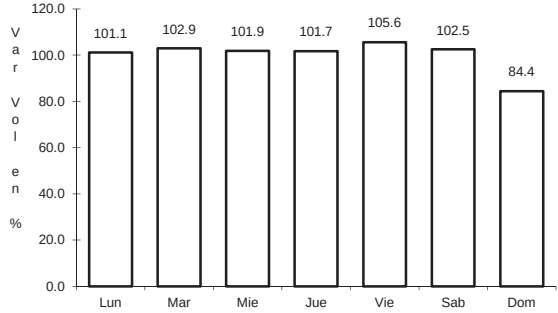


Km: 157.00 Tipo: 1 Sent: 0

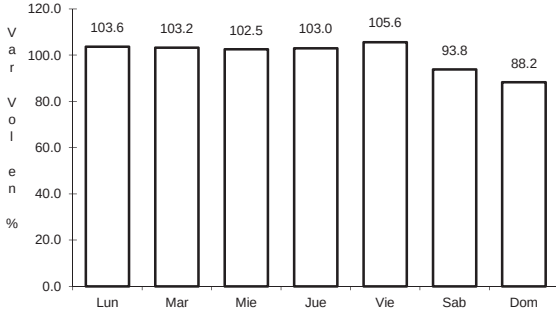
59 CARR: Tepatitlán - Las Adjuntas

CLAVE: 00141

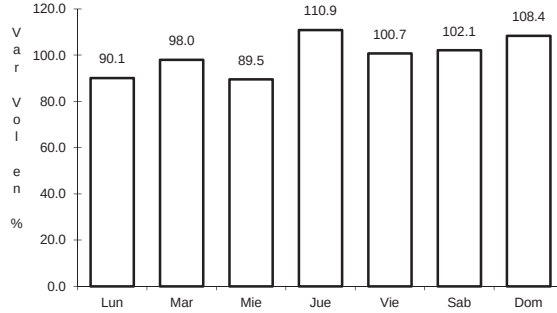
ruta: JAL/MEX-084



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2



Km: 100.00 Tipo: 1 Sent: 0