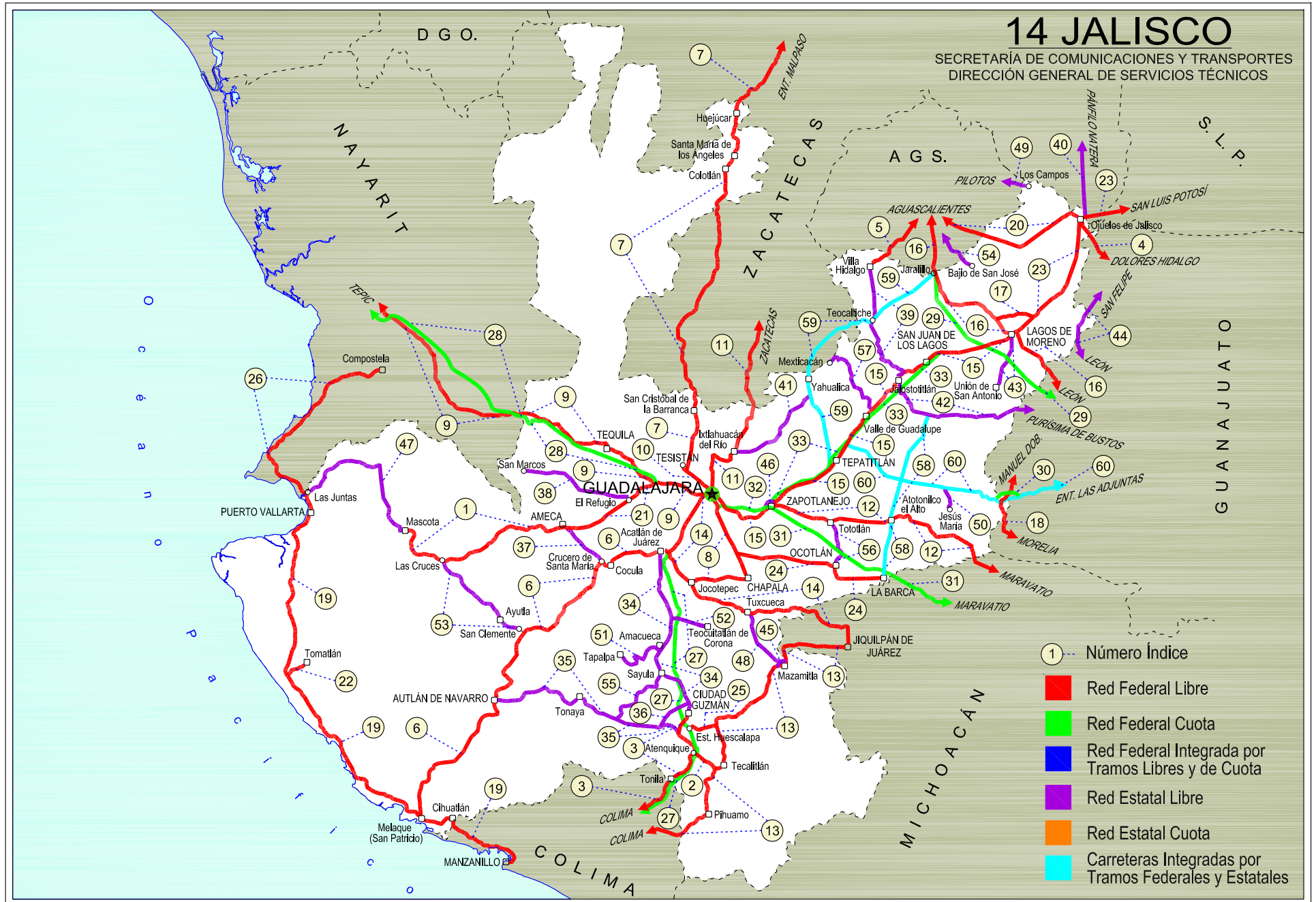
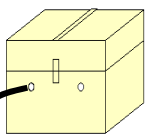






JALISCO

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	Libramiento Norte de la Piedad (Cuota)	MEX-110D
31	Maravatio - Zapotlanejo (Cuota)	MEX-015D
32	Zapotlanejo - Guadalajara (Cuota)	MEX-090D
33	Zapotlanejo - Lagos de Moreno (Cuota)	MEX-080D
---RED ESTATAL LIBRE---		
34	Acatlán de Juárez - Cd. Guzmán	JAL
35	Autlán de Navarro - T. C. (Acatlán de Juárez - Colima)	JAL
36	Cd. Guzmán - La Mesa y El Fresno	JAL
37	Crucero de Santa María - Ameca	JAL
38	El Refugio - San Marcos	JAL-004
39	Ent. Jalostotitlán - Villa Hidalgo	JAL-009
40	Ent. Ojo Caliente - Ent. Ojuelos de Jalisco	ZAC
41	Ixtlahuacán del Río - T. C. (Tepatitlán - Jaralillo)	JAL
42	Jalostotitlán - Purísima de Bustos	JAL-GTO
43	Lagos de Moreno - Unión de San Antonio	JAL
44	León - San Felipe Torres Mochas	GTO
45	Libramiento de Mazamitla	JAL
46	Libramiento de Zapotlanejo	JAL
47	Mascota - Puerto Vallarta	JAL
48	Mazamitla - Tuxcueca	JAL
49	Pilotos - Los Campos	AGS-030
50	Ramal a Jesús María	JAL-004
51	Ramal a Tapalpa	JAL-022
52	Ramal a Teocuitatlán de Corona	JAL
53	San Clemente - Ent. Las Cruces	JAL
54	San Isidro El Grande - Bajío de San José	AGS-036
55	Sayula - Venustiano Carranza	JAL
56	Tototlán - Ocotlán	JAL
57	Valle de Guadalupe - Mexicacán	JAL
---CARRETERAS INTEGRADAS POR TRAMOS FEDERALES Y ESTATALES---		
58	San Miguel El Alto - La Barca	JAL-005-MEX-071
59	Tepatitlán - Jaralillo	MEX-JAL-ZAC
60	Tepatitlán - Las Adjuntas	JAL/MEX-084

JALISCO

1 CARR: Ameca - Mascota

CLAVE: 14071

RUTA: MEX-070

AÑO: 2015

LUGAR	ESTACION				CLASIFICACION 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	3829	5.8	76.1	1.2	11.6	2.7	1.7	0.6	0.1	0.2	81.9	1.2	16.9	0.071	0.514	20.534944	-104.056541
T. Izq. San Clemente	74.30	1	0	2081	0.8	77.7	3.5	12.9	3.0	1.4	0.6	0.0	0.1	78.5	3.5	18.0	0.070	0.501	20.382066	-104.542217
Mascota	118.10	1	0	2359	2.0	81.7	2.4	9.7	1.7	1.7	0.3	0.1	0.4	83.7	2.4	13.9	0.081	0.509	20.521635	-104.777940

2 CARR: Atenquique - San Pedro

CLAVE: 14224

RUTA: MEX-054

AÑO: 2015

LUGAR	ESTACION				CLASIFICACION 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	3245	2.1	75.7	1.0	8.2	7.2	3.1	2.0	0.3	0.4	77.8	1.0	21.2	0.088	0.513	19.529472	-103.420889
T. C. Jiquilpan - Colima	12.40	1	0	2359	1.0	75.0	1.1	12.7	5.7	2.1	1.8	0.2	0.4	76.0	1.1	22.9	0.092	0.502	19.458750	-103.347833

3 CARR: Cd. Guzmán - Colima

CLAVE: 00117

RUTA: MEX-054

AÑO: 2015

LUGAR	ESTACION				CLASIFICACION 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	10632	3.1	81.2	0.8	8.7	2.0	1.5	1.5	0.4	0.8	84.3	0.8	14.9	0.089	0.507	19.676194	-103.475750
Cd. Guzmán	0.00	3	2	10327	2.5	81.3	0.8	8.8	2.1	1.6	1.6	0.4	0.9	83.8	0.8	15.4	0.087	0.507	19.676194	-103.475750
T. Izq. Zapotiltic	4.35	3	0	4540	1.6	80.9	1.2	9.1	3.0	2.6	1.0	0.1	0.5	82.5	1.2	16.3	0.073	0.520	19.649556	-103.472889
T. Der. Tepozal y Nevado de Colima	15.50	1	0	4486	1.2	65.6	2.4	24.4	2.1	2.5	1.2	0.2	0.4	66.8	2.4	30.8	0.072	0.549	19.564472	-103.442278
Atenquique	31.90	1	0	2808	1.6	70.4	2.5	8.9	4.9	7.4	2.6	0.7	1.0	72.0	2.5	25.5	0.078	0.521	19.529694	-103.434611
Atenquique	31.90	3	0	2395	1.2	71.5	1.7	8.9	6.1	8.1	2.1	0.2	0.2	72.7	1.7	25.6	0.075	0.541	19.528056	-103.439583
Lim. Edos. Term. Jal. Ppia. Col.	56.50																			
T. Der. Quesería	58.35	1	0	3177	3.3	73.2	3.0	12.0	3.9	2.7	1.4	0.2	0.3	76.5	3.0	20.5	0.088	0.504	19.392500	-103.564917
Cuauhtémoc	66.25	1	0	4116	2.5	83.4	0.6	9.4	0.6	2.5	0.7	0.0	0.3	85.9	0.6	13.5	0.076	0.501	19.326472	-103.594583
Cuauhtémoc	66.25	3	0	4328	3.2	82.9	1.2	7.8	2.0	2.1	0.6	0.1	0.1	86.1	1.2	12.7	0.072	0.539	19.324250	-103.608944
El Trapiche	76.55	3	1	11676	1.1	72.3	2.8	10.6	1.7	4.4	2.1	4.5	0.5	73.4	2.8	23.8	0.090	0.503	19.283167	-103.660972
El Trapiche	76.55	3	2	11802	1.6	69.8	2.8	11.4	1.9	4.8	2.4	4.8	0.5	71.4	2.8	25.8	0.120	0.503	19.283167	-103.660972
T. Izq. Libramiento de Colima	78.05	1	1	14450	1.5	80.8	1.6	4.6	1.8	3.5	1.9	3.6	0.7	82.3	1.6	16.1	0.087	0.515	19.267750	-103.677944
T. Izq. Libramiento de Colima	78.05	1	2	13606	1.8	78.6	1.8	5.1	2.1	4.0	2.0	3.9	0.7	80.4	1.8	17.8	0.114	0.515	19.267750	-103.677944
T. C. Cuauhtémoc - Colima	83.40																			

JALISCO

4 CARR : Dolores Hidalgo - Ojuelos de Jalisco

CLAVE: 00107

RUTA: MEX-051

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Dolores Hidalgo	0.00	3	0	5510	0.2	85.1	2.0	6.7	2.0	2.3	1.0	0.4	0.3	85.3	2.0	12.7	0.072	0.508	21.178126	-100.947505
X. C. León - San Felipe	51.38	1	0	4349	0.2	85.9	2.0	6.9	1.9	1.8	0.7	0.4	0.2	86.1	2.0	11.9	0.089	0.507	21.464754	-101.209810
X. C. León - San Felipe	51.38	3	0	5146	0.0	89.2	1.7	4.7	1.7	1.6	0.7	0.2	0.2	89.2	1.7	9.1	0.099	0.508	21.492560	-101.230481
T. Izq. Ocampo	87.47	3	0	2638	2.0	70.0	2.4	15.0	2.6	4.4	2.1	0.7	0.8	72.0	2.4	25.6	0.080	0.500	21.653861	-101.476000
Lim. Edos. Term. Gto. Ppia. Jal.	104.10																			
T. C. San Luis Potosí - Lagos de Moreno	113.49	1	0	1810	2.1	68.2	2.3	15.1	4.0	5.5	1.3	0.6	0.9	70.3	2.3	27.4	0.078	0.528	21.854422	-101.591816

5 CARR : Ent. Penitenciaria - Villa Hidalgo

CLAVE: 00120

RUTA: MEX-071

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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. Aguascalientes - Jalpa	0.00	3	1	3372	2.0	75.3	1.5	10.0	3.4	3.7	1.8	1.8	0.5	77.3	1.5	21.2	0.090	0.501	21.878045	-102.369385
T. C. Aguascalientes - Jalpa	0.00	3	2	3390	1.2	74.3	1.5	10.8	3.8	4.2	1.9	1.9	0.4	75.5	1.5	23.0	0.089	0.501	21.878053	-102.369515
T. Izq. El Niágara	9.20	3	0	3681	0.6	83.7	2.0	10.0	0.9	1.6	0.9	0.1	0.2	84.3	2.0	13.7	0.086	0.517	21.803722	-102.392250
El Taray	27.00	3	0	3276	0.5	87.2	1.4	8.3	0.6	1.1	0.6	0.0	0.3	87.7	1.4	10.9	0.114	0.503	21.726500	-102.509000
Lim. Edos. Term. Ags. Ppia. Jal.	29.58																			
Villa Hidalgo	38.00	1	0	3578	1.3	84.9	1.3	9.4	0.7	1.4	0.7	0.1	0.2	86.2	1.3	12.5	0.107	0.502	21.690667	-102.567500

6 CARR : Ent. Santa Cruz - Melaque

CLAVE: 14118

RUTA: MEX-080

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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 - Guadalajara	0.00																			
T. Izq. Acatlán de Juárez (1° Acceso)	4.80	3	1	5571	0.6	82.4	1.4	6.7	2.7	2.9	2.4	0.5	0.4	83.0	1.4	15.6	0.122	0.522	20.432611	-103.591667
T. Izq. Acatlán de Juárez (1° Acceso)	4.80	3	2	5097	0.7	80.7	1.5	7.5	2.9	3.1	2.7	0.5	0.4	81.4	1.5	17.1	0.140	0.522	20.432611	-103.591667
T. Izq. Acatlán de Juárez (2° Acceso)	7.60	3	1	7229	0.4	85.4	1.4	6.9	2.2	1.8	1.4	0.2	0.3	85.8	1.4	12.8	0.084	0.503	20.420240	-103.616108
T. Izq. Acatlán de Juárez (2° Acceso)	7.60	3	2	7157	3.4	81.4	1.5	7.4	2.2	2.1	1.5	0.2	0.3	84.8	1.5	13.7	0.077	0.503	20.420234	-103.616118
Cocula	35.00	1	1	5840	1.2	78.1	1.6	11.2	2.0	2.8	2.2	0.3	0.6	79.3	1.6	19.1	0.079	0.501	20.385551	-103.813891
Cocula	35.00	1	2	5866	1.3	76.5	1.8	11.8	2.4	3.0	2.4	0.3	0.5	77.8	1.8	20.4	0.074	0.501	20.385561	-103.813893
Cocula	35.00	3	1	5885	2.3	83.2	0.9	6.3	1.9	2.3	2.3	0.3	0.5	85.5	0.9	13.6	0.077	0.505	20.375157	-103.843167
Cocula	35.00	3	2	5775	2.0	81.7	1.1	7.1	2.0	2.6	2.6	0.4	0.5	83.7	1.1	15.2	0.070	0.505	20.375147	-103.843170
Tecolotlán	73.31	3	0	5116	1.8	80.4	1.7	7.9	2.1	3.1	2.3	0.3	0.4	82.2	1.7	16.1	0.071	0.502	20.186513	-104.040869
T. Der. Ayutla	103.28	3	0	5505	0.8	78.9	1.7	9.9	2.1	4.0	2.0	0.3	0.3	79.7	1.7	18.6	0.074	0.503	20.069109	-104.230307
T. Izq. El Grullo	138.60	3	0	4506	3.9	77.0	1.9	8.0	1.8	4.1	2.0	0.4	0.9	80.9	1.9	17.2	0.059	0.505	19.851120	-104.283179
Autlán de Navarro	153.20	3	0	5349	8.0	73.1	1.6	10.2	2.2	3.5	0.9	0.2	0.3	81.1	1.6	17.3	0.075	0.501	19.740333	-104.360017

JALISCO

6 CARR : Ent. Santa Cruz - Melaque

CLAVE: 14118

ruta: MEX-080

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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	4477	2.3	80.0	2.2	7.9	3.9	2.2	0.7	0.4	0.4	82.3	2.2	15.5	0.077	0.515	19.503138	-104.548762
T. C. Manzanillo - Puerto Vallarta	257.40	1	0	2182	7.8	75.3	1.8	10.0	2.0	1.9	0.7	0.3	0.2	83.1	1.8	15.1	0.066	0.501	19.243516	-104.710206

7 CARR : Ent. Tesistán - Ent. Malpaso

CLAVE: 00584

ruta: MEX-023

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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	1	11199	1.8	79.2	0.4	7.1	1.4	7.4	1.4	0.5	0.8	81.0	0.4	18.6	0.074	0.509	20.786565	-103.461549
T. C. Guadalajara - Tesistán	0.00	3	2	10812	1.6	78.4	0.4	7.1	1.5	8.1	1.6	0.5	0.8	80.0	0.4	19.6	0.095	0.509	20.786565	-103.461549
Lim. Edos. Term. Jal. Ppia. Zac.	42.00																			
García de La Cadena	54.00	1	0	1575	1.0	80.0	2.1	10.9	2.2	2.2	1.2	0.1	0.3	81.0	2.1	16.9	0.082	0.502	21.193353	-103.464738
Tlaltenango de Sánchez Román	147.50	3	0	5231	4.2	81.1	1.2	9.3	0.9	2.4	0.5	0.1	0.3	85.3	1.2	13.5	0.071	0.503	21.802061	-103.298633
Momax	165.00	3	0	3259	2.4	82.2	1.9	8.8	1.3	2.2	0.7	0.1	0.4	84.6	1.9	13.5	0.083	0.502	21.936036	-103.307433
Lim. Edos. Term. Zac. Ppia. Jal.	171.80																			
Colotlán	175.00	1	0	3407	1.3	84.7	1.8	8.5	1.0	2.0	0.4	0.1	0.2	86.0	1.8	12.2	0.081	0.500	22.096166	-103.269295
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	3243	1.4	80.5	1.8	11.5	1.3	2.4	0.7	0.1	0.3	81.9	1.8	16.3	0.084	0.502	22.467074	-103.141271
Jerez de García Salinas	249.00	1	1	3049	3.5	84.9	1.0	7.4	1.3	0.9	0.7	0.0	0.3	88.4	1.0	10.6	0.096	0.501	22.600574	-103.017669
Jerez de García Salinas	249.00	1	2	3067	3.1	84.0	1.0	8.5	1.3	1.0	0.8	0.0	0.3	87.1	1.0	11.9	0.088	0.501	22.600581	-103.017668
T. C. Guadalajara - Zacatecas	275.00	1	1	3123	0.6	87.9	1.8	6.5	1.2	1.1	0.7	0.1	0.1	88.5	1.8	9.7	0.108	0.503	22.616721	-102.782607
T. C. Guadalajara - Zacatecas	275.00	1	2	3161	0.5	87.2	2.0	6.9	1.4	1.2	0.6	0.1	0.1	87.7	2.0	10.3	0.101	0.503	22.616740	-102.782587

8 CARR : Guadalajara - Ent. Jocotepec

CLAVE: 14222

ruta: MEX-023

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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	66645	0.7	81.5	3.0	3.8	2.7	4.1	2.8	1.0	0.4	82.2	3.0	14.8	0.060	0.501	20.586639	-103.319944
X. Periférico de Guadalajara	4.14	3	2	66850	0.9	79.4	3.2	4.2	3.2	4.6	3.0	1.1	0.4	80.3	3.2	16.5	0.062	0.501	20.586639	-103.319944
T. Der. Aeropuerto	11.38	3	1	44484	0.9	81.6	1.8	7.7	2.2	3.5	1.4	0.5	0.4	82.5	1.8	15.7	0.077	0.512	20.527361	-103.291778
T. Der. Aeropuerto	11.38	3	2	42379	1.4	79.9	1.9	8.0	2.4	3.9	1.6	0.5	0.4	81.3	1.9	16.8	0.078	0.512	20.527361	-103.291778
T. Izq. Ocotlán	28.50	1	1	20915	1.0	78.7	1.3	9.9	2.6	4.6	1.3	0.5	0.1	79.7	1.3	19.0	0.091	0.503	20.427056	-103.238583
T. Izq. Ocotlán	28.50	1	2	20650	0.8	76.4	1.4	11.3	2.7	5.3	1.5	0.5	0.1	77.2	1.4	21.4	0.093	0.503	20.427056	-103.238583

JALISCO

8 CARR: Guadalajara - Ent. Jocotepec

CLAVE: 14222

RUTA: MEX-023

AÑO: 2015

LUGAR	ESTACION				CLASIFICACION 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. Ocotlán	28.50	3	1	8957	1.1	75.7	1.7	18.7	0.8	0.9	1.0	0.1	0.0	76.8	1.7	21.5	0.119	0.500	20.411444	-103.232361
T. Izq. Ocotlán	28.50	3	2	8941	1.1	73.5	1.8	20.6	0.8	1.0	1.1	0.1	0.0	74.6	1.8	23.6	0.141	0.500	20.411444	-103.232361
Chapala	48.50	1	1	5995	2.5	87.5	0.7	7.9	0.3	0.5	0.5	0.0	0.1	90.0	0.7	9.3	0.106	0.513	20.305528	-103.191944
Chapala	48.50	1	2	6310	2.2	86.2	0.8	9.3	0.3	0.6	0.5	0.0	0.1	88.4	0.8	10.8	0.100	0.513	20.305528	-103.191944
Chapala	48.50	3	0	11697	4.0	89.0	0.1	6.5	0.1	0.1	0.2	0.0	0.0	93.0	0.1	6.9	0.076	0.506	20.292167	-103.214639
T. C. Jiquilpan - Guadalajara	76.50	1	1	5523	4.0	86.9	1.3	5.8	0.4	1.0	0.4	0.0	0.2	90.9	1.3	7.8	0.088	0.509	20.278972	-103.445000
T. C. Jiquilpan - Guadalajara	76.50	1	2	5335	3.3	86.7	1.4	6.6	0.4	1.0	0.4	0.0	0.2	90.0	1.4	8.6	0.086	0.509	20.278972	-103.445000

9 CARR: Guadalajara - Tepic

CLAVE: 00031

RUTA: MEX-015

AÑO: 2015

LUGAR	ESTACION				CLASIFICACION 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																			
T. Der. Base Aérea No. 2	8.30	3	1	34196	1.2	81.1	2.4	7.0	1.9	3.8	1.4	0.9	0.3	82.3	2.4	15.3	0.093	0.503	20.712795	-103.469518
T. Der. Base Aérea No. 2	8.30	3	2	33744	1.0	79.2	2.6	8.2	2.1	4.2	1.5	0.9	0.3	80.2	2.6	17.2	0.079	0.503	20.711889	-103.469212
T. Izq. La Primavera	20.50	1	1	21572	1.6	75.6	3.5	9.3	2.3	4.6	1.5	1.3	0.3	77.2	3.5	19.3	0.069	0.503	20.728376	-103.552645
T. Izq. La Primavera	20.50	1	2	21352	1.2	72.1	3.7	11.2	2.7	5.6	1.7	1.5	0.3	73.3	3.7	23.0	0.071	0.503	20.728052	-103.551934
El Arenal	36.20	1	1	7126	1.9	77.5	1.5	10.4	3.0	4.3	1.2	0.1	0.1	79.4	1.5	19.1	0.067	0.520	20.769362	-103.681353
El Arenal	36.20	1	2	6571	2.1	75.3	1.6	11.7	3.1	4.7	1.3	0.1	0.1	77.4	1.6	21.0	0.074	0.520	20.769367	-103.681367
Tequila	57.50	3	0	7380	3.3	68.6	2.4	11.5	3.1	8.0	2.0	0.3	0.8	71.9	2.4	25.7	0.070	0.522	20.902144	-103.835338
Magdalena	76.80	3	0	5158	3.2	74.6	1.2	12.0	2.4	4.8	1.2	0.2	0.4	77.8	1.2	21.0	0.074	0.500	20.921639	-103.995742
Lim. Edos. Term. Jal. Ppia. Nay.	123.09																			
Ixtlán del Río	138.84	1	0	2306	3.6	80.3	3.2	6.1	2.7	3.2	0.6	0.0	0.3	83.9	3.2	12.9	0.083	0.551	21.032611	-104.349694
Ixtlán del Río	138.84	3	0	7684	3.4	85.0	3.3	5.7	1.1	1.0	0.2	0.1	0.2	88.4	3.3	8.3	0.088	0.539	21.037222	-104.392944
Ahuacatlán	152.00	1	0	8892	2.1	72.5	6.7	8.3	4.0	4.9	0.9	0.1	0.5	74.6	6.7	18.7	0.065	0.511	21.052503	-104.472917
Ahuacatlán	152.00	3	0	6774	1.2	71.0	5.4	9.4	4.9	5.9	1.2	0.2	0.8	72.2	5.4	22.4	0.065	0.523	21.059389	-104.500056
T. Izq. Amado Nervo	167.32	1	0	5669	2.2	66.8	6.1	8.5	6.7	7.5	1.4	0.2	0.6	69.0	6.1	24.9	0.067	0.540	21.129006	-104.601611
T. Izq. Compostela	175.50	1	0	7145	1.0	70.5	6.8	9.1	4.8	5.5	1.3	0.4	0.6	71.5	6.8	21.7	0.117	0.513	21.190000	-104.637833
T. Izq. Compostela	175.50	3	0	4916	2.2	76.1	3.6	8.4	4.9	3.3	1.0	0.5	0.0	78.3	3.6	18.1	0.074	0.504	21.195233	-104.644602
T. Der. Santa María del Oro	196.00	1	0	5434	1.9	66.3	7.0	12.8	7.1	1.5	1.6	1.1	0.7	68.2	7.0	24.8	0.076	0.506	21.324444	-104.669889
T. Der. Santa María del Oro	196.00	3	0	4604	1.4	73.6	2.4	8.7	4.3	7.1	1.9	0.6	0.0	75.0	2.4	22.6	0.082	0.501	21.328139	-104.671056
T. Izq. Aeropuerto de Tepic	215.68	1	0	9130	0.6	78.1	2.9	5.7	6.0	5.2	1.1	0.1	0.3	78.7	2.9	18.4	0.072	0.510	21.441056	-104.804333
San Cayetano	215.90	3	0	14266	1.8	82.7	2.1	5.9	3.8	2.8	0.6	0.1	0.2	84.5	2.1	13.4	0.071	0.519	21.454820	-104.821267
T. Izq. Libramiento de Tepic	219.10	1	1	15611	0.5	76.6	4.3	6.5	4.9	4.9	0.8	1.2	0.3	77.1	4.3	18.6	0.063	0.511	21.467933	-104.840929
T. Izq. Libramiento de Tepic	219.10	1	2	14940	1.2	75.7	4.6	6.6	4.7	4.8	0.9	1.3	0.2	76.9	4.6	18.5	0.068	0.511	21.467933	-104.840929

JALISCO

9 CARR : Guadalajara - Tepic

CLAVE: 00031

ruta: MEX-015

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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. Libramiento de Tepic	219.10	3	1	17017	1.0	84.1	3.0	6.0	4.1	1.1	0.2	0.3	0.2	85.1	3.0	11.9	0.062	0.536	21.470306	-104.847861
T. Izq. Libramiento de Tepic	219.10	3	2	14720	0.8	84.0	3.0	6.1	4.2	1.2	0.2	0.4	0.1	84.8	3.0	12.2	0.070	0.536	21.470306	-104.847861
Tepic	224.80	1	1	20988	1.4	83.1	2.1	7.8	2.0	1.2	1.5	0.5	0.4	84.5	2.1	13.4	0.068	0.507	21.471804	-104.852535
Tepic	224.80	1	2	20392	1.6	81.6	2.2	8.6	2.1	1.4	1.5	0.6	0.4	83.2	2.2	14.6	0.070	0.507	21.471804	-104.852535

10 CARR : Guadalajara - Tesistán

CLAVE: 14012

ruta: MEX-023

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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 - Zacatecas	0.00																			
X. Periférico de Guadalajara (Alta)	9.00	3	1	15162	1.6	88.0	0.7	1.7	0.6	3.3	2.9	0.6	0.6	89.6	0.7	9.7	0.069	0.510	20.744728	-103.412806
X. Periférico de Guadalajara (Baja)	9.00	3	1	8297	2.4	82.5	1.6	3.1	2.2	2.6	4.0	0.8	0.8	84.9	1.6	13.5	0.068	0.510	20.744705	-103.412791
X. Periférico de Guadalajara (Alta)	9.00	3	2	14035	1.7	86.8	0.9	1.8	0.6	3.8	3.2	0.6	0.6	88.5	0.9	10.6	0.074	0.510	20.744738	-103.412796
X. Periférico de Guadalajara (Baja)	9.00	3	2	8640	2.0	81.1	1.7	3.5	2.6	2.8	4.6	0.8	0.9	83.1	1.7	15.2	0.068	0.510	20.744734	-103.412795
T. Der. San Cristóbal de La Barranca (Alta)	17.50	1	1	8062	1.8	82.6	2.0	5.0	1.6	2.2	3.0	0.9	0.9	84.4	2.0	13.6	0.077	0.553	20.779654	-103.460561
T. Der. San Cristóbal de La Barranca (Baja)	17.50	1	1	7967	1.9	81.2	4.7	7.5	1.0	1.0	1.7	0.5	0.5	83.1	4.7	12.2	0.088	0.553	20.779676	-103.460567
T. Der. San Cristóbal de La Barranca (Baja)	17.50	1	2	4101	4.0	75.9	5.0	9.7	1.1	1.3	1.9	0.5	0.6	79.9	5.0	15.1	0.129	0.553	20.779676	-103.460584
T. Der. San Cristóbal de La Barranca (Alta)	17.50	1	2	8878	0.8	82.3	2.3	5.5	1.6	2.3	3.3	1.0	0.9	83.1	2.3	14.6	0.064	0.553	20.779656	-103.460571
Tesistán (Baja)	19.00	1	1	4569	3.7	77.9	0.3	16.4	0.5	0.7	0.4	0.0	0.1	81.6	0.3	18.1	0.086	0.522	20.788664	-103.473024
Tesistán (Alta)	19.00	1	1	8327	4.4	88.0	0.4	4.3	0.9	0.7	1.0	0.2	0.1	92.4	0.4	7.2	0.079	0.506	20.788648	-103.473001
Tesistán (Alta)	19.00	1	2	8544	4.4	87.7	0.4	4.5	0.9	0.7	1.1	0.2	0.1	92.1	0.4	7.5	0.071	0.506	20.788651	-103.473006
Tesistán (Baja)	19.00	1	2	4189	4.1	76.8	0.4	17.0	0.5	0.7	0.4	0.0	0.1	80.9	0.4	18.7	0.087	0.522	20.788668	-103.473034

11 CARR : Guadalajara - Zacatecas

CLAVE: 00150

ruta: MEX-054

AÑO : 2015

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	14569	6.8	78.6	1.0	10.8	0.9	1.0	0.8	0.1	0.0	85.4	1.0	13.6	0.090	0.512	20.754730	-103.342888
X. Periférico de Guadalajara	6.19	3	2	15273	6.3	77.8	1.0	12.1	0.9	1.0	0.8	0.1	0.0	84.1	1.0	14.9	0.090	0.512	20.754716	-103.342886
T. Der. Ixtlahuacán del Río	49.46	3	0	4807	2.0	77.6	1.3	12.0	1.9	3.3	1.0	0.2	0.7	79.6	1.3	19.1	0.069	0.507	20.871100	-103.236818
Lim. Edos. Term. Jal. Ppia. Zac.	76.49																			
T. Izq. Moyahua	106.43	1	0	1638	1.2	73.5	2.7	11.6	3.4	5.4	1.8	0.1	0.3	74.7	2.7	22.6	0.069	0.510	21.251172	-103.161841
Apozol	129.28	1	0	4896	2.1	83.0	1.3	7.5	1.2	3.5	0.8	0.1	0.5	85.1	1.3	13.6	0.074	0.504	21.441314	-103.099727
Jalpa	159.39	1	0	3843	1.3	79.7	2.0	10.1	2.1	3.2	1.1	0.1	0.4	81.0	2.0	17.0	0.079	0.502	21.617616	-103.004751

JALISCO

11 CARR : Guadalajara - Zacatecas

CLAVE: 00150

ruta: MEX-054

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Tabasco	189.40	1	0	2949	0.9	79.0	2.5	9.8	2.7	3.7	1.1	0.0	0.3	79.9	2.5	17.6	0.074	0.507	21.843194	-102.933763
Tabasco	189.40	3	0	3689	0.9	79.7	2.9	10.9	2.1	2.4	0.7	0.0	0.4	80.6	2.9	16.5	0.068	0.505	21.883698	-102.908396
Villanueva	255.70	3	0	4261	1.0	81.3	2.0	9.3	2.0	3.1	1.0	0.1	0.2	82.3	2.0	15.7	0.080	0.503	22.378083	-102.880534
T. Izq. Jerez de García Salinas	289.13	1	1	2007	0.7	81.2	2.9	10.4	2.0	2.0	0.7	0.0	0.1	81.9	2.9	15.2	0.090	0.503	22.606376	-102.761530
T. Izq. Jerez de García Salinas	289.13	1	2	1984	0.5	79.2	3.4	11.5	2.1	2.3	0.8	0.0	0.2	79.7	3.4	16.9	0.087	0.503	22.606380	-102.761540
T. Izq. Jerez de García Salinas	289.13	3	1	4586	0.6	86.1	2.0	7.4	1.4	1.6	0.7	0.1	0.1	86.7	2.0	11.3	0.106	0.503	22.626957	-102.750269
T. Izq. Jerez de García Salinas	289.13	3	2	4632	0.6	84.8	2.1	8.1	1.5	1.8	0.9	0.1	0.1	85.4	2.1	12.5	0.089	0.503	22.626956	-102.750276
T. C. Zacatecas - Durango	311.83	1	1	9373	1.4	86.9	0.9	7.1	1.0	1.3	0.8	0.2	0.4	88.3	0.9	10.8	0.094	0.500	22.771340	-102.631413
T. C. Zacatecas - Durango	311.83	1	2	9384	1.3	86.2	1.0	7.3	1.2	1.4	1.0	0.2	0.4	87.5	1.0	11.5	0.094	0.500	22.771465	-102.631426

12 CARR : Irapuato - Zapotlanejo

CLAVE: 00114

ruta: MEX-090

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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	24851	3.3	84.6	0.7	7.1	0.9	1.4	1.3	0.2	0.5	87.9	0.7	11.4	0.069	0.549	20.654670	-101.369670
T. Izq. Querétaro - Irapuato (Cuota)	2.78	1	2	24691	3.3	84.0	0.7	7.4	0.9	1.6	1.4	0.2	0.5	87.3	0.7	12.0	0.071	0.549	20.654240	-101.369980
T. Izq. Querétaro - Irapuato (Cuota)	2.78	3	1	17027	0.0	71.5	2.7	11.1	5.0	5.5	2.2	1.7	0.3	71.5	2.7	25.8	0.075	0.504	20.643040	-101.379190
T. Izq. Querétaro - Irapuato (Cuota)	2.78	3	2	16772	0.0	75.4	2.5	9.2	3.6	5.3	3.2	0.7	0.1	75.4	2.5	22.1	0.071	0.504	20.643050	-101.379180
T. C. Libramiento Norponiente de Irapuato (Cuota)	11.00	3	1	14532	0.0	67.6	3.8	12.6	4.1	8.2	2.3	1.1	0.3	67.6	3.8	28.6	0.068	0.500	20.590020	-101.426120
T. C. Libramiento Norponiente de Irapuato (Cuota)	11.00	3	2	14526	0.0	65.9	3.5	13.6	4.3	8.5	2.3	1.6	0.3	65.9	3.5	30.6	0.065	0.500	20.590010	-101.426120
T. Der. Cuerámaro	15.00	3	1	14057	0.1	68.0	3.8	10.1	4.5	9.9	2.2	0.9	0.5	68.1	3.8	28.1	0.066	0.507	20.559390	-101.449580
T. Der. Cuerámaro	15.00	3	2	13140	0.0	66.8	2.6	11.0	5.7	9.9	2.4	1.4	0.2	66.8	2.6	30.6	0.069	0.507	20.559390	-101.449580
Abasolo	30.00	1	1	11793	0.7	65.8	3.6	8.7	4.0	10.7	2.6	2.9	1.0	66.5	3.6	29.9	0.062	0.517	20.472280	-101.502860
Abasolo	30.00	1	2	12538	1.2	63.2	4.1	9.1	4.2	10.9	3.0	3.2	1.1	64.4	4.1	31.5	0.067	0.517	20.472260	-101.502870
Abasolo	30.00	3	1	9995	1.4	61.1	4.4	7.8	5.2	12.6	3.1	3.5	0.9	62.5	4.4	33.1	0.062	0.504	20.450970	-101.555320
Abasolo	30.00	3	2	9962	1.6	57.0	5.0	8.3	5.8	14.0	3.4	3.9	1.0	58.6	5.0	36.4	0.064	0.504	20.450760	-101.555320
Pénjamo	50.65	1	1	11168	0.0	71.8	5.2	7.6	3.8	5.9	3.7	1.6	0.4	71.8	5.2	23.0	0.061	0.508	20.436880	-101.692970
Pénjamo	50.65	1	2	10834	0.1	72.9	4.6	8.8	4.0	4.5	3.4	1.1	0.6	73.0	4.6	22.4	0.062	0.508	20.436880	-101.692970
Pénjamo	50.65	3	1	11321	0.1	69.0	5.7	9.0	2.7	8.8	3.0	1.5	0.2	69.1	5.7	25.2	0.062	0.510	20.416410	-101.728590
Pénjamo	50.65	3	2	11813	0.0	69.9	5.4	8.1	4.0	7.8	2.5	1.9	0.4	69.9	5.4	24.7	0.059	0.510	20.416410	-101.728590
T. Der. Manuel Doblado	83.87	1	0	14756	0.1	75.8	3.3	7.6	3.8	5.7	2.4	1.0	0.3	75.9	3.3	20.8	0.070	0.502	20.360140	-101.999900
Lim. Edos. Term. Gto. Ppia. Mich.	85.01																			
La Piedad	87.00	3	1	6384	2.1	74.5	2.0	11.3	2.4	5.6	1.1	0.4	0.6	76.6	2.0	21.4	0.087	0.507	20.358806	-102.068194
La Piedad	87.00	3	2	6200	2.5	70.2	2.3	13.3	2.8	6.5	1.3	0.4	0.7	72.7	2.3	25.0	0.089	0.507	20.358806	-102.068194

JALISCO

12 CARR : Irapuato - Zapotlanejo

CLAVE: 00114

RUTA: MEX-090

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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. Yurécuaro	100.00	3	0	5750	1.4	76.1	2.6	10.1	2.5	5.4	1.3	0.3	0.3	77.5	2.6	19.9	0.072	0.512	20.376278	-102.115167
Lim. Edos. Term. Mich. Ppia. Jal.	102.10																			
Degollado	105.40	1	0	6113	3.0	73.6	2.6	10.6	2.4	5.9	1.1	0.3	0.5	76.6	2.6	20.8	0.075	0.501	20.430778	-102.129194
Ayotlán	134.00	1	0	6970	6.4	72.7	1.8	10.5	2.2	4.8	1.0	0.2	0.4	79.1	1.8	19.1	0.077	0.510	20.512028	-102.325778
Atotonilco El Alto	157.00	1	0	5204	1.6	73.7	2.4	11.4	3.1	5.7	1.3	0.3	0.5	75.3	2.4	22.3	0.071	0.502	20.565611	-102.452944
Atotonilco El Alto	157.00	3	1	7769	0.5	91.2	0.3	4.3	1.0	1.0	1.3	0.1	0.3	91.7	0.3	8.0	0.066	0.529	20.542583	-102.528639
Atotonilco El Alto	157.00	3	2	8740	2.9	88.1	0.3	4.7	1.1	1.0	1.5	0.1	0.3	91.0	0.3	8.7	0.061	0.529	20.542583	-102.528639
X. C. San Miguel El Alto - La Barca	158.60	3	0	10636	1.6	74.9	1.4	8.8	3.8	6.4	1.6	0.5	1.0	76.5	1.4	22.1	0.064	0.500	20.539806	-102.538139
T. Izq. Ocotlán	188.00	1	0	10131	2.5	73.1	1.6	9.6	4.3	6.1	1.6	0.3	0.9	75.6	1.6	22.8	0.071	0.501	20.548306	-102.777194
T. Der. Libramiento Zapotlanejo	215.80	1	0	9915	5.2	71.9	1.5	9.8	2.2	6.1	1.9	0.5	0.9	77.1	1.5	21.4	0.071	0.523	20.621861	-103.043750
T. Der. Libramiento Zapotlanejo	215.80	3	1	6873	22.3	69.0	0.1	6.4	0.1	1.1	0.7	0.1	0.2	91.3	0.1	8.6	0.076	0.524	20.622250	-103.056833
T. Der. Libramiento Zapotlanejo	215.80	3	2	6238	23.9	67.0	0.1	6.7	0.1	1.2	0.7	0.1	0.2	90.9	0.1	9.0	0.069	0.524	20.622250	-103.056833
Zapotlanejo	217.60																			

13 CARR : Jiquilpan - Colima

CLAVE: 00156

RUTA: MEX-110

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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	4934	2.0	76.0	1.1	10.6	3.0	5.0	1.3	0.3	0.7	78.0	1.1	20.9	0.069	0.511	19.995500	-102.744944
San José de Gracia	37.93	1	0	3805	4.0	82.3	0.8	8.4	1.5	2.3	0.4	0.1	0.2	86.3	0.8	12.9	0.071	0.500	20.000444	-103.015028
Lim. Edos. Term. Mich. Ppia. Jal.	41.00																			
Mazamitla	48.65	1	0	3564	2.9	82.6	0.7	10.5	1.1	1.9	0.2	0.0	0.1	85.5	0.7	13.8	0.074	0.503	19.940222	-103.009361
Mazamitla	48.65	3	0	3704	2.4	72.4	1.5	11.6	3.7	6.0	1.4	0.4	0.6	74.8	1.5	23.7	0.078	0.506	19.923722	-103.049000
T. Izq. Tamazula de Gordiano (2º Acceso)	96.70	3	0	7812	5.4	72.4	1.3	7.4	4.7	5.2	2.2	0.5	0.9	77.8	1.3	20.9	0.073	0.504	19.682778	-103.262556
T. Der. Cd. Guzmán	108.50	3	0	3458	1.4	68.7	1.6	9.4	8.6	6.0	3.1	0.7	0.5	70.1	1.6	28.3	0.082	0.506	19.645194	-103.335556
Tecalitlán	132.00	3	0	2581	3.7	75.4	1.0	13.8	3.0	1.2	1.2	0.2	0.5	79.1	1.0	19.9	0.079	0.520	19.462222	-103.318972
T. Der. Atenquique	137.67	3	0	1395	2.1	71.0	2.0	15.5	6.1	1.1	1.5	0.0	0.7	73.1	2.0	24.9	0.087	0.501	19.457667	-103.347556
Pihuamo	168.19	3	0	2646	2.0	81.6	1.2	8.1	4.9	1.1	0.5	0.1	0.5	83.6	1.2	15.2	0.091	0.513	19.253333	-103.386889
Lim. Edos. Term. Jal. Ppia. Col.	189.60																			
T. Der. Estación Alzada	198.60	3	0	1684	2.0	73.0	0.7	10.7	1.5	6.1	4.9	0.1	1.0	75.0	0.7	24.3	0.099	0.501	19.160889	-103.529056
T. Izq. Los Tepames	214.20	1	0	2162	1.8	82.3	1.0	8.9	1.0	2.1	2.0	0.3	0.6	84.1	1.0	14.9	0.098	0.502	19.175028	-103.657528
X. C. Libramiento de Colima	220.00	1	0	7874	4.5	81.6	0.2	6.0	0.8	4.5	1.4	0.3	0.7	86.1	0.2	13.7	0.076	0.504	19.210611	-103.721222
Colima	222.00	1	1	9103	3.7	88.8	0.8	4.6	0.5	0.8	0.5	0.1	0.2	92.5	0.8	6.7	0.071	0.507	19.218361	-103.722194
Colima	222.00	1	2	9377	4.2	87.8	0.8	5.1	0.5	0.8	0.5	0.1	0.2	92.0	0.8	7.2	0.076	0.507	19.218361	-103.722194

JALISCO

14 CARR : Jiquilpan - Guadalajara

CLAVE: 00429

ruta: MEX-015

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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	10077	6.5	83.4	2.0	3.8	1.0	1.7	1.0	0.1	0.5	89.9	2.0	8.1	0.069	0.505	20.002333	-102.717167
Jiquilpan	0.00	3	2	10261	6.8	82.4	2.1	4.1	1.1	1.8	1.1	0.1	0.5	89.2	2.1	8.7	0.074	0.505	20.002333	-102.717167
Sahuayo	7.00	1	1	10494	6.5	86.6	0.2	2.5	1.3	1.5	1.0	0.1	0.3	93.1	0.2	6.7	0.070	0.504	20.031944	-102.716639
Sahuayo	7.00	1	2	10651	6.8	85.9	0.2	2.8	1.3	1.6	1.0	0.1	0.3	92.7	0.2	7.1	0.077	0.504	20.031944	-102.716639
Cojumatlán de Regules	25.94	3	0	3006	2.5	73.7	3.0	8.0	2.9	4.7	2.5	2.1	0.6	76.2	3.0	20.8	0.078	0.503	20.125056	-102.851167
Lim. Edos. Term. Mich. Ppia. Jal.	36.11																			
Tuxcueca	65.29	1	0	3567	1.2	78.6	0.8	6.2	4.0	4.6	1.9	2.1	0.6	79.8	0.8	19.4	0.072	0.502	20.149194	-103.181000
T. Der. Jocotepec	98.22	1	0	6705	1.4	82.0	1.1	8.8	1.9	3.0	0.9	0.1	0.8	83.4	1.1	15.5	0.083	0.525	20.273306	-103.444972
Ent. Santa Cruz	118.96	1	0	7934	1.1	82.1	1.2	9.2	1.7	3.4	0.9	0.1	0.3	83.2	1.2	15.6	0.105	0.512	20.420139	-103.550556
Ent. Santa Cruz	118.96	3	1	17260	0.9	75.1	1.8	9.6	3.3	3.7	2.0	2.9	0.7	76.0	1.8	22.2	0.110	0.505	20.434694	-103.550611
Ent. Santa Cruz	118.96	3	2	17585	0.5	73.4	2.0	10.1	3.5	3.9	2.4	3.4	0.8	73.9	2.0	24.1	0.111	0.505	20.434694	-103.550611
X. Periférico de Guadalajara (Alta)	140.00	1	1	36394	1.2	82.7	0.4	2.9	1.3	3.8	5.1	1.7	0.9	83.9	0.4	15.7	0.061	0.522	20.602861	-103.433194
X. Periférico de Guadalajara (Baja)	140.00	1	1	17414	1.2	80.6	4.1	6.5	1.5	3.0	2.0	0.5	0.6	81.8	4.1	14.1	0.090	0.516	20.602861	-103.433194
X. Periférico de Guadalajara (Baja)	140.00	1	2	18547	2.4	77.8	4.6	7.0	1.7	3.0	2.4	0.5	0.6	80.2	4.6	15.2	0.073	0.516	20.602861	-103.433194
X. Periférico de Guadalajara (Alta)	140.00	1	2	43985	0.4	81.8	0.4	3.3	1.3	4.3	5.8	1.8	0.9	82.2	0.4	17.4	0.057	0.522	20.602861	-103.433194
T. C. Guadalajara - Tepic	166.00																			

15 CARR : Lagos de Moreno - Guadalajara

CLAVE: 14115

ruta: MEX-080

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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	6507	1.6	66.7	2.6	8.7	3.1	9.3	2.7	4.5	0.8	68.3	2.6	29.1	0.066	0.506	21.329750	-101.998694
Lagos de Moreno	0.00	3	2	6658	4.1	60.8	3.0	10.2	3.4	9.7	2.9	5.0	0.9	64.9	3.0	32.1	0.080	0.506	21.329750	-101.998694
San Juan de Los Lagos	44.36	1	1	6385	1.9	70.3	3.0	9.0	4.0	6.3	2.9	1.9	0.7	72.2	3.0	24.8	0.088	0.505	21.283611	-102.286194
San Juan de Los Lagos	44.36	1	2	6247	1.7	67.3	3.6	9.6	4.4	7.4	3.3	2.0	0.7	69.0	3.6	27.4	0.100	0.505	21.283611	-102.286194
San Juan de Los Lagos	44.36	3	0	8781	1.8	64.7	2.7	9.3	4.6	10.0	4.6	1.3	1.0	66.5	2.7	30.8	0.064	0.510	21.235917	-102.348361
T. Der. Teocaltiche	60.30	3	0	9489	1.2	68.3	2.5	10.0	4.0	8.1	3.8	1.2	0.9	69.5	2.5	28.0	0.066	0.511	21.197329	-102.444116
Jalostotitlán	63.50	3	0	7871	0.9	67.8	2.9	9.6	4.1	9.1	3.5	1.1	1.0	68.7	2.9	28.4	0.061	0.515	21.151056	-102.478639
T. Izq. Arandas	108.05	3	0	12554	1.0	83.5	1.4	8.4	2.6	2.1	0.8	0.1	0.1	84.5	1.4	14.1	0.067	0.500	20.875861	-102.718417
Tepatitlán de Morelos	117.35	1	1	7747	1.2	84.8	1.4	8.8	1.9	0.9	0.8	0.1	0.1	86.0	1.4	12.6	0.077	0.518	20.848111	-102.737194
Tepatitlán de Morelos	117.35	1	2	7221	1.2	83.4	1.5	9.8	2.1	1.0	0.8	0.1	0.1	84.6	1.5	13.9	0.071	0.518	20.848111	-102.737194
Zapotlanejo	159.46	3	1	11841	3.6	78.0	1.2	8.1	1.9	3.7	2.2	0.5	0.8	81.6	1.2	17.2	0.067	0.524	20.610250	-103.085944
Zapotlanejo	159.46	3	2	13009	3.7	75.9	1.4	8.8	2.1	4.2	2.5	0.5	0.9	79.6	1.4	19.0	0.066	0.524	20.610250	-103.085944
X. C. Atlacomulco - Zapotlanejo (Cuota)	165.10	3	1	12512	3.5	78.4	1.3	7.9	2.1	3.7	2.1	0.4	0.6	81.9	1.3	16.8	0.067	0.510	20.586056	-103.117306
X. C. Atlacomulco - Zapotlanejo (Cuota)	165.10	3	2	13001	0.9	79.9	1.5	8.2	2.4	3.9	2.1	0.4	0.7	80.8	1.5	17.7	0.066	0.510	20.586056	-103.117306

JALISCO

15 CARR : Lagos de Moreno - Guadalajara

CLAVE: 14115

RUTA: MEX-080

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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	17948	2.0	84.1	0.5	5.8	1.5	2.7	2.2	0.4	0.8	86.1	0.5	13.4	0.076	0.506	20.568556	-103.204778
T. Izq. El Salto	174.00	3	2	17555	2.1	82.7	0.5	6.2	1.5	3.0	2.6	0.4	1.0	84.8	0.5	14.7	0.077	0.506	20.568556	-103.204778
T. Der. Tonalá	186.17	1	1	23374	3.5	83.9	0.6	8.6	1.4	1.4	0.5	0.1	0.0	87.4	0.6	12.0	0.071	0.519	20.599889	-103.234528
T. Der. Tonalá	186.17	1	2	21664	2.1	84.2	0.6	9.4	1.5	1.6	0.5	0.1	0.0	86.3	0.6	13.1	0.089	0.519	20.599889	-103.234528
Guadalajara	201.00																			

16 CARR : León - Aguascalientes

CLAVE: 00167

RUTA: MEX-045

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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	6695	0.1	91.8	0.5	5.4	1.1	0.4	0.2	0.2	0.3	91.9	0.5	7.6	0.103	0.501	21.170180	-101.732385
T. Der. Libramiento de León	11.00	1	2	6717	0.1	93.3	0.5	3.3	1.1	0.5	0.1	0.6	0.5	93.4	0.5	6.1	0.094	0.501	21.170180	-101.732385
T. Der. Libramiento de León	11.00	3	1	8146	0.2	85.3	1.0	5.5	1.5	2.9	1.7	1.5	0.4	85.5	1.0	13.5	0.072	0.501	21.174167	-101.736833
T. Der. Libramiento de León	11.00	3	2	8172	0.2	88.4	0.9	4.9	1.5	2.3	0.6	0.9	0.3	88.6	0.9	10.5	0.070	0.501	21.174167	-101.736833
T. Izq. Centro de León	12.00	3	0	16267	0.1	83.2	2.8	5.4	2.0	3.0	1.5	1.7	0.3	83.3	2.8	13.9	0.071	0.503	21.192726	-101.748600
Lim. Edos. Term. Gto. Ppia. Jal.	17.88																			
X. C. San Luis Potosí - Lagos de Moreno	44.18	1	1	8332	4.0	76.8	1.3	10.5	2.3	3.5	0.9	0.3	0.4	80.8	1.3	17.9	0.080	0.509	21.367389	-101.900472
X. C. San Luis Potosí - Lagos de Moreno	44.18	1	2	8044	4.6	74.6	1.3	11.7	2.6	3.5	1.0	0.3	0.4	79.2	1.3	19.5	0.080	0.509	21.367389	-101.900472
T. Izq. Libramiento Lagos de Moreno	48.70	1	0	8321	4.6	74.6	1.3	11.7	2.6	3.5	1.0	0.3	0.4	79.2	1.3	19.5	0.077	0.509	21.372000	-101.962222
T. Izq. Libramiento Lagos de Moreno	48.70	3	0	8112	5.9	67.5	1.9	10.9	3.5	7.2	2.0	0.5	0.6	73.4	1.9	24.7	0.066	0.506	21.373778	-101.963861
T. Der. El Destierro	80.80	1	0	5391	1.5	68.4	2.4	11.0	4.9	7.6	2.5	0.8	0.9	69.9	2.4	27.7	0.066	0.504	21.499806	-102.194806
Encarnación de Díaz	88.20	1	0	7504	1.3	73.6	1.5	11.2	4.3	5.9	1.6	0.4	0.2	74.9	1.5	23.6	0.069	0.503	21.500750	-102.201222
T. Izq. Libramiento de Encarnación de Díaz	89.18	1	1	1616	7.5	84.3	0.3	7.4	0.2	0.3	0.0	0.0	0.0	91.8	0.3	7.9	0.072	0.507	21.534889	-102.239694
T. Izq. Libramiento de Encarnación de Díaz	89.18	1	2	1572	6.6	84.9	0.3	7.9	0.1	0.2	0.0	0.0	0.0	91.5	0.3	8.2	0.075	0.507	21.534889	-102.239694
T. Izq. Libramiento de Encarnación de Díaz	89.18	3	0	10621	1.7	68.0	3.5	11.9	4.4	7.3	2.4	0.6	0.2	69.7	3.5	26.8	0.066	0.524	21.551111	-102.244028
Lim. Edos. Term. Jal. Ppia. Ags.	103.30																			
T. Izq. Aeropuerto de Aguascalientes	110.15	1	1	9935	0.6	65.6	4.8	7.3	3.4	9.8	2.8	4.8	0.9	66.2	4.8	29.0	0.073	0.506	21.712472	-102.278500
T. Izq. Aeropuerto de Aguascalientes	110.15	1	2	9715	1.0	61.7	5.2	8.7	3.6	10.0	3.3	5.5	1.0	62.7	5.2	32.1	0.068	0.506	21.712472	-102.278500
T. Izq. Aeropuerto de Aguascalientes	111.00	3	1	15881	0.6	74.8	2.8	5.7	3.4	6.7	2.4	2.7	0.9	75.4	2.8	21.8	0.073	0.502	21.728889	-102.276639
T. Izq. Aeropuerto de Aguascalientes	111.00	3	2	15733	0.5	72.0	3.2	6.6	3.6	7.6	2.5	3.1	0.9	72.5	3.2	24.3	0.064	0.502	21.728889	-102.276639
Libramiento Poniente de Aguascalientes	116.50	1	1	15872	0.6	76.7	3.7	6.4	2.4	5.1	1.9	2.5	0.7	77.3	3.7	19.0	0.084	0.502	21.765361	-102.277306
Libramiento Poniente de Aguascalientes	116.50	1	2	15990	0.3	74.7	4.3	6.6	2.7	5.7	2.1	2.8	0.8	75.0	4.3	20.7	0.088	0.502	21.765361	-102.277306
Libramiento Poniente de Aguascalientes	116.50	3	1	15379	0.5	77.3	2.7	6.2	2.8	5.5	2.0	2.4	0.6	77.8	2.7	19.5	0.082	0.502	21.774306	-102.278833
Libramiento Poniente de Aguascalientes	116.50	3	2	15261	0.7	74.7	3.0	6.9	3.2	6.0	2.2	2.7	0.6	75.4	3.0	21.6	0.076	0.502	21.774306	-102.278833

JALISCO

16 CARR : León - Aguascalientes

CLAVE: 00167

ruta: MEX-045

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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 (Central)	118.40	3	1	16030	0.7	77.2	3.7	7.5	2.4	5.0	1.4	1.8	0.3	77.9	3.7	18.4	0.074	0.573	21.802333	-102.283389
T. Der. Estación Arellano (Lateral)	118.40	3	1	7217	3.0	80.2	1.2	8.6	1.6	3.0	0.8	1.0	0.6	83.2	1.2	15.6	0.105	0.573	21.802333	-102.283389
T. Der. Estación Arellano (Lateral)	118.40	3	2	1296	4.2	77.4	1.3	9.0	2.0	3.6	0.5	1.5	0.5	81.6	1.3	17.1	0.093	0.573	21.802333	-102.283389
T. Der. Estación Arellano (Central)	118.40	3	2	15998	1.3	74.4	3.9	8.5	2.5	5.5	1.6	2.0	0.3	75.7	3.9	20.4	0.096	0.573	21.802333	-102.283389
Aguascalientes	129.38	1	1	23498	1.4	81.1	3.2	5.8	2.0	3.6	0.9	1.6	0.4	82.5	3.2	14.3	0.097	0.514	21.823472	-102.287083
Aguascalientes	129.38	1	2	22218	1.8	78.4	3.5	6.9	2.2	4.1	0.9	1.8	0.4	80.2	3.5	16.3	0.104	0.514	21.823472	-102.287083

17 CARR : Libramiento de Lagos de Moreno

CLAVE:

ruta: MEX-080

AÑO : 2015

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 Luis Potosi - Lagos de Moreno	0.00	3	0	13461	3.9	59.4	2.8	8.6	3.9	12.6	3.4	3.9	1.5	63.3	2.8	33.9	0.058	0.501	21.376583	-101.905083
X. C. Leon - Aguascalientes	6.80	1	0	12124	3.3	57.8	3.2	9.3	6.5	8.9	5.1	5.0	0.9	61.1	3.2	35.7	0.064	0.503	21.374194	-101.956167

18 CARR : Manuel Doblado - La Piedad

CLAVE: 11028

ruta: MEX-084

AÑO : 2015

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
Manuel Doblado	0.00	3	0	5450	0.2	89.4	1.3	5.2	1.6	1.4	0.4	0.3	0.2	89.6	1.3	9.1	0.094	0.510	20.720010	-101.942830
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	2199	0.5	80.4	3.2	8.3	2.3	2.8	1.5	0.5	0.5	80.9	3.2	15.9	0.080	0.514	20.593080	-101.979030
T. Der. San José de La Paz	29.00	3	0	2131	0.5	78.6	2.8	9.1	2.6	4.2	1.5	0.5	0.2	79.1	2.8	18.1	0.080	0.505	20.580480	-101.976050
T. C. Irapuato - Guadalajara	45.00	1	0	6950	0.1	81.5	2.5	9.6	2.7	2.2	0.9	0.3	0.2	81.6	2.5	15.9	0.093	0.503	20.361180	-102.003050

19 CARR : Manzanillo - Puerto Vallarta

CLAVE: 00070

ruta: MEX-200

AÑO : 2015

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
Manzanillo	0.00	3	1	18143	10.1	81.1	3.3	5.0	0.2	0.0	0.3	0.0	0.0	91.2	3.3	5.5	0.073	0.528	19.055264	-104.299613
Manzanillo	0.00	3	2	16249	9.2	81.1	3.6	5.6	0.2	0.0	0.3	0.0	0.0	90.3	3.6	6.1	0.071	0.528	19.055244	-104.299660
T. Der. Minatitlán	3.14	1	1	19681	9.0	83.8	0.2	5.5	0.2	0.6	0.6	0.0	0.1	92.8	0.2	7.0	0.086	0.525	19.071356	-104.284819
T. Der. Minatitlán	3.14	1	2	17779	10.6	81.3	0.2	6.3	0.2	0.6	0.7	0.0	0.1	91.9	0.2	7.9	0.070	0.525	19.071374	-104.284831
Santiago	13.24	1	1	12270	6.1	83.7	0.5	6.5	0.1	0.9	1.8	0.1	0.3	89.8	0.5	9.7	0.081	0.520	19.115249	-104.348153
Santiago	13.24	1	2	11316	5.8	82.9	0.6	7.0	0.1	1.1	2.1	0.1	0.3	88.7	0.6	10.7	0.076	0.520	19.115257	-104.348133

JALISCO

19 CARR : Manzanillo - Puerto Vallarta

CLAVE: 00070

RUTA: MEX-200

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Santiago	13.24	3	1	6144	5.7	83.2	0.6	7.6	0.1	0.8	1.5	0.2	0.3	88.9	0.6	10.5	0.063	0.518	19.119118	-104.364716
Santiago	13.24	3	2	6599	6.7	82.0	0.6	7.7	0.1	0.9	1.6	0.1	0.3	88.7	0.6	10.7	0.069	0.518	19.119124	-104.364718
San Juan de Cuatro Vientos	39.04	3	0	5172	5.1	79.8	2.1	7.5	1.7	2.6	0.7	0.2	0.3	84.9	2.1	13.0	0.080	0.501	19.193070	-104.539096
T. Izq. Aeropuerto Manzanillo	40.55	3	0	5354	7.0	76.6	2.5	7.7	1.7	3.0	1.0	0.2	0.3	83.6	2.5	13.9	0.078	0.502	19.195583	-104.551072
Lim. Edos. Term. Col. Ppia. Jal.	43.50																			
Cihuatlán	47.92	1	0	7766	12.6	73.4	1.5	6.4	1.5	3.0	0.6	0.2	0.8	86.0	1.5	12.5	0.071	0.502	19.235280	-104.551895
Cihuatlán	47.92	3	0	8163	9.3	74.2	1.9	8.7	1.6	3.1	0.6	0.1	0.5	83.5	1.9	14.6	0.072	0.508	19.230777	-104.580722
T. Izq. San Francisco	50.18	3	0	7288	6.6	74.9	2.3	9.3	1.7	3.5	1.0	0.3	0.4	81.5	2.3	16.2	0.077	0.502	19.214921	-104.621021
Melaque	61.64	1	0	11803	15.2	70.0	0.6	6.8	1.0	5.2	0.5	0.2	0.5	85.2	0.6	14.2	0.066	0.500	19.228885	-104.690496
Melaque	61.64	3	0	6097	12.9	69.9	1.0	10.8	1.0	3.0	0.4	0.1	0.9	82.8	1.0	16.2	0.072	0.501	19.238960	-104.711208
T. Izq. Tenacatita	90.44	3	0	2351	2.3	81.0	1.0	10.0	2.0	2.2	0.6	0.4	0.5	83.3	1.0	15.7	0.072	0.541	19.348652	-104.882519
T. Der. Tomatlán	177.64	1	0	2359	5.6	72.7	1.9	8.5	5.4	4.0	1.2	0.4	0.3	78.3	1.9	19.8	0.085	0.503	19.872899	-105.332307
T. Der. Tomatlán	177.64	3	0	2453	9.0	72.8	1.1	8.7	5.2	2.0	0.8	0.2	0.2	81.8	1.1	17.1	0.090	0.506	19.876597	-105.336136
T. Izq. El Tuito	230.64	3	0	2784	4.8	76.5	2.0	10.3	3.1	2.1	0.6	0.3	0.3	81.3	2.0	16.7	0.099	0.500	20.329444	-105.317032
Puerto Vallarta	273.64	1	0	8534	2.9	80.1	1.4	9.3	0.8	3.3	1.0	0.5	0.7	83.0	1.4	15.6	0.061	0.519	20.570599	-105.250234

20 CARR : Ojuelos - Aguascalientes

CLAVE: 00094

RUTA: MEX-070

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	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	3824	1.5	70.0	2.8	11.4	2.8	6.6	2.5	1.6	0.8	71.5	2.8	25.7	0.079	0.509	21.877134	-101.605553
Matancillas	6.92	3	0	3597	0.9	71.1	2.7	10.1	3.0	7.6	2.3	1.5	0.8	72.0	2.7	25.3	0.071	0.502	21.881740	-101.658477
Vergel	40.70	3	0	4014	1.4	69.2	2.8	12.6	3.4	7.1	1.8	1.3	0.4	70.6	2.8	26.6	0.068	0.501	21.768754	-101.941371
Lim. Edos. Term. Jal. Ppia. Ags.	57.20																			
T. Der. Palo Alto	60.80	1	0	6013	2.1	74.1	1.6	11.2	2.9	5.5	1.4	0.8	0.4	76.2	1.6	22.2	0.072	0.505	21.818408	-102.092658
San Isidro	61.00	3	0	8411	1.3	76.5	3.5	8.8	2.4	4.8	1.3	0.8	0.6	77.8	3.5	18.7	0.065	0.509	21.822391	-102.104921
El Retoño	68.00	1	0	7968	1.6	78.2	4.5	6.8	2.4	4.4	1.1	0.5	0.5	79.8	4.5	15.7	0.079	0.501	21.838135	-102.152897
T. C. El Retoño - Asturias	78.00	1	1	6827	3.2	84.5	3.5	4.1	1.6	2.1	0.6	0.2	0.2	87.7	3.5	8.8	0.069	0.500	21.859137	-102.216623
T. C. El Retoño - Asturias	78.00	1	2	6829	1.4	84.9	4.1	4.4	1.7	2.4	0.7	0.2	0.2	86.3	4.1	9.6	0.084	0.500	21.859138	-102.216628
T. C. El Retoño - Asturias	78.00	3	1	7938	2.9	83.4	3.7	4.8	1.5	2.1	1.1	0.2	0.3	86.3	3.7	10.0	0.069	0.504	21.861376	-102.225768
T. C. El Retoño - Asturias	78.00	3	2	8066	3.7	81.2	3.9	5.6	1.6	2.3	1.2	0.2	0.3	84.9	3.9	11.2	0.077	0.504	21.861383	-102.225769
Salto del Ojo Caliente (Central)	81.00	1	1	17132	3.5	85.3	2.9	4.5	1.0	1.5	0.9	0.2	0.2	88.8	2.9	8.3	0.071	0.511	21.866340	-102.240832
Salto del Ojo Caliente (Lateral)	81.00	1	1	2405	9.6	84.6	0.2	4.0	0.4	0.6	0.3	0.1	0.2	94.2	0.2	5.6	0.077	0.511	21.866340	-102.240832
Salto del Ojo Caliente (Lateral)	81.00	1	2	4206	4.8	89.2	0.2	4.1	0.4	0.5	0.4	0.1	0.3	94.0	0.2	5.8	0.069	0.511	21.866334	-102.240799
Salto del Ojo Caliente (Central)	81.00	1	2	16187	3.4	84.4	3.2	4.8	1.1	1.7	1.0	0.2	0.2	87.8	3.2	9.0	0.069	0.511	21.866334	-102.240799

JALISCO

21 CARR : Ramal a Ameca

CLAVE: 14223

ruta: MEX

AÑO : 2015

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 - Tepic	0.00	3	1	8700	1.7	85.9	0.6	7.9	1.1	1.4	0.9	0.2	0.3	87.6	0.6	11.8	0.110	0.504	20.729012	-103.612447
T. C. Guadalajara - Tepic	0.00	3	2	8845	1.8	84.3	0.6	9.1	1.3	1.5	0.9	0.2	0.3	86.1	0.6	13.3	0.093	0.504	20.729011	-103.612445
Tala	15.00	3	1	9804	2.1	81.8	0.8	8.4	3.8	1.5	1.2	0.1	0.3	83.9	0.8	15.3	0.086	0.501	20.661391	-103.727591
Tala	15.00	3	2	9831	2.9	79.2	1.0	9.6	4.0	1.7	1.2	0.1	0.3	82.1	1.0	16.9	0.083	0.501	20.661390	-103.727596
Ameca	53.00	1	1	5817	3.3	80.8	0.5	7.9	4.4	1.8	0.9	0.2	0.2	84.1	0.5	15.4	0.085	0.503	20.534286	-104.012606
Ameca	53.00	1	2	5877	3.0	79.0	0.6	9.2	5.0	1.9	0.9	0.2	0.2	82.0	0.6	17.4	0.073	0.503	20.534286	-104.012615

22 CARR : Ramal a Tomatlán

CLAVE: 14558

ruta: MEX-200

AÑO : 2015

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. Manzanillo - Puerto Vallarta	0.00	3	0	3231	10.0	78.1	0.5	7.7	1.1	1.3	0.5	0.1	0.7	88.1	0.5	11.4	0.071	0.507	19.876420	-105.333805
Tomatlán	13.00	1	0	3219	4.9	80.8	0.7	10.3	1.5	1.4	0.3	0.0	0.1	85.7	0.7	13.6	0.062	0.504	19.923657	-105.264476

23 CARR : San Luis Potosí - Lagos de Moreno

CLAVE: 00133

ruta: MEX-070-080

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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	19518	2.1	92.2	0.3	2.9	0.4	0.7	0.9	0.2	0.3	94.3	0.3	5.4	0.073	0.518	22.133752	-101.031227
San Luis Potosí	0.00	3	2	20966	1.3	92.5	0.3	3.3	0.4	0.7	1.0	0.2	0.3	93.8	0.3	5.9	0.072	0.518	22.133787	-101.031211
X. Periférico de San Luis Potosí	8.41	3	0	10581	2.2	75.8	2.3	6.2	2.9	7.2	1.9	0.5	1.0	78.0	2.3	19.7	0.079	0.504	22.130615	-101.036150
El Tepetate	41.90	1	0	4388	0.8	68.7	3.3	11.1	4.0	7.9	2.7	0.9	0.6	69.5	3.3	27.2	0.077	0.508	22.022742	-101.228492
El Tepetate	41.90	3	0	4721	1.3	67.8	3.2	11.3	4.1	7.8	3.2	0.7	0.6	69.1	3.2	27.7	0.070	0.505	22.006838	-101.250655
Villa de Arriaga	61.90	3	0	3519	1.3	60.3	3.0	11.4	4.6	10.5	4.7	3.2	1.0	61.6	3.0	35.4	0.068	0.509	21.896202	-101.414657
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	9024	1.6	60.0	3.5	10.6	3.6	13.9	3.5	2.4	0.9	61.6	3.5	34.9	0.064	0.506	21.875562	-101.572201
Ojuelos de Jalisco	83.20	3	0	5137	3.1	57.4	3.2	8.1	4.1	13.3	4.4	5.5	0.9	60.5	3.2	36.3	0.056	0.511	21.854400	-101.593905
X. C. León - Aguascalientes	146.90	1	1	4573	2.9	59.6	3.9	8.2	4.4	11.1	3.5	5.5	0.9	62.5	3.9	33.6	0.065	0.504	21.375556	-101.894389
X. C. León - Aguascalientes	146.90	1	2	4642	4.3	53.3	4.2	9.8	4.6	13.0	3.9	5.9	1.0	57.6	4.2	38.2	0.063	0.504	21.375556	-101.894389
Lagos de Moreno	150.00																			

JALISCO

24 CARR: Santa Rosa - La Barca

CLAVE: 14007

ruta: MEX-035

AÑO: 2015

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	9247	0.6	71.7	2.9	10.6	3.4	7.0	2.3	0.6	0.9	72.3	2.9	24.8	0.081	0.500	20.414028	-103.227861
Santa Rosa	0.00	3	2	9250	0.5	68.6	3.1	11.9	3.7	7.9	2.6	0.6	1.1	69.1	3.1	27.8	0.072	0.500	20.414028	-103.227861
T. Izq. Poncitlán	32.00	1	1	8702	1.7	72.8	2.8	9.9	2.7	6.9	2.0	0.5	0.7	74.5	2.8	22.7	0.090	0.522	20.379472	-102.944917
T. Izq. Poncitlán	32.00	1	2	7978	1.8	70.3	3.0	11.4	3.0	7.0	2.2	0.5	0.8	72.1	3.0	24.9	0.089	0.522	20.379472	-102.944917
Ocotlán	49.00	3	0	16621	3.0	70.6	2.0	9.8	2.6	7.9	2.1	0.7	1.3	73.6	2.0	24.4	0.067	0.523	20.320722	-102.774611
Jamay	62.00	1	0	12981	2.2	68.6	2.5	10.1	3.3	8.7	3.1	0.7	0.8	70.8	2.5	26.7	0.066	0.511	20.292417	-102.724611
Jamay	62.00	3	0	12193	1.8	68.7	2.5	9.4	4.1	8.9	3.1	1.0	0.5	70.5	2.5	27.0	0.066	0.533	20.294500	-102.694444
La Barca	79.00	1	0	12009	2.6	69.2	2.1	9.3	3.7	9.2	2.8	0.9	0.2	71.8	2.1	26.1	0.073	0.509	20.291944	-102.560833

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

CLAVE: 14225

ruta: MEX-110

AÑO: 2015

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	4926	1.6	78.8	1.1	9.7	3.5	2.5	2.0	0.4	0.4	80.4	1.1	18.5	0.087	0.505	19.645806	-103.341167
Zapotiltic	9.48	3	0	10693	5.2	77.9	1.0	6.3	1.6	5.1	1.2	0.7	1.0	83.1	1.0	15.9	0.072	0.509	19.637611	-103.437000
T. C. Cd. Guzmán - Colima	18.79	1	1	5616	3.8	81.8	1.3	8.7	1.3	1.4	0.9	0.5	0.3	85.6	1.3	13.1	0.080	0.504	19.648083	-103.462583
T. C. Cd. Guzmán - Colima	18.79	1	2	5530	4.1	79.8	1.5	9.8	1.5	1.5	1.1	0.4	0.3	83.9	1.5	14.6	0.084	0.504	19.648083	-103.462583

26 CARR: Tepic - Puerto Vallarta

CLAVE: 00068

ruta: MEX-200

AÑO: 2015

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	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	16519	1.0	90.0	1.0	7.2	0.6	0.1	0.0	0.0	0.1	91.0	1.0	8.0	0.071	0.535	21.490232	-104.895222
Tepic	0.00	3	2	19009	1.1	91.2	0.9	6.5	0.2	0.0	0.0	0.0	0.1	92.3	0.9	6.8	0.077	0.535	21.490232	-104.895222
Limite de Zona Urbana Tepic	1.80	3	1	14798	1.1	88.7	1.7	2.8	0.5	1.4	2.6	0.7	0.5	89.8	1.7	8.5	0.067	0.513	21.474062	-104.889764
Limite de Zona Urbana Tepic	1.80	3	2	15591	1.2	87.9	1.8	3.0	0.5	1.5	2.9	0.7	0.5	89.1	1.8	9.1	0.072	0.513	21.474062	-104.889764
Jalisco	7.15	3	0	13614	0.8	85.7	1.0	8.6	2.6	0.7	0.4	0.1	0.1	86.5	1.0	12.5	0.067	0.502	21.435409	-104.899914
T. Izq. Emiliano Zapata	18.40	3	0	6173	0.7	90.2	2.7	3.4	1.4	0.7	0.5	0.3	0.1	90.9	2.7	6.4	0.071	0.503	21.360990	-104.918591
T. Izq. Compostela (1º Acceso)	35.80	1	0	5836	0.8	87.9	2.7	6.2	1.2	0.7	0.4	0.0	0.1	88.7	2.7	8.6	0.083	0.507	21.253960	-104.901521
T. Izq. Compostela (1º Acceso)	35.80	3	0	3759	1.0	88.4	2.5	4.4	1.9	1.1	0.6	0.0	0.1	89.4	2.5	8.1	0.084	0.527	21.248302	-104.903361
Las Varas	71.30	1	0	9169	10.2	76.7	6.4	3.9	0.8	0.8	0.4	0.4	0.4	86.9	6.4	6.7	0.082	0.518	21.186778	-105.124167
Las Varas	71.30	3	0	12271	2.7	83.8	4.8	5.2	1.1	1.4	0.4	0.4	0.2	86.5	4.8	8.7	0.109	0.530	21.171056	-105.150750
T. Der. Rincón de Guayabitos	94.50	1	1	9077	4.0	86.0	3.1	4.8	0.7	0.8	0.2	0.2	0.2	90.0	3.1	6.9	0.067	0.518	21.026917	-105.261167
T. Der. Rincón de Guayabitos	94.50	1	2	9748	4.2	86.6	3.0	4.1	0.6	0.9	0.2	0.2	0.2	90.8	3.0	6.2	0.121	0.518	21.026917	-105.261167
T. Der. Rincón de Guayabitos	94.50	3	0	12097	3.3	85.6	4.0	4.3	0.9	1.1	0.3	0.3	0.2	88.9	4.0	7.1	0.080	0.505	21.024389	-105.265111

JALISCO

26 CARR : Tepic - Puerto Vallarta

CLAVE: 00068

ruta: MEX-200

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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. Sayulita	122.91	1	0	9747	2.0	82.6	5.6	5.8	1.4	1.6	0.4	0.4	0.2	84.6	5.6	9.8	0.105	0.516	20.864722	-105.426083
T. Der. Sayulita	122.91	3	0	9827	3.2	83.2	5.1	5.4	1.1	1.3	0.2	0.2	0.3	86.4	5.1	8.5	0.116	0.510	20.860472	-105.424917
T. Der. Cruz de Juanacaxtle	137.30	3	1	8169	2.3	76.1	6.8	12.3	1.0	0.7	0.3	0.3	0.2	78.4	6.8	14.8	0.094	0.500	20.764722	-105.367667
T. Der. Cruz de Juanacaxtle	137.30	3	2	8157	2.9	75.0	4.1	15.6	0.8	0.8	0.4	0.3	0.1	77.9	4.1	18.0	0.086	0.500	20.764722	-105.367667
Bucerías	140.81	3	1	11322	0.7	89.1	2.7	5.3	0.8	0.8	0.3	0.2	0.1	89.8	2.7	7.5	0.075	0.504	20.750337	-105.321948
Bucerías	140.81	3	2	11128	1.2	87.7	2.9	5.9	0.9	0.8	0.3	0.2	0.1	88.9	2.9	8.2	0.094	0.504	20.750337	-105.321948
Lim. Edos. Term. Nay. Ppia. Jal.	152.60																			
T. Der. Aeropuerto Díaz Ordáz	158.37	1	1	21111	2.3	89.7	0.9	3.0	0.9	0.9	1.0	0.6	0.7	92.0	0.9	7.1	0.073	0.547	20.682779	-105.242154
T. Der. Aeropuerto Díaz Ordáz	158.37	1	2	25463	3.4	87.8	1.1	3.1	1.1	1.1	1.1	0.6	0.7	91.2	1.1	7.7	0.073	0.547	20.682794	-105.242161
T. Der. Aeropuerto Díaz Ordáz (Baja)	158.37	3	1	11071	2.7	81.1	4.5	9.4	0.6	0.5	0.5	0.2	0.5	83.8	4.5	11.7	0.079	0.531	20.671148	-105.249817
T. Der. Aeropuerto Díaz Ordáz (Alta)	158.37	3	1	13271	2.3	85.5	1.2	4.8	0.6	1.3	3.1	0.5	0.7	87.8	1.2	11.0	0.056	0.536	20.671219	-105.249797
T. Der. Aeropuerto Díaz Ordáz (Baja)	158.37	3	2	12553	2.8	78.6	5.4	10.7	0.8	0.5	0.5	0.2	0.5	81.4	5.4	13.2	0.069	0.531	20.671189	-105.249814
T. Der. Aeropuerto Díaz Ordáz (Alta)	158.37	3	2	10382	3.5	83.3	1.3	5.3	0.8	1.3	3.3	0.5	0.7	86.8	1.3	11.9	0.071	0.536	20.671267	-105.249799
Puerto Vallarta	166.88																			

27 CARR : Guadalajara - Colima (Cuota)

CLAVE: 00118

ruta: MEX-054D

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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	4853	0.2	69.0	4.2	3.7	3.4	5.7	2.4	10.1	1.3	69.2	4.2	26.6	0.084	0.500	20.415921	-103.557055
Caseta de Cobro Acatlán	0.20	2	2	4853	0.2	69.0	4.2	3.7	3.4	5.7	2.4	10.1	1.3	69.2	4.2	26.6	0.084	0.500	20.415921	-103.557055
Caseta de Cobro Acatlán	0.20	3	1	5429	0.4	71.5	3.8	5.7	2.5	5.1	3.0	7.0	1.0	71.9	3.8	24.3	0.148	0.524	20.410833	-103.558528
Caseta de Cobro Acatlán	0.20	3	2	4926	0.4	69.0	3.9	5.7	2.8	5.7	3.3	8.2	1.0	69.4	3.9	26.7	0.090	0.524	20.410833	-103.558528
T. Izq. San Marcos	10.80	1	1	5292	0.3	73.7	1.8	4.5	3.5	5.2	2.6	7.5	0.9	74.0	1.8	24.2	0.156	0.518	20.335000	-103.570250
T. Izq. San Marcos	10.80	1	2	4920	0.3	70.6	2.0	5.0	3.9	5.9	2.8	8.5	1.0	70.9	2.0	27.1	0.093	0.518	20.335000	-103.570250
T. Der. Usmajac	67.80	1	1	6522	0.4	67.0	3.4	8.0	3.3	6.5	3.1	7.3	1.0	67.4	3.4	29.2	0.130	0.520	19.891194	-103.519750
T. Der. Usmajac	67.80	1	2	6017	0.7	63.2	3.6	8.9	3.7	7.2	3.2	8.5	1.0	63.9	3.6	32.5	0.120	0.520	19.891194	-103.519750
T. Izq. Cd. Guzmán	86.70	1	1	6682	0.3	65.3	3.6	8.2	3.8	6.8	3.6	7.7	0.7	65.6	3.6	30.8	0.125	0.514	19.707139	-103.500667
T. Izq. Cd. Guzmán	86.70	1	2	6325	0.8	61.2	3.9	8.5	4.2	8.0	3.7	9.0	0.7	62.0	3.9	34.1	0.126	0.514	19.707139	-103.500667
Caseta de Cobro San Marcos	122.50	2	1	4422	0.2	59.0	3.6	4.2	5.2	9.0	4.0	12.2	2.6	59.2	3.6	37.2	0.084	0.500	19.433636	-103.494843
Caseta de Cobro San Marcos	122.50	2	2	4422	0.2	59.0	3.6	4.2	5.2	9.0	4.0	12.2	2.6	59.2	3.6	37.2	0.084	0.500	19.433636	-103.494843
Lim. Edos. Term. Jal. Ppia. Col.	129.50																			
T. C. Cd. Guzmán - Colima	148.00																			

JALISCO

28 CARR : Guadalajara - Tepic (Cuota)

CLAVE: 00033

ruta: MEX-015D

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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	5156	0.7	60.3	10.7	7.5	2.4	11.8	2.1	3.6	0.9	61.0	10.7	28.3	0.078	0.521	20.739566	-103.583119
T. C. Guadalajara - Tepic (Libre)	0.00	3	2	5611	0.6	56.9	11.6	8.6	2.7	12.1	2.5	4.0	1.0	57.5	11.6	30.9	0.123	0.521	20.739557	-103.583120
Caseta de Cobro Arenal	10.96	2	1	4983	0.5	62.9	10.9	3.0	4.1	11.7	1.8	4.2	0.9	63.4	10.9	25.7	0.092	0.500	20.778732	-103.662440
Caseta de Cobro Arenal	10.96	2	2	4983	0.5	62.9	10.9	3.0	4.1	11.7	1.8	4.2	0.9	63.4	10.9	25.7	0.092	0.500	20.778732	-103.662440
T. Der. Magdalena	45.00	1	1	5199	0.4	61.0	10.1	7.7	2.8	10.8	2.4	3.8	1.0	61.4	10.1	28.5	0.076	0.517	20.900925	-103.958787
T. Der. Magdalena	45.00	1	2	5555	0.6	56.8	11.5	8.3	2.9	12.1	2.9	4.0	0.9	57.4	11.5	31.1	0.129	0.517	20.900912	-103.958790
T. Der. Magdalena	45.00	3	1	5706	0.8	58.8	9.8	6.9	3.6	12.9	2.7	3.6	0.9	59.6	9.8	30.6	0.075	0.507	20.902842	-103.989124
T. Der. Magdalena	45.00	3	2	5872	0.8	54.3	11.3	7.7	4.0	14.0	3.0	4.0	0.9	55.1	11.3	33.6	0.130	0.507	20.902842	-103.989121
Caseta de Cobro Plan de Barrancas	69.34	2	1	5221	0.5	61.6	11.8	2.7	3.9	12.5	2.0	3.9	1.1	62.1	11.8	26.1	0.092	0.500	21.005394	-104.144086
Caseta de Cobro Plan de Barrancas	69.34	2	2	5221	0.5	61.6	11.8	2.7	3.9	12.5	2.0	3.9	1.1	62.1	11.8	26.1	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	3191	0.5	53.8	9.8	4.2	6.1	16.0	2.1	6.4	1.1	54.3	9.8	35.9	0.092	0.500	21.328309	-104.664328
Caseta de Cobro Santa Ma. del Oro	145.32	2	2	3191	0.5	53.8	9.8	4.2	6.1	16.0	2.1	6.4	1.1	54.3	9.8	35.9	0.092	0.500	21.328309	-104.664328
Caseta de Cobro Santa Ma. del Oro	145.32	3	1	3605	0.8	60.5	9.8	8.4	4.9	9.9	1.8	3.4	0.5	61.3	9.8	28.9	0.063	0.504	21.331361	-104.666500
Caseta de Cobro Santa Ma. del Oro	145.32	3	2	3549	0.5	61.6	10.5	8.1	5.2	8.8	1.7	3.4	0.2	62.1	10.5	27.4	0.075	0.504	21.331361	-104.666500
T. C. Guadalajara - Tepic (Libre)	168.62																			

29 CARR : León - Aguascalientes (Cuota)

CLAVE: 00013

ruta: MEX-045D

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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	7439	0.1	69.7	5.0	10.0	3.2	6.6	2.9	2.0	0.5	69.8	5.0	25.2	0.086	0.509	21.052690	-101.581828
T. C. Irapuato - León	0.00	3	2	7176	0.1	73.5	4.5	9.0	3.1	5.1	1.2	2.0	1.5	73.6	4.5	21.9	0.078	0.509	21.052690	-101.581828
X. C. León - Manuel Doblado	19.00	1	1	6663	0.1	74.1	4.2	6.2	2.6	7.0	3.1	2.0	0.7	74.2	4.2	21.6	0.076	0.541	21.080777	-101.742955
X. C. León - Manuel Doblado	19.00	1	2	6859	0.1	74.2	4.0	6.2	2.9	6.6	3.5	1.7	0.8	74.3	4.0	21.7	0.069	0.541	21.080777	-101.742955
X. C. León - Manuel Doblado	19.00	3	1	5960	0.1	70.1	4.9	7.9	3.3	7.3	3.3	2.6	0.5	70.2	4.9	24.9	0.072	0.509	21.084049	-101.752092
X. C. León - Manuel Doblado	19.00	3	2	5739	0.0	75.2	4.1	7.5	2.9	6.3	2.8	1.1	0.1	75.2	4.1	20.7	0.080	0.509	21.084049	-101.752092
Caseta de Cobro León	23.50	2	1	5890	0.2	54.7	5.9	5.7	5.6	16.0	2.1	8.2	1.6	54.9	5.9	39.2	0.101	0.500	21.102765	-101.784575
Caseta de Cobro León	23.50	2	2	5890	0.2	54.7	5.9	5.7	5.6	16.0	2.1	8.2	1.6	54.9	5.9	39.2	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	5508	1.5	54.2	7.3	6.6	5.0	14.3	1.9	8.3	0.9	55.7	7.3	37.0	0.076	0.501	21.311472	-102.033028
X. C. Lagos de Moreno - Guadalajara	59.84	1	2	5487	0.6	49.9	8.5	7.2	5.1	16.2	2.1	9.3	1.1	50.5	8.5	41.0	0.075	0.501	21.311472	-102.033028
X. C. Lagos de Moreno - Guadalajara	59.84	3	1	3356	0.8	52.6	8.5	8.0	3.1	13.4	2.1	10.2	1.3	53.4	8.5	38.1	0.064	0.501	21.317861	-102.050000
X. C. Lagos de Moreno - Guadalajara	59.84	3	2	3375	0.8	46.3	9.3	9.1	3.6	15.1	2.5	11.7	1.6	47.1	9.3	43.6	0.066	0.501	21.317861	-102.050000
Caseta de Cobro Encarnación	88.84	2	1	4653	0.2	53.6	7.5	5.1	3.9	14.2	2.5	11.4	1.6	53.8	7.5	38.7	0.101	0.500	21.489695	-102.243245

JALISCO

29 CARR : León - Aguascalientes (Cuota)

CLAVE: 00013

ruta: MEX-045D

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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 Encarnación	88.84	2	2	4653	0.2	53.6	7.5	5.1	3.9	14.2	2.5	11.4	1.6	53.8	7.5	38.7	0.101	0.500	21.489695	-102.243245
T. C. León - Aguascalientes (Libre)	103.70	1	1	5151	0.9	54.0	8.3	6.6	4.2	12.2	3.0	9.3	1.5	54.9	8.3	36.8	0.074	0.516	21.616556	-102.276167
T. C. León - Aguascalientes (Libre)	103.70	1	2	5496	1.1	48.5	9.1	7.0	4.8	14.1	3.3	10.4	1.7	49.6	9.1	41.3	0.072	0.516	21.616833	-102.276306

30 CARR : Libramiento Norte de la Piedad (Cuota)

CLAVE:

ruta: MEX-110D

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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 - Zapotlanejo	76.50	3	1	2607	4.8	42.0	6.8	6.9	6.7	19.9	4.3	7.7	0.9	46.8	6.8	46.4	0.072	0.508	20.390667	-101.961639
T. C. Irapuato - Zapotlanejo	76.50	3	2	2691	0.6	40.3	7.7	7.1	7.3	21.8	5.0	9.0	1.2	40.9	7.7	51.4	0.062	0.508	20.390667	-101.961639
Caseta de Cobro La Calera	81.20	2	1	2721	0.2	68.9	1.5	4.3	7.6	10.2	2.9	3.3	1.1	69.1	1.5	29.4	0.101	0.500	20.395656	-101.993458
Caseta de Cobro La Calera	81.20	2	2	2721	0.2	68.9	1.5	4.3	7.6	10.2	2.9	3.3	1.1	69.1	1.5	29.4	0.101	0.500	20.395656	-101.993458
X. C. Manuel Doblado - La Piedad	81.86	3	1	2589	0.3	39.9	7.0	7.4	6.1	23.5	5.6	9.4	0.8	40.2	7.0	52.8	0.078	0.508	20.400472	-102.012194
X. C. Manuel Doblado - La Piedad	81.86	3	2	2673	0.5	34.1	7.9	8.5	7.4	25.0	5.9	9.7	1.0	34.6	7.9	57.5	0.071	0.508	20.400472	-102.012194
Lím. de Edos. Term. Gto./Ppia. Jal.	91.00																			
Lím. de Edos. Term. Jal./Ppia. Mich.	95.29																			
T. C. Patti - Sahuayo	96.70	1	1	2475	0.9	41.5	8.3	7.8	5.0	21.9	5.1	8.5	1.0	42.4	8.3	49.3	0.071	0.508	20.377083	-102.122722
T. C. Patti - Sahuayo	96.70	1	2	2554	0.9	34.4	9.4	8.6	6.1	23.3	6.0	10.2	1.1	35.3	9.4	55.3	0.074	0.508	20.377083	-102.122722

31 CARR : Maravatío - Zapotlanejo (Cuota)

CLAVE: 00018

ruta: MEX-015D

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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	4752	0.4	73.3	6.9	5.6	2.1	5.5	1.3	4.2	0.7	73.7	6.9	19.4	0.069	0.512	19.909441	-100.462523
X. C. Maravatío - Acámbaro	63.62	3	2	4982	0.5	70.9	7.2	6.4	2.3	5.6	1.5	5.0	0.6	71.4	7.2	21.4	0.094	0.512	19.909440	-100.462522
X. C. Morelia - Salamanca	75.70	1	1	3602	2.1	65.0	9.8	6.8	3.2	6.0	2.0	4.1	1.0	67.1	9.8	23.1	0.059	0.524	19.903104	-101.137062
X. C. Morelia - Salamanca	75.70	1	2	3956	0.9	63.7	10.5	7.3	3.3	6.7	2.2	4.4	1.0	64.6	10.5	24.9	0.079	0.524	19.903104	-101.137063
X. C. Morelia - Salamanca	75.70	3	1	3378	1.0	68.6	9.2	6.8	2.1	6.9	1.6	3.3	0.5	69.6	9.2	21.2	0.083	0.500	19.893670	-101.155889
X. C. Morelia - Salamanca	75.70	3	2	3383	0.6	65.4	10.6	8.2	2.4	7.3	1.6	3.4	0.5	66.0	10.6	23.4	0.100	0.500	19.893672	-101.155886
Caseta de Cobro Zinapécuaro	102.02	2	1	3876	0.4	69.2	9.5	3.9	3.4	6.7	1.1	4.9	0.9	69.6	9.5	20.9	0.090	0.500	19.901803	-100.788575
Caseta de Cobro Zinapécuaro	102.02	2	2	3876	0.4	69.2	9.5	3.9	3.4	6.7	1.1	4.9	0.9	69.6	9.5	20.9	0.090	0.500	19.901803	-100.788575
Caseta de Cobro Panindícuaro	207.00	2	1	2981	0.3	68.4	10.3	4.4	3.7	7.0	1.3	3.6	1.0	68.7	10.3	21.0	0.090	0.500	19.972227	-101.756953
Caseta de Cobro Panindícuaro	207.00	2	2	2981	0.3	68.4	10.3	4.4	3.7	7.0	1.3	3.6	1.0	68.7	10.3	21.0	0.090	0.500	19.972227	-101.756953
X. C. Zamora - La Piedad	261.00	1	1	3901	2.0	70.5	8.1	7.3	2.1	5.6	1.4	2.5	0.5	72.5	8.1	19.4	0.086	0.510	20.174472	-102.178944
X. C. Zamora - La Piedad	261.00	1	2	4055	1.5	68.3	8.9	8.7	2.3	5.7	1.6	2.5	0.5	69.8	8.9	21.3	0.091	0.510	20.174472	-102.178944

JALISCO

31 CARR : Maravatio - Zapotlanejo (Cuota)

CLAVE: 00018

ruta: MEX-015D

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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 Ecuandureo	261.00	2	1	2954	0.4	68.4	9.5	4.5	4.5	7.4	1.4	2.9	1.0	68.8	9.5	21.7	0.090	0.500	20.175038	-102.191318
Caseta de Cobro Ecuandureo	261.00	2	2	2954	0.4	68.4	9.5	4.5	4.5	7.4	1.4	2.9	1.0	68.8	9.5	21.7	0.090	0.500	20.175038	-102.191318
X. C. Zamora - La Piedad	261.00	3	1	3662	2.2	71.5	7.5	5.7	2.9	5.7	1.6	2.3	0.6	73.7	7.5	18.8	0.100	0.521	20.175444	-102.198028
X. C. Zamora - La Piedad	261.00	3	2	3981	1.7	69.5	8.0	6.4	3.2	6.2	1.7	2.7	0.6	71.2	8.0	20.8	0.091	0.521	20.175444	-102.198028
X. C. Ent. Patti - Sahuayo	291.00	3	1	6385	0.4	62.1	8.1	6.6	3.4	10.5	2.9	5.0	1.0	62.5	8.1	29.4	0.082	0.506	20.274417	-102.446944
X. C. Ent. Patti - Sahuayo	291.00	3	2	6238	1.0	57.6	8.8	7.2	3.9	11.4	3.3	5.7	1.1	58.6	8.8	32.6	0.080	0.506	20.274417	-102.446944
Lim. Edos. Term. Mich. Ppia. Jal.	297.00																			
X. C. San Miguel El Alto - La Barca	302.18	3	1	6344	1.3	57.2	8.1	10.0	3.4	11.9	2.3	5.0	0.8	58.5	8.1	33.4	0.086	0.507	20.322222	-102.543417
X. C. San Miguel El Alto - La Barca	302.18	3	2	6160	0.5	53.5	8.7	10.9	4.1	13.3	2.6	5.6	0.8	54.0	8.7	37.3	0.081	0.507	20.322222	-102.543417
X. C. Tototlán - Ocotlán	325.80	1	1	6104	1.8	57.8	7.5	8.2	3.8	11.7	2.8	5.4	1.0	59.6	7.5	32.9	0.075	0.516	20.401806	-102.734972
X. C. Tototlán - Ocotlán	325.80	1	2	5722	0.5	55.0	8.2	9.2	4.0	13.1	3.2	5.6	1.2	55.5	8.2	36.3	0.085	0.516	20.401806	-102.734972
Caseta de Cobro Ocotlán	325.80	2	1	4988	0.3	60.5	8.7	4.7	4.8	11.9	1.8	6.4	0.9	60.8	8.7	30.5	0.090	0.500	20.405873	-102.738901
Caseta de Cobro Ocotlán	325.80	2	2	4988	0.3	60.5	8.7	4.7	4.8	11.9	1.8	6.4	0.9	60.8	8.7	30.5	0.090	0.500	20.405873	-102.738901
T. C. Zapotlanejo - Guadalajara (Cuota)	375.00	1	1	6400	1.0	61.8	8.9	6.6	2.8	10.6	1.9	5.6	0.8	62.8	8.9	28.3	0.070	0.505	20.593361	-103.107972
T. C. Zapotlanejo - Guadalajara (Cuota)	375.00	1	2	6271	0.5	57.7	9.6	7.6	3.3	11.8	2.0	6.5	1.0	58.2	9.6	32.2	0.066	0.505	20.593361	-103.107972

32 CARR : Zapotlanejo - Guadalajara (Cuota)

CLAVE: 14114

ruta: MEX-090D

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	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	5734	1.1	78.0	2.5	9.4	3.1	3.6	1.3	0.7	0.3	79.1	2.5	18.4	0.069	0.526	20.615639	-103.090889
T. C. Zapotlanejo - Lagos de Moreno (Cuota)	5.10	1	2	5165	1.3	74.9	2.9	10.8	3.6	4.0	1.4	0.8	0.3	76.2	2.9	20.9	0.082	0.526	20.615639	-103.090889
T. C. Zapotlanejo - Lagos de Moreno (Cuota)	5.10	3	1	12644	1.5	67.8	5.1	8.9	2.7	7.1	2.5	3.6	0.8	69.3	5.1	25.6	0.067	0.515	20.611639	-103.104417
T. C. Zapotlanejo - Lagos de Moreno (Cuota)	5.10	3	2	11902	0.4	64.8	5.7	10.6	2.9	7.8	2.8	4.0	1.0	65.2	5.7	29.1	0.066	0.515	20.611639	-103.104417
T. C. Atlacomulco - Zapotlanejo (Cuota)	9.27	3	1	17089	0.4	69.4	5.0	6.1	2.9	8.8	2.2	4.3	0.9	69.8	5.0	25.2	0.067	0.502	20.602778	-103.144694
T. C. Atlacomulco - Zapotlanejo (Cuota)	9.27	3	2	16984	0.4	66.5	5.5	6.6	3.3	9.9	2.2	4.7	0.9	66.9	5.5	27.6	0.069	0.502	20.602778	-103.144694
Caseta de Cobro Zapotlanejo (La Joya)	19.00	2	1	15801	0.3	66.2	6.1	4.6	4.4	10.3	1.7	5.5	0.9	66.5	6.1	27.4	0.082	0.500	20.604800	-103.138949
Caseta de Cobro Zapotlanejo (La Joya)	19.00	2	2	15801	0.3	66.2	6.1	4.6	4.4	10.3	1.7	5.5	0.9	66.5	6.1	27.4	0.082	0.500	20.604800	-103.138949
T. C. Lagos de Moreno - Guadalajara	26.00																			

JALISCO

33 CARR : Zapotlanejo - Lagos de Moreno (Cuota)

CLAVE: 14116

ruta: MEX-080D

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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. Zapotlanejo - Guadalajara (Cuota)	0.00	3	1	8083	1.2	61.1	6.8	7.9	2.8	11.1	2.3	6.0	0.8	62.3	6.8	30.9	0.073	0.509	20.621333	-103.096278
T. C. Zapotlanejo - Guadalajara (Cuota)	0.00	3	2	7806	0.4	57.2	7.6	8.7	2.9	12.9	2.7	6.7	0.9	57.6	7.6	34.8	0.075	0.509	20.621333	-103.096278
T. Der. a Zapotlanejo	7.50																			
T. Der. Tepatitlán	40.04	1	1	7646	0.7	62.5	6.0	5.8	2.3	12.4	2.6	6.9	0.8	63.2	6.0	30.8	0.068	0.505	20.817778	-102.800139
T. Der. Tepatitlán	40.04	1	2	7802	0.5	58.0	6.6	6.3	2.8	14.2	3.1	7.5	1.0	58.5	6.6	34.9	0.070	0.505	20.817778	-102.800139
Caseta de Cobro Tepatitlán	40.04	2	1	6065	0.2	57.5	5.3	4.7	4.4	15.6	2.4	8.7	1.2	57.7	5.3	37.0	0.090	0.500	20.824623	-102.795030
Caseta de Cobro Tepatitlán	40.04	2	2	6065	0.2	57.5	5.3	4.7	4.4	15.6	2.4	8.7	1.2	57.7	5.3	37.0	0.090	0.500	20.824623	-102.795030
T. Der. Arandas	51.63	1	1	6599	1.4	63.1	5.2	4.4	4.0	11.3	3.1	6.7	0.8	64.5	5.2	30.3	0.074	0.526	20.890194	-102.716278
T. Der. Arandas	51.63	1	2	7325	0.5	59.9	5.7	4.7	4.4	13.2	3.4	7.2	1.0	60.4	5.7	33.9	0.068	0.526	20.890194	-102.716278
X. C. Lagos de Moreno - Guadalajara	52.94	3	1	6105	0.5	57.7	5.8	6.7	3.8	14.0	3.4	7.2	0.9	58.2	5.8	36.0	0.082	0.502	20.898278	-102.701611
X. C. Lagos de Moreno - Guadalajara	52.94	3	2	6063	0.4	54.2	6.5	7.6	4.4	14.7	3.5	7.7	1.0	54.6	6.5	38.9	0.068	0.502	20.898278	-102.701611
Caseta de Cobro Jalostotitlán	88.62	2	1	5611	0.2	53.4	5.7	4.8	5.1	17.4	2.7	9.3	1.4	53.6	5.7	40.7	0.090	0.500	21.117548	-102.457996
Caseta de Cobro Jalostotitlán	88.62	2	2	5611	0.2	53.4	5.7	4.8	5.1	17.4	2.7	9.3	1.4	53.6	5.7	40.7	0.090	0.500	21.117548	-102.457996
X. C. Jalostotitlán - Purísima de Bustos	88.62	3	1	6326	0.9	56.7	6.8	6.7	3.3	14.0	3.0	7.7	0.9	57.6	6.8	35.6	0.075	0.504	21.121389	-102.454028
X. C. Jalostotitlán - Purísima de Bustos	88.62	3	2	6220	0.8	52.0	7.9	7.6	3.5	14.9	3.4	8.9	1.0	52.8	7.9	39.3	0.074	0.504	21.121389	-102.454028
T. Izq. San Juan de Los Lagos	107.89	3	1	5721	0.6	55.9	6.4	6.1	3.4	16.2	2.6	8.0	0.8	56.5	6.4	37.1	0.074	0.502	21.226889	-102.311417
T. Izq. San Juan de Los Lagos	107.89	3	2	5756	0.5	50.8	7.3	6.8	3.8	17.9	2.9	9.0	1.0	51.3	7.3	41.4	0.084	0.502	21.226889	-102.311417
El Desperdicio	118.91																			

34 CARR : Acatlán de Juárez - Cd. Guzmán

CLAVE: 14221

ruta: JAL

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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	9031	1.1	71.7	1.2	9.3	4.0	7.0	3.3	1.4	1.0	72.8	1.2	26.0	0.067	0.507	20.411111	-103.593778
Techaluta	42.00	3	0	4696	0.8	75.2	2.1	7.7	4.0	4.9	3.1	1.5	0.7	76.0	2.1	21.9	0.076	0.509	20.066972	-103.548250
T. Der. Amacueca	52.00	1	0	4153	0.9	79.4	2.6	8.6	3.7	2.4	1.4	0.4	0.6	80.3	2.6	17.1	0.077	0.500	20.005639	-103.578861
Sayula	65.34	1	0	4818	2.0	77.2	4.4	8.9	2.9	2.5	1.0	0.3	0.8	79.2	4.4	16.4	0.076	0.516	19.890306	-103.588556
Sayula	65.34	3	0	6686	1.6	76.6	2.2	10.5	2.9	3.9	1.5	0.4	0.4	78.2	2.2	19.6	0.079	0.523	19.875806	-103.576111
Cd. Guzmán	94.30																			

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

CLAVE: 14589

ruta: JAL

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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	4157	6.5	82.5	0.5	8.7	0.8	0.6	0.3	0.0	0.1	89.0	0.5	10.5	0.074	0.500	19.766181	-104.342937

JALISCO

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

CLAVE: 14589

RUTA: JAL

AÑO: 2015

LUGAR	ESTACION				CLASIFICACION 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	2	4158	6.6	80.8	0.5	10.2	0.8	0.7	0.3	0.0	0.1	87.4	0.5	12.1	0.075	0.500	19.766182	-104.342946
El Grullo	16.00	3	0	5431	4.0	79.5	0.6	8.2	3.0	3.5	0.7	0.1	0.4	83.5	0.6	15.9	0.078	0.500	19.805023	-104.202442
T. Izq. Sayula	70.00	1	0	2653	1.3	75.4	1.5	13.1	3.4	4.0	0.9	0.1	0.3	76.7	1.5	21.8	0.084	0.502	19.683028	-103.802306
T. Izq. Sayula	70.00	3	0	2399	1.2	82.1	0.6	10.1	1.7	2.9	0.9	0.1	0.4	83.3	0.6	16.1	0.093	0.500	19.680306	-103.797139
Cd. Guzmán - T. C. (Autlán de Navarro - T. C. (Acatlán de Juárez - Colima))	106.00	1	0	2510	2.1	78.5	1.1	11.1	2.7	3.1	0.8	0.1	0.5	80.6	1.1	18.3	0.091	0.503	19.628389	-103.526361

36 CARR: Cd. Guzmán - La Mesa y El Fresno

CLAVE: 00117

RUTA: JAL

AÑO: 2015

LUGAR	ESTACION				CLASIFICACION 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	0	6076	5.6	73.8	1.7	11.0	1.9	4.1	1.0	0.2	0.7	79.4	1.7	18.9	0.113	0.525	19.671944	-103.480639
T. C. Autlán de Navarro - T. C. (Acatlán de Juárez - Colima)	9.50	1	0	2802	2.1	80.6	1.0	9.9	2.1	2.9	0.9	0.1	0.4	82.7	1.0	16.3	0.082	0.509	19.627056	-103.521139

37 CARR: Crucero de Santa María - Ameca

CLAVE: 14573

RUTA: JAL

AÑO: 2015

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	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	5109	3.0	83.5	0.7	8.0	1.0	1.9	1.0	0.3	0.6	86.5	0.7	12.8	0.077	0.503	20.390615	-103.869685
San Martín Hidalgo	10.00	3	0	3300	3.5	80.4	0.5	10.0	3.4	1.7	0.4	0.0	0.1	83.9	0.5	15.6	0.078	0.501	20.448239	-103.946163
T. C. Ramal a Ameca	26.00	1	0	4431	8.1	75.7	0.5	9.6	2.6	2.8	0.5	0.0	0.2	83.8	0.5	15.7	0.092	0.502	20.532383	-104.025052

38 CARR: El Refugio - San Marcos

CLAVE: 14027

RUTA: JAL-004

AÑO: 2015

LUGAR	ESTACION				CLASIFICACION 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. Ramal a Ameca	0.00	3	0	10397	3.7	80.3	0.9	6.9	2.5	3.6	1.3	0.2	0.6	84.0	0.9	15.1	0.080	0.508	20.663013	-103.735746
T. Izq. Ahualulco de Mercado	24.50	1	0	8141	1.7	77.9	1.1	9.9	4.4	3.1	1.4	0.2	0.3	79.6	1.1	19.3	0.067	0.500	20.696137	-103.961591
T. Izq. Ahualulco de Mercado	24.50	3	0	6191	2.0	75.1	1.3	12.2	4.5	3.2	1.3	0.1	0.3	77.1	1.3	21.6	0.078	0.503	20.715399	-103.977977
San Marcos	54.00	1	0	2102	1.4	86.4	0.2	9.6	0.9	1.2	0.2	0.0	0.1	87.8	0.2	12.0	0.088	0.504	20.783900	-104.196301

39 CARR: Ent. Jalostotitlán - Villa Hidalgo

CLAVE: 14009

RUTA: JAL-009

AÑO: 2015

LUGAR	ESTACION				CLASIFICACION 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	3950	1.5	76.8	1.5	10.8	3.9	3.2	1.9	0.3	0.1	78.3	1.5	20.2	0.075	0.502	21.202667	-102.441111

JALISCO

39 CARR: Ent. Jalostotitlán - Villa Hidalgo

CLAVE: 14009

RUTA: JAL-009

AÑO: 2015

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Teocaltiche	36.00	1	0	2636	1.8	77.6	1.3	11.8	2.8	2.7	1.5	0.1	0.4	79.4	1.3	19.3	0.074	0.518	21.424028	-102.587778
Teocaltiche	36.00	3	0	3810	2.2	82.1	2.0	11.0	0.9	1.0	0.6	0.1	0.1	84.3	2.0	13.7	0.072	0.550	21.452528	-102.572444
Villa Hidalgo	63.00	1	0	4462	2.2	82.0	1.6	10.8	0.8	1.9	0.5	0.1	0.1	84.2	1.6	14.2	0.082	0.525	21.660389	-102.593306

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

CLAVE: 00126

RUTA: ZAC

AÑO: 2015

LUGAR	ESTACION				CLASIFICACION 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. Aguascalientes - Zacatecas	0.00	3	0	2760	2.2	79.5	2.0	13.0	0.6	2.1	0.5	0.0	0.1	81.7	2.0	16.3	0.094	0.500	22.601583	-102.246083
Gral. Pánfilo Natera	16.00	3	0	1736	4.0	82.8	0.3	10.7	0.8	1.3	0.1	0.0	0.0	86.8	0.3	12.9	0.092	0.503	22.656861	-102.106028
Lim. Edos. Term. Zac. Ppia. Jal.	134.00																			
T. C. San Luis Potosí - Lagos de Moreno	137.00																			

41 CARR: Ixtlahuacán del Río - T. C. (Tepatitlán - Jaralillo)

CLAVE: 14582

RUTA: JAL

AÑO: 2015

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	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	3402	2.4	82.4	0.5	9.0	1.8	2.9	0.7	0.0	0.3	84.8	0.5	14.7	0.093	0.512	20.856084	-103.236772
Cuquio	27.00	1	0	3337	3.0	79.0	0.8	12.8	1.6	1.7	0.8	0.0	0.3	82.0	0.8	17.2	0.101	0.511	20.920726	-103.042405
T. C. Tepatitlán - Jaralillo	52.00	1	0	2390	10.8	74.8	0.7	10.3	1.3	1.4	0.6	0.0	0.1	85.6	0.7	13.7	0.092	0.503	21.159194	-102.890667

42 CARR: Jalostotitlán - Purísima de Bustos

CLAVE: 00142

RUTA: JAL-GTO

AÑO: 2015

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Jalostotitlán	0.00	3	0	5586	2.9	83.0	0.7	8.0	1.5	3.0	0.7	0.2	0.0	85.9	0.7	13.4	0.073	0.509	21.150389	-102.461528
San Miguel El Alto	19.00	3	0	5599	2.7	77.3	1.1	11.5	3.0	2.9	1.0	0.3	0.2	80.0	1.1	18.9	0.084	0.501	21.025583	-102.372444
San Diego de Alejandría	63.00	3	0	4081	1.9	77.4	1.5	11.1	2.5	3.9	0.9	0.4	0.4	79.3	1.5	19.2	0.078	0.501	20.998861	-101.990056
Lim. Edos. Term. Jal. Ppia. Gto.	66.00																			
Purísima de Bustos	78.00	1	0	4234	0.2	87.4	1.5	5.1	2.0	2.4	0.8	0.4	0.2	87.6	1.5	10.9	0.073	0.507	21.016120	-101.894470

JALISCO

43 CARR : Lagos de Moreno - Unión de San Antonio

CLAVE: 14581

ruta: JAL

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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	0	4140	3.6	73.5	1.9	11.4	3.1	3.8	0.9	1.3	0.5	77.1	1.9	21.0	0.077	0.509	21.304639	-101.928500
Unión de San Antonio	27.00	1	0	2956	2.9	78.7	0.9	9.4	3.1	2.7	1.2	0.8	0.3	81.6	0.9	17.5	0.080	0.503	21.158917	-101.987222

44 CARR : León - San Felipe Torres Mochas

CLAVE: 11036

ruta: GTO

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
León	0.00	3	1	13447	0.0	95.1	0.5	2.3	0.8	0.6	0.1	0.4	0.2	95.1	0.5	4.4	0.068	0.535	21.167925	-101.664106
León	0.00	3	2	15472	0.1	92.8	1.0	2.4	0.4	1.5	0.8	0.4	0.6	92.9	1.0	6.1	0.082	0.535	21.167925	-101.664106
X. C. Libramiento de León	6.50	3	0	14780	0.1	88.9	1.4	4.9	1.4	1.5	0.7	0.8	0.3	89.0	1.4	9.6	0.072	0.502	21.202130	-101.674812
Lim. Edos. Term. Gto. Ppia. Jal.	17.00																			
Lim. Edos. Term. Jal. Ppia. Gto.	38.00																			
San Felipe Torres Mochas	98.00	1	0	7187	0.1	68.5	2.6	8.7	3.2	11.2	4.0	1.3	0.4	68.6	2.6	28.8	0.078	0.508	21.428969	-101.237498

45 CARR : Libramiento de Mazamitla

CLAVE: 14014

ruta: JAL

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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	3173	2.2	69.9	2.0	13.0	4.7	6.0	1.3	0.4	0.5	72.1	2.0	25.9	0.088	0.523	19.925583	-103.044111

46 CARR : Libramiento de Zapotlanejo

CLAVE: 14013

ruta: JAL

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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	14627	2.6	68.8	3.0	13.4	3.5	5.5	2.7	0.3	0.2	71.4	3.0	25.6	0.066	0.506	20.654139	-103.037417
T. C. Irapuato - Guadalajara	5.10	1	0	17415	6.8	69.2	2.9	9.8	2.9	5.1	2.4	0.4	0.5	76.0	2.9	21.1	0.071	0.501	20.631444	-103.051528

47 CARR : Mascota - Puerto Vallarta

CLAVE: 00070

ruta: JAL

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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	3678	6.7	77.4	0.6	11.5	1.0	1.8	0.9	0.0	0.1	84.1	0.6	15.3	0.067	0.502	20.535798	-104.801301
Puerto Vallarta	98.00	1	1	8177	5.6	78.7	0.8	7.9	0.6	4.9	1.1	0.2	0.2	84.3	0.8	14.9	0.104	0.510	20.712273	-105.220652
Puerto Vallarta	98.00	1	2	8510	7.5	75.5	0.9	8.8	0.6	5.1	1.2	0.2	0.2	83.0	0.9	16.1	0.093	0.510	20.712280	-105.220647

JALISCO

48 CARR : Mazamitla - Tuxcueca

CLAVE: 14011

ruta: JAL

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	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	3234	1.8	82.2	0.8	10.7	2.4	1.7	0.3	0.0	0.1	84.0	0.8	15.2	0.098	0.505	19.933611	-103.043167
T. C. Jiquilpan - Guadalajara	42.00	1	0	3495	1.1	78.1	1.0	8.7	2.9	3.6	1.9	1.9	0.8	79.2	1.0	19.8	0.106	0.526	20.145361	-103.188444

49 CARR : Pilotos - Los Campos

CLAVE: 00007

ruta: AGS-030

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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	2090	5.0	81.7	0.5	11.3	0.4	0.9	0.1	0.0	0.1	86.7	0.5	12.8	0.081	0.502	22.042799	-101.959245
Lim. Edos. Term. Ags. Ppia. Jal.	10.50																			
Los Campos	12.00																			

50 CARR : Ramal a Jesús María

CLAVE: 14004

ruta: JAL-004

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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	3472	1.8	83.5	0.9	10.1	1.8	1.1	0.5	0.1	0.2	85.3	0.9	13.8	0.075	0.508	20.671556	-102.230417
Jesús María	9.00	1	0	4334	3.5	85.6	0.6	7.4	1.2	1.1	0.4	0.0	0.2	89.1	0.6	10.3	0.069	0.523	20.623639	-102.212667

51 CARR : Ramal a Tapalpa

CLAVE: 14022

ruta: JAL-022

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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	2522	1.1	84.4	1.6	7.5	2.6	1.4	1.1	0.0	0.3	85.5	1.6	12.9	0.096	0.517	19.983639	-103.596556
Tapalpa	32.00	1	0	3710	3.5	84.1	1.0	6.9	1.6	1.7	0.4	0.0	0.8	87.6	1.0	11.4	0.113	0.508	19.956500	-103.753278

52 CARR : Ramal a Teocuitatlán de Corona

CLAVE: 14566

ruta: JAL

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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	2580	1.7	75.6	2.0	9.3	2.6	4.7	2.2	1.2	0.7	77.3	2.0	20.7	0.073	0.519	20.120500	-103.544139
Teocuitatlán de Corona	18.00																			

JALISCO

53 CARR: San Clemente - Ent. Las Cruces

CLAVE: 14070

ruta: JAL

AÑO: 2015

LUGAR	ESTACION				CLASIFICACION 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	2598	1.1	86.6	1.1	8.7	1.3	0.6	0.4	0.0	0.2	87.7	1.1	11.2	0.079	0.509	20.074701	-104.233098
T. C. Ameca - Mascota	64.00																			

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

CLAVE: 00526

ruta: AGS-036

AÑO: 2015

LUGAR	ESTACION				CLASIFICACION 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	1248	7.1	69.4	2.3	10.0	6.2	2.5	1.0	1.3	0.2	76.5	2.3	21.2	0.123	0.502	21.817164	-102.105431
Ent. San Bartolo	11.50	3	0	1775	3.9	76.4	1.7	9.9	3.7	1.4	3.0	0.0	0.0	80.3	1.7	18.0	0.091	0.516	21.747000	-102.172306
Lim. Edos. Term. Ags. Ppia. Jal.	17.50																			
Bajío de San José	22.50																			

55 CARR: Sayula - Venustiano Carranza

CLAVE: 14585

ruta: JAL

AÑO: 2015

LUGAR	ESTACION				CLASIFICACION 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	1143	3.1	76.9	1.6	9.6	6.6	1.6	0.3	0.0	0.3	80.0	1.6	18.4	0.088	0.509	19.864472	-103.607222
Venustiano Carranza	42.00	1	0	872	1.1	74.8	3.4	12.5	5.3	2.0	0.4	0.0	0.5	75.9	3.4	20.7	0.072	0.502	19.744889	-103.756083

56 CARR: Tototlán - Ocotlán

CLAVE: 14583

ruta: JAL

AÑO: 2015

LUGAR	ESTACION				CLASIFICACION 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	5475	4.4	75.5	0.9	10.0	4.4	3.1	1.0	0.3	0.4	79.9	0.9	19.2	0.080	0.506	20.532917	-102.787139
Ocotlán	26.00	1	0	10614	6.4	73.4	0.6	7.3	2.3	6.5	1.9	0.6	1.0	79.8	0.6	19.6	0.083	0.518	20.380583	-102.759111

57 CARR: Valle de Guadalupe - Mexxicacán

CLAVE: 14593

ruta: JAL

AÑO: 2015

LUGAR	ESTACION				CLASIFICACION 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	1530	1.1	77.6	0.4	11.7	4.6	2.0	2.3	0.1	0.2	78.7	0.4	20.9	0.086	0.507	21.047139	-102.584194
Mexxicacán	43.00	1	0	629	4.7	81.7	0.5	10.6	1.8	0.6	0.1	0.0	0.0	86.4	0.5	13.1	0.092	0.518	21.266083	-102.769306

JALISCO

58 CARR : San Miguel El Alto - La Barca

CLAVE: 14005

ruta: JAL-005-MEX-071

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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	4189	0.7	70.8	2.3	10.8	6.3	5.0	2.3	1.2	0.6	71.5	2.3	26.2	0.073	0.508	21.010306	-102.323667
X. C. Tepatitlán - Las Adjuntas	36.00	1	0	5254	1.9	74.6	1.8	9.4	3.9	4.9	1.9	0.9	0.7	76.5	1.8	21.7	0.079	0.504	20.729444	-102.451972
X. C. Tepatitlán - Las Adjuntas	36.00	3	0	5754	2.8	74.1	2.4	8.4	4.9	4.3	1.6	0.8	0.7	76.9	2.4	20.7	0.081	0.512	20.712250	-102.457361
Atotonilco El Alto	58.60	1	0	4942	1.9	75.7	1.6	7.7	5.8	4.5	1.5	0.7	0.6	77.6	1.6	20.8	0.073	0.502	20.553778	-102.518417
Atotonilco El Alto	58.60	3	0	13026	7.2	68.1	1.5	9.0	4.0	6.4	1.9	1.0	0.9	75.3	1.5	23.2	0.074	0.501	20.534194	-102.532833
La Barca	90.00	1	0	9949	3.3	71.4	1.4	7.6	4.4	6.8	2.9	1.0	1.2	74.7	1.4	23.9	0.084	0.514	20.309167	-102.538750

59 CARR : Tepatitlán - Jaralillo

CLAVE: 00146

ruta: MEX-JAL-ZAC

AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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	8126	2.5	75.5	2.0	9.0	3.2	4.3	1.8	0.9	0.8	78.0	2.0	20.0	0.077	0.515	20.795278	-102.791750
T. Izq. Mezcala	22.40	3	0	1342	0.9	81.4	2.0	11.2	2.2	1.4	0.7	0.0	0.2	82.3	2.0	15.7	0.092	0.503	20.962917	-102.816528
Yahualica de González Gallo	57.40	3	1	1590	10.6	82.8	0.9	4.0	0.7	0.6	0.3	0.0	0.1	93.4	0.9	5.7	0.081	0.512	21.196194	-102.884750
Yahualica de González Gallo	57.40	3	2	1514	8.7	84.3	1.0	4.1	0.8	0.7	0.3	0.0	0.1	93.0	1.0	6.0	0.081	0.512	21.196194	-102.884750
T. Der. Mexicacán	72.45	3	0	1206	1.2	83.3	0.5	10.3	1.8	1.8	0.7	0.0	0.4	84.5	0.5	15.0	0.083	0.511	21.254667	-102.802667
Lim. Edos. Term. Jal. Ppia. Zac.	83.50																			
Lim. Edos. Term. Zac. Ppia. Jal.	106.00																			
Teocaltiche	111.00	1	0	3571	1.6	84.1	2.1	8.0	1.2	2.1	0.7	0.0	0.2	85.7	2.1	12.2	0.073	0.503	21.425778	-102.590167
Teocaltiche	111.00	3	0	3498	1.9	85.9	0.6	7.3	1.6	1.1	1.2	0.1	0.3	87.8	0.6	11.6	0.076	0.538	21.455111	-102.555833
T. C. León - Aguascalientes	157.00	1	0	2947	2.0	80.2	2.0	8.0	2.5	3.0	1.4	0.1	0.8	82.2	2.0	15.8	0.075	0.513	21.643333	-102.278417

60 CARR : Tepatitlán - Las Adjuntas

CLAVE: 00141

ruta: JAL/MEX-084

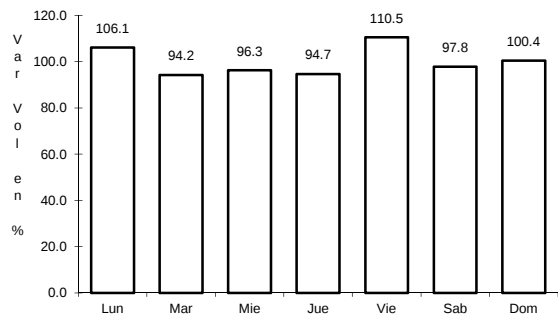
AÑO : 2015

LUGAR	ESTACION				CLASIFICACION 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	1	3899	0.8	82.6	1.3	7.0	3.4	2.3	1.9	0.4	0.3	83.4	1.3	15.3	0.078	0.500	20.883667	-102.699194
T. C. Lagos de Moreno - Zapotlanejo	0.00	3	2	3907	0.7	80.9	1.3	7.9	3.7	2.7	2.1	0.4	0.3	81.6	1.3	17.1	0.079	0.500	20.883667	-102.699194
X. C. San Miguel El Alto - La Barca	34.00	3	1	6774	1.6	82.4	1.3	8.7	2.7	1.9	1.0	0.2	0.2	84.0	1.3	14.7	0.070	0.502	20.718306	-102.441833
X. C. San Miguel El Alto - La Barca	34.00	3	2	6725	1.4	81.1	1.3	9.7	2.9	2.0	1.2	0.2	0.2	82.5	1.3	16.2	0.075	0.502	20.718306	-102.441833
Arandas	46.00	3	0	7261	1.9	79.4	1.1	8.9	3.0	3.7	1.4	0.2	0.4	81.3	1.1	17.6	0.068	0.506	20.693806	-102.294417
T. Der. Jesús María	58.00	3	0	2877	1.7	73.7	2.1	12.0	4.4	3.7	1.7	0.6	0.1	75.4	2.1	22.5	0.070	0.503	20.685389	-102.232639
X. C. Manuel Doblado - La Piedad	91.00	1	0	1451	0.9	76.4	2.7	9.3	3.0	4.5	2.2	0.9	0.1	77.3	2.7	20.0	0.079	0.510	20.621480	-101.991060
Lim. Edos. Term. Jal. Ppia. Gto.	95.00																			
T. C. Munguía - Las Adjuntas	100.00	1	0	1528	0.6	79.2	4.0	8.3	2.2	3.6	1.5	0.4	0.2	79.8	4.0	16.2	0.109	0.534	20.653310	-101.886660

1 CARR: Ameca - Mascota

CLAVE: 14071

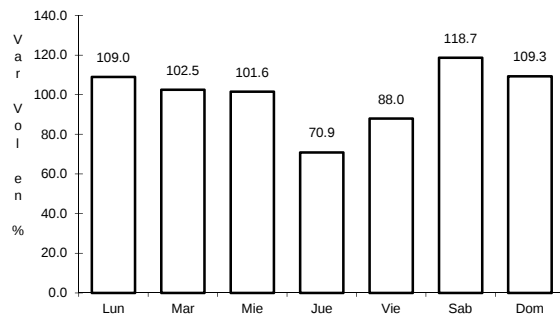
RUTA: MEX-070



Km: 0.00

Tipo: 3

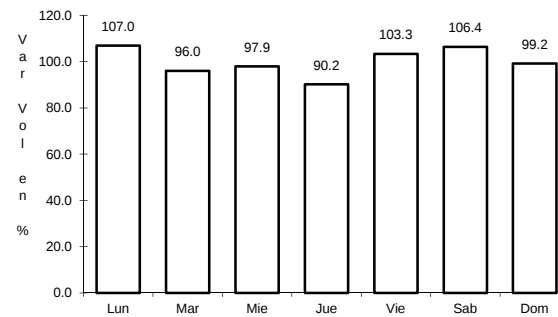
Sent: 0



Km: 74.30

Tipo: 1

Sent: 0



Km: 118.10

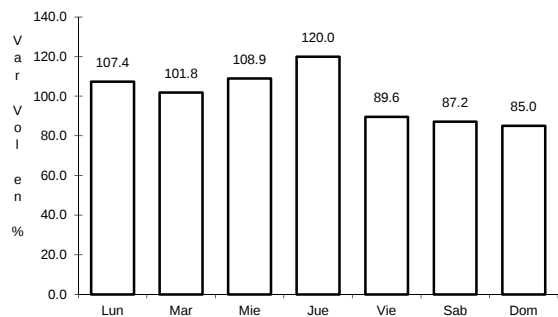
Tipo: 1

Sent: 0

2 CARR: Atenquique - San Pedro

CLAVE: 14224

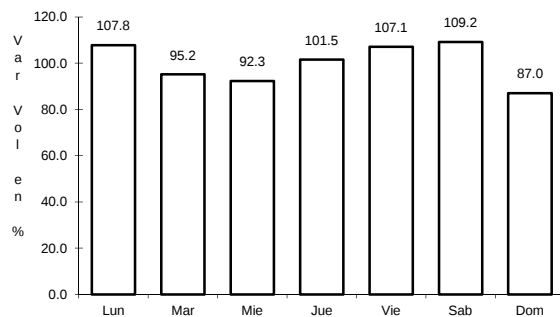
RUTA: MEX-054



Km: 0.00

Tipo: 3

Sent: 0



Km: 12.40

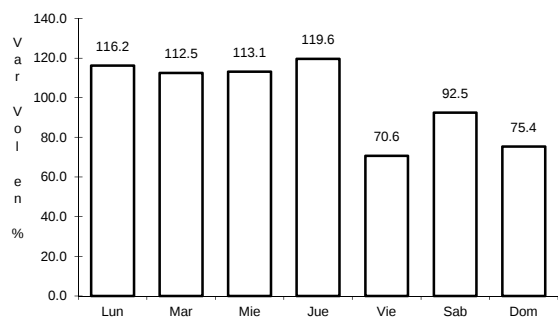
Tipo: 1

Sent: 0

3 CARR: Cd. Guzmán - Colima

CLAVE: 00117

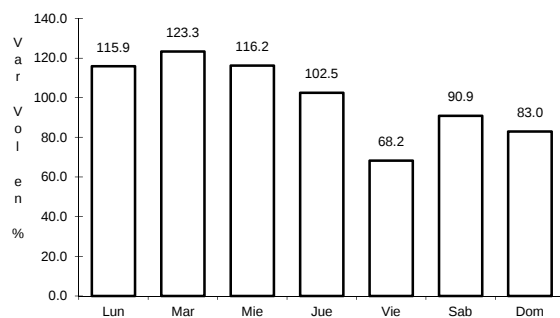
RUTA: MEX-054



Km: 0.00

Tipo: 3

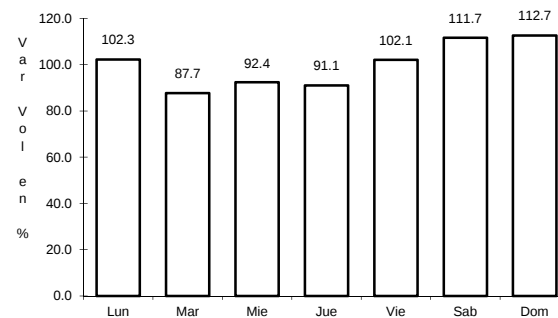
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 58.35

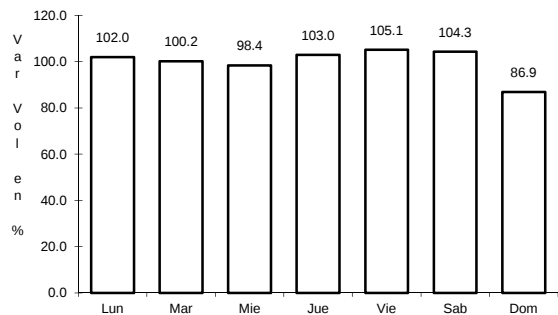
Tipo: 1

Sent: 0

4 CARR: Dolores Hidalgo - Ojuelos de Jalisco

CLAVE: 00107

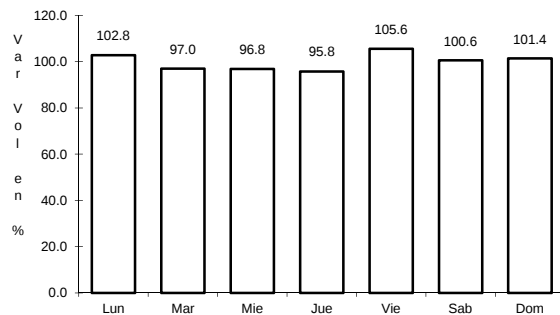
RUTA: MEX-051



Km: 0.00

Tipo: 3

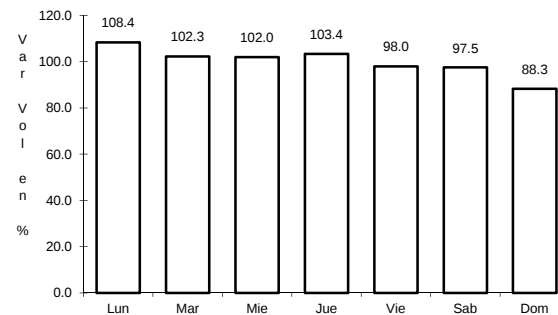
Sent: 0



Km: 51.38

Tipo: 1

Sent: 0



Km: 113.49

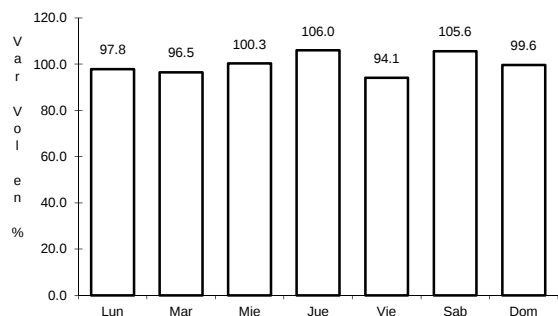
Tipo: 1

Sent: 0

5 CARR: Ent. Penitenciaria - Villa Hidalgo

CLAVE: 00120

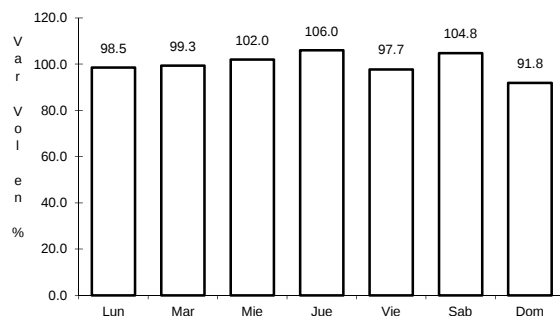
RUTA: MEX-071



Km: 0.00

Tipo: 3

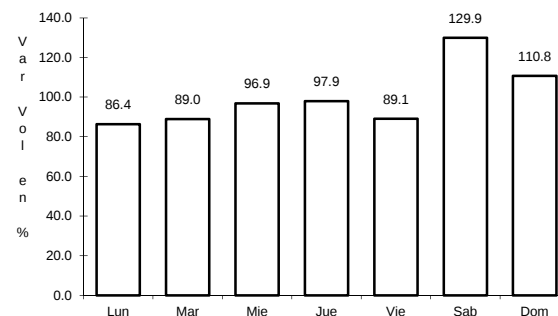
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 38.00

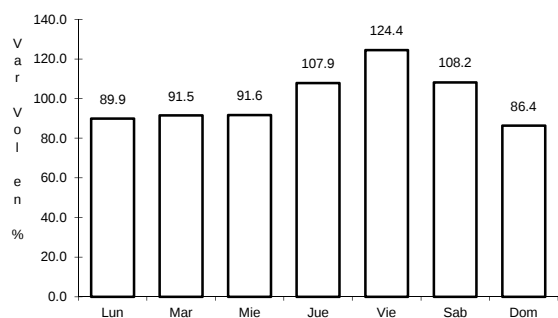
Tipo: 1

Sent: 0

6 CARR: Ent. Santa Cruz - Melaque

CLAVE: 14118

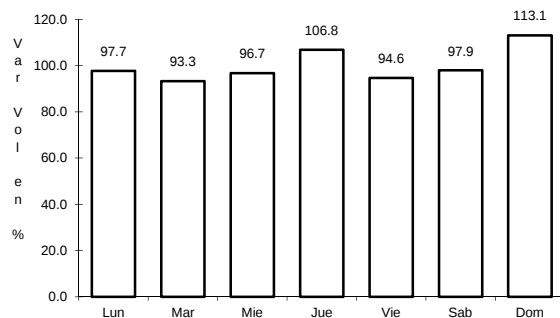
RUTA: MEX-080



Km: 4.80

Tipo: 3

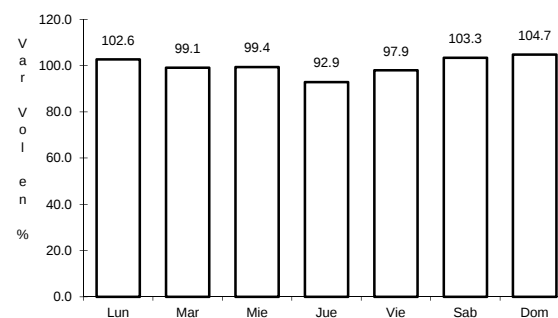
Sent: 1



Km: 4.80

Tipo: 3

Sent: 2



Km: 257.40

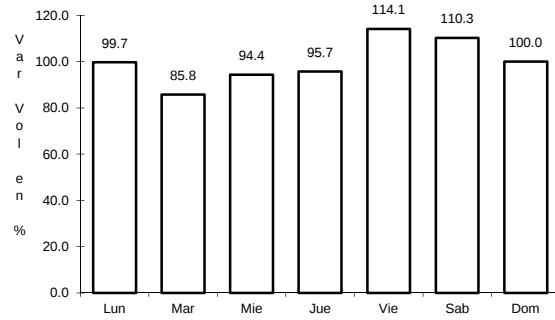
Tipo: 1

Sent: 0

7 CARR: Ent. Tesistán - Ent. Malpaso

CLAVE: 00584

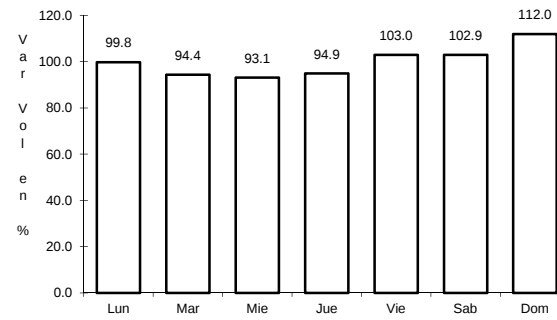
ruta: MEX-023



Km: 54.00

Tipo: 1

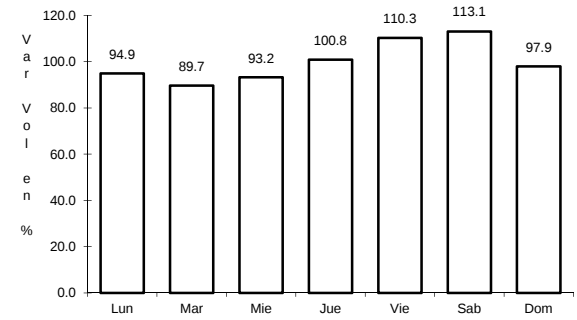
Sent: 0



Km: 275.00

Tipo: 1

Sent: 1



Km: 275.00

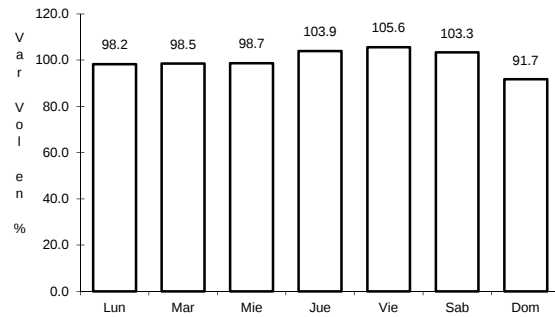
Tipo: 1

Sent: 2

8 CARR: Guadalajara - Ent. Jocotepec

CLAVE: 14222

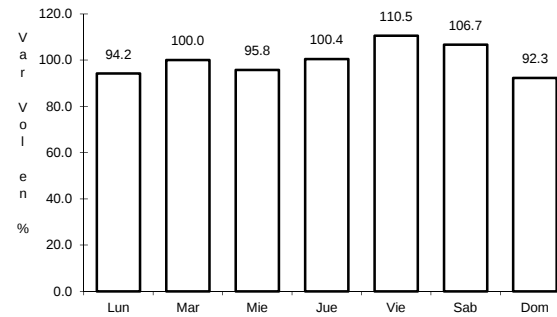
ruta: MEX-023



Km: 4.14

Tipo: 3

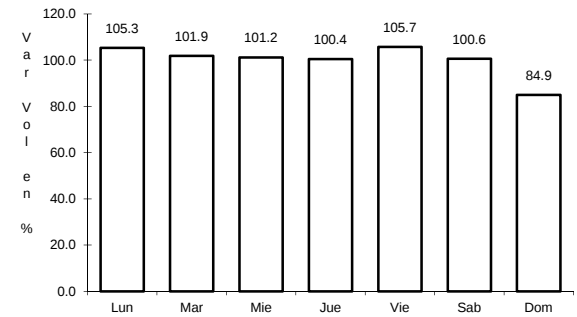
Sent: 1



Km: 4.14

Tipo: 3

Sent: 2



Km: 48.50

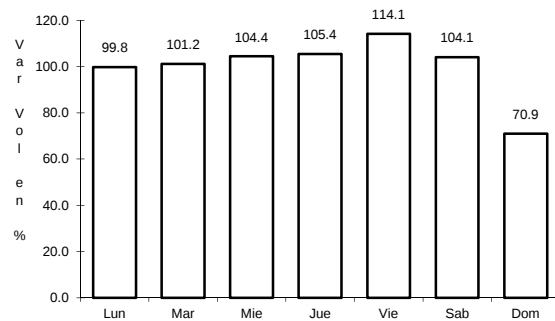
Tipo: 3

Sent: 0

9 CARR: Guadalajara - Tepic

CLAVE: 00031

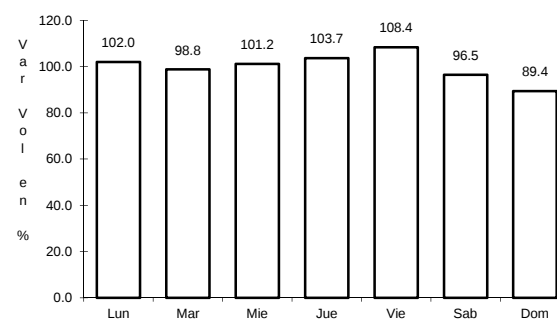
ruta: MEX-015



Km: 8.30

Tipo: 3

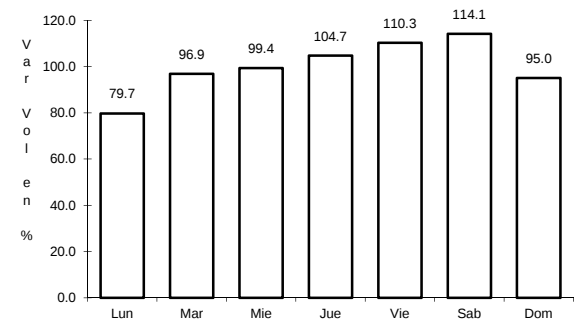
Sent: 1



Km: 8.30

Tipo: 3

Sent: 2



Km: 138.84

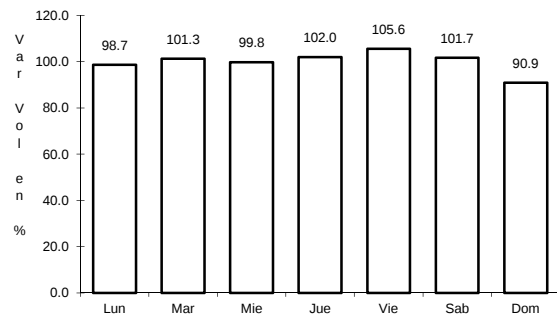
Tipo: 1

Sent: 0

10 CARR: Guadalajara - Tesisán

CLAVE: 14012

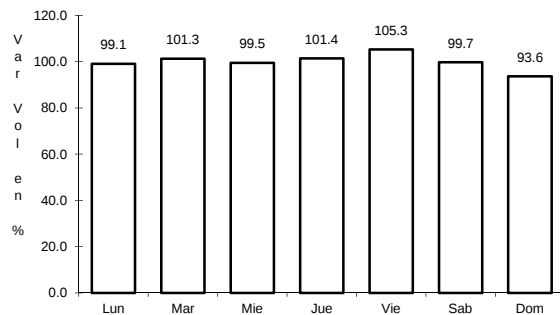
ruta: MEX-023



Km: 9.00

Tipo: 3

Sent: 1



Km: 9.00

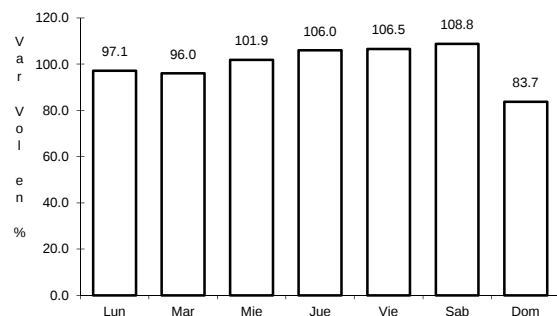
Tipo: 3

Sent: 2

11 CARR: Guadalajara - Zacatecas

CLAVE: 00150

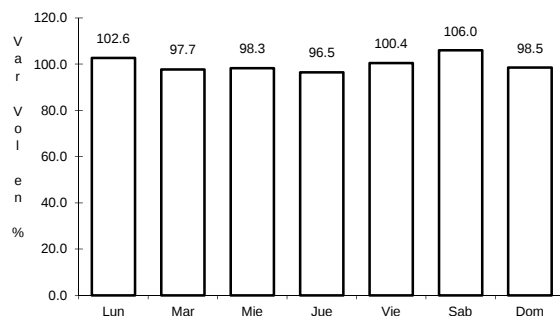
ruta: MEX-054



Km: 6.19

Tipo: 3

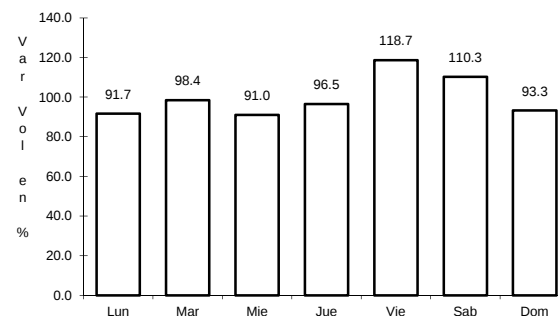
Sent: 1



Km: 6.19

Tipo: 3

Sent: 2



Km: 159.39

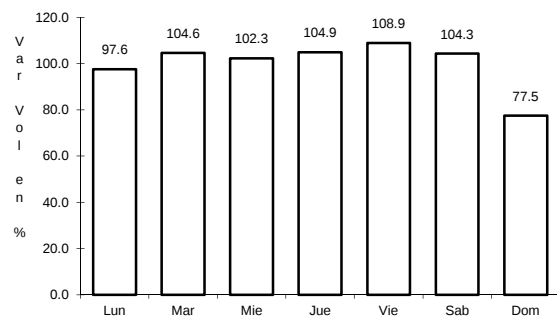
Tipo: 1

Sent: 0

12 CARR: Irapuato - Zapotlanejo

CLAVE: 00114

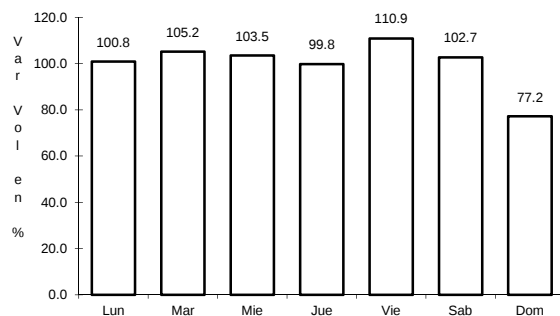
ruta: MEX-090



Km: 2.78

Tipo: 1

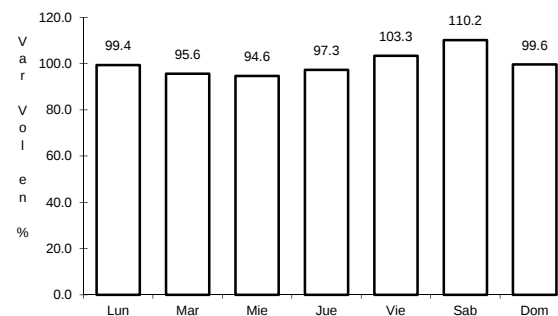
Sent: 1



Km: 2.78

Tipo: 1

Sent: 2



Km: 215.80

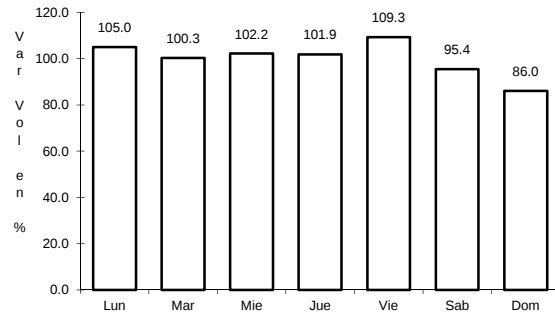
Tipo: 1

Sent: 0

13 CARR: Jiquilpan - Colima

CLAVE: 00156

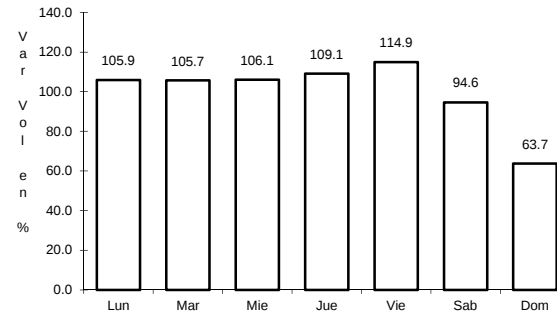
RUTA: MEX-110



Km: 0.00

Tipo: 3

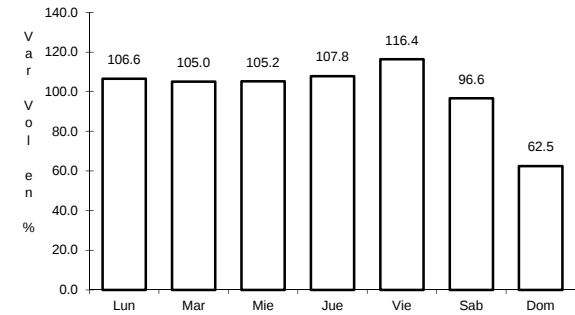
Sent: 0



Km: 222.00

Tipo: 1

Sent: 1



Km: 222.00

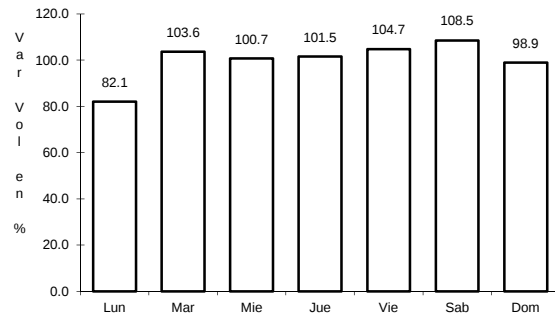
Tipo: 1

Sent: 2

14 CARR: Jiquilpan - Guadalajara

CLAVE: 00429

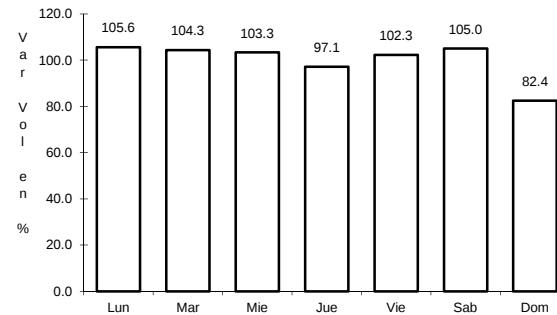
RUTA: MEX-015



Km: 0.00

Tipo: 3

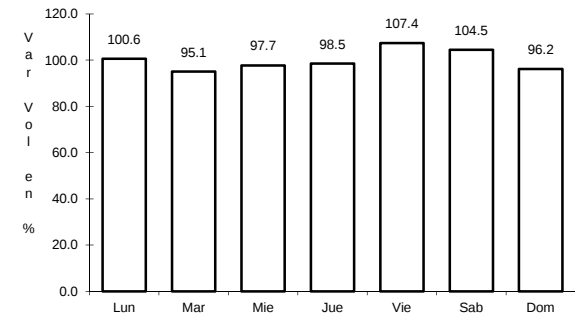
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Km: 0.00

Tipo: 3

Sent: 2



Km: 65.29

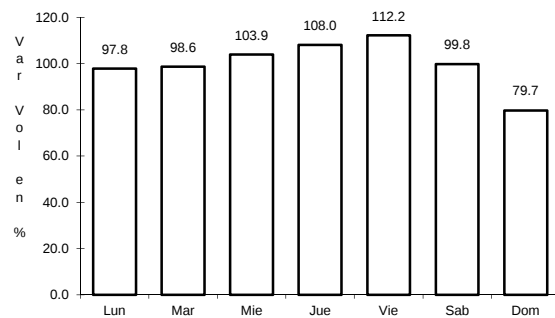
Tipo: 1

Sent: 0

15 CARR: Lagos de Moreno - Guadalajara

CLAVE: 14115

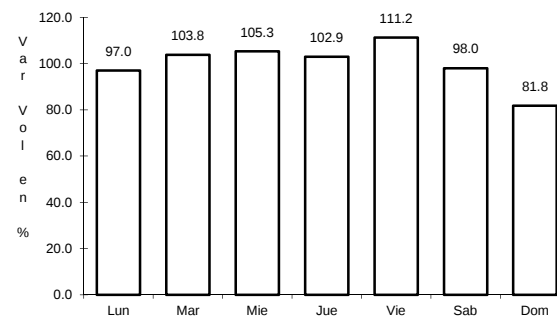
RUTA: MEX-080



Km: 0.00

Tipo: 3

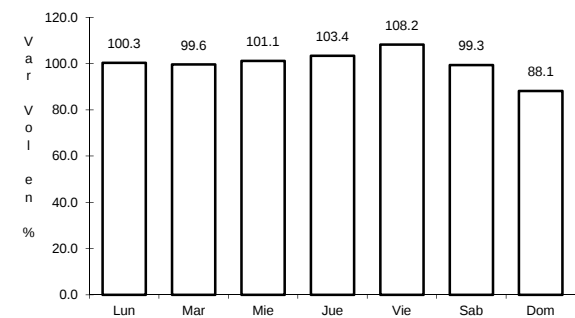
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 108.05

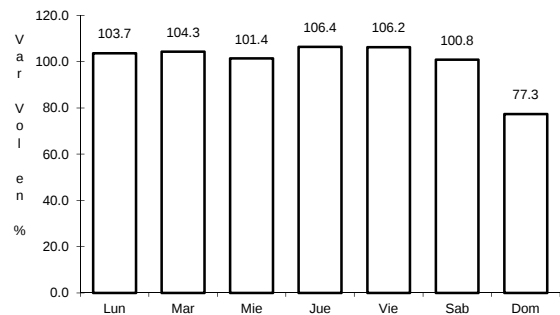
Tipo: 3

Sent: 0

16 CARR: León - Aguascalientes

CLAVE: 00167

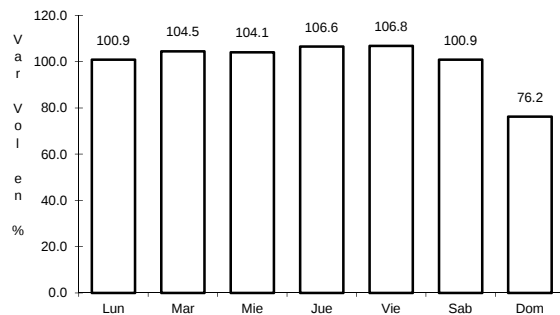
RUTA: MEX-045



Km: 11.00

Tipo: 1

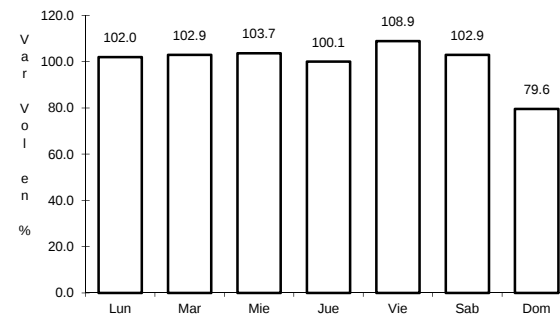
Sent: 1



Km: 11.00

Tipo: 1

Sent: 2



Km: 88.20

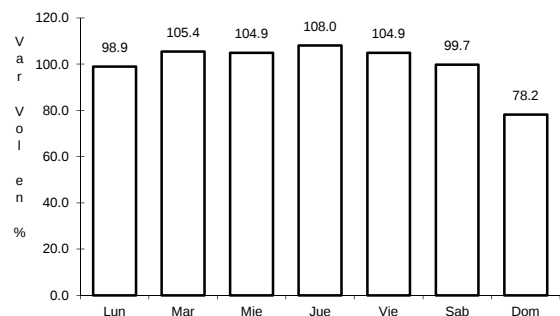
Tipo: 1

Sent: 0

17 CARR: Libramiento de Lagos de Moreno

CLAVE:

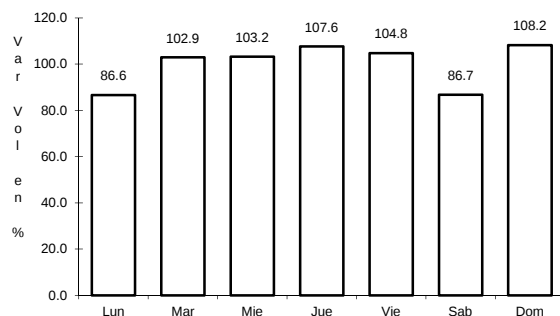
RUTA: MEX-080



Km: 0.00

Tipo: 3

Sent: 0



Km: 6.80

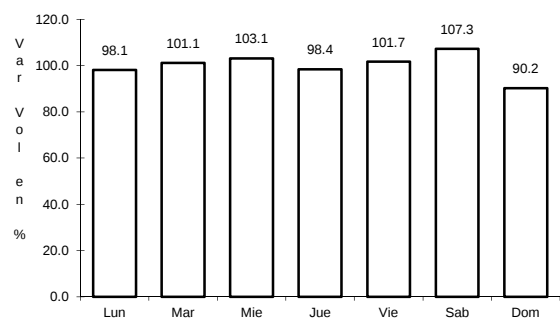
Tipo: 1

Sent: 0

18 CARR: Manuel Doblado - La Piedad

CLAVE: 11028

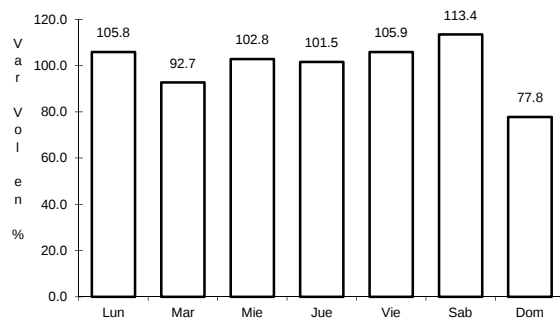
RUTA: MEX-084



Km: 0.00

Tipo: 3

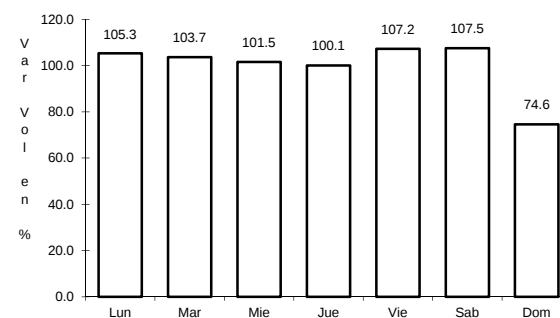
Sent: 0



Km: 29.00

Tipo: 1

Sent: 0



Km: 45.00

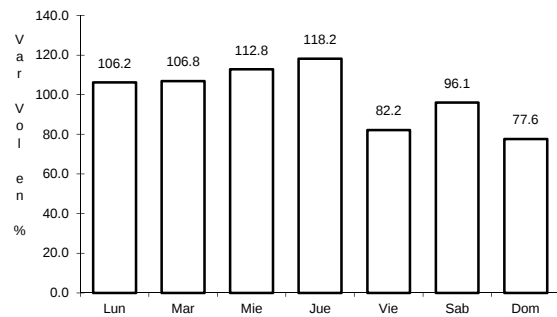
Tipo: 1

Sent: 0

19 CARR: Manzanillo - Puerto Vallarta

CLAVE: 00070

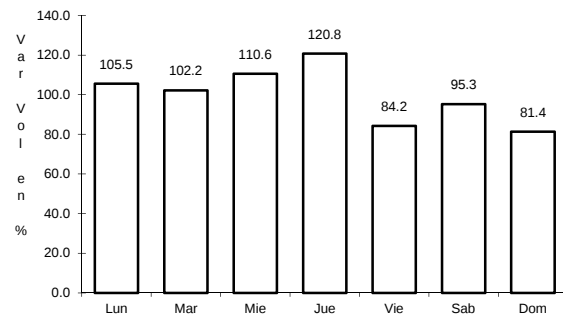
ruta: MEX-200



Km: 0.00

Tipo: 3

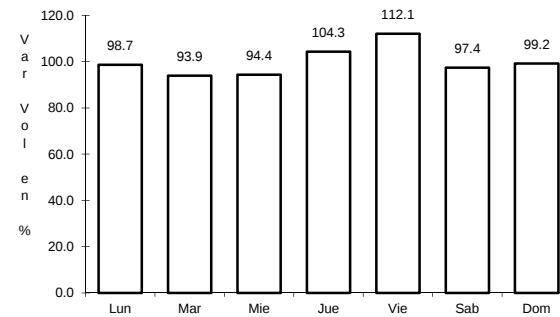
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 273.64

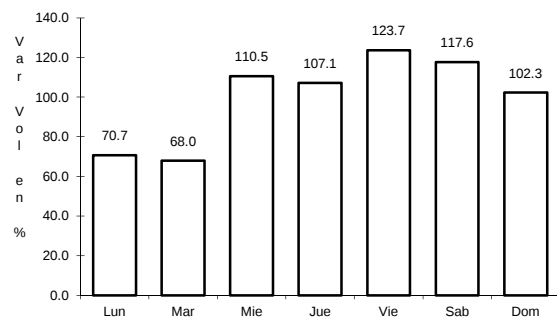
Tipo: 1

Sent: 0

20 CARR: Ojuelos - Aguascalientes

CLAVE: 00094

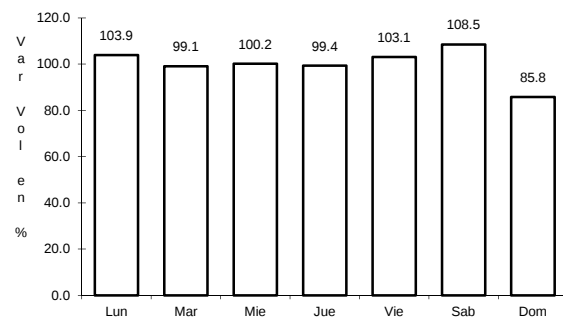
ruta: MEX-070



Km: 0.00

Tipo: 3

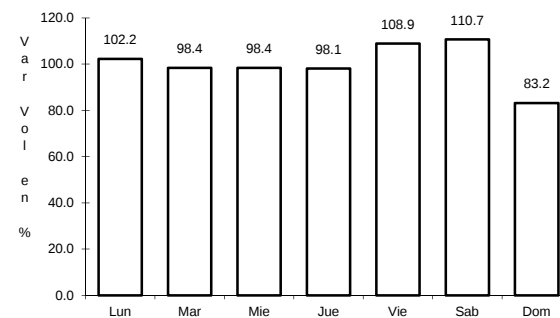
Sent: 0



Km: 81.00

Tipo: 1

Sent: 1



Km: 81.00

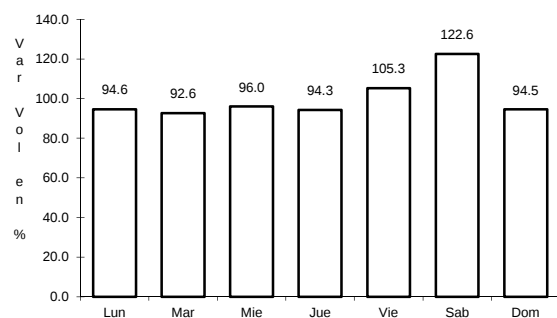
Tipo: 1

Sent: 2

21 CARR: Ramal a Ameca

CLAVE: 14223

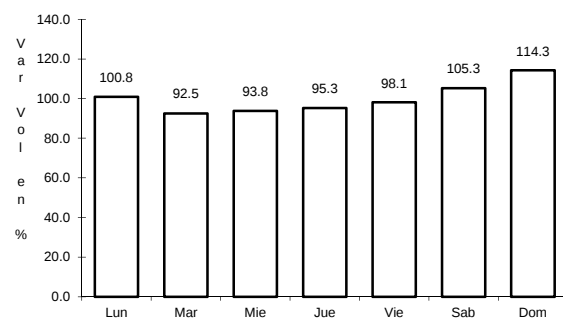
ruta: MEX



Km: 0.00

Tipo: 3

Sent: 1



Km: 0.00

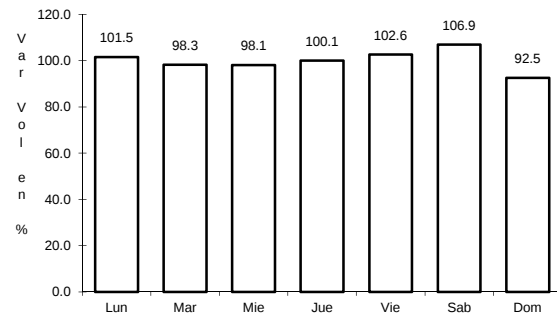
Tipo: 3

Sent: 2

22 CARR: Ramal a Tomatlán

CLAVE: 14558

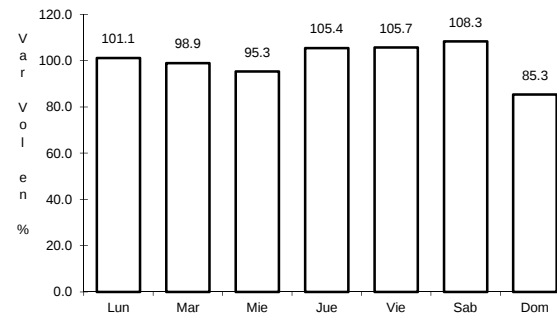
ruta: MEX-200



Km: 0.00

Tipo: 3

Sent: 0



Km: 13.00

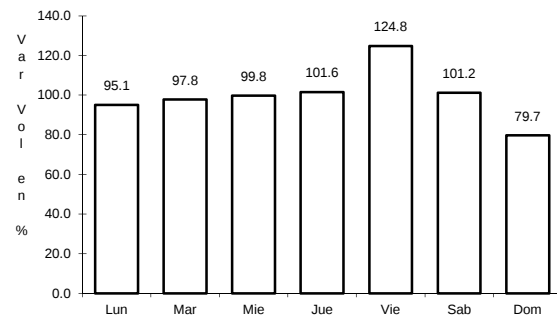
Tipo: 1

Sent: 0

23 CARR: San Luis Potosí - Lagos de Moreno

CLAVE: 00133

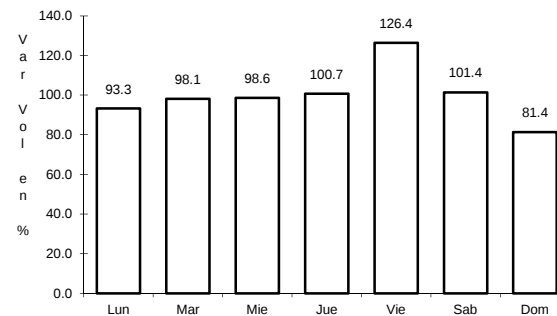
ruta: MEX-070-080



Km: 0.00

Tipo: 3

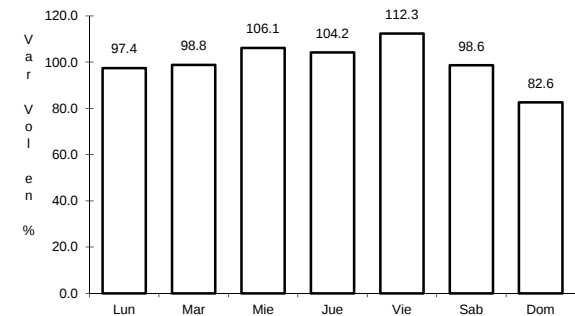
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 61.90

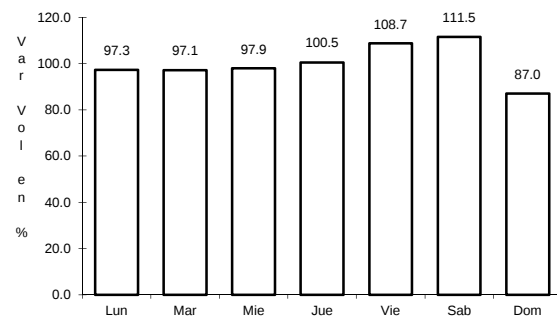
Tipo: 3

Sent: 0

24 CARR: Santa Rosa - La Barca

CLAVE: 14007

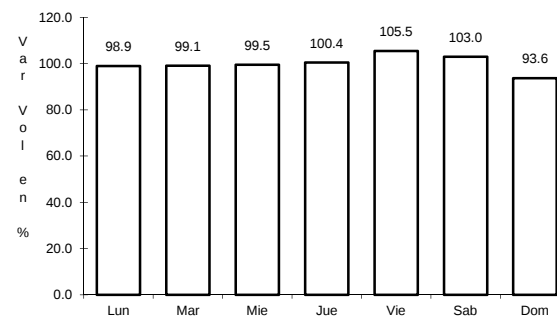
ruta: MEX-035



Km: 0.00

Tipo: 3

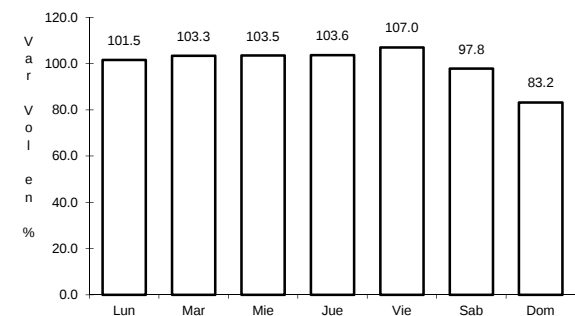
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 79.00

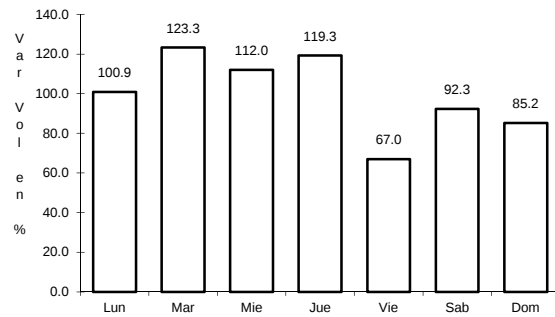
Tipo: 1

Sent: 0

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

CLAVE: 14225

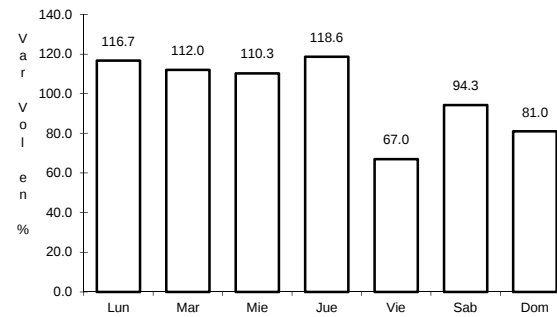
RUTA: MEX-110



Km: 0.00

Tipo: 3

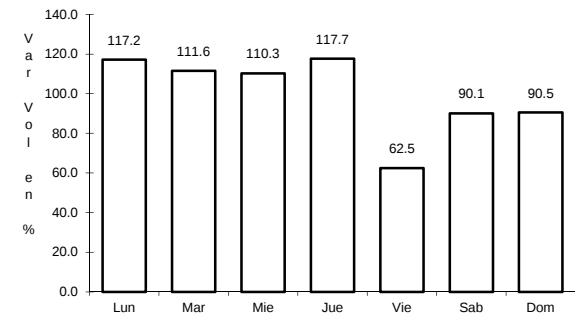
Sent: 0



Km: 18.79

Tipo: 1

Sent: 1



Km: 18.79

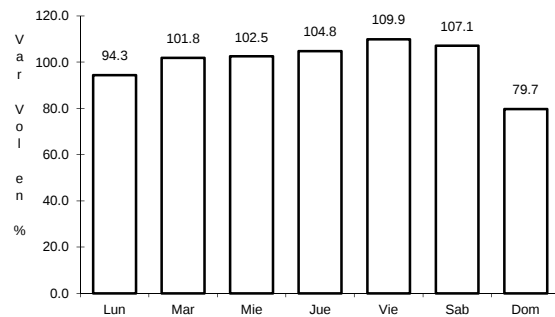
Tipo: 1

Sent: 2

26 CARR: Tepic - Puerto Vallarta

CLAVE: 00068

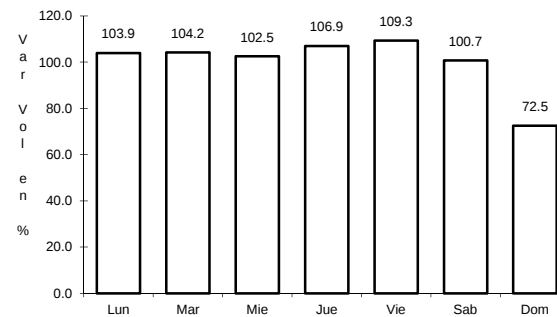
RUTA: MEX-200



Km: 0.00

Tipo: 3

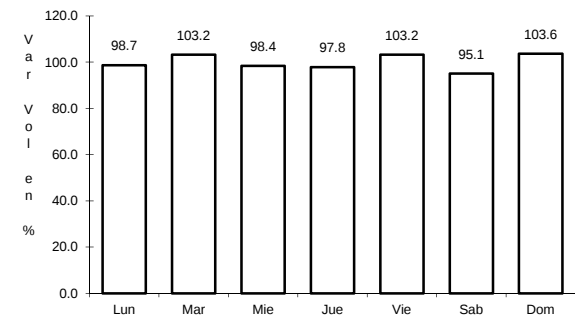
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 71.30

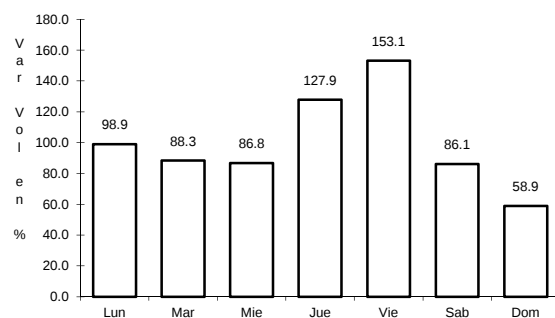
Tipo: 1

Sent: 0

27 CARR: Guadalajara - Colima (Cuota)

CLAVE: 00118

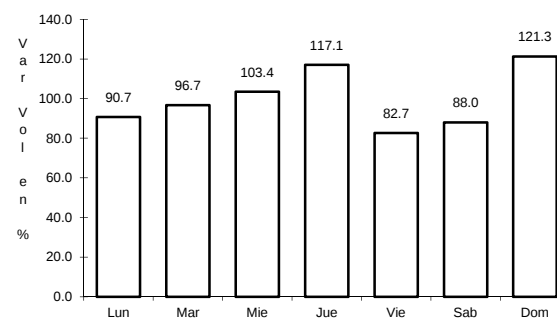
RUTA: MEX-054D



Km: 0.20

Tipo: 3

Sent: 1



Km: 0.20

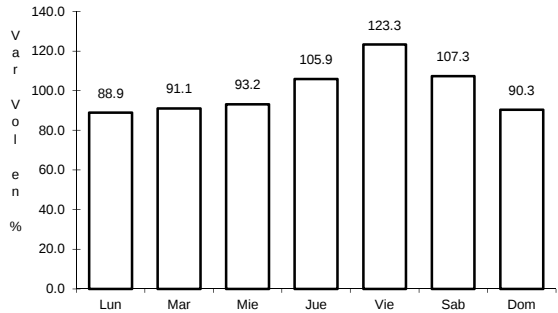
Tipo: 3

Sent: 2

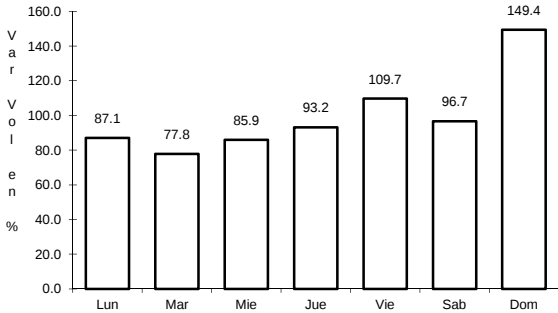
28 CARR: Guadalajara - Tepic (Cuota)

CLAVE: 00033

RUTA: MEX-015D



Km: 0.00 Tipo: 3 Sent: 1

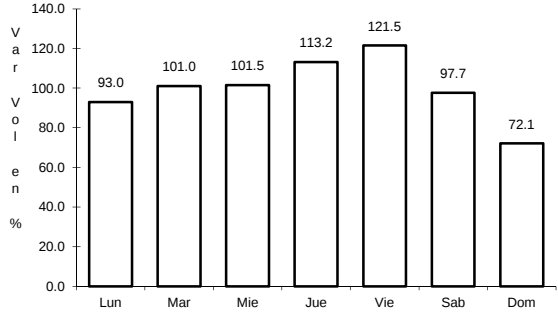


Km: 0.00 Tipo: 3 Sent: 2

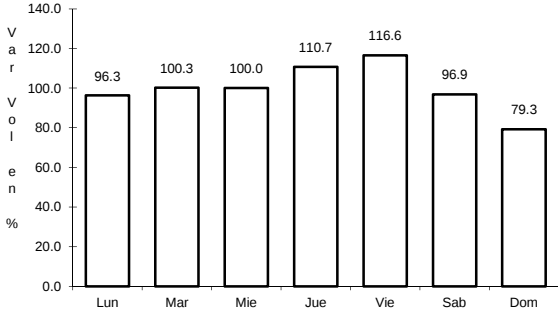
29 CARR: León - Aguascalientes (Cuota)

CLAVE: 00013

RUTA: MEX-045D



Km: 0.00 Tipo: 3 Sent: 1

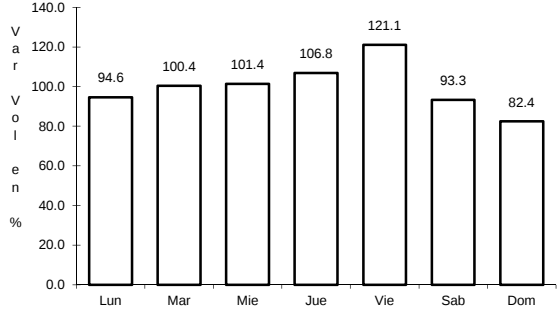


Km: 0.00 Tipo: 3 Sent: 2

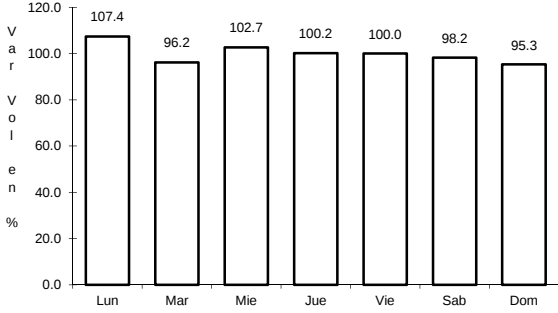
30 CARR: Libramiento Norte de la Piedad (Cuota)

CLAVE:

RUTA: MEX-110D



Km: 76.50 Tipo: 3 Sent: 1

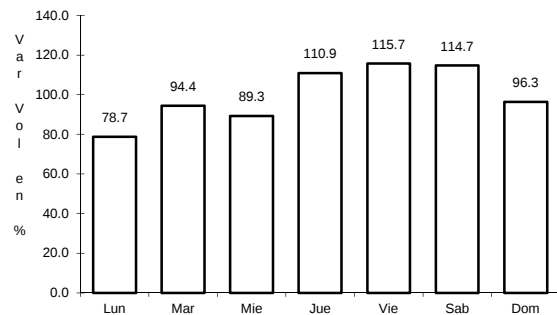


Km: 76.50 Tipo: 3 Sent: 2

31 CARR: Maravatio - Zapotlanejo (Cuota)

CLAVE: 00018

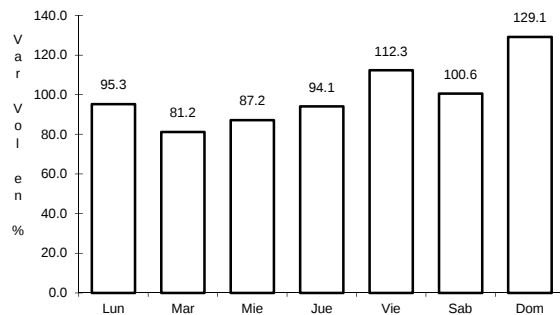
ruta: MEX-015D



Km: 63.62

Tipo: 3

Sent: 1



Km: 63.62

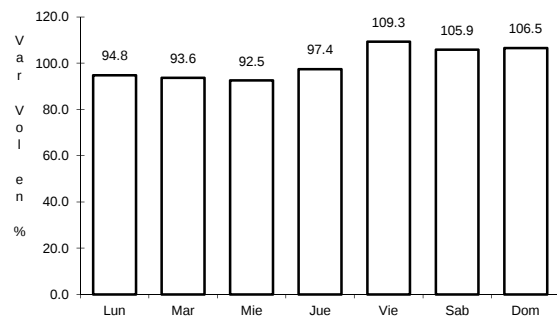
Tipo: 3

Sent: 2

32 CARR: Zapotlanejo - Guadalajara (Cuota)

CLAVE: 14114

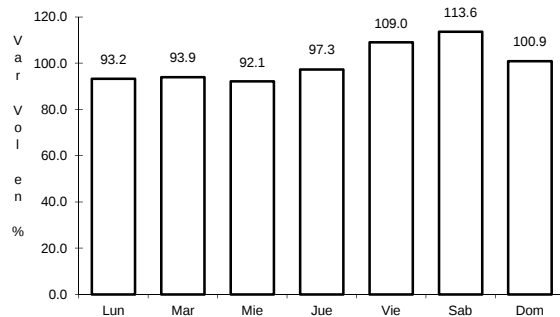
ruta: MEX-090D



Km: 5.10

Tipo: 1

Sent: 1



Km: 5.10

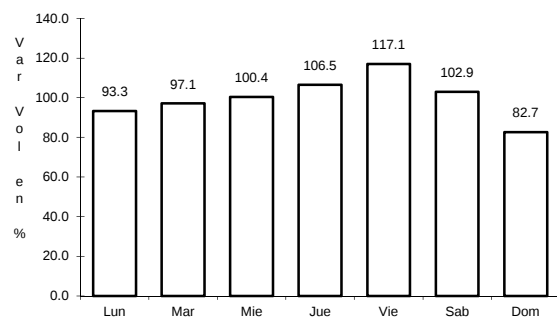
Tipo: 1

Sent: 2

33 CARR: Zapotlanejo - Lagos de Moreno (Cuota)

CLAVE: 14116

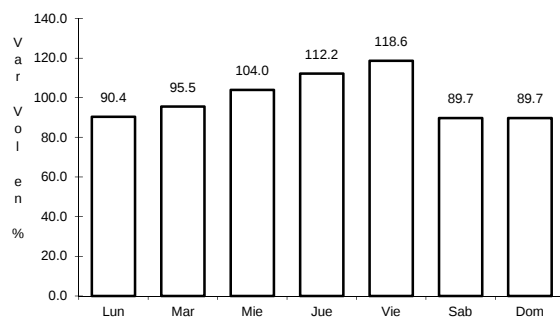
ruta: MEX-080D



Km: 0.00

Tipo: 3

Sent: 1



Km: 0.00

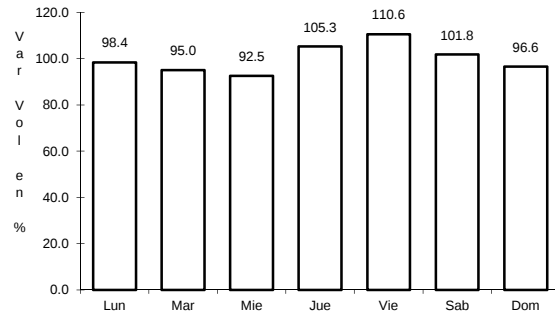
Tipo: 3

Sent: 2

34 CARR: Acatlán de Juárez - Cd. Guzmán

CLAVE: 14221

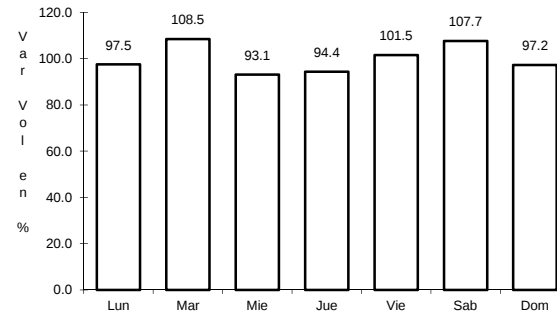
ruta: JAL



Km: 0.00

Tipo: 3

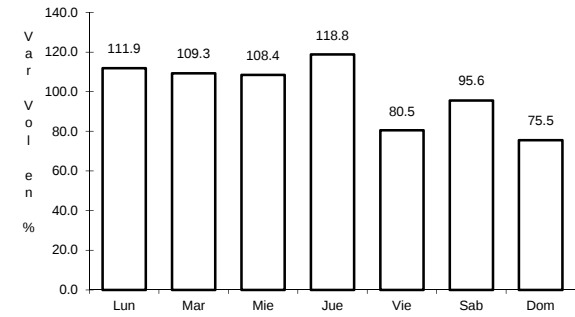
Sent: 0



Km: 42.00

Tipo: 3

Sent: 0



Km: 65.34

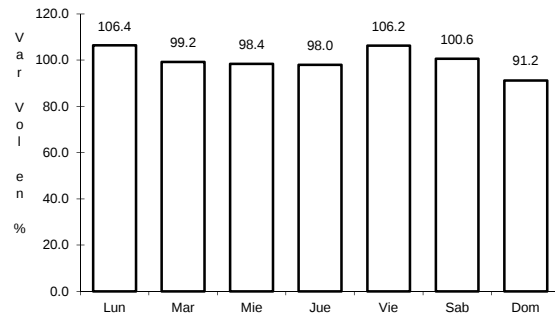
Tipo: 3

Sent: 0

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

CLAVE: 14589

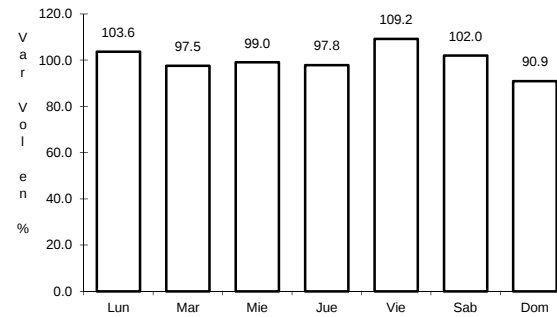
ruta: JAL



Km: 0.00

Tipo: 3

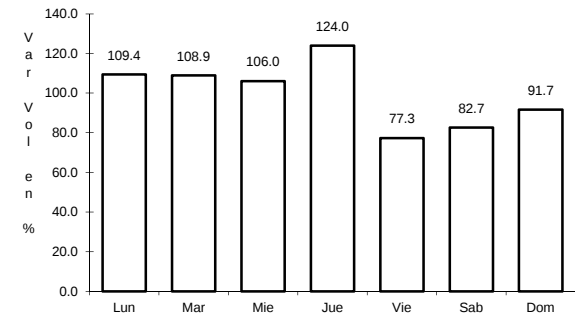
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 106.00

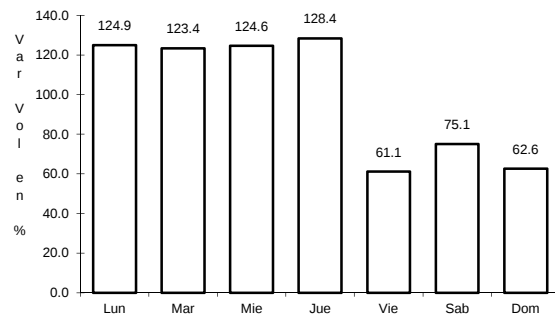
Tipo: 1

Sent: 0

36 CARR: Cd. Guzmán - La Mesa y El Fresno

CLAVE: 00117

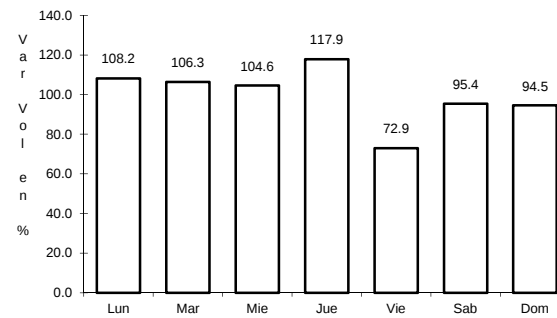
ruta: JAL



Km: 0.00

Tipo: 3

Sent: 0



Km: 9.50

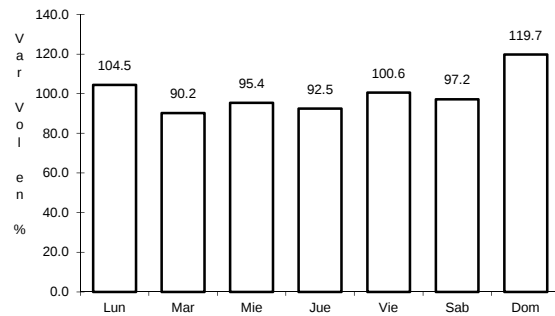
Tipo: 1

Sent: 0

37 CARR: Crucero de Santa María - Ameca

CLAVE: 14573

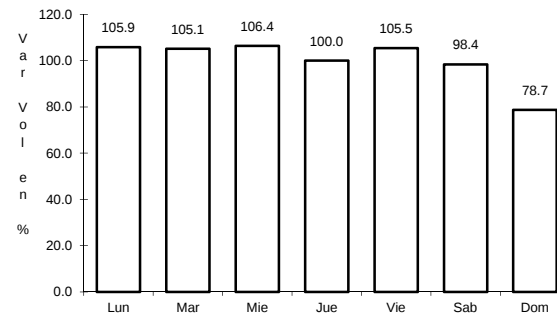
ruta: JAL



Km: 0.00

Tipo: 3

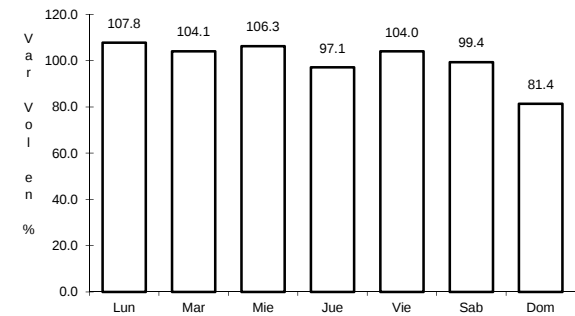
Sent: 0



Km: 10.00

Tipo: 3

Sent: 0



Km: 26.00

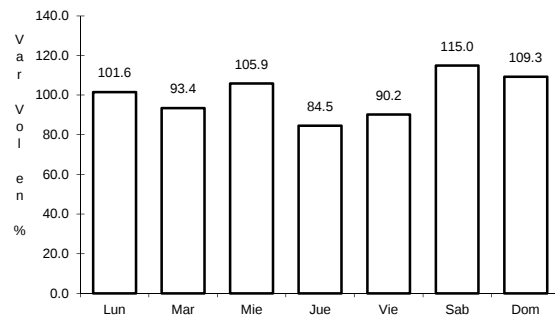
Tipo: 1

Sent: 0

38 CARR: El Refugio - San Marcos

CLAVE: 14027

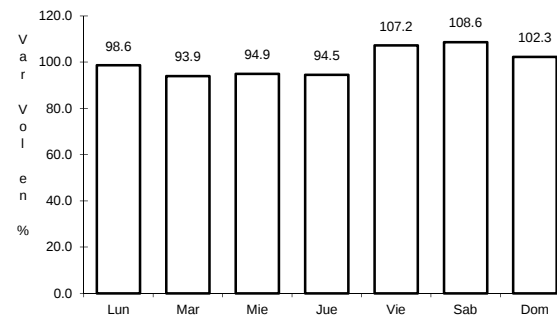
ruta: JAL-004



Km: 0.00

Tipo: 3

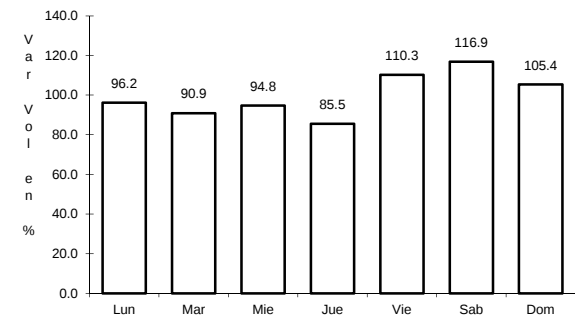
Sent: 0



Km: 24.50

Tipo: 1

Sent: 0



Km: 54.00

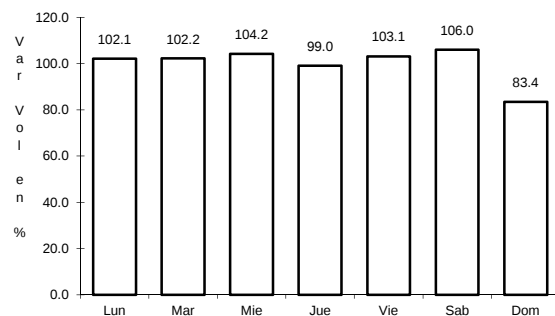
Tipo: 1

Sent: 0

39 CARR: Ent. Jalostotitlán - Villa Hidalgo

CLAVE: 14009

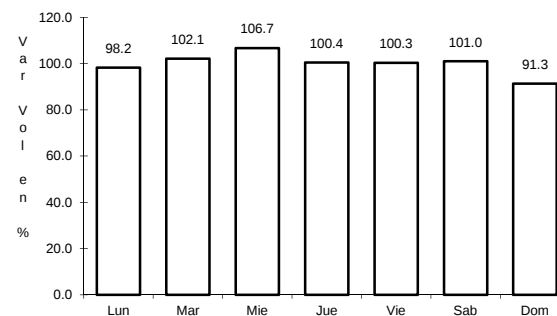
ruta: JAL-009



Km: 0.00

Tipo: 3

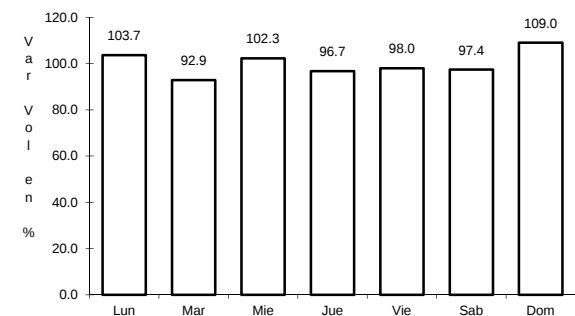
Sent: 0



Km: 36.00

Tipo: 1

Sent: 0



Km: 63.00

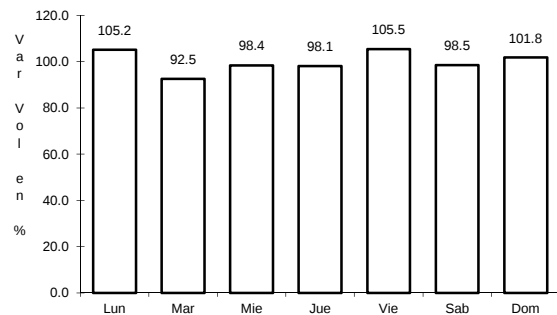
Tipo: 1

Sent: 0

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

CLAVE: 00126

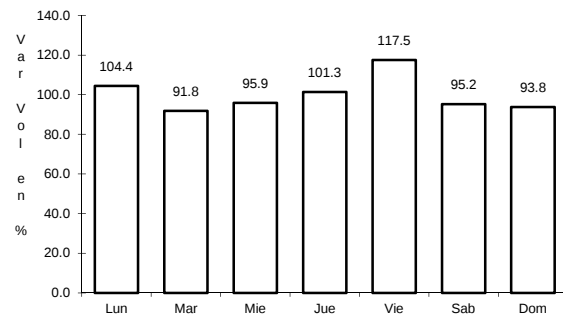
ruta: ZAC



Km: 0.00

Tipo: 3

Sent: 0



Km: 16.00

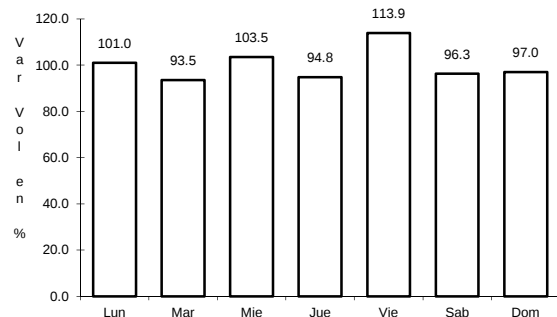
Tipo: 3

Sent: 0

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

CLAVE: 14582

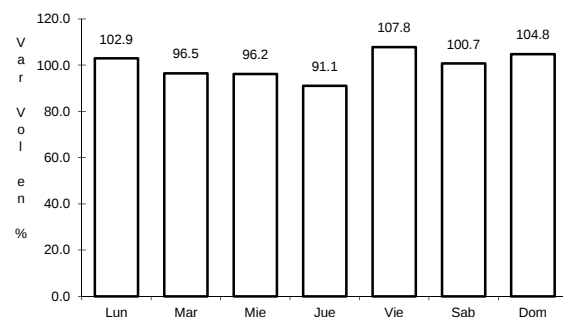
ruta: JAL



Km: 0.00

Tipo: 3

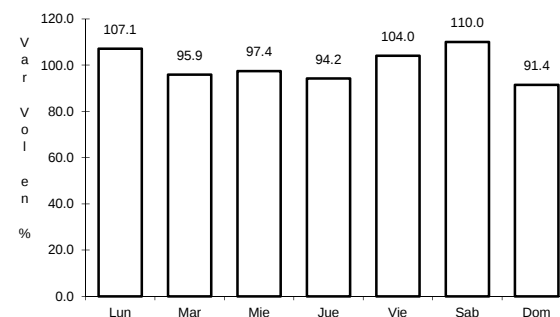
Sent: 0



Km: 27.00

Tipo: 1

Sent: 0



Km: 52.00

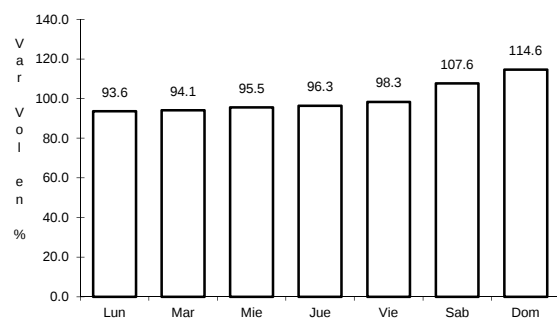
Tipo: 1

Sent: 0

42 CARR: Jalostotitlán - Purísima de Bustos

CLAVE: 00142

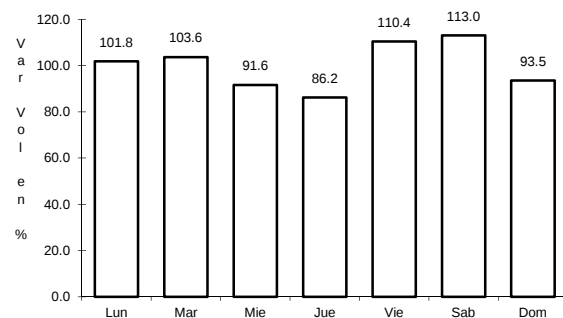
ruta: JAL-GTO



Km: 0.00

Tipo: 3

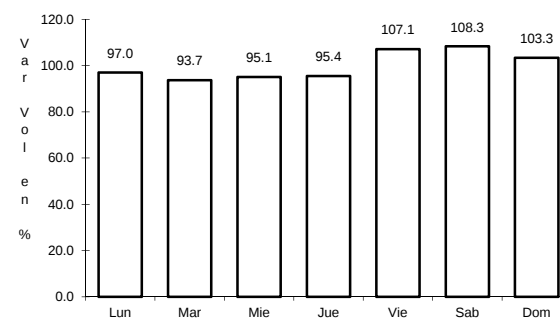
Sent: 0



Km: 63.00

Tipo: 3

Sent: 0



Km: 78.00

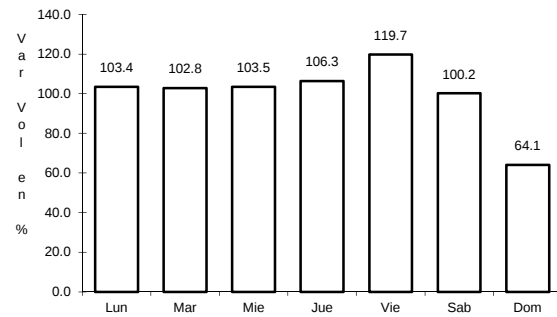
Tipo: 1

Sent: 0

43 CARR: Lagos de Moreno - Unión de San Antonio

CLAVE: 14581

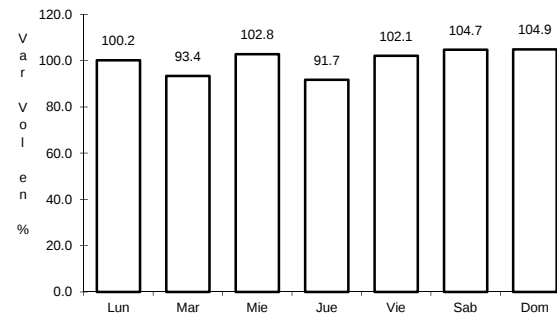
ruta: JAL



Km: 0.00

Tipo: 3

Sent: 0



Km: 27.00

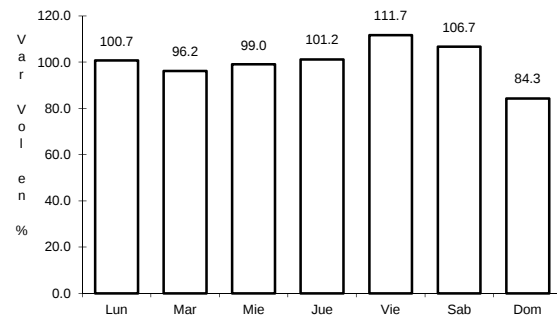
Tipo: 1

Sent: 0

44 CARR: León - San Felipe Torres Mochas

CLAVE: 11036

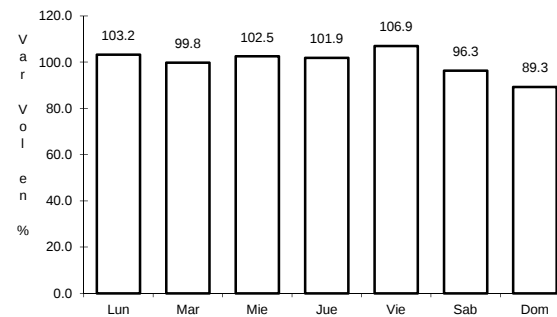
ruta: GTO



Km: 0.00

Tipo: 3

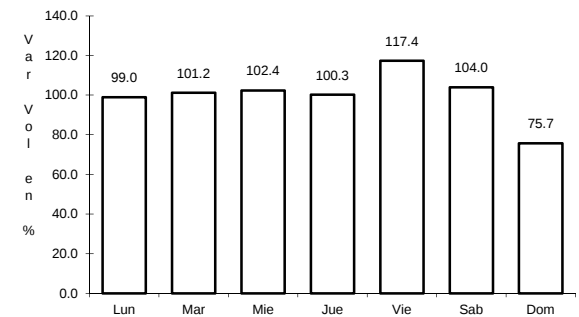
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 98.00

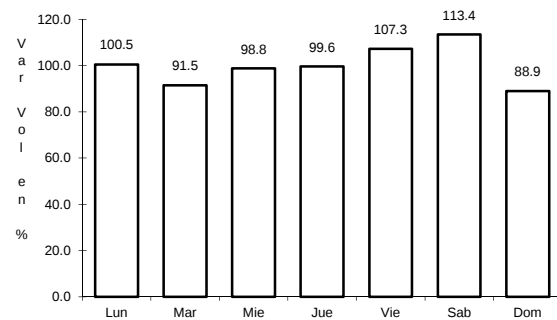
Tipo: 1

Sent: 0

45 CARR: Libramiento de Mazamitla

CLAVE: 14014

ruta: JAL



Km: 3.00

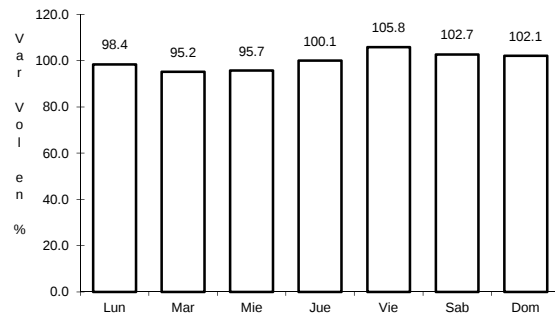
Tipo: 1

Sent: 0

46 CARR: Libramiento de Zapotlanejo

CLAVE: 14013

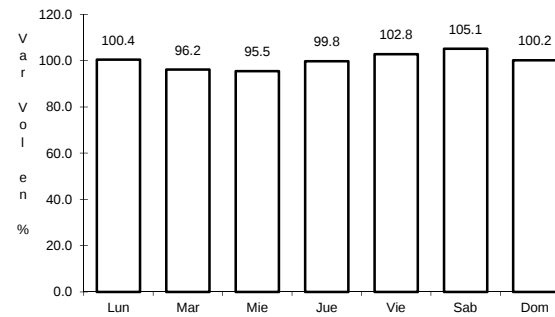
RUTA: JAL



Km: 0.00

Tipo: 3

Sent: 0



Km: 5.10

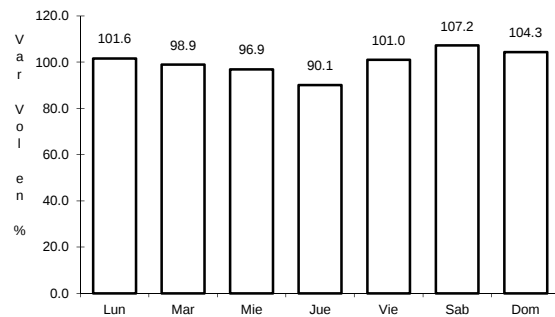
Tipo: 1

Sent: 0

47 CARR: Mascota - Puerto Vallarta

CLAVE: 00070

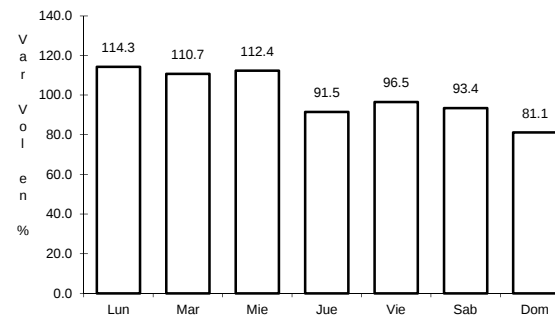
RUTA: JAL



Km: 0.00

Tipo: 3

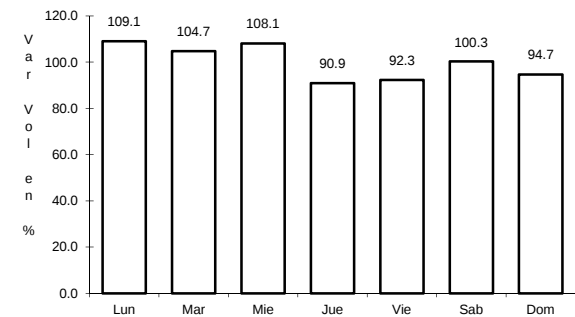
Sent: 0



Km: 98.00

Tipo: 1

Sent: 1



Km: 98.00

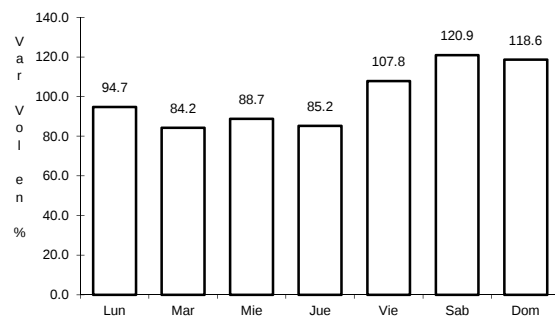
Tipo: 1

Sent: 2

48 CARR: Mazamitla - Tuxcueca

CLAVE: 14011

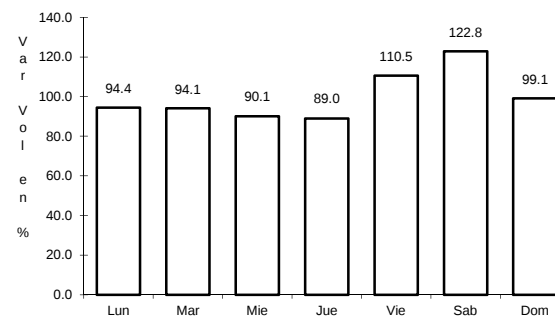
RUTA: JAL



Km: 0.00

Tipo: 3

Sent: 0



Km: 42.00

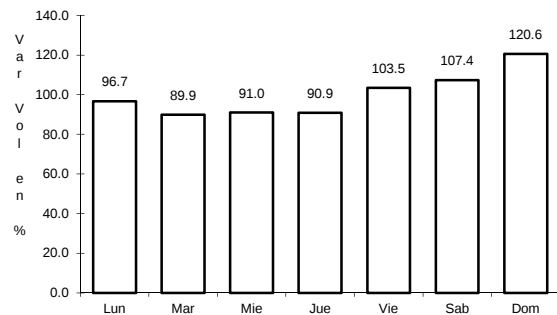
Tipo: 1

Sent: 0

49 CARR: Pilotos - Los Campos

CLAVE: 00007

RUTA: AGS-030



Km: 0.00

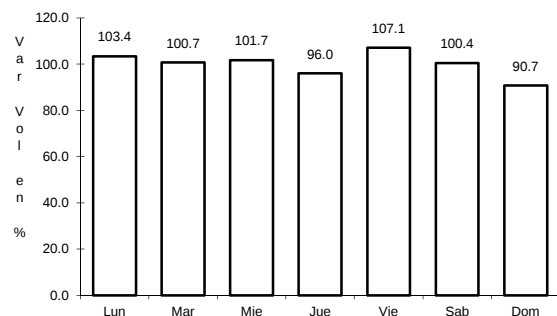
Tipo: 3

Sent: 0

50 CARR: Ramal a Jesús María

CLAVE: 14004

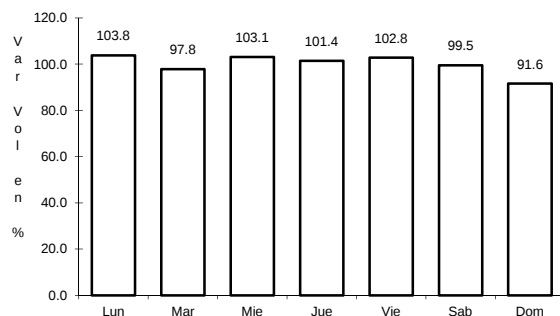
RUTA: JAL-004



Km: 0.00

Tipo: 3

Sent: 0



Km: 9.00

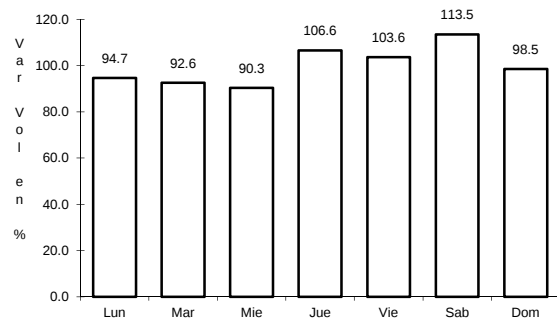
Tipo: 1

Sent: 0

51 CARR: Ramal a Tapalpa

CLAVE: 14022

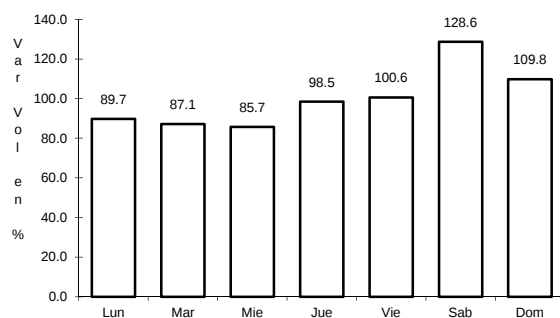
RUTA: JAL-022



Km: 0.00

Tipo: 3

Sent: 0



Km: 32.00

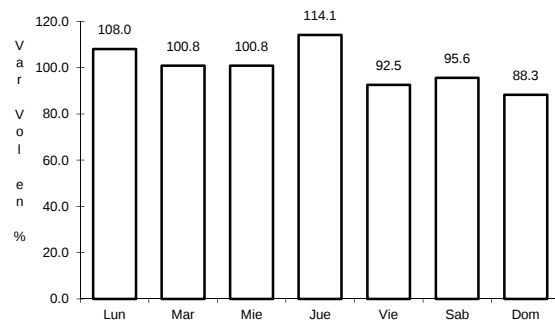
Tipo: 1

Sent: 0

52 CARR: Ramal a Teocuitatlán de Corona

CLAVE: 14566

RUTA: JAL



Km: 0.00

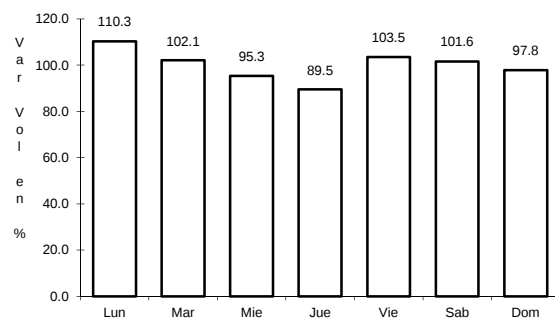
Tipo: 3

Sent: 0

53 CARR: San Clemente - Ent. Las Cruces

CLAVE: 14070

RUTA: JAL



Km: 0.00

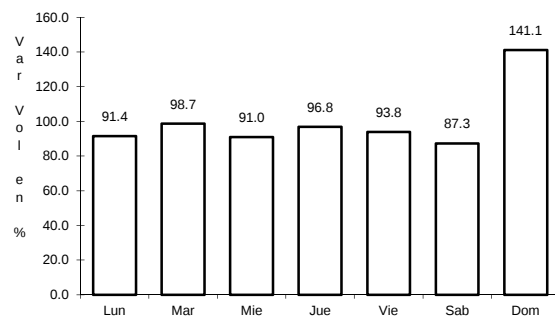
Tipo: 3

Sent: 0

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

CLAVE: 00526

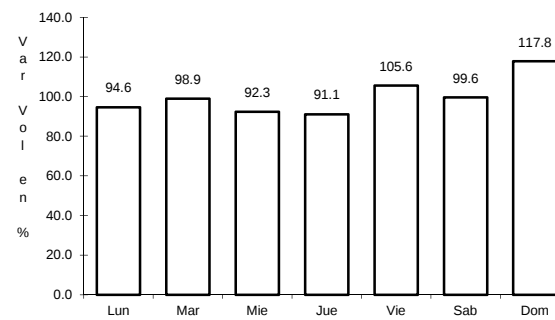
RUTA: AGS-036



Km: 0.00

Tipo: 3

Sent: 0



Km: 11.50

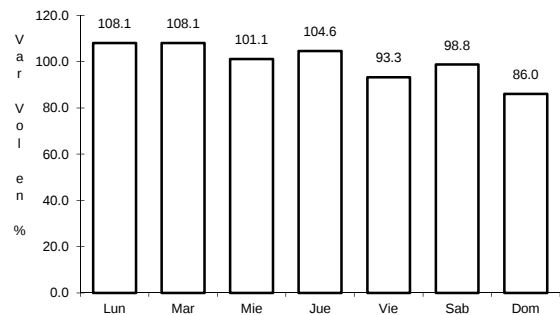
Tipo: 3

Sent: 0

55 CARR: Sayula - Venustiano Carranza

CLAVE: 14585

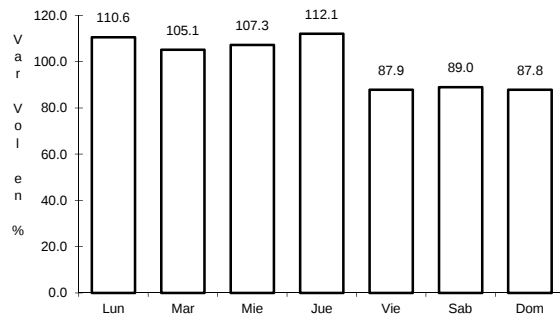
RUTA: JAL



Km: 1.70

Tipo: 3

Sent: 0



Km: 42.00

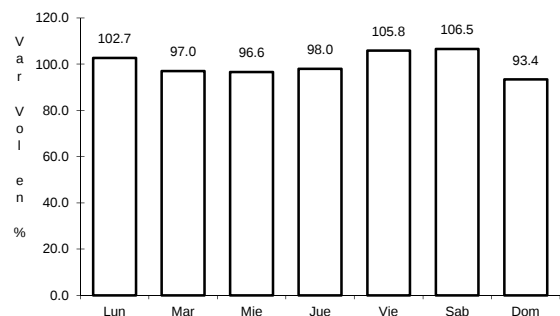
Tipo: 1

Sent: 0

56 CARR: Tototlán - Ocotlán

CLAVE: 14583

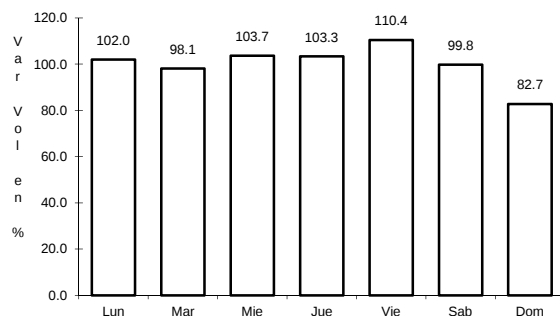
RUTA: JAL



Km: 0.00

Tipo: 3

Sent: 0



Km: 26.00

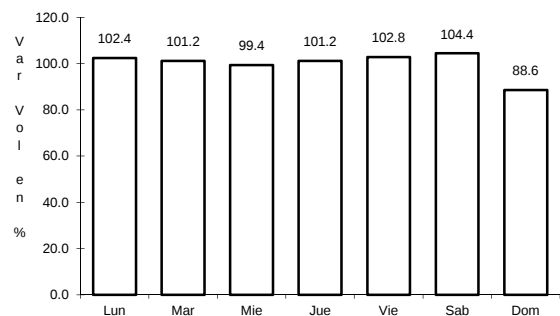
Tipo: 1

Sent: 0

57 CARR: Valle de Guadalupe - Mexxicacán

CLAVE: 14593

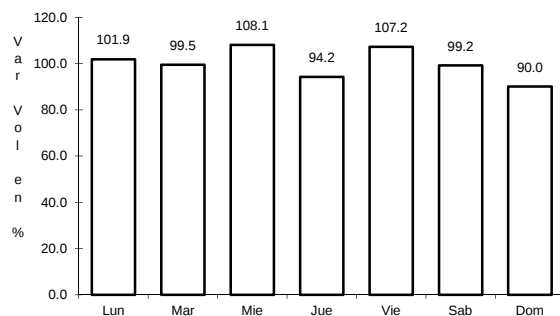
RUTA: JAL



Km: 0.00

Tipo: 3

Sent: 0



Km: 43.00

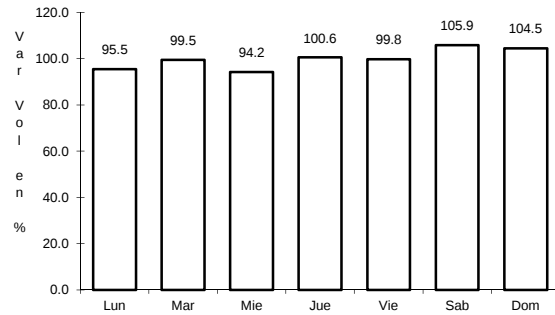
Tipo: 1

Sent: 0

58 CARR: San Miguel El Alto - La Barca

CLAVE: 14005

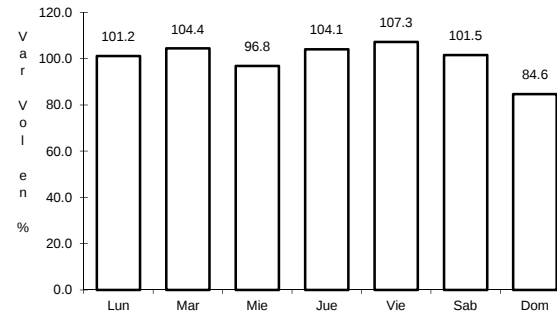
ruta: JAL-005-MEX-071



Km: 0.00

Tipo: 3

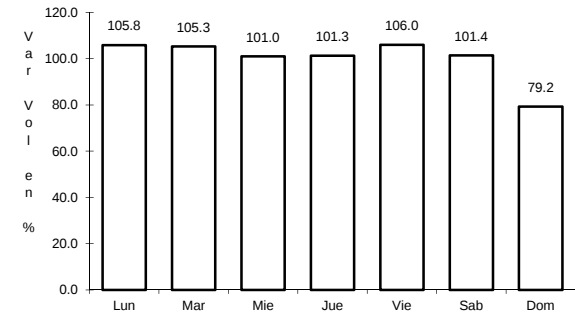
Sent: 0



Km: 58.60

Tipo: 1

Sent: 0



Km: 90.00

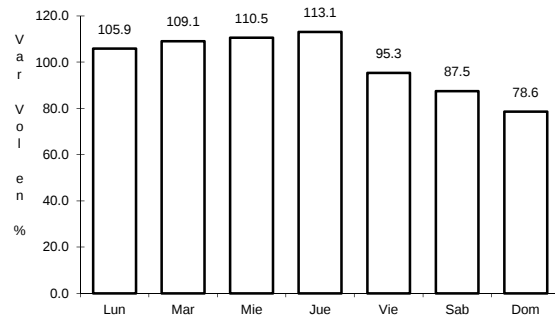
Tipo: 1

Sent: 0

59 CARR: Tepatitlán - Jaralillo

CLAVE: 00146

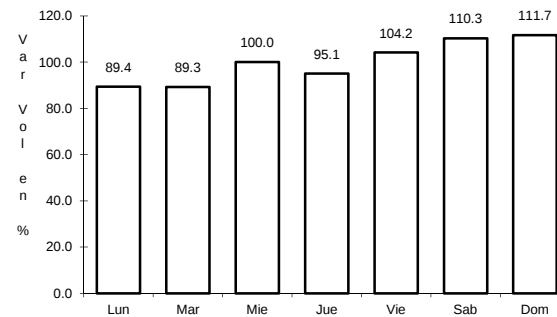
ruta: MEX-JAL-ZAC



Km: 0.00

Tipo: 3

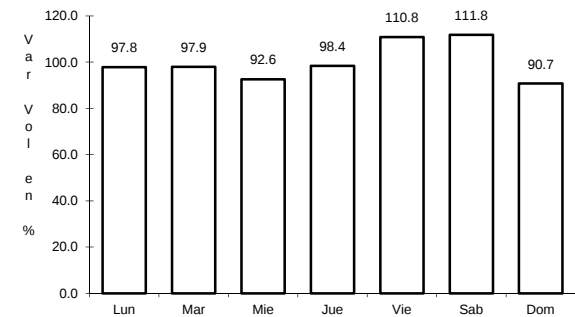
Sent: 0



Km: 72.45

Tipo: 3

Sent: 0



Km: 157.00

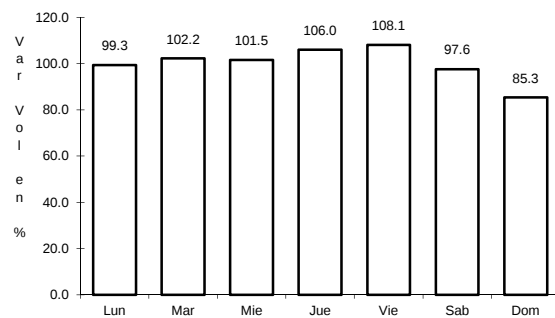
Tipo: 1

Sent: 0

60 CARR: Tepatitlán - Las Adjuntas

CLAVE: 00141

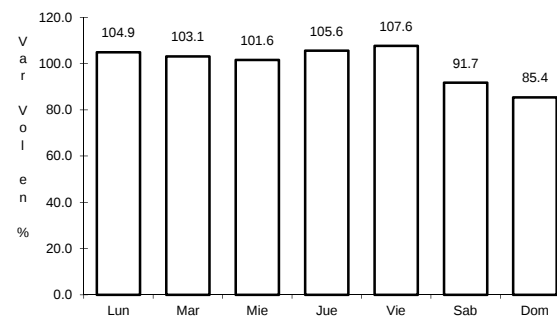
ruta: JAL/MEX-084



Km: 0.00

Tipo: 3

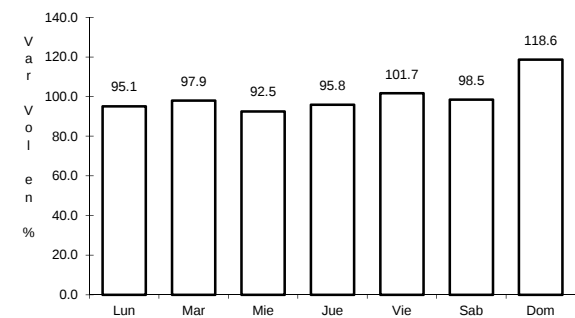
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 100.00

Tipo: 1

Sent: 0