



JALISCO

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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
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7 Ent. Tesistán - Ent. Malpaso	MEX-023
8 Guadalajara - Ent. Jocotepec	MEX-023
9 Guadalajara - Tepic	MEX-015
10 Guadalajara - Tesistán	MEX-023
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12 Irapuato - Zapotlanejo	MEX-090
13 Jiquilpan - Colima	MEX-110
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---RED FEDERAL DE CUOTA---

30 Guadalajara - Colima (Cuota)	MEX-054D
31 Guadalajara - Tepic (Cuota)	MEX-015D
32 Lagos de Moreno - Villa de Arriaga (Cuota)	MEX-080D
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34 Libramiento Norte de la Piedad (Cuota)	MEX-110D
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38 Zapotlanejo - Guadalajara (Cuota)	MEX-090D
39 Zapotlanejo - Lagos de Moreno (Cuota)	MEX-080D

---RED ESTATAL LIBRE---

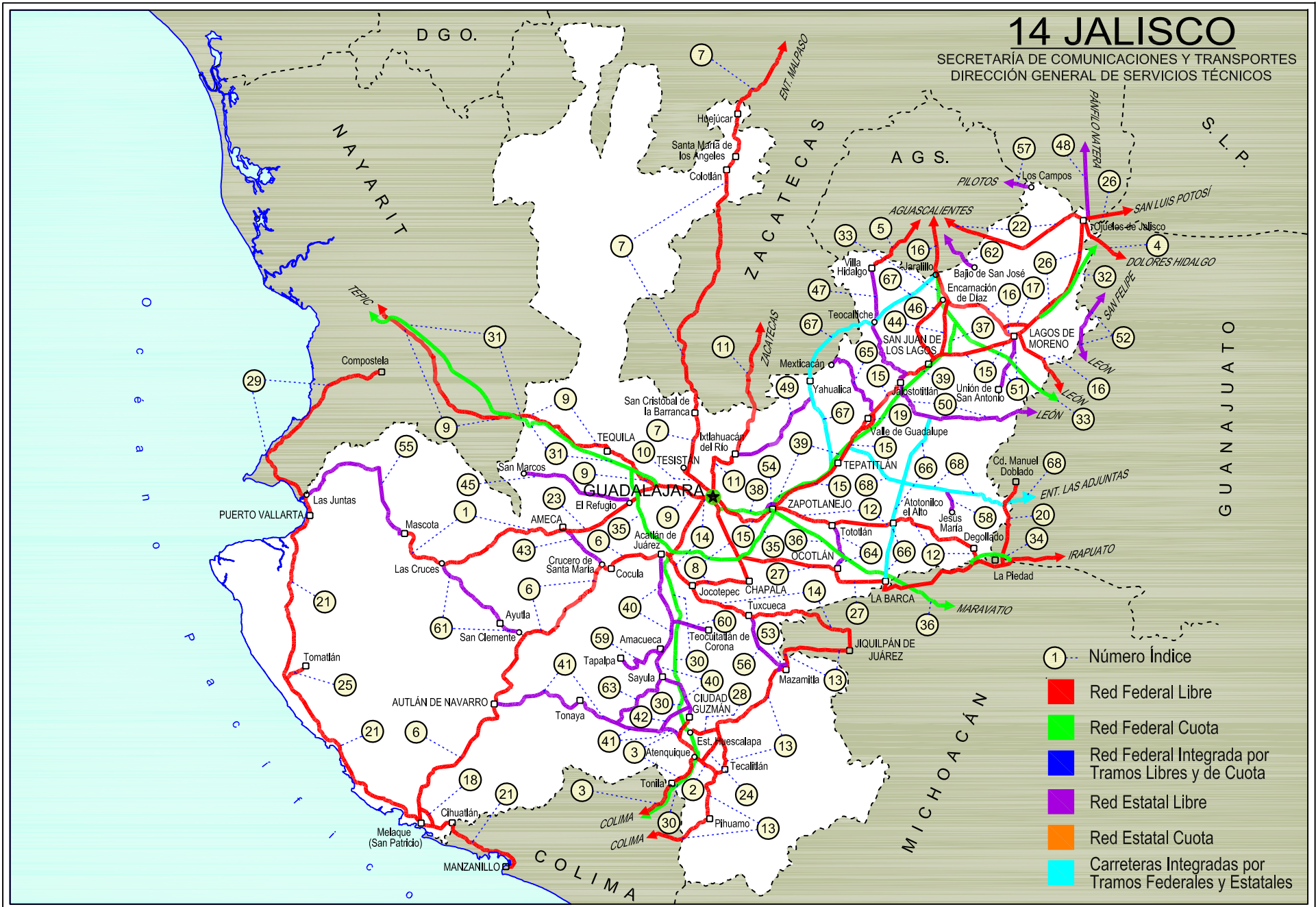
40 Acatlán de Juárez - Cd. Guzmán	JAL
41 Autlán de Navarro - T. C. (Acatlán de Juárez - Colima)	JAL
42 Cd. Guzmán - La Mesa y El Fresnito	JAL
43 Crucero de Santa María - Ameca	JAL
44 El Desperdicio - Encarnación de Díaz	JAL-307
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47 Ent. Jalostotitlán - Villa Hidalgo	JAL-009
48 Ent. Ojo Caliente - Ent. Ojuelos de Jalisco	ZAC
49 Ixtlahuacán del Río - T. C. (Tepatitlán - Jaralillo)	JAL
50 Jalostotitlán - Purísima de Bustos	JAL-GTO
51 Lagos de Moreno - Unión de San Antonio	JAL
52 León - San Felipe Torres Mochas	GTO
53 Libramiento de Mazamitla	JAL
54 Libramiento de Zapotlanejo	JAL
55 Mascota - Puerto Vallarta	JAL
56 Mazamitla - Tuxcueca	JAL
57 Pilotos - Los Campos	AGS-030
58 Ramal a Jesús María	JAL-004
59 Ramal a Tapalpa	JAL-022
60 Ramal a Teocuitatlán de Corona	JAL
61 San Clemente - Ent. Las Cruces	JAL
62 San Isidro El Grande - Bajío de San José	AGS-036
63 Sayula - Venustiano Carranza	JAL
64 Tototlán - Ocotlán	JAL
65 Valle de Guadalupe - Mexxicacán	JAL

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66 San Miguel El Alto - La Barca	JAL-005-MEX-071
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68 Tepatitlán - Las Adjuntas	JAL/MEX-084

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SECRETARÍA DE COMUNICACIONES Y TRANSPORTES
DIRECCIÓN GENERAL DE SERVICIOS TÉCNICOS



JALISCO

1 CARR: Ameca - Mascota

CLAVE: 14071

RUTA: MEX-070

AÑO: 2019

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
Ameca	0.00	3	0	3961	4.7	84.2	1.1	7.6	1.7	0.3	0.3	0.0	0.1	88.9	1.1	10.0	0.086	0.529	20.534975	-104.056619
T. Izq. San Clemente	74.30	1	0	2520	2.0	81.4	1.7	11.4	1.8	1.1	0.5	0.0	0.1	83.4	1.7	14.9	0.125	0.506	20.383500	-104.538048
Mascota	118.10	1	0	3423	2.8	79.1	1.1	14.2	1.4	1.1	0.3	0.0	0.0	81.9	1.1	17.0	0.088	0.534	20.522275	-104.778602

2 CARR: Atenquique - San Pedro

CLAVE: 14224

RUTA: MEX-054

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	4805	2.5	79.4	2.2	8.9	1.7	1.8	1.7	1.2	0.6	81.9	2.2	15.9	0.071	0.545	19.527176	-103.419842
T. C. Jiquilpan - Colima	12.40	1	0	3077	2.0	77.2	0.8	11.8	3.5	1.0	1.0	1.6	1.1	79.2	0.8	20.0	0.074	0.503	19.465588	-103.355183

3 CARR: Cd. Guzmán - Colima

CLAVE: 00117

RUTA: MEX-054

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	10675	3.8	82.8	0.8	8.4	0.9	0.9	0.9	0.8	0.7	86.6	0.8	12.6	0.070	0.505	19.676666	-103.475510
Cd. Guzmán	0.00	3	2	10894	7.9	77.3	0.9	9.3	0.9	1.1	1.0	0.9	0.7	85.2	0.9	13.9	0.068	0.505	19.676666	-103.475509
T. Izq. Zapotiltic	4.35	3	0	5605	2.2	81.0	1.2	8.6	2.8	2.4	1.0	0.3	0.5	83.2	1.2	15.6	0.063	0.501	19.646035	-103.471634
T. Der. Tepozal y Nevado de Colima	15.50	1	0	4644	2.1	82.0	1.0	7.5	2.8	2.6	1.4	0.2	0.4	84.1	1.0	14.9	0.078	0.534	19.579155	-103.447655
Atenquique	31.90	1	0	3242	2.1	70.4	2.0	7.5	9.0	5.5	2.1	0.5	0.9	72.5	2.0	25.5	0.073	0.503	19.529964	-103.434415
Atenquique	31.90	3	0	2591	1.2	80.7	2.2	6.2	4.4	2.2	2.2	0.3	0.6	81.9	2.2	15.9	0.080	0.541	19.525986	-103.440015
Lim. Edos. Term. Jal. Ppia. Col.	56.50																			
T. Der. Quesería	58.35	1	0	3774	4.2	73.5	1.0	11.0	5.1	3.0	1.4	0.4	0.4	77.7	1.0	21.3	0.067	0.504	19.392997	-103.562860
Cuauhtémoc	66.25	1	0	4403	3.2	82.2	1.4	7.9	2.3	2.0	0.7	0.1	0.2	85.4	1.4	13.2	0.077	0.511	19.333516	-103.590914
Cuauhtémoc	66.25	3	0	5286	3.5	83.0	1.4	6.8	2.3	2.1	0.8	0.0	0.1	86.5	1.4	12.1	0.073	0.539	19.324230	-103.609085
El Trapiche	76.55	3	1	15138	2.0	76.1	2.0	4.7	2.3	5.1	2.2	5.0	0.6	78.1	2.0	19.9	0.056	0.502	19.283427	-103.660989
El Trapiche	76.55	3	2	15239	1.8	74.0	2.1	5.5	2.5	5.5	2.2	5.8	0.6	75.8	2.1	22.1	0.064	0.502	19.283125	-103.661043
T. Izq. Libramiento de Colima	78.05	1	1	19327	2.0	75.9	2.4	5.1	2.3	4.5	2.6	4.6	0.6	77.9	2.4	19.7	0.059	0.505	19.267988	-103.677280
T. Izq. Libramiento de Colima	78.05	1	2	19689	1.9	73.4	2.6	5.5	2.5	5.2	2.8	5.4	0.7	75.3	2.6	22.1	0.071	0.505	19.267414	-103.677657
T. C. Cuauhtémoc - Colima	83.40																			

JALISCO

4 CARR: Dolores Hidalgo - Ojuelos de Jalisco

CLAVE: 00107

RUTA: MEX-051

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	5028	3.1	72.4	2.5	15.0	2.0	3.5	1.1	0.1	0.3	75.5	2.5	22.0	0.078	0.512	21.178869	-100.948227
X. C. León - San Felipe	51.38	1	0	4836	3.3	72.8	2.6	14.7	1.8	3.6	0.9	0.1	0.2	76.1	2.6	21.3	0.084	0.511	21.454076	-101.199938
X. C. León - San Felipe	51.38	3	0	3581	2.3	74.0	1.8	14.8	2.0	3.5	1.0	0.3	0.3	76.3	1.8	21.9	0.076	0.512	21.499107	-101.235219
T. Izq. Ocampo	87.47	3	0	3132	2.3	74.3	1.4	15.0	1.8	3.8	0.9	0.2	0.3	76.6	1.4	22.0	0.076	0.512	21.653860	-101.475259
Lim. Edos. Term. Gto. Ppia. Jal.	104.10																			
T. C. San Luis Potosí - Lagos de Moreno	113.49	1	0	2021	5.8	69.3	3.0	10.3	2.8	3.1	1.6	3.7	0.4	75.1	3.0	21.9	0.077	0.530	21.853301	-101.590938

5 CARR: Ent. Penitenciaria - Villa Hidalgo

CLAVE: 00120

RUTA: MEX-071

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	8304	6.3	64.9	1.8	7.1	3.5	8.2	3.2	4.0	1.0	71.2	1.8	27.0	0.080	0.503	21.878260	-102.369550
T. C. Aguascalientes - Jalpa	0.00	3	2	8420	5.4	63.0	1.7	8.0	4.0	9.2	3.4	4.6	0.7	68.4	1.7	29.9	0.080	0.503	21.878260	-102.369550
T. Izq. El Niágara	9.20	3	0	4603	1.1	85.3	1.3	8.6	1.1	1.6	0.6	0.2	0.2	86.4	1.3	12.3	0.092	0.510	21.803089	-102.392707
El Taray	27.00	3	0	4007	0.8	87.0	1.2	9.6	0.8	0.3	0.3	0.0	0.0	87.8	1.2	11.0	0.106	0.521	21.725194	-102.515150
Lim. Edos. Term. Ags. Ppia. Jal.	29.58																			
Villa Hidalgo	41.80	1	0	4210	1.7	86.8	0.8	9.0	1.1	0.3	0.3	0.0	0.0	88.5	0.8	10.7	0.109	0.538	21.691692	-102.568188

6 CARR: Ent. Santa Cruz - Melaque

CLAVE: 14118

RUTA: MEX-080

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	6258	1.8	81.1	1.9	8.3	2.0	2.3	1.5	0.6	0.5	82.9	1.9	15.2	0.078	0.507	20.432745	-103.593416
T. Izq. Acatlán de Juárez (1° Acceso)	4.80	3	2	6428	1.8	80.6	2.3	8.7	2.1	2.0	1.5	0.6	0.4	82.4	2.3	15.3	0.062	0.507	20.432746	-103.593414
T. Izq. Acatlán de Juárez (2° Acceso)	7.60	3	1	8656	1.2	83.8	1.7	7.9	1.8	1.8	1.3	0.3	0.2	85.0	1.7	13.3	0.072	0.503	20.420284	-103.615831
T. Izq. Acatlán de Juárez (2° Acceso)	7.60	3	2	8565	1.3	84.2	1.4	8.5	1.6	1.4	1.1	0.3	0.2	85.5	1.4	13.1	0.073	0.503	20.420283	-103.615831
Cocula	35.00	1	1	6308	3.2	82.5	2.0	5.0	2.5	2.1	1.6	0.5	0.6	85.7	2.0	12.3	0.080	0.506	20.383692	-103.814782
Cocula	35.00	1	2	6154	3.3	83.1	2.2	4.2	2.1	2.4	1.4	0.6	0.7	86.4	2.2	11.4	0.071	0.506	20.383694	-103.814783
Cocula	35.00	3	1	6679	3.2	83.1	2.0	4.6	2.2	2.1	1.6	0.6	0.6	86.3	2.0	11.7	0.078	0.507	20.375568	-103.843727
Cocula	35.00	3	2	6489	3.8	82.3	2.0	4.8	2.0	2.2	1.7	0.6	0.6	86.1	2.0	11.9	0.072	0.507	20.375567	-103.843728
Tecolotlán	73.31	3	0	6144	2.9	77.7	2.6	9.8	2.9	2.2	1.4	0.4	0.1	80.6	2.6	16.8	0.065	0.504	20.184171	-104.040192
T. Der. Ayutla	103.28	3	0	5646	4.6	77.1	1.9	10.7	1.9	2.4	1.1	0.1	0.2	81.7	1.9	16.4	0.052	0.505	20.069051	-104.230241
T. Izq. El Grullo	138.60	3	0	6220	4.5	77.0	2.2	10.0	2.0	2.7	1.2	0.2	0.2	81.5	2.2	16.3	0.047	0.505	19.845402	-104.287775
Autlán de Navarro	153.20	3	0	6797	2.5	81.3	2.2	10.2	1.1	1.7	0.8	0.0	0.2	83.8	2.2	14.0	0.073	0.500	19.736511	-104.358483

JALISCO

6 CARR: Ent. Santa Cruz - Melaque

CLAVE: 14118

RUTA: MEX-080

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. Izq. Cuautitlán	250.00	1	0	6075	3.0	81.9	1.2	11.3	1.0	0.9	0.6	0.0	0.1	84.9	1.2	13.9	0.067	0.510	19.509527	-104.542676
T. C. Manzanillo - Puerto Vallarta	257.40	1	0	2448	6.8	79.7	2.1	8.6	1.1	0.8	0.6	0.3	0.0	86.5	2.1	11.4	0.128	0.538	19.242673	-104.710132

7 CARR: Ent. Tesistán - Ent. Malpaso

CLAVE: 00584

RUTA: MEX-023

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	17506	5.8	86.3	0.4	5.6	0.9	0.2	0.3	0.1	0.4	92.1	0.4	7.5	0.108	0.501	20.796524	-103.458967
T. C. Guadalajara - Tesistán	0.00	3	2	17465	5.8	86.3	0.4	5.5	0.9	0.3	0.3	0.1	0.4	92.1	0.4	7.5	0.121	0.501	20.796528	-103.458966
Lim. Edos. Term. Jal. Ppia. Zac.	42.00																			
García de La Cadena	54.00	1	0	1571	1.9	82.3	1.9	8.8	1.5	1.7	1.6	0.1	0.2	84.2	1.9	13.9	0.081	0.521	21.193464	-103.464736
Tlaltenango de Sánchez Román	147.50	3	0	7474	4.3	80.4	1.1	9.4	1.4	2.1	0.9	0.0	0.4	84.7	1.1	14.2	0.054	0.502	21.803622	-103.298659
Momax	165.00	3	0	3180	2.9	84.3	1.7	6.3	1.2	1.3	1.2	1.0	0.1	87.2	1.7	11.1	0.085	0.510	21.935988	-103.307411
Lim. Edos. Term. Zac. Ppia. Jal.	171.80																			
Colotlán	175.00	1	0	4755	1.8	84.6	1.5	8.0	0.9	1.0	1.3	0.8	0.1	86.4	1.5	12.1	0.074	0.531	22.089188	-103.272031
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	4923	1.5	84.3	0.9	9.5	0.7	1.4	0.9	0.7	0.1	85.8	0.9	13.3	0.071	0.530	22.466102	-103.142392
Jerez de García Salinas	249.00	1	1	3861	1.7	88.6	0.4	6.3	0.7	0.5	0.6	0.9	0.3	90.3	0.4	9.3	0.072	0.511	22.600855	-103.017281
Jerez de García Salinas	249.00	1	2	3643	1.5	88.3	0.6	6.8	0.6	0.6	0.6	0.9	0.1	89.8	0.6	9.6	0.074	0.511	22.600927	-103.017400
T. C. Guadalajara - Zacatecas	275.00	1	1	3809	0.6	88.9	1.6	6.1	0.8	1.2	0.6	0.1	0.1	89.5	1.6	8.9	0.103	0.505	22.617225	-102.785187
T. C. Guadalajara - Zacatecas	275.00	1	2	3858	1.0	86.7	2.0	7.2	1.0	1.3	0.6	0.1	0.1	87.7	2.0	10.3	0.092	0.505	22.617318	-102.785166

8 CARR: Guadalajara - Ent. Jocotepec

CLAVE: 14222

RUTA: MEX-023

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	84996	1.3	85.2	1.1	5.3	1.3	2.1	2.2	0.7	0.8	86.5	1.1	12.4	0.066	0.502	20.582062	-103.317743
X. Periférico de Guadalajara	4.14	3	2	84698	1.2	84.7	1.1	5.7	1.3	2.2	2.0	0.9	0.9	85.9	1.1	13.0	0.073	0.502	20.582062	-103.317743
T. Der. Aeropuerto	11.38	3	1	57061	1.5	83.0	1.4	7.3	1.7	2.6	1.5	0.5	0.5	84.5	1.4	14.1	0.070	0.503	20.527964	-103.292019
T. Der. Aeropuerto	11.38	3	2	55232	1.7	82.6	1.4	7.4	1.7	2.8	1.4	0.5	0.5	84.3	1.4	14.3	0.080	0.503	20.527965	-103.292021
T. Izq. Ocotlán	25.50	1	1	24391	1.3	79.6	1.5	8.6	2.3	4.3	1.5	0.7	0.2	80.9	1.5	17.6	0.089	0.501	20.419557	-103.235754
T. Izq. Ocotlán	25.50	1	2	24457	1.2	79.7	1.5	8.7	2.4	4.1	1.8	0.4	0.2	80.9	1.5	17.6	0.085	0.501	20.419555	-103.235757

JALISCO

8 CARR: Guadalajara - Ent. Jocotepec

CLAVE: 14222

RUTA: MEX-023

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	25.50	3	1	10560	1.2	80.4	1.6	8.4	2.3	4.0	1.4	0.6	0.1	81.6	1.6	16.8	0.078	0.511	20.411476	-103.232349
T. Izq. Ocotlán	25.50	3	2	11048	1.2	79.0	1.6	8.7	2.5	4.5	1.7	0.6	0.2	80.2	1.6	18.2	0.093	0.511	20.411477	-103.232350
X. Libramiento Sur de Guadalajara (Cuota)	26.90	3	1	12978	1.3	79.8	1.7	8.5	2.3	4.1	1.5	0.6	0.2	81.1	1.7	17.2	0.086	0.502	20.404320	-103.229083
X. Libramiento Sur de Guadalajara (Cuota)	26.90	3	2	13079	1.2	79.9	1.6	8.0	2.4	4.2	1.9	0.6	0.2	81.1	1.6	17.3	0.098	0.502	20.404321	-103.229085
Chapala	42.40	1	1	6888	1.8	89.7	0.6	7.4	0.3	0.1	0.1	0.0	0.0	91.5	0.6	7.9	0.093	0.502	20.309797	-103.193041
Chapala	42.40	1	2	6943	1.7	89.2	0.7	7.8	0.3	0.2	0.1	0.0	0.0	90.9	0.7	8.4	0.106	0.502	20.309822	-103.192963
Chapala	42.40	3	0	11067	6.9	87.8	0.3	2.5	1.8	0.3	0.1	0.2	0.1	94.7	0.3	5.0	0.082	0.505	20.291937	-103.204259
T. C. Jiquilpan - Guadalajara	70.30	1	1	6859	8.1	82.9	0.4	7.1	0.3	0.7	0.4	0.0	0.1	91.0	0.4	8.6	0.091	0.505	20.280415	-103.440346
T. C. Jiquilpan - Guadalajara	70.30	1	2	6710	7.7	82.9	0.6	7.4	0.2	0.7	0.4	0.0	0.1	90.6	0.6	8.8	0.092	0.505	20.280414	-103.440346

9 CARR: Guadalajara - Tepic

CLAVE: 00031

RUTA: MEX-015

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	43065	1.4	79.4	2.5	8.2	1.9	4.2	1.3	0.8	0.3	80.8	2.5	16.7	0.086	0.505	20.712590	-103.469312
T. Der. Base Aérea No. 2	8.30	3	2	41535	1.4	79.9	2.4	7.9	1.9	4.2	1.2	0.8	0.3	81.3	2.4	16.3	0.089	0.505	20.712590	-103.469311
T. Izq. La Primavera	20.50	1	1	24516	1.4	80.2	2.5	8.0	1.8	3.9	1.2	0.7	0.3	81.6	2.5	15.9	0.100	0.510	20.728217	-103.552042
T. Izq. La Primavera	20.50	1	2	25566	1.3	78.7	2.6	8.3	2.0	4.6	1.4	0.8	0.3	80.0	2.6	17.4	0.097	0.510	20.728218	-103.552041
El Arenal	36.20	1	1	7952	1.4	80.5	1.5	9.5	2.3	3.4	1.2	0.1	0.1	81.9	1.5	16.6	0.080	0.502	20.770200	-103.682328
El Arenal	36.20	1	2	7878	1.4	79.4	1.7	9.9	2.6	3.5	1.3	0.1	0.1	80.8	1.7	17.5	0.078	0.502	20.770200	-103.682328
Tequila	57.50	3	0	7660	2.1	82.5	0.9	9.8	1.5	1.7	0.9	0.1	0.5	84.6	0.9	14.5	0.077	0.500	20.895648	-103.836451
Magdalena	76.80	3	0	5406	5.5	77.9	1.8	11.4	1.2	1.6	0.4	0.1	0.1	83.4	1.8	14.8	0.089	0.516	20.921585	-103.995714
Lim. Edos. Term. Jal. Ppia. Nay.	123.09																			
Ixtlán del Río	138.84	1	0	3987	0.8	81.9	2.7	7.5	1.9	4.3	0.9	0.0	0.0	82.7	2.7	14.6	0.068	0.509	21.033041	-104.349051
Ixtlán del Río	138.84	3	0	9923	2.0	72.3	4.2	10.5	3.3	6.2	1.4	0.0	0.1	74.3	4.2	21.5	0.078	0.517	21.037163	-104.392681
Ahuacatlán	152.00	1	1	4213	2.0	75.7	4.0	10.1	2.8	3.8	1.5	0.0	0.1	77.7	4.0	18.3	0.073	0.514	21.053422	-104.474499
Ahuacatlán	152.00	1	2	4447	2.2	74.0	4.5	11.4	3.1	3.3	1.4	0.0	0.1	76.2	4.5	19.3	0.073	0.514	21.053363	-104.474543
Ahuacatlán	152.00	3	0	7419	1.7	69.9	2.8	11.9	5.6	7.2	0.9	0.0	0.0	71.6	2.8	25.6	0.089	0.509	21.059500	-104.500502
X. C. Jala - Puerto Vallarta (Cuota)	154.65	3	0	4837	3.1	73.5	3.0	11.1	3.1	4.7	1.5	0.0	0.0	76.6	3.0	20.4	0.088	0.515	21.061322	-104.517122
T. Izq. Amado Nervo	167.32	1	0	4596	2.5	71.6	3.3	11.5	3.5	5.8	1.7	0.0	0.1	74.1	3.3	22.6	0.074	0.528	21.128953	-104.601518
T. Izq. Compostela	175.50	1	0	5810	2.4	73.4	3.3	10.9	3.1	4.8	2.0	0.1	0.0	75.8	3.3	20.9	0.090	0.504	21.189993	-104.637761
T. Izq. Compostela	175.50	3	0	5390	2.1	72.3	4.0	11.9	3.0	4.6	1.7	0.0	0.4	74.4	4.0	21.6	0.067	0.502	21.197527	-104.645564
T. Der. Santa María del Oro	196.00	1	0	4885	2.2	69.7	3.3	9.5	6.3	5.8	2.8	0.0	0.4	71.9	3.3	24.8	0.077	0.521	21.323987	-104.669614
T. Der. Santa María del Oro	196.00	3	0	6030	3.4	75.0	2.1	8.6	5.7	3.7	1.4	0.0	0.1	78.4	2.1	19.5	0.099	0.544	21.334780	-104.676852

JALISCO

9 CARR: Guadalajara - Tepic

CLAVE: 00031

RUTA: MEX-015

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. Izq. Aeropuerto de Tepic	215.68	1	0	11736	4.2	77.7	1.3	7.2	4.4	3.2	1.3	0.3	0.4	81.9	1.3	16.8	0.067	0.502	21.446572	-104.811238
San Cayetano	215.90	3	1	8494	4.5	80.2	1.1	7.1	3.7	2.2	0.8	0.2	0.2	84.7	1.1	14.2	0.082	0.509	21.458451	-104.825737
San Cayetano	215.90	3	2	8178	4.5	79.0	1.3	7.6	4.1	2.3	0.9	0.1	0.2	83.5	1.3	15.2	0.082	0.509	21.458367	-104.825826
T. Izq. Libramiento de Tepic (Central)	219.10	1	1	14706	3.1	79.0	3.0	5.6	3.0	4.0	1.3	0.6	0.4	82.1	3.0	14.9	0.082	0.521	21.467731	-104.840780
T. Izq. Libramiento de Tepic (Lateral)	219.10	1	1	5288	3.0	85.1	0.7	7.2	1.7	1.3	0.5	0.2	0.3	88.1	0.7	11.2	0.086	0.521	21.467639	-104.840794
T. Izq. Libramiento de Tepic (Central)	219.10	1	2	13011	3.7	77.8	2.9	7.1	2.7	3.7	1.0	0.7	0.4	81.5	2.9	15.6	0.079	0.521	21.467770	-104.840658
T. Izq. Libramiento de Tepic (Lateral)	219.10	1	2	5376	2.8	86.2	0.6	6.9	1.6	1.2	0.4	0.1	0.2	89.0	0.6	10.4	0.084	0.521	21.467864	-104.840655
T. Izq. Libramiento de Tepic	219.10	3	1	21100	4.4	82.5	1.7	5.3	3.0	1.3	1.3	0.3	0.2	86.9	1.7	11.4	0.075	0.518	21.470318	-104.847958
T. Izq. Libramiento de Tepic	219.10	3	2	22671	4.0	82.0	1.9	5.4	3.3	1.6	1.3	0.3	0.2	86.0	1.9	12.1	0.081	0.518	21.470252	-104.847998
Tepic (Lateral)	224.80	1	1	11264	4.7	80.6	1.2	5.6	1.6	2.7	2.2	0.7	0.7	85.3	1.2	13.5	0.066	0.513	21.472191	-104.853112
Tepic (Central)	224.80	1	1	22032	5.1	77.0	1.9	7.8	2.3	2.5	2.1	1.2	0.1	82.1	1.9	16.0	0.065	0.513	21.472117	-104.853175
Tepic (Lateral)	224.80	1	2	20661	4.2	76.8	2.1	8.0	2.4	2.7	2.4	1.3	0.1	81.0	2.1	16.9	0.061	0.513	21.472010	-104.853274
Tepic (Central)	224.80	1	2	14420	3.8	82.7	1.0	5.2	1.6	2.5	2.0	0.6	0.6	86.5	1.0	12.5	0.071	0.513	21.472063	-104.853246

10 CARR: Guadalajara - Tesistán

CLAVE: 14012

RUTA: MEX-023

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Guadalajara - Zacatecas	0.00																			
X. Periférico de Guadalajara (Baja)	9.00	3	1	12370	2.1	82.9	0.3	11.0	0.3	1.4	1.6	0.2	0.2	85.0	0.3	14.7	0.079	0.545	20.745051	-103.412306
X. Periférico de Guadalajara (Alta)	9.00	3	1	34576	3.0	89.7	0.4	3.3	0.5	1.5	1.4	0.1	0.1	92.7	0.4	6.9	0.079	0.545	20.744820	-103.412316
X. Periférico de Guadalajara (Baja)	9.00	3	2	6630	1.4	82.4	0.4	11.6	0.4	1.6	1.8	0.2	0.2	83.8	0.4	15.8	0.105	0.545	20.744676	-103.412652
X. Periférico de Guadalajara (Alta)	9.00	3	2	28955	2.9	86.4	0.5	5.7	0.5	1.8	1.8	0.2	0.2	89.3	0.5	10.2	0.090	0.545	20.744791	-103.412495
T. Der. San Cristóbal de La Barranca (Alta)	17.50	1	1	15682	3.0	92.1	0.3	3.0	0.5	0.4	0.5	0.1	0.1	95.1	0.3	4.6	0.092	0.527	20.779627	-103.460247
T. Der. San Cristóbal de La Barranca (Baja)	17.50	1	1	20366	4.3	79.6	0.5	11.1	0.7	1.0	2.3	0.2	0.3	83.9	0.5	15.6	0.076	0.527	20.779690	-103.460200
T. Der. San Cristóbal de La Barranca (Baja)	17.50	1	2	10285	4.2	79.5	0.5	11.1	0.7	1.0	2.3	0.3	0.4	83.7	0.5	15.8	0.119	0.527	20.779499	-103.460412
T. Der. San Cristóbal de La Barranca (Alta)	17.50	1	2	31572	4.0	91.3	0.2	3.1	0.5	0.3	0.4	0.1	0.1	95.3	0.2	4.5	0.096	0.527	20.779539	-103.460327
Tesistán (Baja)	19.00	1	1	4897	6.6	79.1	0.6	12.1	0.7	0.5	0.4	0.0	0.0	85.7	0.6	13.7	0.109	0.509	20.788907	-103.472889
Tesistán (Alta)	19.00	1	1	9024	5.5	87.8	0.3	5.3	0.6	0.2	0.3	0.0	0.0	93.3	0.3	6.4	0.082	0.509	20.788873	-103.472992
Tesistán (Baja)	19.00	1	2	4524	5.0	78.3	0.5	14.6	0.7	0.5	0.4	0.0	0.0	83.3	0.5	16.2	0.097	0.509	20.788749	-103.473145
Tesistán (Alta)	19.00	1	2	8166	4.9	88.0	0.4	5.6	0.6	0.2	0.3	0.0	0.0	92.9	0.4	6.7	0.094	0.509	20.788752	-103.473031

JALISCO

11 CARR: Guadalajara - Zacatecas

CLAVE: 00150

RUTA: MEX-054

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	6.19	3	1	3254	2.1	79.7	1.2	12.4	0.9	0.7	0.7	1.4	0.9	81.8	1.2	17.0	0.072	0.512	20.768415	-103.339871
X. Periférico de Guadalajara	6.19	3	2	3420	2.3	78.0	1.0	13.9	0.9	0.9	0.9	1.3	0.8	80.3	1.0	18.7	0.102	0.512	20.767740	-103.339752
T. Der. Ixtlahuacán del Río	49.46	3	0	5081	3.5	82.3	1.5	9.3	1.5	1.6	0.3	0.0	0.0	85.8	1.5	12.7	0.072	0.500	20.871015	-103.236870
Lim. Edos. Term. Jal. Ppia. Zac.	76.49																			
T. Izq. Moyahua	106.43	1	0	2528	3.6	75.6	4.0	6.6	4.3	2.4	3.5	0.0	0.0	79.2	4.0	16.8	0.073	0.510	21.251145	-103.161752
Apozol	129.28	1	0	4885	2.4	84.2	1.2	7.2	1.0	3.2	0.6	0.1	0.1	86.6	1.2	12.2	0.079	0.507	21.451229	-103.093651
Jalpa	159.39	1	0	4922	1.1	84.5	1.8	6.8	0.9	1.5	1.2	1.5	0.7	85.6	1.8	12.6	0.072	0.503	21.617903	-103.005847
Tabasco	189.40	1	0	3480	1.3	79.5	1.2	11.9	1.2	2.0	1.1	1.5	0.3	80.8	1.2	18.0	0.088	0.514	21.843521	-102.933640
Tabasco	189.40	3	0	4225	5.3	81.4	1.3	8.6	0.9	2.5	0.0	0.0	0.0	86.7	1.3	12.0	0.080	0.504	21.884458	-102.907758
Villanueva	255.70	3	0	4485	1.9	86.3	2.5	4.0	1.5	2.3	0.7	0.4	0.4	88.2	2.5	9.3	0.080	0.501	22.375406	-102.881900
T. Izq. Jerez de García Salinas	289.13	1	1	2176	0.9	88.1	2.7	3.2	1.8	2.8	0.5	0.0	0.0	89.0	2.7	8.3	0.081	0.505	22.601607	-102.764222
T. Izq. Jerez de García Salinas	289.13	1	2	2222	0.9	88.3	2.6	3.2	2.1	2.5	0.4	0.0	0.0	89.2	2.6	8.2	0.081	0.505	22.601685	-102.764302
T. Izq. Jerez de García Salinas	289.13	3	1	6430	1.7	88.6	2.6	2.7	1.4	1.9	0.7	0.2	0.2	90.3	2.6	7.1	0.063	0.504	22.626007	-102.750584
T. Izq. Jerez de García Salinas	289.13	3	2	6547	1.4	89.9	2.3	2.5	1.3	1.7	0.6	0.2	0.1	91.3	2.3	6.4	0.072	0.504	22.626006	-102.750583
T. C. Zacatecas - Durango	311.83	1	1	11785	3.8	85.2	0.9	6.8	1.0	1.1	0.8	0.2	0.2	89.0	0.9	10.1	0.107	0.512	22.771185	-102.631416
T. C. Zacatecas - Durango	311.83	1	2	12370	3.8	85.6	0.9	6.6	0.9	1.0	0.8	0.2	0.2	89.4	0.9	9.7	0.092	0.512	22.771184	-102.631417

12 CARR: Irapuato - Zapotlanejo

CLAVE: 00114

RUTA: MEX-090

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	24662	3.9	86.1	0.7	6.6	1.0	0.8	0.6	0.1	0.2	90.0	0.7	9.3	0.088	0.508	20.653365	-101.370776
T. Izq. Querétaro - Irapuato (Cuota)	2.78	1	2	24063	4.4	86.9	0.8	5.2	1.1	0.8	0.5	0.1	0.2	91.3	0.8	7.9	0.072	0.508	20.653275	-101.370618
T. Izq. Querétaro - Irapuato (Cuota)	2.78	3	1	25888	1.9	74.1	2.7	9.1	2.9	6.3	1.3	1.5	0.2	76.0	2.7	21.3	0.071	0.504	20.643455	-101.378740
T. Izq. Querétaro - Irapuato (Cuota)	2.78	3	2	25438	1.7	69.9	2.6	10.6	3.5	7.9	1.6	1.9	0.3	71.6	2.6	25.8	0.064	0.504	20.643544	-101.378899
T. C. Libramiento Norponiente de Irapuato (Cuota)	11.00	3	1	17099	1.0	67.7	3.7	11.4	2.8	8.0	2.3	2.2	0.9	68.7	3.7	27.6	0.080	0.503	20.588935	-101.427086
T. C. Libramiento Norponiente de Irapuato (Cuota)	11.00	3	2	16886	1.0	65.2	4.0	12.3	2.9	8.6	2.5	2.6	0.9	66.2	4.0	29.8	0.073	0.503	20.588830	-101.427022
T. Der. Cuerámaro	15.00	3	1	15172	1.1	68.2	3.9	9.7	3.7	9.0	1.9	2.3	0.2	69.3	3.9	26.8	0.086	0.515	20.558116	-101.450120
T. Der. Cuerámaro	15.00	3	2	14304	1.3	64.4	4.6	11.8	4.0	9.3	2.0	2.3	0.3	65.7	4.6	29.7	0.071	0.515	20.558063	-101.450007
Abasolo	30.00	1	1	13369	1.1	65.5	4.7	9.0	3.5	10.8	2.5	2.4	0.5	66.6	4.7	28.7	0.064	0.504	20.473646	-101.501778
Abasolo	30.00	1	2	13606	1.3	63.0	4.8	10.4	4.0	10.9	2.6	2.6	0.4	64.3	4.8	30.9	0.063	0.504	20.473460	-101.501805
Abasolo	30.00	3	1	10581	2.3	57.0	5.4	12.5	4.1	12.9	3.0	2.4	0.4	59.3	5.4	35.3	0.076	0.515	20.450931	-101.555633
Abasolo	30.00	3	2	11240	2.0	61.2	4.4	10.2	3.9	12.6	2.5	2.8	0.4	63.2	4.4	32.4	0.069	0.515	20.450774	-101.555656

JALISCO

12 CARR: Irapuato - Zapotlanejo

CLAVE: 00114

ruta: MEX-090

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Pénjamo	50.65	1	1	10439	2.7	58.8	5.8	10.1	3.6	12.9	2.7	3.1	0.3	61.5	5.8	32.7	0.077	0.512	20.436659	-101.693012
Pénjamo	50.65	1	2	10943	2.5	59.6	4.5	9.9	3.9	13.6	2.4	3.3	0.3	62.1	4.5	33.4	0.072	0.512	20.436795	-101.693041
Pénjamo	50.65	3	1	11506	3.1	65.6	4.0	9.5	3.0	9.6	2.0	2.8	0.4	68.7	4.0	27.3	0.062	0.523	20.412772	-101.733326
Pénjamo	50.65	3	2	10495	3.3	63.8	3.8	9.3	3.5	10.5	2.5	2.9	0.4	67.1	3.8	29.1	0.061	0.523	20.412661	-101.733281
T. Der. Manuel Doblado	83.87	1	0	14693	2.2	74.1	3.0	11.7	2.6	5.0	1.0	0.2	0.2	76.3	3.0	20.7	0.068	0.529	20.361896	-101.993938
Lim. Edos. Term. Gto. Ppia. Mich.	85.01																			
La Piedad	87.00	3	1	8044	2.4	76.8	2.2	10.4	2.2	4.5	0.9	0.3	0.3	79.2	2.2	18.6	0.075	0.504	20.359165	-102.068466
La Piedad	87.00	3	2	7903	2.5	74.8	2.5	12.0	2.1	4.6	0.9	0.2	0.4	77.3	2.5	20.2	0.076	0.504	20.358976	-102.068576
T. Izq. Yurécuaro	100.00	3	0	5690	2.4	75.6	2.7	11.5	2.3	4.0	1.1	0.1	0.3	78.0	2.7	19.3	0.085	0.504	20.380109	-102.121998
Lim. Edos. Term. Mich. Ppia. Jal.	102.10																			
Degollado	105.40	1	0	7660	3.9	74.9	2.4	10.2	2.2	4.6	1.1	0.2	0.5	78.8	2.4	18.8	0.078	0.503	20.430377	-102.129172
Ayotlán	134.00	1	0	6931	4.5	75.3	1.9	10.0	1.6	5.1	0.9	0.2	0.5	79.8	1.9	18.3	0.084	0.530	20.518361	-102.326320
Atotonilco El Alto	157.00	1	0	5983	3.7	75.5	2.3	11.0	2.5	3.4	1.1	0.2	0.3	79.2	2.3	18.5	0.077	0.501	20.561917	-102.451994
Atotonilco El Alto	157.00	3	1	8361	1.6	83.1	1.7	6.3	1.7	4.1	0.9	0.2	0.4	84.7	1.7	13.6	0.070	0.510	20.543512	-102.527332
Atotonilco El Alto	157.00	3	2	8712	1.6	82.2	1.8	6.9	1.8	4.1	1.1	0.2	0.3	83.8	1.8	14.4	0.063	0.510	20.543471	-102.527182
X. C. San Miguel El Alto - La Barca	158.60	3	0	11880	2.7	77.6	1.8	6.9	3.6	5.4	1.2	0.4	0.4	80.3	1.8	17.9	0.076	0.527	20.539582	-102.542525
T. Izq. Ocotlán	188.00	1	0	12337	2.5	77.3	1.8	8.7	3.0	4.5	1.3	0.3	0.6	79.8	1.8	18.4	0.073	0.511	20.549396	-102.774919
T. Der. Libramiento Zapotlanejo	215.80	1	0	10977	6.1	74.7	1.3	8.4	2.4	4.8	1.4	0.4	0.5	80.8	1.3	17.9	0.076	0.501	20.621840	-103.043058
T. Der. Libramiento Zapotlanejo	215.80	3	1	7198	24.0	68.8	0.4	4.5	0.1	1.0	1.0	0.0	0.2	92.8	0.4	6.8	0.079	0.524	20.622413	-103.058193
T. Der. Libramiento Zapotlanejo	215.80	3	2	6543	24.5	68.0	0.5	5.0	0.1	0.9	0.8	0.0	0.2	92.5	0.5	7.0	0.083	0.524	20.622305	-103.058193
Zapotlanejo	217.60																			

13 CARR: Jiquilpan - Colima

CLAVE: 00156

ruta: MEX-110

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	6519	2.6	81.5	0.7	7.2	1.6	4.3	1.3	0.4	0.4	84.1	0.7	15.2	0.054	0.503	19.995802	-102.745173
San José de Gracia	37.93	1	0	4953	6.2	81.0	0.6	7.3	1.1	2.7	0.5	0.3	0.3	87.2	0.6	12.2	0.061	0.504	20.000407	-103.014909
Lim. Edos. Term. Mich. Ppia. Jal.	41.00																			
Mazamitla	48.65	1	0	4968	6.4	84.1	0.6	6.5	0.3	1.8	0.1	0.0	0.2	90.5	0.6	8.9	0.080	0.505	19.940229	-103.009305
Mazamitla	48.65	3	0	5061	6.7	77.3	0.6	6.7	1.7	5.0	1.1	0.0	0.9	84.0	0.6	15.4	0.074	0.502	19.923870	-103.054470
Villa de Contla	84.25	3	0	4764	6.9	79.9	1.3	4.6	1.9	2.7	0.8	0.8	1.1	86.8	1.3	11.9	0.077	0.504	19.747945	-103.185045
T. Izq. Tamazula de Gordiano (2º Acceso)	96.70	3	0	8851	11.0	68.1	1.0	7.1	3.7	5.4	2.1	0.5	1.1	79.1	1.0	19.9	0.069	0.502	19.683033	-103.262689
T. Der. Cd. Guzmán	108.50	1	0	6407	4.7	76.4	2.3	5.5	3.4	4.2	1.4	0.8	1.3	81.1	2.3	16.6	0.079	0.504	19.646745	-103.335757
T. Der. Cd. Guzmán	108.50	3	0	4378	5.4	75.9	1.9	5.5	3.3	4.2	1.4	0.9	1.5	81.3	1.9	16.8	0.080	0.506	19.644853	-103.335510

JALISCO

13 CARR: Jiquilpan - Colima

CLAVE: 00156

RUTA: MEX-110

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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. Cerca Lisa	110.00	1	0	1489	8.5	75.0	0.8	10.8	2.9	1.4	0.5	0.0	0.1	83.5	0.8	15.7	0.085	0.501	19.628070	-103.329610
Tecalitlán	132.00	3	0	3032	4.8	80.8	0.8	10.2	2.0	1.1	0.2	0.0	0.1	85.6	0.8	13.6	0.091	0.501	19.462300	-103.319020
T. Der. Atenquique	137.67	3	0	1732	4.9	77.7	0.8	12.0	2.4	1.1	1.0	0.0	0.1	82.6	0.8	16.6	0.057	0.508	19.455730	-103.349780
Pihuamo	168.19	3	0	2847	5.9	78.3	0.7	8.8	3.2	2.1	0.7	0.0	0.3	84.2	0.7	15.1	0.083	0.512	19.249070	-103.395150
Lim. Edos. Term. Jal. Ppia. Col.	189.60																			
T. Der. Estación Alzada	198.60	3	0	1876	5.8	77.1	0.7	8.9	1.3	2.9	2.8	0.4	0.1	82.9	0.7	16.4	0.082	0.507	19.162200	-103.532680
T. Izq. Los Tepames	214.20	1	0	2054	5.5	79.8	0.8	8.5	1.0	2.2	1.8	0.2	0.2	85.3	0.8	13.9	0.085	0.504	19.175460	-103.656090
T. Izq. Los Tepames	214.20	3	0	2964	4.7	81.6	0.6	8.8	0.7	2.0	1.2	0.2	0.2	86.3	0.6	13.1	0.077	0.502	19.175320	-103.664100
X. C. Libramiento de Colima	220.00	1	0	10197	5.3	81.2	0.4	6.1	0.8	4.5	1.2	0.2	0.3	86.5	0.4	13.1	0.053	0.501	19.210620	-103.721370
Colima	222.00	1	1	9630	6.2	86.5	0.3	4.7	0.4	0.9	0.7	0.1	0.2	92.7	0.3	7.0	0.093	0.501	19.218040	-103.722120
Colima	222.00	1	2	9664	6.1	86.3	0.4	4.9	0.5	0.9	0.6	0.1	0.2	92.4	0.4	7.2	0.084	0.501	19.218020	-103.722200

14 CARR: Jiquilpan - Guadalajara

CLAVE: 00429

RUTA: MEX-015

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	11751	8.4	81.8	0.5	4.7	1.6	1.7	0.9	0.2	0.2	90.2	0.5	9.3	0.067	0.504	20.003543	-102.717242
Jiquilpan	0.00	3	2	11950	8.2	81.0	0.5	5.2	1.7	2.0	1.1	0.2	0.1	89.2	0.5	10.3	0.071	0.504	20.003424	-102.717350
Sahuayo	7.00	1	1	9808	7.9	81.4	0.6	5.7	1.7	1.6	0.9	0.1	0.1	89.3	0.6	10.1	0.084	0.504	20.032059	-102.716733
Sahuayo	7.00	1	2	9975	8.0	80.4	0.6	6.2	1.9	1.8	0.9	0.1	0.1	88.4	0.6	11.0	0.088	0.504	20.031984	-102.716839
Cojumatlán de Regules	25.94	3	0	3463	2.8	80.5	1.6	4.6	2.0	4.9	1.8	1.4	0.4	83.3	1.6	15.1	0.089	0.507	20.128349	-102.853348
Lim. Edos. Term. Mich. Ppia. Jal.	36.11																			
Tuxcueca	65.29	1	0	3746	1.2	77.3	1.4	9.1	3.3	3.9	2.0	1.6	0.2	78.5	1.4	20.1	0.082	0.506	20.151179	-103.183481
T. Der. Jocotepec	98.22	1	0	11343	1.7	85.3	0.8	7.5	1.2	2.4	0.7	0.1	0.3	87.0	0.8	12.2	0.088	0.501	20.272988	-103.444821
Ent. Santa Cruz	118.96	1	0	10299	1.7	85.9	0.7	7.0	1.1	2.5	0.7	0.1	0.3	87.6	0.7	11.7	0.091	0.507	20.419758	-103.550520
Ent. Santa Cruz	118.96	3	1	21015	1.0	78.0	2.0	8.2	2.6	3.6	1.6	2.8	0.2	79.0	2.0	19.0	0.113	0.506	20.435260	-103.548141
Ent. Santa Cruz	118.96	3	2	21540	1.0	76.5	2.3	8.4	2.7	3.8	2.0	3.0	0.3	77.5	2.3	20.2	0.097	0.506	20.434439	-103.551598
X. C. Libramiento Sur de Guadalajara (Cuota)	121.56	3	1	20920	0.8	81.4	1.8	8.1	2.4	2.8	1.4	1.1	0.2	82.2	1.8	16.0	0.100	0.505	20.450227	-103.520463
X. C. Libramiento Sur de Guadalajara (Cuota)	121.56	3	2	21303	0.7	80.5	2.1	8.5	2.4	2.9	1.5	1.1	0.3	81.2	2.1	16.7	0.077	0.505	20.450224	-103.520463
X. Periférico de Guadalajara (Alta)	140.00	1	1	61838	1.5	90.1	0.5	3.0	0.8	1.6	1.5	0.4	0.6	91.6	0.5	7.9	0.070	0.504	20.577895	-103.450939
X. Periférico de Guadalajara (Baja)	140.00	1	1	17116	1.7	88.5	1.5	5.9	0.5	0.8	0.8	0.1	0.2	90.2	1.5	8.3	0.086	0.504	20.577886	-103.450935
X. Periférico de Guadalajara (Baja)	140.00	1	2	17280	1.7	87.4	1.7	6.7	0.4	0.7	1.1	0.1	0.2	89.1	1.7	9.2	0.089	0.504	20.577895	-103.450937
X. Periférico de Guadalajara (Alta)	140.00	1	2	59540	1.6	89.5	0.6	3.7	0.8	1.6	1.3	0.4	0.5	91.1	0.6	8.3	0.073	0.504	20.577896	-103.450944
T. C. Guadalajara - Tepic	166.00																			

JALISCO

15 CARR: Lagos de Moreno - Guadalajara

CLAVE: 14115

ruta: MEX-080

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	6972	1.8	60.7	3.7	7.9	4.2	13.1	2.7	5.3	0.6	62.5	3.7	33.8	0.089	0.510	21.329760	-101.998579
Lagos de Moreno	0.00	3	2	6710	1.7	56.4	4.3	8.5	4.6	14.9	3.0	5.9	0.7	58.1	4.3	37.6	0.103	0.510	21.329760	-101.998579
Libramiento Suroeste de Lagos de Moreno	7.10	1	1	3303	2.7	86.3	0.2	7.7	1.9	0.8	0.3	0.1	0.0	89.0	0.2	10.8	0.088	0.501	21.330926	-101.987521
Libramiento Suroeste de Lagos de Moreno	7.10	1	2	3288	3.4	81.3	2.0	9.9	1.9	0.8	0.5	0.2	0.0	84.7	2.0	13.3	0.106	0.501	21.330925	-101.987517
X. C. León - Aguascalientes (Cuota)	13.13	1	1	6780	1.9	59.4	4.1	8.0	4.3	13.3	2.9	5.5	0.6	61.3	4.1	34.6	0.096	0.509	21.319620	-102.039862
X. C. León - Aguascalientes (Cuota)	13.13	1	2	6537	1.9	60.3	3.7	7.7	4.3	13.9	2.4	5.2	0.6	62.2	3.7	34.1	0.100	0.509	21.319620	-102.039863
T. Der. Encarnación de Díaz (Cuota)	34.50	1	1	9314	0.8	62.0	4.8	7.1	4.1	12.8	2.9	5.0	0.5	62.8	4.8	32.4	0.095	0.508	21.289362	-102.243518
T. Der. Encarnación de Díaz (Cuota)	34.50	1	2	9034	1.0	63.9	5.5	8.0	3.4	12.0	2.3	3.0	0.9	64.9	5.5	29.6	0.121	0.508	21.289362	-102.243518
T. Der. Encarnación de Díaz (Cuota)	34.50	3	1	7432	1.3	52.0	7.4	7.6	4.4	15.7	3.8	7.1	0.7	53.3	7.4	39.3	0.105	0.500	21.289621	-102.254785
T. Der. Encarnación de Díaz (Cuota)	34.50	3	2	7421	1.4	48.9	8.2	8.9	4.7	16.7	3.1	7.4	0.7	50.3	8.2	41.5	0.081	0.500	21.289623	-102.254782
T. Der. Encarnación de Díaz	39.80	3	1	6228	1.7	83.2	1.7	8.3	2.7	0.9	0.6	0.7	0.2	84.9	1.7	13.4	0.098	0.507	21.277427	-102.296991
T. Der. Encarnación de Díaz	39.80	3	2	6061	1.7	82.1	2.1	9.1	2.8	0.8	0.7	0.5	0.2	83.8	2.1	14.1	0.121	0.507	21.277427	-102.296992
San Juan de Los Lagos	44.36	1	1	6644	1.6	72.0	2.5	7.1	4.0	6.0	3.1	3.3	0.4	73.6	2.5	23.9	0.116	0.509	21.283080	-102.287726
San Juan de Los Lagos	44.36	1	2	6892	1.8	78.6	1.6	5.0	2.9	4.0	3.0	2.2	0.9	80.4	1.6	18.0	0.092	0.509	21.283081	-102.287727
San Juan de Los Lagos	44.36	3	0	9414	4.1	70.9	2.3	9.8	4.4	5.1	2.5	0.5	0.4	75.0	2.3	22.7	0.075	0.508	21.235810	-102.348248
T. Der. Teocaltiche	60.30	3	0	10295	1.1	67.2	1.9	10.2	5.2	8.7	4.2	0.8	0.7	68.3	1.9	29.8	0.066	0.500	21.195539	-102.446057
Jalostotitlán	63.50	3	0	7738	2.8	63.2	3.2	11.8	4.1	9.1	4.3	1.0	0.5	66.0	3.2	30.8	0.063	0.512	21.150289	-102.479081
T. Izq. Libramiento Valle de Guadalupe	88.00	1	0	7900	3.0	74.7	1.9	5.1	4.9	5.8	3.6	0.7	0.3	77.7	1.9	20.4	0.091	0.529	21.030132	-102.601729
Pegueros	99.00	1	0	8462	4.6	73.7	1.4	5.0	4.8	5.7	3.4	0.8	0.6	78.3	1.4	20.3	0.092	0.521	20.960306	-102.656608
X. C. Zapotlanejo - Lagos de Moreno (Cuota)	106.00	1	0	8560	4.2	73.1	2.9	5.0	4.8	5.5	3.4	0.7	0.4	77.3	2.9	19.8	0.094	0.523	20.905229	-102.698301
T. Izq. Arandas	108.05	3	0	13725	1.0	85.4	0.8	9.0	2.2	0.8	0.6	0.1	0.1	86.4	0.8	12.8	0.078	0.507	20.873748	-102.719683
Tepatitlán de Morelos	117.35	1	1	8151	1.6	85.9	1.0	6.6	2.9	1.1	0.7	0.1	0.1	87.5	1.0	11.5	0.069	0.510	20.845763	-102.738810
Tepatitlán de Morelos	117.35	1	2	7826	1.6	85.0	1.1	7.2	3.0	1.2	0.7	0.1	0.1	86.6	1.1	12.3	0.079	0.510	20.845765	-102.738811
Zapotlanejo	159.46	3	1	13705	7.4	82.9	0.7	3.4	1.7	2.2	0.8	0.1	0.8	90.3	0.7	9.0	0.075	0.520	20.608613	-103.088042
Zapotlanejo	159.46	3	2	12654	6.9	82.1	0.6	4.3	1.7	2.2	1.1	0.1	1.0	89.0	0.6	10.4	0.080	0.520	20.608682	-103.088151
X. C. Atlacomulco - Zapotlanejo (Cuota)	165.10	3	1	12785	4.3	82.2	1.0	6.3	1.5	2.6	1.5	0.2	0.4	86.5	1.0	12.5	0.072	0.502	20.585012	-103.118898
X. C. Atlacomulco - Zapotlanejo (Cuota)	165.10	3	2	12888	3.8	80.3	1.0	6.9	1.8	3.1	2.1	0.4	0.6	84.1	1.0	14.9	0.069	0.502	20.584962	-103.118803
T. Izq. El Salto	174.00	3	1	20408	2.4	84.0	0.5	6.4	1.2	2.4	2.6	0.3	0.2	86.4	0.5	13.1	0.076	0.528	20.569827	-103.210073
T. Izq. El Salto	174.00	3	2	22821	2.7	83.9	0.5	6.5	1.1	2.6	2.0	0.3	0.4	86.6	0.5	12.9	0.071	0.528	20.569823	-103.210073
T. Der. Tonalá	186.17	1	1	23830	3.6	88.9	0.4	5.8	0.4	0.5	0.2	0.1	0.1	92.5	0.4	7.1	0.085	0.504	20.599654	-103.234008
T. Der. Tonalá	186.17	1	2	23424	3.3	88.2	0.5	6.1	0.5	0.6	0.4	0.2	0.2	91.5	0.5	8.0	0.088	0.504	20.599576	-103.234052
Guadalajara	201.00																			

JALISCO

16 CARR: León - Aguascalientes

CLAVE: 00167

RUTA: MEX-045

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	15056	2.5	84.1	1.4	7.6	1.8	1.4	0.6	0.2	0.4	86.6	1.4	12.0	0.082	0.506	21.165358	-101.727973
T. Der. Libramiento de León	11.00	1	2	14727	2.9	84.6	1.3	7.2	1.7	1.4	0.5	0.1	0.3	87.5	1.3	11.2	0.089	0.506	21.165373	-101.727965
T. Der. Libramiento de León	11.00	3	1	11394	2.0	86.9	0.9	6.0	1.4	1.8	0.6	0.2	0.2	88.9	0.9	10.2	0.075	0.503	21.173664	-101.736446
T. Der. Libramiento de León	11.00	3	2	11530	2.0	87.0	0.9	5.9	1.4	1.8	0.6	0.2	0.2	89.0	0.9	10.1	0.098	0.503	21.173738	-101.736356
T. Izq. Centro de León	12.00	3	1	9984	2.1	86.1	1.5	4.8	1.8	2.6	0.7	0.2	0.2	88.2	1.5	10.3	0.080	0.507	21.198511	-101.752788
T. Izq. Centro de León	12.00	3	2	9720	2.1	85.6	1.6	4.9	1.9	2.7	0.8	0.2	0.2	87.7	1.6	10.7	0.091	0.507	21.198527	-101.752778
Lim. Edos. Term. Gto. Ppia. Jal.	17.88																			
X. C. San Luis Potosí - Lagos de Moreno	44.18	1	1	9699	5.0	77.8	2.3	7.8	2.6	2.9	0.8	0.3	0.5	82.8	2.3	14.9	0.084	0.508	21.367460	-101.900701
X. C. San Luis Potosí - Lagos de Moreno	44.18	1	2	10034	5.8	76.1	2.3	8.3	2.7	3.2	0.8	0.3	0.5	81.9	2.3	15.8	0.081	0.508	21.367459	-101.900702
T. Izq. Libramiento Lagos de Moreno	48.70	1	0	7693	2.2	82.0	2.4	8.5	3.5	0.7	0.4	0.1	0.2	84.2	2.4	13.4	0.086	0.513	21.368200	-101.958394
T. Izq. Libramiento Lagos de Moreno	48.70	3	0	8348	6.2	74.1	1.5	8.0	3.9	4.3	1.5	0.4	0.1	80.3	1.5	18.2	0.069	0.515	21.374315	-101.964455
T. Der. El Destierro	80.80	1	0	5241	1.6	69.9	2.1	12.0	4.7	6.9	1.7	0.8	0.3	71.5	2.1	26.4	0.063	0.508	21.499620	-102.192550
Encarnación de Díaz	88.20	1	0	7535	2.0	75.0	1.8	11.3	3.4	4.3	1.4	0.5	0.3	77.0	1.8	21.2	0.063	0.504	21.501500	-102.206710
T. Izq. Libramiento de Encarnación de Díaz	89.18	1	1	1802	7.5	86.2	0.5	5.2	0.3	0.2	0.1	0.0	0.0	93.7	0.5	5.8	0.084	0.503	21.535540	-102.239780
T. Izq. Libramiento de Encarnación de Díaz	89.18	1	2	1824	8.0	85.4	0.4	5.6	0.3	0.2	0.1	0.0	0.0	93.4	0.4	6.2	0.064	0.503	21.535540	-102.239780
T. Izq. Libramiento de Encarnación de Díaz	89.18	3	0	11374	5.5	67.7	3.5	10.6	3.4	5.9	2.2	0.7	0.5	73.2	3.5	23.3	0.064	0.516	21.551060	-102.244050
T. C. León - Aguascalientes (Cuota)	99.44	3	1	14231	0.8	69.3	4.8	6.4	2.8	8.9	2.6	3.6	0.8	70.1	4.8	25.1	0.081	0.530	21.627480	-102.275520
T. C. León - Aguascalientes (Cuota)	99.44	3	2	12598	1.1	65.9	5.4	7.7	2.8	9.8	2.7	3.8	0.8	67.0	5.4	27.6	0.072	0.530	21.627480	-102.275520
Lim. Edos. Term. Jal. Ppia. Ags.	103.30																			
T. Izq. Aeropuerto de Aguascalientes	110.15	1	1	15811	0.6	70.8	4.9	6.3	2.5	8.3	2.3	3.4	0.9	71.4	4.9	23.7	0.081	0.529	21.711850	-102.278880
T. Izq. Aeropuerto de Aguascalientes	110.15	1	2	14078	1.0	66.4	5.1	7.4	2.8	9.8	2.8	3.9	0.8	67.4	5.1	27.5	0.071	0.529	21.711850	-102.278880
T. Izq. Aeropuerto de Aguascalientes	110.15	3	1	19083	0.8	77.8	3.3	6.0	1.6	5.6	2.2	2.0	0.7	78.6	3.3	18.1	0.086	0.501	21.730500	-102.276660
T. Izq. Aeropuerto de Aguascalientes	110.15	3	2	18973	0.9	75.3	3.7	6.9	1.8	5.7	2.6	2.2	0.9	76.2	3.7	20.1	0.081	0.501	21.730500	-102.276660
Libramiento Poniente de Aguascalientes	116.50	1	1	26474	1.3	76.2	3.4	7.2	2.6	5.7	1.4	1.8	0.4	77.5	3.4	19.1	0.098	0.502	21.761050	-102.277370
Libramiento Poniente de Aguascalientes	116.50	1	2	26364	1.5	74.1	3.9	7.3	2.7	6.4	1.6	2.1	0.4	75.6	3.9	20.5	0.107	0.502	21.761050	-102.277370
Libramiento Poniente de Aguascalientes	116.50	3	1	20705	1.1	80.0	4.3	7.7	1.8	3.3	0.8	0.7	0.3	81.1	4.3	14.6	0.097	0.511	21.779830	-102.279680
Libramiento Poniente de Aguascalientes	116.50	3	2	21651	1.2	78.5	4.3	8.6	2.0	3.4	0.9	0.7	0.4	79.7	4.3	16.0	0.101	0.511	21.779830	-102.279680
T. Der. Estación Arellano (Central)	118.40	3	1	9741	4.3	79.4	3.4	6.2	1.7	3.1	0.8	0.6	0.5	83.7	3.4	12.9	0.100	0.506	21.802700	-102.283320
T. Der. Estación Arellano (Lateral)	118.40	3	1	17817	1.9	80.2	3.5	7.2	2.2	3.0	0.9	0.7	0.4	82.1	3.5	14.4	0.095	0.506	21.802700	-102.283310
T. Der. Estación Arellano (Central)	118.40	3	2	25584	2.8	81.0	3.7	5.8	1.5	3.5	0.5	0.6	0.6	83.8	3.7	12.5	0.094	0.506	21.802870	-102.283930
T. Der. Estación Arellano (Lateral)	118.40	3	2	1303	5.8	78.9	2.1	4.0	4.0	2.1	0.5	2.1	0.5	84.7	2.1	13.2	0.103	0.506	21.802870	-102.283930
Aguascalientes	129.18	1	1	30798	1.3	82.4	3.2	7.9	1.5	2.5	0.5	0.5	0.2	83.7	3.2	13.1	0.095	0.510	21.823540	-102.287040
Aguascalientes	129.18	1	2	32114	1.1	80.8	3.6	8.9	1.7	2.7	0.5	0.5	0.2	81.9	3.6	14.5	0.101	0.510	21.823540	-102.287040

JALISCO

17 CARR: Libramiento de Lagos de Moreno

CLAVE:

RUTA: MEX-080

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
X. C. San Luis Potosí - Lagos de Moreno	0.00	3	0	14404	5.5	59.1	3.2	8.9	4.6	11.4	2.5	4.4	0.4	64.6	3.2	32.2	0.077	0.503	21.378097	-101.909433
X. C. León - Aguascalientes	6.80	1	0	14609	4.6	55.5	3.5	10.4	5.2	12.8	2.8	4.8	0.4	60.1	3.5	36.4	0.072	0.512	21.373666	-101.957707
X. C. Lagos de Moreno - Guadalajara	12.62	1	0	9627	4.6	55.7	3.5	10.4	5.0	12.9	2.8	4.7	0.4	60.3	3.5	36.2	0.072	0.501	21.334216	-101.989558

18 CARR: Libramiento de Melaque

CLAVE:

RUTA: MEX-200

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Manzanillo - Puerto Vallarta	0.00	3	0	962	4.4	74.4	1.4	7.6	3.6	4.3	2.7	1.4	0.2	78.8	1.4	19.8	0.091	0.503	19.231603	-104.636630
T. C. Sta. Cruz Melaque	10.20																			

19 CARR: Libramiento Valle de Guadalupe

CLAVE: 14115

RUTA: MEX-080

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Lagos de Moreno - Guadalajara Norte	0.00																			
T. C. Lagos de Moreno - Guadalajara Sur	5.50	1	0	3019	4.6	74.1	1.4	5.0	4.8	5.4	3.4	0.7	0.6	78.7	1.4	19.9	0.095	0.554	20.988162	-102.628935

20 CARR: Manuel Doblado - La Piedad

CLAVE: 11028

RUTA: MEX-084

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Manuel Doblado	0.00	3	0	6595	6.4	75.4	1.3	13.6	1.8	0.8	0.4	0.2	0.1	81.8	1.3	16.9	0.080	0.515	20.714238	-101.938615
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	2103	2.8	71.9	2.1	16.7	2.9	2.3	0.9	0.3	0.1	74.7	2.1	23.2	0.096	0.518	20.593130	-101.978895
T. Der. San José de La Paz	29.00	3	0	2188	1.4	69.3	2.6	18.2	3.7	3.3	1.1	0.3	0.1	70.7	2.6	26.7	0.090	0.536	20.581390	-101.976999
T. C. Irapuato - Guadalajara	45.00	1	0	8742	5.3	77.6	0.6	12.8	1.9	1.1	0.5	0.1	0.1	82.9	0.6	16.5	0.078	0.503	20.360996	-102.002869

21 CARR: Manzanillo - Puerto Vallarta

CLAVE: 00070

RUTA: MEX-200

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Manzanillo	0.00	3	1	16200	10.8	81.5	1.1	6.2	0.2	0.1	0.1	0.0	0.0	92.3	1.1	6.6	0.072	0.507	19.055965	-104.295061
Manzanillo	0.00	3	2	16660	10.7	80.3	1.3	7.3	0.2	0.1	0.1	0.0	0.0	91.0	1.3	7.7	0.072	0.507	19.056092	-104.295206

JALISCO

21 CARR: Manzanillo - Puerto Vallarta

CLAVE: 00070

ruta: MEX-200

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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. Minatitlán	3.14	1	1	18524	14.9	77.8	0.7	6.1	0.2	0.1	0.2	0.0	0.0	92.7	0.7	6.6	0.069	0.529	19.065766	-104.288417
T. Der. Minatitlán	3.14	1	2	20785	15.3	76.9	0.7	6.6	0.2	0.1	0.2	0.0	0.0	92.2	0.7	7.1	0.070	0.529	19.065941	-104.288567
Santiago	13.24	1	1	12779	5.9	84.5	0.9	6.4	0.1	1.0	1.0	0.0	0.2	90.4	0.9	8.7	0.076	0.507	19.115710	-104.348938
Santiago	13.24	1	2	13147	6.0	84.2	1.0	6.4	0.1	1.1	1.0	0.0	0.2	90.2	1.0	8.8	0.065	0.507	19.115474	-104.348987
Santiago	13.24	3	1	7394	7.8	84.3	0.4	6.3	0.1	0.6	0.5	0.0	0.0	92.1	0.4	7.5	0.106	0.503	19.120530	-104.377990
Santiago	13.24	3	2	7477	7.4	84.3	0.4	6.7	0.1	0.6	0.5	0.0	0.0	91.7	0.4	7.9	0.091	0.503	19.120366	-104.378011
T. Izq. La Manzanilla	13.80	1	0	3473	7.0	81.5	0.7	7.5	1.0	1.3	0.7	0.2	0.1	88.5	0.7	10.8	0.089	0.504	19.291389	-104.776387
T. Izq. La Manzanilla	13.80	3	0	3244	7.1	81.1	0.8	7.4	1.0	1.4	0.8	0.3	0.1	88.2	0.8	11.0	0.075	0.507	19.294606	-104.780322
T. Izq. Boca de Iguanas	16.80	3	0	2687	6.8	78.2	1.8	7.5	1.9	2.3	0.9	0.5	0.1	85.0	1.8	13.2	0.093	0.506	19.321341	-104.813189
T. Del. Libramiento de Manzanillo Norte	18.50	3	0	7849	5.7	82.8	1.2	6.7	0.9	1.6	0.7	0.2	0.2	88.5	1.2	10.3	0.083	0.501	19.134556	-104.426472
San Juan de Cuatro Vientos	39.04	3	0	6475	5.5	79.5	2.3	6.6	1.8	2.8	1.0	0.2	0.3	85.0	2.3	12.7	0.089	0.513	19.194069	-104.540743
T. Izq. Aeropuerto Manzanillo	40.55	3	0	6788	4.9	81.3	2.3	7.1	1.6	1.5	0.8	0.2	0.3	86.2	2.3	11.5	0.091	0.513	19.195539	-104.551845
Lim. Edos. Term. Col. Ppia. Jal.	43.50																			
Cihuatlán	47.92	1	0	8874	8.3	80.0	1.7	6.7	1.3	1.2	0.6	0.1	0.1	88.3	1.7	10.0	0.078	0.507	19.233968	-104.549847
Cihuatlán	47.92	3	0	9753	9.1	78.1	1.5	8.2	1.6	1.0	0.4	0.1	0.0	87.2	1.5	11.3	0.074	0.506	19.228832	-104.583822
T. Izq. San Francisco	50.18	3	0	8491	7.5	78.0	2.2	7.8	1.4	1.9	0.9	0.2	0.1	85.5	2.2	12.3	0.083	0.505	19.216765	-104.624221
Melaque	61.64	1	0	15646	9.5	80.4	0.7	6.3	0.6	1.5	0.8	0.1	0.1	89.9	0.7	9.4	0.083	0.500	19.228819	-104.690996
Melaque	61.64	3	0	7832	8.4	78.9	0.9	8.2	0.9	1.6	0.8	0.2	0.1	87.3	0.9	11.8	0.086	0.502	19.239935	-104.712415
T. Der. Villa Purificación	71.26	1	0	2819	6.7	78.9	1.8	7.2	1.9	2.1	0.8	0.5	0.1	85.6	1.8	12.6	0.070	0.513	19.585147	-105.090746
T. Der. Villa Purificación	71.26	3	0	3179	6.5	79.2	1.7	7.0	1.8	2.3	0.8	0.6	0.1	85.7	1.7	12.6	0.072	0.505	19.589390	-105.095352
T. Izq. Tenacatita	90.44	3	0	2791	6.5	78.4	1.8	7.7	1.9	2.2	0.9	0.4	0.2	84.9	1.8	13.3	0.075	0.513	19.349584	-104.883604
T. Der. Tomatlán	177.64	1	0	2500	7.1	75.6	1.5	9.8	2.5	2.2	0.9	0.2	0.2	82.7	1.5	15.8	0.088	0.505	19.869131	-105.329217
T. Der. Tomatlán	177.64	3	0	2710	7.6	75.9	1.4	9.0	2.3	2.3	1.1	0.3	0.1	83.5	1.4	15.1	0.069	0.503	19.876834	-105.336228
T. Izq. El Tuito	230.64	3	0	3324	6.2	82.4	0.9	6.7	1.2	1.3	0.9	0.2	0.2	88.6	0.9	10.5	0.077	0.501	20.332323	-105.315307
Puerto Vallarta	273.64	1	0	10745	3.5	88.0	0.6	5.8	0.3	0.4	1.0	0.2	0.2	91.5	0.6	7.9	0.080	0.506	20.581755	-105.243689

22 CARR: Ojuelos - Aguascalientes

CLAVE: 00094

ruta: MEX-070

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Ojuelos	0.00	3	0	4986	1.6	69.5	2.6	13.7	2.6	6.2	2.1	1.2	0.5	71.1	2.6	26.3	0.068	0.504	21.874823	-101.603026
Matancillas	6.92	3	0	4847	1.2	71.9	2.7	11.7	2.5	5.9	1.9	1.5	0.7	73.1	2.7	24.2	0.085	0.517	21.881821	-101.658249
Vergel	40.70	3	0	5165	1.2	71.5	2.4	12.5	2.3	6.3	1.8	1.4	0.6	72.7	2.4	24.9	0.078	0.511	21.771455	-101.949131
Lim. Edos. Term. Jal. Ppia. Ags.	57.20																			
T. Der. Palo Alto	60.80	1	0	7340	1.7	77.0	1.8	9.2	2.4	5.5	1.5	0.6	0.3	78.7	1.8	19.5	0.085	0.508	21.817866	-102.090750

JALISCO

22 CARR: Ojuelos - Aguascalientes

CLAVE: 00094

RUTA: MEX-070

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
San Isidro	61.00	3	0	9720	1.4	79.9	1.4	9.3	1.7	4.2	1.2	0.5	0.4	81.3	1.4	17.3	0.083	0.502	21.823518	-102.108083
El Retoño	68.00	1	0	9625	1.3	80.6	1.4	8.9	1.8	3.8	1.2	0.5	0.5	81.9	1.4	16.7	0.091	0.503	21.839745	-102.157589
T. C. El Retoño - Asturias	78.00	1	1	9949	2.1	84.9	0.6	7.4	1.1	1.9	1.4	0.3	0.3	87.0	0.6	12.4	0.087	0.504	21.858284	-102.214032
T. C. El Retoño - Asturias	78.00	1	2	10091	1.8	84.3	0.7	8.0	1.1	2.3	1.3	0.2	0.3	86.1	0.7	13.2	0.096	0.504	21.858285	-102.214031
T. C. El Retoño - Asturias	78.00	3	1	9472	2.2	85.2	0.6	7.0	1.1	2.1	1.3	0.2	0.3	87.4	0.6	12.0	0.090	0.502	21.861637	-102.226018
T. C. El Retoño - Asturias	78.00	3	2	9554	1.8	84.8	0.6	7.9	1.0	2.1	1.3	0.3	0.2	86.6	0.6	12.8	0.095	0.502	21.861635	-102.226018
Salto del Ojo Caliente (Central)	81.51	1	1	19654	4.2	86.3	0.5	4.2	0.5	2.0	1.7	0.3	0.3	90.5	0.5	9.0	0.074	0.506	21.866033	-102.240228
Salto del Ojo Caliente (Lateral)	81.51	1	1	4191	6.2	88.0	0.1	4.4	0.4	0.4	0.4	0.0	0.1	94.2	0.1	5.7	0.076	0.506	21.866036	-102.240230
Salto del Ojo Caliente (Lateral)	81.51	1	2	4233	6.2	88.0	0.0	4.4	0.4	0.5	0.4	0.1	0.0	94.2	0.0	5.8	0.076	0.506	21.866035	-102.240230
Salto del Ojo Caliente (Central)	81.51	1	2	19192	4.1	86.1	0.5	4.4	0.5	2.1	1.7	0.3	0.3	90.2	0.5	9.3	0.071	0.506	21.866033	-102.240225

23 CARR: Ramal a Ameca

CLAVE: 14223

RUTA: MEX

AÑO: 2019

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	9562	3.6	83.1	0.6	8.7	1.3	0.9	0.8	0.5	0.5	86.7	0.6	12.7	0.122	0.505	20.729726	-103.611070
T. C. Guadalajara - Tepic	0.00	3	2	9367	4.6	82.3	0.6	8.5	1.3	0.9	0.8	0.5	0.5	86.9	0.6	12.5	0.071	0.505	20.729726	-103.611069
X. C. Libramiento Sur de Guadalajara (Cuota)	10.80	3	1	11404	2.9	84.5	0.7	8.2	1.2	0.9	0.7	0.5	0.4	87.4	0.7	11.9	0.074	0.507	20.686592	-103.693698
X. C. Libramiento Sur de Guadalajara (Cuota)	10.80	3	2	11731	2.9	85.0	0.7	7.7	1.2	0.9	0.7	0.5	0.4	87.9	0.7	11.4	0.086	0.507	20.686592	-103.693697
Tala	15.00	3	1	8959	3.4	80.5	0.6	8.3	4.3	0.8	0.8	0.7	0.6	83.9	0.6	15.5	0.101	0.503	20.661653	-103.727442
Tala	15.00	3	2	8835	3.6	80.4	0.7	9.0	3.4	1.0	0.9	0.5	0.5	84.0	0.7	15.3	0.071	0.503	20.661654	-103.727440
Ameca	53.00	1	1	6730	3.2	83.5	0.7	8.8	1.3	1.2	0.8	0.4	0.1	86.7	0.7	12.6	0.076	0.504	20.534184	-104.012689
Ameca	53.00	1	2	6837	3.2	83.2	0.8	8.9	1.4	1.2	0.8	0.4	0.1	86.4	0.8	12.8	0.071	0.504	20.534100	-104.012696

24 CARR: Ramal a Cerca Lisa

CLAVE:

RUTA: MEX-054

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO													COORDENADAS		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Ent. Cd. Guzmán - Colima	0.00	3	0	4697	3.2	81.5	1.0	5.4	1.9	4.8	1.5	0.3	0.4	84.7	1.0	14.3	0.086	0.511	19.535321	-103.414091
T. C. Jiquilpan - Colima	15.60	1	0	2500	2.4	79.1	0.8	5.3	3.5	4.3	3.5	0.4	0.7	81.5	0.8	17.7	0.120	0.516	19.629468	-103.336464

JALISCO

25 CARR: Ramal a Tomatlán

CLAVE: 14558

RUTA: MEX-200

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Manzanillo - Puerto Vallarta	0.00	3	0	3192	10.1	75.7	1.0	8.5	1.2	2.6	0.4	0.1	0.4	85.8	1.0	13.2	0.071	0.503	19.881571	-105.331015
Tomatlán	13.00	1	0	3341	8.2	79.6	0.9	10.0	1.0	0.2	0.1	0.0	0.0	87.8	0.9	11.3	0.092	0.501	19.926679	-105.261600

26 CARR: San Luis Potosí - Lagos de Moreno

CLAVE: 00133

RUTA: MEX-070-080

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	18589	1.7	92.5	0.2	3.2	0.2	0.6	1.4	0.1	0.1	94.2	0.2	5.6	0.084	0.533	22.134932	-101.029731
San Luis Potosí	0.00	3	2	21240	1.7	92.4	0.2	3.4	0.2	0.5	1.4	0.1	0.1	94.1	0.2	5.7	0.075	0.533	22.134936	-101.029732
X. Periférico de San Luis Potosí	8.41	3	0	11560	2.2	77.6	1.0	7.5	2.9	5.8	1.7	0.7	0.6	79.8	1.0	19.2	0.067	0.503	22.127712	-101.045598
El Tepetate	41.90	1	0	7736	0.8	69.4	2.3	8.0	2.9	9.8	3.0	3.1	0.7	70.2	2.3	27.5	0.095	0.507	22.021593	-101.229844
El Tepetate	41.90	3	0	7414	1.0	67.0	2.8	8.4	2.9	9.5	3.5	4.0	0.9	68.0	2.8	29.2	0.079	0.514	22.006607	-101.250732
Villa de Arriaga	61.90	3	0	4369	2.4	64.3	3.2	9.3	3.2	10.4	4.0	2.5	0.7	66.7	3.2	30.1	0.071	0.501	21.896784	-101.410317
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	6302	1.6	68.9	2.1	8.5	3.4	8.3	3.9	2.5	0.8	70.5	2.1	27.4	0.088	0.509	21.875819	-101.570674
Ojuelos de Jalisco	83.20	3	0	3591	1.5	57.0	3.2	7.7	3.8	13.5	5.6	6.7	1.0	58.5	3.2	38.3	0.136	0.508	21.854395	-101.593932
X. C. Lagos de Moreno - San Luis Potosí (Cuota)	140.00	1	0	3681	3.8	70.1	2.5	13.7	3.3	4.0	1.9	0.4	0.3	73.9	2.5	23.6	0.112	0.514	21.452571	-101.802656
X. C. León - Aguascalientes	146.90	1	1	5743	2.7	57.9	3.4	11.8	4.4	11.0	2.8	5.2	0.8	60.6	3.4	36.0	0.101	0.501	21.375650	-101.894237
X. C. León - Aguascalientes	146.90	1	2	5725	3.4	63.6	2.9	7.9	3.1	11.5	2.6	3.8	1.2	67.0	2.9	30.1	0.117	0.501	21.375650	-101.894237
Lagos de Moreno	150.00																			

27 CARR: Santa Rosa - La Barca

CLAVE: 14007

RUTA: MEX-035

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Santa Rosa	0.00	3	1	10388	0.7	77.8	2.3	6.7	2.6	6.0	2.7	0.4	0.8	78.5	2.3	19.2	0.079	0.512	20.413312	-103.224737
Santa Rosa	0.00	3	2	9915	0.8	77.9	3.1	4.8	3.1	6.8	2.5	0.4	0.6	78.7	3.1	18.2	0.072	0.512	20.413416	-103.224748
X. Libramiento Sur de Guadalajara (Cuota)	2.00	3	1	10482	0.7	79.3	2.6	5.6	2.5	5.8	2.5	0.4	0.6	80.0	2.6	17.4	0.079	0.511	20.410061	-103.207868
X. Libramiento Sur de Guadalajara (Cuota)	2.00	3	2	10020	0.8	76.4	2.8	6.2	3.0	6.9	2.8	0.4	0.7	77.2	2.8	20.0	0.072	0.511	20.409968	-103.207861
T. Izq. Poncitlán	32.00	1	1	10792	2.3	75.3	3.1	7.5	2.1	6.4	2.2	0.3	0.8	77.6	3.1	19.3	0.081	0.507	20.379634	-102.946487
T. Izq. Poncitlán	32.00	1	2	11080	2.4	74.7	3.5	7.3	2.2	6.5	2.2	0.3	0.9	77.1	3.5	19.4	0.073	0.507	20.379709	-102.946474
Ocotlán	49.00	1	1	10465	4.9	76.1	2.9	5.0	2.5	6.1	1.5	0.3	0.7	81.0	2.9	16.1	0.080	0.503	20.353928	-102.797186
Ocotlán	49.00	1	2	10581	4.3	74.9	3.0	6.1	2.5	6.7	1.4	0.3	0.8	79.2	3.0	17.8	0.078	0.503	20.353989	-102.797117
Ocotlán	49.00	3	0	18597	4.8	69.4	2.0	8.7	2.8	8.1	2.7	0.6	0.9	74.2	2.0	23.8	0.076	0.502	20.317224	-102.774544

JALISCO

27 CARR: Santa Rosa - La Barca

CLAVE: 14007

RUTA: MEX-035

AÑO: 2019

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
Jamay	62.00	1	0	16515	4.7	69.5	2.3	9.6	3.0	8.3	2.0	0.2	0.4	74.2	2.3	23.5	0.071	0.503	20.294107	-102.734022
Jamay	62.00	3	0	13992	3.4	72.4	2.1	8.3	2.4	8.5	1.6	0.4	0.9	75.8	2.1	22.1	0.074	0.500	20.294379	-102.690102
La Barca	79.00	1	0	13609	3.9	70.1	1.6	7.4	3.3	8.9	2.7	0.9	1.2	74.0	1.6	24.4	0.059	0.515	20.291918	-102.564610

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

CLAVE: 14225

RUTA: MEX-110

AÑO: 2019

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	4999	3.6	74.9	1.1	12.0	3.1	3.0	1.3	0.4	0.6	78.5	1.1	20.4	0.076	0.504	19.645888	-103.339324
Zapotiltic	9.48	3	0	12813	8.0	77.2	1.2	5.8	0.8	4.8	1.0	0.3	0.9	85.2	1.2	13.6	0.076	0.503	19.637049	-103.441650
T. C. Cd. Guzmán - Colima	18.79	1	1	5985	6.9	80.4	1.5	6.0	1.7	1.1	0.9	0.4	1.1	87.3	1.5	11.2	0.075	0.508	19.644476	-103.451220
T. C. Cd. Guzmán - Colima	18.79	1	2	6170	7.3	80.6	1.4	6.1	1.4	1.0	0.9	0.4	0.9	87.9	1.4	10.7	0.088	0.508	19.644477	-103.451220

29 CARR: Tepic - Puerto Vallarta

CLAVE: 00068

RUTA: MEX-200

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Tepic	0.00	3	1	21618	5.3	88.1	0.2	4.3	0.4	0.6	1.0	0.0	0.1	93.4	0.2	6.4	0.081	0.513	21.491283	-104.895598
Tepic	0.00	3	2	22791	5.6	87.0	0.2	4.9	0.4	0.8	1.0	0.0	0.1	92.6	0.2	7.2	0.082	0.513	21.491302	-104.895328
Limite de Zona Urbana Tepic	1.80	3	1	21993	5.5	85.8	0.5	5.3	0.5	0.7	1.3	0.1	0.3	91.3	0.5	8.2	0.076	0.508	21.474938	-104.890126
Limite de Zona Urbana Tepic	1.80	3	2	22666	4.6	85.9	0.6	6.2	0.4	0.7	1.3	0.1	0.2	90.5	0.6	8.9	0.081	0.508	21.474911	-104.890251
X. C. Libramiento De Tepic (Baja)	3.90	3	1	7514	23.8	55.8	0.8	13.5	3.1	1.4	1.2	0.1	0.3	79.6	0.8	19.6	0.087	0.505	21.464370	-104.889926
X. C. Libramiento De Tepic (Alta)	3.90	3	1	21272	0.4	94.4	0.0	2.0	0.0	0.5	2.4	0.1	0.2	94.8	0.0	5.2	0.069	0.505	21.464332	-104.889831
X. C. Libramiento De Tepic (Baja)	3.90	3	2	8050	18.6	59.9	0.9	14.4	3.5	1.3	0.9	0.2	0.3	78.5	0.9	20.6	0.128	0.505	21.464206	-104.889687
X. C. Libramiento De Tepic (Alta)	3.90	3	2	18586	0.4	94.1	0.0	2.2	0.0	0.5	2.5	0.1	0.2	94.5	0.0	5.5	0.089	0.505	21.464279	-104.889778
Jalisco	7.15	3	0	14998	4.3	80.1	1.6	10.7	1.2	1.2	0.9	0.0	0.0	84.4	1.6	14.0	0.074	0.504	21.432593	-104.899580
T. Izq. Emiliano Zapata	18.40	3	0	6232	4.3	79.9	1.8	9.8	1.6	1.5	1.1	0.0	0.0	84.2	1.8	14.0	0.078	0.506	21.361015	-104.918601
T. Izq. Compostela (1º Acceso)	35.80	1	0	6179	4.3	79.4	1.8	9.9	1.7	1.7	1.2	0.0	0.0	83.7	1.8	14.5	0.077	0.506	21.263747	-104.902414
T. Izq. Compostela (1º Acceso)	35.80	3	0	5099	4.4	80.0	1.8	10.2	1.5	1.4	0.7	0.0	0.0	84.4	1.8	13.8	0.076	0.509	21.248216	-104.903360
Las Varas	71.30	1	0	15186	3.1	78.8	4.6	9.1	1.2	2.0	1.0	0.1	0.1	81.9	4.6	13.5	0.115	0.529	21.186920	-105.124121
Las Varas	71.30	3	0	14608	3.2	78.9	4.6	9.0	1.2	1.9	1.0	0.1	0.1	82.1	4.6	13.3	0.116	0.529	21.172513	-105.147193
T. Izq. Altavista	81.50	1	0	12178	3.2	79.3	4.5	8.6	1.2	2.0	1.0	0.1	0.1	82.5	4.5	13.0	0.134	0.530	21.120051	-105.170528
T. Der. Rincón de Guayabitos	94.50	1	1	11383	3.2	79.7	4.5	8.5	1.0	2.0	0.9	0.1	0.1	82.9	4.5	12.6	0.106	0.530	21.032223	-105.253832
T. Der. Rincón de Guayabitos	94.50	1	2	12826	3.1	78.9	4.6	9.1	0.9	2.2	1.0	0.1	0.1	82.0	4.6	13.4	0.170	0.530	21.032133	-105.253745
T. Der. Rincón de Guayabitos	94.50	3	0	13048	2.8	81.0	4.8	7.1	1.2	2.0	0.9	0.1	0.1	83.8	4.8	11.4	0.109	0.515	21.011381	-105.271597

JALISCO

29 CARR : Tepic - Puerto Vallarta

CLAVE: 00068

RUTA : MEX-200

AÑO : 2019

LUGAR	ESTACION				CLASIFICACION 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. Lo de Marcos	107.61	1	0	11352	2.8	80.8	4.7	7.3	1.2	2.0	1.0	0.1	0.1	83.6	4.7	11.7	0.129	0.515	20.953723	-105.328860
T. Der. Lo de Marcos	107.61	3	0	10738	2.5	81.1	4.8	6.8	1.3	2.1	1.1	0.1	0.2	83.6	4.8	11.6	0.127	0.523	20.945953	-105.355659
T. Der. Sayulita	122.91	1	0	12301	2.4	81.2	5.0	6.6	1.3	2.0	1.2	0.1	0.2	83.6	5.0	11.4	0.095	0.525	20.866833	-105.426445
T. Der. Sayulita	122.91	3	0	13158	2.2	82.3	4.6	6.3	1.2	1.9	1.2	0.1	0.2	84.5	4.6	10.9	0.094	0.525	20.854215	-105.424676
T. Der. Cruz de Juanacaxtle	137.30	3	1	10398	4.0	85.5	2.1	5.4	0.9	1.6	0.5	0.0	0.0	89.5	2.1	8.4	0.075	0.511	20.764189	-105.364985
T. Der. Cruz de Juanacaxtle	137.30	3	2	9931	4.1	85.2	2.1	5.4	0.8	1.7	0.6	0.0	0.1	89.3	2.1	8.6	0.077	0.511	20.764143	-105.364652
Bucerías	140.81	3	1	20429	3.0	87.2	1.9	5.0	0.8	1.0	0.9	0.1	0.1	90.2	1.9	7.9	0.086	0.521	20.748021	-105.315395
Bucerías	140.81	3	2	18750	2.6	87.1	2.0	5.1	0.9	1.1	1.0	0.1	0.1	89.7	2.0	8.3	0.102	0.521	20.748234	-105.315280
Lim. Edos. Term. Nay. Ppia. Jal.	152.60																			
T. Der. Aeropuerto Díaz Ordáz	158.37	1	1	31845	2.0	89.9	0.4	5.4	0.3	0.8	0.9	0.1	0.2	91.9	0.4	7.7	0.081	0.500	20.683263	-105.241386
T. Der. Aeropuerto Díaz Ordáz	158.37	1	2	32451	2.0	89.8	0.4	5.5	0.3	0.8	0.9	0.1	0.2	91.8	0.4	7.8	0.082	0.500	20.683214	-105.241336
T. Der. Aeropuerto Díaz Ordáz (Baja)	158.37	3	1	14316	3.1	82.7	0.6	13.0	0.5	0.0	0.0	0.0	0.1	85.8	0.6	13.6	0.091	0.538	20.670068	-105.249294
T. Der. Aeropuerto Díaz Ordáz (Alta)	158.37	3	1	21116	3.1	94.3	0.0	2.5	0.1	0.0	0.0	0.0	0.0	97.4	0.0	2.6	0.079	0.538	20.669912	-105.249108
T. Der. Aeropuerto Díaz Ordáz (Baja)	158.37	3	2	6947	2.6	80.3	5.7	10.7	0.7	0.0	0.0	0.0	0.0	82.9	5.7	11.4	0.100	0.538	20.670052	-105.248903
T. Der. Aeropuerto Díaz Ordáz (Alta)	158.37	3	2	23450	2.2	94.1	0.0	3.7	0.0	0.0	0.0	0.0	0.0	96.3	0.0	3.7	0.082	0.538	20.669991	-105.249039
Puerto Vallarta	166.88																			

30 CARR : Guadalajara - Colima (Cuota)

CLAVE: 00118

RUTA : MEX-054D

AÑO : 2019

LUGAR	ESTACION				CLASIFICACION 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																			
Plaza de Cobro Acatlán	0.20	2	1	6849	0.4	66.8	3.1	4.2	3.7	7.1	3.1	9.5	2.1	67.2	3.1	29.7	0.084	0.500	20.373443	-103.576317
Plaza de Cobro Acatlán	0.20	2	2	6849	0.4	66.8	3.1	4.2	3.7	7.1	3.1	9.5	2.1	67.2	3.1	29.7	0.084	0.500	20.373443	-103.576317
Plaza de Cobro Acatlán	0.20	3	1	6642	1.1	73.0	4.0	3.9	3.1	5.8	2.4	6.2	0.5	74.1	4.0	21.9	0.072	0.502	20.418384	-103.556504
Plaza de Cobro Acatlán	0.20	3	2	6697	1.1	69.8	4.5	4.4	3.2	6.3	3.0	7.2	0.5	70.9	4.5	24.6	0.111	0.502	20.418351	-103.556293
T. Izq. San Marcos	10.80	1	1	6741	1.1	72.4	3.8	4.0	3.1	6.0	2.6	6.5	0.5	73.5	3.8	22.7	0.077	0.503	20.343432	-103.573094
T. Izq. San Marcos	10.80	1	2	6836	1.1	70.0	4.5	4.6	3.1	6.6	2.8	6.8	0.5	71.1	4.5	24.4	0.116	0.503	20.343507	-103.572927
T. Izq. Teocuitatlán de Corona	36.12	3	1	8465	1.1	72.0	4.0	3.9	3.0	6.2	2.7	6.6	0.5	73.1	4.0	22.9	0.062	0.507	20.123238	-103.509223
T. Izq. Teocuitatlán de Corona	36.12	3	2	8698	1.1	70.1	4.3	4.5	3.1	6.5	3.0	6.9	0.5	71.2	4.3	24.5	0.100	0.507	20.123805	-103.508701
T. Der. Usmajac	67.80	1	1	8912	1.0	70.6	4.3	4.2	3.2	6.1	3.0	6.9	0.7	71.6	4.3	24.1	0.060	0.505	19.892655	-103.521253
T. Der. Usmajac	67.80	1	2	9093	1.1	71.8	3.8	4.4	2.9	5.7	2.8	6.9	0.6	72.9	3.8	23.3	0.100	0.505	19.894622	-103.522871
T. Izq. Cd. Guzmán	86.70	1	1	8288	1.4	70.1	3.9	4.2	3.3	6.0	3.2	7.4	0.5	71.5	3.9	24.6	0.073	0.520	19.708172	-103.500999
T. Izq. Cd. Guzmán	86.70	1	2	8996	1.0	73.1	3.8	4.3	3.0	5.1	2.9	6.4	0.4	74.1	3.8	22.1	0.086	0.520	19.708222	-103.500820
T. Izq. Cd. Guzmán	86.70	3	1	9443	1.3	73.5	3.2	3.8	3.0	4.9	2.8	7.0	0.5	74.8	3.2	22.0	0.067	0.531	19.693352	-103.494785

JALISCO

30 CARR: Guadalajara - Colima (Cuota)

CLAVE: 00118

RUTA: MEX-054D

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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. Cd. Guzmán	86.70	3	2	10696	1.1	76.8	3.0	3.3	2.8	3.9	2.3	6.4	0.4	77.9	3.0	19.1	0.093	0.531	19.693430	-103.494606
T. Izq. Cd. Tuxpan	107.27	3	0	11726	3.3	71.9	0.8	3.7	1.8	8.4	4.3	4.0	1.8	75.2	0.8	24.0	0.066	0.506	19.535725	-103.422747
Plaza de Cobro San Marcos	122.50	2	1	5518	0.3	57.8	2.8	4.7	4.7	9.9	4.3	11.8	3.7	58.1	2.8	39.1	0.084	0.500	19.433745	-103.494491
Plaza de Cobro San Marcos	122.50	2	2	5518	0.3	57.8	2.8	4.7	4.7	9.9	4.3	11.8	3.7	58.1	2.8	39.1	0.084	0.500	19.433745	-103.494491
Lim. Edos. Term. Jal. Ppia. Col.	129.50																			
X. C. Guadalajara - Colima	140.70	1	1	9898	1.2	70.6	2.8	6.0	2.6	6.6	2.7	7.1	0.4	71.8	2.8	25.4	0.068	0.503	19.315120	-103.597753
X. C. Guadalajara - Colima	140.70	1	2	10015	1.0	70.9	3.1	6.5	2.5	6.1	2.9	6.6	0.4	71.9	3.1	25.0	0.115	0.503	19.314868	-103.597577
X. C. Guadalajara - Colima	140.70	3	1	8818	2.4	72.3	3.0	9.3	1.8	4.3	2.7	3.8	0.4	74.7	3.0	22.3	0.064	0.501	19.310708	-103.606005
X. C. Guadalajara - Colima	140.70	3	2	8769	2.2	71.9	3.3	10.0	1.7	4.1	2.6	3.8	0.4	74.1	3.3	22.6	0.093	0.501	19.310531	-103.605892
T. Der. Chiapa	146.36	3	1	14307	2.2	70.6	3.2	9.3	1.8	4.7	2.9	4.9	0.4	72.8	3.2	24.0	0.086	0.504	19.286563	-103.656096
T. Der. Chiapa	146.36	3	2	14510	2.2	71.2	2.4	9.4	1.8	4.8	2.6	5.2	0.4	73.4	2.4	24.2	0.076	0.504	19.286398	-103.656167
T. C. Cd. Guzmán - Colima	148.00																			

31 CARR: Guadalajara - Tepic (Cuota)

CLAVE: 00033

RUTA: MEX-015D

AÑO: 2019

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 (Libre)	0.00	3	1	6488	0.8	73.4	6.5	5.9	2.3	7.2	1.2	2.4	0.3	74.2	6.5	19.3	0.052	0.507	20.739509	-103.583343
T. C. Guadalajara - Tepic (Libre)	0.00	3	2	6676	0.7	65.8	9.0	7.8	2.0	10.7	1.4	2.3	0.3	66.5	9.0	24.5	0.082	0.507	20.739509	-103.583355
Plaza de Cobro Arenal	10.96	2	1	6780	0.7	62.7	7.8	3.4	5.3	13.4	2.3	3.4	1.0	63.4	7.8	28.8	0.092	0.500	20.778775	-103.662396
Plaza de Cobro Arenal	10.96	2	2	6780	0.7	62.7	7.8	3.4	5.3	13.4	2.3	3.4	1.0	63.4	7.8	28.8	0.092	0.500	20.778775	-103.662396
T. Izq. Libramiento Sur de Guadalajara (Cuota)	16.44	3	1	6170	0.6	61.4	9.5	7.7	2.8	12.2	2.2	3.0	0.6	62.0	9.5	28.5	0.064	0.511	20.796818	-103.721933
T. Izq. Libramiento Sur de Guadalajara (Cuota)	16.44	3	2	5898	0.8	60.0	9.3	8.1	3.6	12.8	2.3	2.6	0.5	60.8	9.3	29.9	0.099	0.511	20.796819	-103.721932
T. Der. Magdalena	45.00	1	1	6551	0.8	60.3	8.8	8.5	2.9	11.7	2.3	4.0	0.7	61.1	8.8	30.1	0.066	0.518	20.900901	-103.958783
T. Der. Magdalena	45.00	1	2	6093	0.8	57.1	10.1	8.4	2.8	13.8	2.3	4.0	0.7	57.9	10.1	32.0	0.070	0.518	20.900900	-103.958785
T. Der. Magdalena	45.00	3	1	6268	0.7	56.4	10.3	7.9	3.0	14.6	3.0	3.5	0.6	57.1	10.3	32.6	0.072	0.509	20.903032	-103.989301
T. Der. Magdalena	45.00	3	2	6038	0.9	55.9	10.4	8.0	3.2	14.3	2.5	4.1	0.7	56.8	10.4	32.8	0.083	0.509	20.903032	-103.989301
Plaza de Cobro Plan de Barrancas	69.34	2	1	6229	0.6	61.7	8.0	3.6	5.2	13.9	2.2	3.6	1.2	62.3	8.0	29.7	0.092	0.500	21.005434	-104.144062
Plaza de Cobro Plan de Barrancas	69.34	2	2	6229	0.6	61.7	8.0	3.6	5.2	13.9	2.2	3.6	1.2	62.3	8.0	29.7	0.092	0.500	21.005434	-104.144062
Lim. Edos. Term. Jal. Ppia. Nay.	84.60																			
T. Izq. Compostela (Cuota)	106.00	1	1	6592	0.9	58.5	9.0	6.5	3.8	14.7	2.1	4.0	0.5	59.4	9.0	31.6	0.091	0.522	21.064645	-104.417446
T. Izq. Compostela (Cuota)	106.00	1	2	6037	1.0	59.2	9.2	7.8	2.6	14.2	2.3	3.1	0.6	60.2	9.2	30.6	0.126	0.522	21.064589	-104.417650
T. Izq. Compostela (Cuota)	106.00	3	1	5408	1.9	59.0	7.9	9.0	3.3	12.3	2.6	3.5	0.5	60.9	7.9	31.2	0.077	0.530	21.084679	-104.431558
T. Izq. Compostela (Cuota)	106.00	3	2	4793	2.2	52.3	8.6	8.8	3.4	17.0	2.9	4.3	0.5	54.5	8.6	36.9	0.086	0.530	21.084524	-104.431676
T. Der. Jala	107.00	3	1	4528	1.2	53.7	8.6	7.0	2.7	18.5	2.8	4.9	0.6	54.9	8.6	36.5	0.068	0.515	21.097123	-104.449107

JALISCO

31 CARR: Guadalajara - Tepic (Cuota)

CLAVE: 00033

RUTA: MEX-015D

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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. Jala	107.00	3	2	4266	1.2	53.1	9.6	7.8	2.6	18.3	2.0	4.9	0.5	54.3	9.6	36.1	0.092	0.515	21.096989	-104.449214
Plaza de Cobro Santa Ma. del Oro	145.32	3	1	5281	0.9	57.0	8.8	6.1	3.5	15.7	2.2	5.4	0.4	57.9	8.8	33.3	0.068	0.510	21.348119	-104.679374
Plaza de Cobro Santa Ma. del Oro	145.32	3	2	5080	1.0	51.6	9.8	6.2	3.3	18.6	2.8	6.2	0.5	52.6	9.8	37.6	0.060	0.510	21.348031	-104.679576
T. Der. Libramiento de Tepic (Cuota)	163.00	1	1	3543	1.5	49.6	9.7	7.1	3.1	20.8	2.3	5.4	0.5	51.1	9.7	39.2	0.074	0.511	21.431277	-104.786987
T. Der. Libramiento de Tepic (Cuota)	163.00	1	2	3708	1.3	53.3	9.3	7.0	2.8	18.7	2.2	4.6	0.8	54.6	9.3	36.1	0.083	0.511	21.431277	-104.786998
T. C. Guadalajara - Tepic (Libre)	168.62																			

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

CLAVE:

RUTA: MEX-080D

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
X. C. San Luis Potosí - Lagos de Moreno	12.10	3	0	4786	1.6	44.7	4.0	5.4	2.6	24.7	3.5	12.5	1.0	46.3	4.0	49.7	0.072	0.506	21.448846	-101.812818
T. Der. El Cuarenta	22.20	3	0	8647	1.6	46.3	3.9	5.6	2.7	22.9	3.6	12.3	1.1	47.9	3.9	48.2	0.067	0.506	21.505804	-101.741004
Lim. Edos. Term. Jal. Ppia. Gto.	46.30																			
X. C. Dolores Hidalgo - Ojuelos de Jalisco	58.18	1	0	7835	0.7	74.2	7.6	13.7	0.1	0.9	1.4	1.1	0.3	74.9	7.6	17.5	0.057	0.523	21.739880	-101.523664
Lim. Edos. Term. Gto. Ppia. SLP.	68.63																			
X. C. San Luis Potosí - Villa de Arriaga (Cuota)	78.00	1	0	7863	1.2	47.6	4.0	5.6	2.5	23.7	3.3	11.2	0.9	48.8	4.0	47.2	0.071	0.502	21.877836	-101.414489

33 CARR: León - Aguascalientes (Cuota)

CLAVE: 00013

RUTA: MEX-045D

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	8898	1.1	67.1	5.5	8.3	3.2	7.9	1.5	4.6	0.8	68.2	5.5	26.3	0.060	0.509	21.049445	-101.586983
T. C. Irapuato - León	0.00	3	2	9219	1.3	63.1	5.7	8.8	3.9	9.2	1.7	5.3	1.0	64.4	5.7	29.9	0.073	0.509	21.049311	-101.586886
T. Izq. Salamanca (Cuota)	6.00	3	1	7796	1.0	66.9	5.4	8.2	3.3	7.8	1.5	5.0	0.9	67.9	5.4	26.7	0.071	0.509	21.053886	-101.644768
T. Izq. Salamanca (Cuota)	6.00	3	2	8079	1.3	63.6	6.0	8.7	3.8	9.3	1.5	5.0	0.8	64.9	6.0	29.1	0.086	0.509	21.053713	-101.644885
X. C. León - Manuel Doblado	19.00	1	1	7908	1.0	66.0	6.7	8.3	3.4	7.7	1.5	4.6	0.8	67.0	6.7	26.3	0.075	0.519	21.080831	-101.743043
X. C. León - Manuel Doblado	19.00	1	2	8542	1.3	61.9	7.6	9.2	3.7	8.5	1.6	5.2	1.0	63.2	7.6	29.2	0.086	0.519	21.080762	-101.743183
X. C. León - Manuel Doblado	19.00	3	1	7163	1.0	65.9	6.7	8.2	3.4	7.4	1.6	4.9	0.9	66.9	6.7	26.4	0.079	0.515	21.083995	-101.751856
X. C. León - Manuel Doblado	19.00	3	2	7597	1.3	62.1	7.4	8.8	3.9	8.7	1.5	5.3	1.0	63.4	7.4	29.2	0.089	0.515	21.083863	-101.751874
Plaza de Cobro León	23.50	2	1	7377	0.4	52.7	5.3	5.8	5.8	19.4	2.1	7.1	1.4	53.1	5.3	41.6	0.101	0.500	21.102764	-101.784576
Plaza de Cobro León	23.50	2	2	7377	0.4	52.7	5.3	5.8	5.8	19.4	2.1	7.1	1.4	53.1	5.3	41.6	0.101	0.500	21.102764	-101.784576
Lim. Edos. Term. Gto. Ppia. Jal.	28.50																			
X. C. Lagos de Moreno - Guadalajara	59.84	1	1	7362	1.2	52.6	7.3	7.5	3.4	17.4	2.8	6.9	0.9	53.8	7.3	38.9	0.073	0.500	21.313080	-102.035110
X. C. Lagos de Moreno - Guadalajara	59.84	1	2	7372	1.0	51.5	7.2	6.8	3.9	18.1	3.4	7.2	0.9	52.5	7.2	40.3	0.085	0.500	21.313080	-102.035110

JALISCO

33 CARR: León - Aguascalientes (Cuota)

CLAVE: 00013

RUTA: MEX-045D

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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. Lagos de Moreno - Guadalajara	59.84	3	1	3862	0.9	51.8	7.6	8.2	3.1	18.6	1.8	7.2	0.8	52.7	7.6	39.7	0.079	0.510	21.317860	-102.051730
X. C. Lagos de Moreno - Guadalajara	59.84	3	2	3714	1.3	48.3	8.8	9.1	2.9	19.4	2.2	7.2	0.8	49.6	8.8	41.6	0.090	0.510	21.317860	-102.051730
Plaza de Cobro Encarnación	88.84	1	1	5598	1.2	47.8	8.4	8.6	3.4	18.5	2.7	8.1	1.3	49.0	8.4	42.6	0.080	0.527	21.484890	-102.238190
Plaza de Cobro Encarnación	88.84	1	2	5026	2.8	64.4	7.1	7.3	2.3	11.6	1.5	1.9	1.1	67.2	7.1	25.7	0.100	0.527	21.484890	-102.238190
Plaza de Cobro Encarnación	88.84	2	1	6335	0.4	53.7	5.9	5.3	4.2	16.8	2.9	9.1	1.7	54.1	5.9	40.0	0.101	0.500	21.489631	-102.243232
Plaza de Cobro Encarnación	88.84	2	2	6335	0.4	53.7	5.9	5.3	4.2	16.8	2.9	9.1	1.7	54.1	5.9	40.0	0.101	0.500	21.489631	-102.243232
T. C. León - Aguascalientes (Libre)	103.70	1	1	6057	0.8	49.4	7.0	7.2	4.1	18.7	2.9	8.7	1.2	50.2	7.0	42.8	0.074	0.517	21.613400	-102.276330
T. C. León - Aguascalientes (Libre)	103.70	1	2	6495	0.9	44.8	7.2	7.7	4.2	21.6	2.8	9.6	1.2	45.7	7.2	47.1	0.081	0.517	21.613400	-102.276330

34 CARR: Libramiento Norte de la Piedad (Cuota)

CLAVE:

RUTA: MEX-110D

AÑO: 2019

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. Irapuato - Zapotlanejo	76.50	3	1	3414	1.4	42.7	6.7	8.2	5.7	24.2	3.9	6.5	0.7	44.1	6.7	49.2	0.067	0.501	20.389602	-101.957305
T. C. Irapuato - Zapotlanejo	76.50	3	2	3427	1.7	43.9	5.9	7.2	5.9	23.1	4.5	7.1	0.7	45.6	5.9	48.5	0.066	0.501	20.389684	-101.957283
Plaza de Cobro La Calera	81.20	2	1	4413	0.1	29.7	2.6	7.5	9.9	29.9	5.5	12.0	2.8	29.8	2.6	67.6	0.101	0.500	20.395639	-101.993375
Plaza de Cobro La Calera	81.20	2	2	4413	0.1	29.7	2.6	7.5	9.9	29.9	5.5	12.0	2.8	29.8	2.6	67.6	0.101	0.500	20.395639	-101.993375
X. C. Manuel Doblado - La Piedad	81.86	3	1	3678	0.8	42.5	7.2	7.9	6.1	22.5	4.6	7.7	0.7	43.3	7.2	49.5	0.067	0.509	20.401101	-102.014362
X. C. Manuel Doblado - La Piedad	81.86	3	2	3817	0.7	39.2	7.1	7.2	6.9	25.4	4.9	7.9	0.7	39.9	7.1	53.0	0.058	0.509	20.401093	-102.014339
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	3298	0.6	44.9	6.4	6.5	5.6	21.0	4.5	10.0	0.5	45.5	6.4	48.1	0.093	0.506	20.377243	-102.122840
T. C. Patti - Sahuayo	96.70	1	2	3383	0.4	42.4	6.8	6.9	6.5	22.7	4.9	8.8	0.6	42.8	6.8	50.4	0.073	0.506	20.377198	-102.122725

35 CARR: Libramiento Sur de Guadalajara (Cuota)

CLAVE:

RUTA: MEX-D

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Zapotlanejo - Guadalajara (Cuota)	0.00																			
X. C. Maravatio - Zapotlanejo (Cuota)	3.16	1	1	4289	1.1	51.4	6.5	7.2	6.6	12.7	7.0	6.9	0.6	52.5	6.5	41.0	0.079	0.514	20.595068	-103.100347
X. C. Maravatio - Zapotlanejo (Cuota)	3.16	1	2	4537	1.4	46.0	7.7	7.4	6.5	14.6	7.8	8.1	0.5	47.4	7.7	44.9	0.096	0.514	20.594881	-103.100424
Plaza de Cobro La Laja	4.70	2	1	3751	0.5	39.4	3.1	3.9	6.5	20.4	4.7	18.7	2.8	39.9	3.1	57.0	0.090	0.500	20.572787	-103.101405
Plaza de Cobro La Laja	4.70	2	2	3751	0.5	39.4	3.1	3.9	6.5	20.4	4.7	18.7	2.8	39.9	3.1	57.0	0.090	0.500	20.572787	-103.101405
X. C. Santa Rosa - La Barca	29.30	1	1	6566	1.7	52.1	6.8	6.6	6.0	13.3	6.6	6.2	0.7	53.8	6.8	39.4	0.077	0.510	20.416012	-103.206509
X. C. Santa Rosa - La Barca	29.30	1	2	6834	1.6	46.7	7.4	7.7	7.0	14.5	7.2	7.5	0.4	48.3	7.4	44.3	0.097	0.510	20.415903	-103.206507

JALISCO

35 CARR: Libramiento Sur de Guadalajara (Cuota)

CLAVE:

RUTA: MEX-D

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Plaza de Cobro Chapala	30.60	2	1	4295	0.3	43.5	3.1	3.6	7.3	18.3	5.1	15.8	3.0	43.8	3.1	53.1	0.090	0.500	20.406358	-103.235669
Plaza de Cobro Chapala	30.60	2	2	4295	0.3	43.5	3.1	3.6	7.3	18.3	5.1	15.8	3.0	43.8	3.1	53.1	0.090	0.500	20.406358	-103.235669
X. C. Jiquilpan - Guadalajara	64.80	1	1	3551	1.5	52.2	6.8	6.7	6.3	12.7	6.7	6.4	0.7	53.7	6.8	39.5	0.072	0.518	20.431234	-103.524116
X. C. Jiquilpan - Guadalajara	64.80	1	2	3815	1.3	47.5	7.4	7.3	7.0	14.3	7.4	7.2	0.6	48.8	7.4	43.8	0.093	0.518	20.431236	-103.524116
Plaza de Cobro Santa Cecilia	65.50	2	1	1777	0.5	41.9	5.3	3.9	9.5	24.4	4.9	7.3	2.3	42.4	5.3	52.3	0.090	0.500	20.441306	-103.544696
Plaza de Cobro Santa Cecilia	65.50	2	2	1777	0.5	41.9	5.3	3.9	9.5	24.4	4.9	7.3	2.3	42.4	5.3	52.3	0.090	0.500	20.441306	-103.544696
X. C. Ramal a Ameca	99.30	1	1	1701	1.2	50.4	8.6	6.8	5.2	13.2	5.8	7.6	1.2	51.6	8.6	39.8	0.071	0.500	20.684781	-103.688206
X. C. Ramal a Ameca	99.30	1	2	1700	2.3	51.8	6.3	6.9	6.5	15.0	6.9	3.7	0.6	54.1	6.3	39.6	0.102	0.500	20.684829	-103.688368
T. C. Guadalajara - Tepic (Cuota)	111.35	1	1	1710	1.6	53.3	6.1	6.7	5.4	14.5	5.8	5.5	1.1	54.9	6.1	39.0	0.083	0.502	20.787830	-103.713027
T. C. Guadalajara - Tepic (Cuota)	111.35	1	2	1727	1.6	48.2	8.7	8.1	4.5	18.0	4.1	5.3	1.5	49.8	8.7	41.5	0.107	0.502	20.788045	-103.712876

36 CARR: Maravatio - Zapotlanejo (Cuota)

CLAVE: 00018

RUTA: MEX-015D

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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. Maravatio - Acámbaro	63.62	3	1	5574	0.5	61.5	9.5	7.9	2.3	10.3	2.6	4.4	1.0	62.0	9.5	28.5	0.077	0.510	19.910100	-100.467310
X. C. Maravatio - Acámbaro	63.62	3	2	5358	0.6	62.8	9.6	7.4	2.3	9.9	2.6	3.8	1.0	63.4	9.6	27.0	0.081	0.510	19.909906	-100.467378
X. C. Morelia - Salamanca	75.70	1	1	5387	0.7	62.0	8.2	6.0	3.5	11.0	2.9	4.7	1.0	62.7	8.2	29.1	0.074	0.506	19.903330	-101.136931
X. C. Morelia - Salamanca	75.70	1	2	5512	0.8	63.4	9.2	8.1	2.3	8.6	1.9	4.8	0.9	64.2	9.2	26.6	0.077	0.506	19.903143	-101.136912
X. C. Morelia - Salamanca	75.70	3	1	5956	0.9	64.5	7.5	7.9	2.3	9.5	2.2	4.2	1.0	65.4	7.5	27.1	0.072	0.504	19.892863	-101.163060
X. C. Morelia - Salamanca	75.70	3	2	6058	0.7	62.6	7.4	7.5	2.5	10.5	2.2	5.5	1.1	63.3	7.4	29.3	0.081	0.504	19.892587	-101.163049
Plaza de Cobro Zinapécuaro	102.02	2	1	5021	0.4	65.4	8.2	4.5	3.8	9.5	1.7	4.9	1.6	65.8	8.2	26.0	0.090	0.500	19.901884	-100.788535
Plaza de Cobro Zinapécuaro	102.02	2	2	5021	0.4	65.4	8.2	4.5	3.8	9.5	1.7	4.9	1.6	65.8	8.2	26.0	0.090	0.500	19.901884	-100.788535
X. C. Atlacomulco - Morelia	186.00	3	1	5542	0.6	64.1	8.5	7.1	2.1	9.7	2.5	4.6	0.8	64.7	8.5	26.8	0.072	0.513	19.893135	-100.657675
X. C. Atlacomulco - Morelia	186.00	3	2	5266	0.7	62.1	9.8	7.1	2.4	9.7	2.0	5.4	0.8	62.8	9.8	27.4	0.084	0.513	19.892970	-100.657629
Plaza de Cobro Panindícuaro	207.00	2	1	3963	0.4	65.0	8.9	5.0	3.9	9.9	1.8	3.7	1.4	65.4	8.9	25.7	0.090	0.500	19.972240	-101.756949
Plaza de Cobro Panindícuaro	207.00	2	2	3963	0.4	65.0	8.9	5.0	3.9	9.9	1.8	3.7	1.4	65.4	8.9	25.7	0.090	0.500	19.972240	-101.756949
T. Izq. Morelia (Cuota)	225.40	1	1	5095	0.8	59.5	10.1	8.6	2.2	10.7	2.7	4.6	0.8	60.3	10.1	29.6	0.070	0.513	19.891663	-101.007011
T. Izq. Morelia (Cuota)	225.40	1	2	4841	0.8	61.8	9.3	9.0	2.0	9.1	2.3	4.8	0.9	62.6	9.3	28.1	0.091	0.513	19.891398	-101.006799
T. Izq. Morelia (Cuota)	225.40	3	1	5262	0.8	64.6	8.3	6.9	2.6	9.6	2.4	4.0	0.8	65.4	8.3	26.3	0.078	0.519	19.891489	-101.020651
T. Izq. Morelia (Cuota)	225.40	3	2	5668	0.8	64.1	8.7	6.9	2.6	9.7	2.4	4.0	0.8	64.9	8.7	26.4	0.092	0.519	19.891314	-101.020674
X. C. Zamora - La Piedad	261.00	1	1	4589	1.0	59.7	8.4	14.1	2.3	8.7	2.2	2.9	0.7	60.7	8.4	30.9	0.086	0.502	20.174614	-102.179349
X. C. Zamora - La Piedad	261.00	1	2	4560	0.7	62.8	8.6	8.6	2.9	10.1	2.0	3.2	1.1	63.5	8.6	27.9	0.092	0.502	20.174535	-102.179330
Plaza de Cobro Ecuandureo	261.00	2	1	3735	0.3	52.6	5.3	5.4	7.0	18.1	3.5	6.2	1.6	52.9	5.3	41.8	0.090	0.500	20.175023	-102.191288
Plaza de Cobro Ecuandureo	261.00	2	2	3735	0.3	52.6	5.3	5.4	7.0	18.1	3.5	6.2	1.6	52.9	5.3	41.8	0.090	0.500	20.175023	-102.191288

JALISCO

36 CARR: Maravatio - Zapotlanejo (Cuota)

CLAVE: 00018

RUTA: MEX-015D

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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. Zamora - La Piedad	261.00	3	1	4798	0.6	62.5	9.0	8.2	3.0	10.6	2.0	3.1	1.0	63.1	9.0	27.9	0.074	0.510	20.175364	-102.198415
X. C. Zamora - La Piedad	261.00	3	2	4987	0.5	64.2	9.3	7.6	2.8	9.9	1.6	3.4	0.7	64.7	9.3	26.0	0.084	0.510	20.175291	-102.198405
X. C. Comanja - Huaniqueo	280.00	1	1	4428	0.8	63.3	7.8	10.8	2.6	9.5	1.7	2.8	0.7	64.1	7.8	28.1	0.084	0.502	19.882012	-101.500646
X. C. Comanja - Huaniqueo	280.00	1	2	4458	0.6	66.6	9.0	7.6	2.0	8.4	1.7	3.3	0.8	67.2	9.0	23.8	0.082	0.502	19.881738	-101.500627
X. C. Comanja - Huaniqueo	280.00	3	1	4235	0.7	63.4	9.4	8.3	2.4	9.7	2.2	3.1	0.8	64.1	9.4	26.5	0.084	0.503	19.885628	-101.514562
X. C. Comanja - Huaniqueo	280.00	3	2	4291	0.6	64.1	9.4	7.7	2.3	9.7	1.8	3.6	0.8	64.7	9.4	25.9	0.083	0.503	19.885399	-101.514723
X. C. Ent. Patti - Sahuayo	291.00	3	1	8553	0.6	56.4	7.5	8.1	3.9	15.4	2.8	4.9	0.4	57.0	7.5	35.5	0.073	0.507	20.282371	-102.458029
X. C. Ent. Patti - Sahuayo	291.00	3	2	8793	0.4	50.0	8.1	8.8	4.8	18.2	3.0	6.3	0.4	50.4	8.1	41.5	0.082	0.507	20.281983	-102.457979
Lim. Edos. Term. Mich. Ppia. Jal.	297.00																			
X. C. San Miguel El Alto - La Barca	302.18	3	1	7706	0.5	61.5	5.0	5.6	6.4	11.9	3.0	4.9	1.2	62.0	5.0	33.0	0.078	0.509	20.322080	-102.544658
X. C. San Miguel El Alto - La Barca	302.18	3	2	7418	0.5	64.5	5.3	4.4	5.8	11.0	2.9	4.8	0.8	65.0	5.3	29.7	0.083	0.509	20.322248	-102.544661
X. C. Tototlán - Ocotlán	325.80	1	1	7596	0.5	60.2	8.0	7.0	3.0	13.8	2.3	4.8	0.4	60.7	8.0	31.3	0.082	0.503	20.397199	-102.728062
X. C. Tototlán - Ocotlán	325.80	1	2	7504	0.3	59.5	8.5	9.0	3.9	11.8	2.8	3.8	0.4	59.8	8.5	31.7	0.083	0.503	20.396965	-102.728226
Plaza de Cobro Ocotlán	325.80	2	1	6500	0.3	61.5	7.4	4.8	4.4	12.5	2.0	5.8	1.3	61.8	7.4	30.8	0.090	0.500	20.405976	-102.738837
Plaza de Cobro Ocotlán	325.80	2	2	6500	0.3	61.5	7.4	4.8	4.4	12.5	2.0	5.8	1.3	61.8	7.4	30.8	0.090	0.500	20.405976	-102.738837
T. Izq. Zapotlán del Rey	347.00	3	1	6967	0.7	61.8	7.6	7.8	2.5	11.2	2.5	4.7	1.2	62.5	7.6	29.9	0.084	0.503	20.472747	-102.920558
T. Izq. Zapotlán del Rey	347.00	3	2	7047	0.5	54.9	8.1	8.5	3.4	14.2	2.7	6.7	1.0	55.4	8.1	36.5	0.076	0.503	20.472332	-102.920555
T. C. Zapotlanejo - Guadalajara (Cuota)	375.00	1	1	6299	0.7	71.4	7.3	6.6	2.3	7.8	1.4	2.1	0.4	72.1	7.3	20.6	0.093	0.502	20.602740	-103.123731
T. C. Zapotlanejo - Guadalajara (Cuota)	375.00	1	2	6239	0.7	71.6	6.4	8.4	1.8	7.6	1.3	1.7	0.5	72.3	6.4	21.3	0.077	0.502	20.602565	-103.123952

37 CARR: San Juan de los Lagos - Encarnación de Díaz (Cuota)

CLAVE:

RUTA: MEX-080D

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Lagos de Moreno - Guadalajara	0.00	3	0	4119	0.9	52.8	7.8	5.8	3.8	11.7	4.8	10.1	2.3	53.7	7.8	38.5	0.069	0.508	21.294940	-102.248020
T. C. León - Aguascalientes (Cuota)	18.60	1	0	4235	1.0	58.7	5.9	5.1	2.4	11.2	4.3	10.4	1.0	59.7	5.9	34.4	0.082	0.501	21.442690	-102.200660

38 CARR: Zapotlanejo - Guadalajara (Cuota)

CLAVE: 14114

RUTA: MEX-090D

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	5004	0.7	78.4	3.9	9.8	2.3	3.0	1.3	0.4	0.2	79.1	3.9	17.0	0.087	0.516	20.615326	-103.093618
T. C. Zapotlanejo - Lagos de Moreno (Cuota)	5.10	1	2	4699	0.7	76.3	4.6	10.3	2.7	3.3	1.4	0.5	0.2	77.0	4.6	18.4	0.084	0.516	20.615106	-103.093589
T. C. Zapotlanejo - Lagos de Moreno (Cuota)	5.10	3	1	12769	0.6	70.8	5.5	8.1	2.3	8.3	2.1	1.9	0.4	71.4	5.5	23.1	0.070	0.502	20.608417	-103.113261

JALISCO

38 CARR: Zapotlanejo - Guadalajara (Cuota)

CLAVE: 14114

RUTA: MEX-090D

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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 - Lagos de Moreno (Cuota)	5.10	3	2	12686	0.7	69.6	5.5	8.5	2.6	8.9	1.7	2.2	0.3	70.3	5.5	24.2	0.076	0.502	20.608155	-103.113353
T. C. Atlacomulco - Zapotlanejo (Cuota)	9.27	3	1	15731	1.1	66.9	6.8	8.3	2.6	8.5	2.2	2.9	0.7	68.0	6.8	25.2	0.073	0.514	20.602547	-103.144811
T. C. Atlacomulco - Zapotlanejo (Cuota)	9.27	3	2	14894	1.2	67.5	6.5	8.3	2.8	8.8	1.7	2.5	0.7	68.7	6.5	24.8	0.076	0.514	20.602618	-103.144787
Plaza de Cobro Zapotlanejo (La Joya)	19.00	2	1	19268	0.4	65.2	5.0	4.8	4.4	11.5	2.0	5.6	1.1	65.6	5.0	29.4	0.082	0.500	20.604907	-103.138973
Plaza de Cobro Zapotlanejo (La Joya)	19.00	2	2	19268	0.4	65.2	5.0	4.8	4.4	11.5	2.0	5.6	1.1	65.6	5.0	29.4	0.082	0.500	20.604907	-103.138973
T. C. Lagos de Moreno - Guadalajara	26.00																			

39 CARR: Zapotlanejo - Lagos de Moreno (Cuota)

CLAVE: 14116

RUTA: MEX-080D

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	9347	0.4	65.4	5.4	6.2	2.3	11.8	2.1	5.8	0.6	65.8	5.4	28.8	0.095	0.505	20.621695	-103.096323
T. C. Zapotlanejo - Guadalajara (Cuota)	0.00	3	2	9163	0.5	63.5	5.7	6.5	2.5	12.4	2.2	6.1	0.6	64.0	5.7	30.3	0.093	0.505	20.621695	-103.096322
T. Der. Tepatitlán	40.04	1	1	9117	0.5	67.1	4.7	6.4	2.1	10.9	2.5	5.4	0.4	67.6	4.7	27.7	0.091	0.511	20.806913	-102.808386
T. Der. Tepatitlán	40.04	1	2	8738	0.4	65.2	5.2	6.1	2.1	12.0	2.8	5.8	0.4	65.6	5.2	29.2	0.076	0.511	20.806914	-102.808388
Plaza de Cobro Tepatitlán	40.04	2	1	7786	0.3	57.2	4.2	4.9	4.3	16.8	2.5	8.5	1.3	57.5	4.2	38.3	0.090	0.500	20.824642	-102.794950
Plaza de Cobro Tepatitlán	40.04	2	2	7786	0.3	57.2	4.2	4.9	4.3	16.8	2.5	8.5	1.3	57.5	4.2	38.3	0.090	0.500	20.824642	-102.794950
T. Der. Arandas	51.63	1	1	9982	1.3	61.0	6.1	7.1	2.5	12.7	3.0	5.4	0.9	62.3	6.1	31.6	0.077	0.506	20.888373	-102.719538
T. Der. Arandas	51.63	1	2	10242	1.3	60.9	6.1	7.1	2.5	12.7	3.0	5.5	0.9	62.2	6.1	31.7	0.092	0.506	20.888373	-102.719538
T. Der. Arandas	51.63	3	1	7491	1.0	54.4	6.3	4.3	4.4	19.6	2.1	7.5	0.4	55.4	6.3	38.3	0.079	0.527	20.893541	-102.710348
T. Der. Arandas	51.63	3	2	8359	1.0	55.6	8.7	4.3	3.6	16.4	3.6	6.5	0.3	56.6	8.7	34.7	0.081	0.527	20.893541	-102.710349
X. C. Lagos de Moreno - Guadalajara	52.94	3	1	7997	1.6	46.5	7.8	5.2	5.2	21.0	4.0	8.4	0.3	48.1	7.8	44.1	0.077	0.563	20.903119	-102.693047
X. C. Lagos de Moreno - Guadalajara	52.94	3	2	6207	1.6	46.4	7.8	5.2	5.2	21.1	4.0	8.4	0.3	48.0	7.8	44.2	0.072	0.563	20.903120	-102.693049
Plaza de Cobro Jalostotitlán	88.62	2	1	7378	0.3	52.5	4.4	5.2	5.3	18.6	3.0	9.2	1.5	52.8	4.4	42.8	0.090	0.500	21.117508	-102.458071
Plaza de Cobro Jalostotitlán	88.62	2	2	7378	0.3	52.5	4.4	5.2	5.3	18.6	3.0	9.2	1.5	52.8	4.4	42.8	0.090	0.500	21.117508	-102.458071
X. C. Jalostotitlán - Purísima de Bustos	88.62	3	1	7911	0.3	53.5	8.3	9.7	3.1	14.5	2.0	8.0	0.6	53.8	8.3	37.9	0.080	0.515	21.122070	-102.453554
X. C. Jalostotitlán - Purísima de Bustos	88.62	3	2	8388	0.3	54.1	6.0	6.0	3.4	17.5	4.5	7.6	0.6	54.4	6.0	39.6	0.081	0.515	21.122069	-102.453554
T. Izq. San Juan de Los Lagos	107.89	1	1	10318	1.1	59.3	6.3	6.6	3.0	13.8	4.1	5.2	0.6	60.4	6.3	33.3	0.079	0.521	21.222292	-102.315960
T. Izq. San Juan de Los Lagos	107.89	1	2	11236	0.8	55.3	4.7	5.0	2.7	18.7	4.8	7.1	0.9	56.1	4.7	39.2	0.070	0.521	21.222292	-102.315959
T. Izq. San Juan de Los Lagos	107.89	3	1	8971	0.6	53.4	6.5	6.9	3.3	17.0	2.7	8.9	0.7	54.0	6.5	39.5	0.078	0.510	21.227743	-102.310880
T. Izq. San Juan de Los Lagos	107.89	3	2	9319	0.5	55.1	6.2	6.6	2.8	15.7	4.3	8.3	0.5	55.6	6.2	38.2	0.073	0.510	21.227744	-102.310879
El Desperdicio	118.91																			

JALISCO

40 CARR: Acatlán de Juárez - Cd. Guzmán

CLAVE: 14221

RUTA: JAL

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Ent. Santa Cruz - Melaque	0.00	3	0	10741	13.1	73.0	1.2	7.2	1.0	1.4	1.2	1.1	0.8	86.1	1.2	12.7	0.082	0.501	20.411032	-103.593714
Techaluta	42.00	3	0	6351	1.1	75.7	1.5	8.1	4.1	5.5	2.4	1.0	0.6	76.8	1.5	21.7	0.080	0.501	20.058048	-103.549984
T. Der. Amacueca	52.00	1	0	3614	1.6	78.9	1.9	10.0	2.1	2.0	1.3	1.0	1.2	80.5	1.9	17.6	0.198	0.522	20.005769	-103.578809
Sayula	65.34	1	0	6491	1.2	82.8	1.6	7.7	2.2	2.2	1.1	0.8	0.4	84.0	1.6	14.4	0.079	0.501	19.891379	-103.588753
Sayula	65.34	3	0	8263	1.1	81.7	1.6	9.2	2.2	2.5	0.8	0.5	0.4	82.8	1.6	15.6	0.067	0.512	19.876598	-103.578258
Cd. Guzmán	94.30																			

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

CLAVE: 14589

RUTA: JAL

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	4475	8.0	80.0	0.7	9.7	1.1	0.2	0.2	0.1	0.0	88.0	0.7	11.3	0.073	0.505	19.765486	-104.337942
Autlán de Navarro	0.00	3	2	4335	7.8	79.9	0.8	9.7	1.2	0.2	0.2	0.1	0.1	87.7	0.8	11.5	0.078	0.505	19.765537	-104.337937
El Grullo	16.00	3	0	7819	6.0	77.0	0.6	11.0	2.7	2.1	0.5	0.1	0.0	83.0	0.6	16.4	0.073	0.537	19.804795	-104.200440
T. Izq. Sayula	70.00	1	0	4308	2.6	82.8	1.8	7.0	1.1	2.0	0.8	1.2	0.7	85.4	1.8	12.8	0.101	0.508	19.684848	-103.807022
T. Izq. Sayula	70.00	3	0	2878	2.1	81.5	1.7	6.8	1.7	2.3	1.2	1.6	1.1	83.6	1.7	14.7	0.075	0.501	19.679396	-103.795716
Cd. Guzmán - T. C. (Autlán de Navarro - T. C. (Acatlán de Juárez -Colima))	106.00	1	0	3250	3.3	78.4	2.7	4.7	2.6	2.8	1.8	2.0	1.7	81.7	2.7	15.6	0.079	0.525	19.629084	-103.526972

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

CLAVE: 00117

RUTA: JAL

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Cd. Guzmán	0.00	3	0	6310	4.8	73.6	2.3	11.2	2.4	3.2	1.5	0.5	0.5	78.4	2.3	19.3	0.074	0.548	19.672020	-103.480624
T. C. Autlán de Navarro - T. C. (Acatlán de Juárez- Colima)	9.50	1	0	3457	2.0	80.2	0.6	10.0	1.4	1.8	0.7	2.0	1.3	82.2	0.6	17.2	0.083	0.505	19.626976	-103.521148

43 CARR: Crucero de Santa María - Ameca

CLAVE: 14573

RUTA: JAL

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Crucero de Santa María	0.00	3	0	4897	2.8	84.8	0.3	10.1	1.3	0.5	0.1	0.1	0.0	87.6	0.3	12.1	0.071	0.531	20.394565	-103.871950
San Martín Hidalgo	10.00	3	0	3126	3.8	81.4	0.4	10.8	2.7	0.5	0.3	0.1	0.0	85.2	0.4	14.4	0.098	0.508	20.442709	-103.939957
T. C. Ramal a Ameca	26.00	1	0	4293	6.5	81.3	0.6	9.1	2.2	0.2	0.1	0.0	0.0	87.8	0.6	11.6	0.092	0.501	20.531405	-104.024018

JALISCO

44 CARR: El Desperdicio - Encarnación de Díaz

CLAVE:

ruta: JAL-307

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Lagos de Moreno - Guadalajara	0.00	3	0	6461	2.6	66.1	4.1	9.6	4.6	7.2	2.9	2.3	0.6	68.7	4.1	27.2	0.067	0.518	21.294300	-102.269040
T. C. León - Aguascalientes (Cuota)	22.56	1	0	4963	5.3	67.0	2.1	6.4	5.6	8.2	2.6	1.6	1.2	72.3	2.1	25.6	0.064	0.503	21.477620	-102.238140
T. C. León - Aguascalientes (Cuota)	22.56	3	0	4327	1.9	69.4	2.3	8.2	5.5	7.8	3.3	1.1	0.5	71.3	2.3	26.4	0.084	0.514	21.491187	-102.241345
Encarnación de Díaz	25.50																			

45 CARR: El Refugio - San Marcos

CLAVE: 14027

ruta: JAL-004

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	11083	6.4	78.6	0.9	8.0	3.3	0.9	0.9	0.4	0.6	85.0	0.9	14.1	0.081	0.506	20.661618	-103.734767
T. Izq. Ahualulco de Mercado	24.50	1	0	8819	6.4	78.4	0.9	8.2	3.2	0.9	1.0	0.4	0.6	84.8	0.9	14.3	0.082	0.503	20.695245	-103.955503
T. Izq. Ahualulco de Mercado	24.50	3	0	14045	5.2	86.3	1.7	4.6	0.9	0.5	0.4	0.1	0.3	91.5	1.7	6.8	0.046	0.500	20.715036	-103.977734
San Marcos	54.00	1	0	2134	1.3	87.1	0.2	9.4	0.7	1.1	0.1	0.0	0.1	88.4	0.2	11.4	0.092	0.505	20.783563	-104.194533

46 CARR: Encarnación de Díaz - San Juan de los Lagos

CLAVE:

ruta: JAL-212

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. León - Aguascalientes (Cuota)	2.30	1	0	3108	6.1	81.9	3.4	3.0	2.1	1.6	1.4	0.4	0.1	88.0	3.4	8.6	0.074	0.505	21.506138	-102.247212
T. C. León - Aguascalientes (Cuota)	2.30	3	0	2269	5.3	81.3	4.0	4.4	2.2	1.6	0.7	0.4	0.1	86.6	4.0	9.4	0.089	0.503	21.491907	-102.262019
T. C. Lagos de Moreno - Guadalajara	35.56	1	0	4338	5.4	73.1	1.2	10.1	4.3	3.0	2.1	0.6	0.2	78.5	1.2	20.3	0.106	0.505	21.290492	-102.299194

47 CARR: Ent. Jalostotitlán - Villa Hidalgo

CLAVE: 14009

ruta: JAL-009

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Lagos de Moreno - Guadalajara	0.00	3	0	3772	2.9	72.9	1.7	12.3	4.3	3.2	2.1	0.4	0.2	75.8	1.7	22.5	0.075	0.513	21.202906	-102.441176
Teocaltiche	36.00	1	0	3244	3.1	78.8	1.0	11.6	2.7	1.6	1.0	0.1	0.1	81.9	1.0	17.1	0.090	0.511	21.424040	-102.587836
Teocaltiche	36.00	3	0	4539	3.3	78.6	1.4	12.7	1.4	1.7	0.9	0.0	0.0	81.9	1.4	16.7	0.069	0.531	21.454142	-102.572227
Villa Hidalgo	63.00	1	0	4598	3.4	81.6	0.9	11.6	1.0	1.3	0.2	0.0	0.0	85.0	0.9	14.1	0.086	0.514	21.660895	-102.593357

JALISCO

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

CLAVE: 00126

RUTA: ZAC

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	2851	3.3	75.6	0.9	17.7	1.0	1.1	0.3	0.0	0.1	78.9	0.9	20.2	0.100	0.517	22.601117	-102.246867
Gral. Pánfilo Natera	16.00	3	0	1899	4.2	83.2	0.4	10.3	0.5	1.2	0.2	0.0	0.0	87.4	0.4	12.2	0.091	0.504	22.652393	-102.103713
Lim. Edos. Term. Zac. Ppia. Jal.	134.00																			
T. C. San Luis Potosí - Lagos de Moreno	137.00																			

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

CLAVE: 14582

RUTA: JAL

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	4840	4.0	80.5	0.7	11.9	1.7	0.4	0.6	0.1	0.1	84.5	0.7	14.8	0.074	0.518	20.855571	-103.238770
Cuquio	27.00	1	0	3615	4.9	79.8	0.9	11.2	1.8	0.5	0.7	0.1	0.1	84.7	0.9	14.4	0.072	0.503	20.920748	-103.042404
T. C. Tepatitlán - Jaralillo	52.00	1	0	2557	7.7	76.9	1.0	11.0	2.0	0.5	0.7	0.1	0.1	84.6	1.0	14.4	0.084	0.517	21.155917	-102.893914

50 CARR: Jalostotitlán - Purísima de Bustos

CLAVE: 00142

RUTA: JAL-GTO

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	5325	3.1	83.4	0.9	8.9	2.3	0.7	0.5	0.2	0.0	86.5	0.9	12.6	0.075	0.502	21.148654	-102.461155
San Miguel El Alto	19.00	3	0	6070	4.7	75.6	2.3	11.6	3.1	1.5	0.8	0.3	0.1	80.3	2.3	17.4	0.077	0.515	21.025887	-102.373883
San Diego de Alejandría	63.00	3	0	4861	2.1	78.7	1.4	10.9	3.3	2.4	0.8	0.2	0.2	80.8	1.4	17.8	0.073	0.514	21.005495	-101.977864
Lim. Edos. Term. Jal. Ppia. Gto.	66.00																			
Purísima de Bustos	78.00	1	0	4553	0.8	78.5	1.1	11.1	2.6	3.7	1.3	0.3	0.6	79.3	1.1	19.6	0.075	0.502	21.016266	-101.894596

51 CARR: Lagos de Moreno - Unión de San Antonio

CLAVE: 14581

RUTA: JAL

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	3966	3.3	75.3	1.9	9.3	2.8	2.2	1.4	1.1	2.7	78.6	1.9	19.5	0.096	0.517	21.304633	-101.928432
Unión de San Antonio	27.00	1	0	3009	3.6	79.0	1.0	9.1	1.6	1.2	0.9	1.2	2.4	82.6	1.0	16.4	0.083	0.500	21.159248	-101.987337

52 CARR: León - San Felipe Torres Mochas

CLAVE: 11036

RUTA: GTO

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	13952	2.3	68.9	5.3	7.6	3.9	3.1	2.0	5.6	1.3	71.2	5.3	23.5	0.076	0.514	21.169700	-101.664363

JALISCO

52 CARR: León - San Felipe Torres Mochas

CLAVE: 11036

RUTA: GTO

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	2	14748	1.9	68.6	5.3	8.2	3.9	3.1	2.0	5.9	1.1	70.5	5.3	24.2	0.071	0.514	21.169692	-101.664389
X. C. Libramiento de León	6.50	3	0	13607	2.1	73.2	4.4	6.4	3.5	2.5	1.9	5.0	1.0	75.3	4.4	20.3	0.069	0.512	21.205692	-101.678833
Lim. Edos. Term. Gto. Ppia. Jal.	17.00																			
Lim. Edos. Term. Jal. Ppia. Gto.	38.00																			
San Felipe Torres Mochas	98.00	1	0	9857	1.6	60.2	3.2	10.7	2.6	15.5	2.8	2.1	1.3	61.8	3.2	35.0	0.058	0.522	21.426473	-101.238515

53 CARR: Libramiento de Mazamitla

CLAVE: 14014

RUTA: JAL

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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 (Norte)	0.00																			
T. C. Jiquilpan - Colima (Sur)	3.00	1	0	3894	2.7	75.2	1.4	10.2	3.7	5.2	1.1	0.1	0.4	77.9	1.4	20.7	0.094	0.541	19.924613	-103.044527

54 CARR: Libramiento de Zapotlanejo

CLAVE: 14013

RUTA: JAL

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Lagos de Moreno - Guadalajara	0.00	3	0	15979	2.7	76.5	1.9	8.7	3.3	4.1	2.3	0.3	0.2	79.2	1.9	18.9	0.063	0.503	20.653421	-103.039301
T. C. Irapuato - Guadalajara	5.10	1	0	18173	8.7	70.7	1.5	10.5	2.8	3.3	2.1	0.2	0.2	79.4	1.5	19.1	0.082	0.503	20.631737	-103.051587

55 CARR: Mascota - Puerto Vallarta

CLAVE: 00070

RUTA: JAL

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	4646	2.6	77.1	0.3	19.7	0.2	0.1	0.0	0.0	0.0	79.7	0.3	20.0	0.091	0.560	20.539779	-104.805860
Puerto Vallarta	98.00	1	1	13275	5.1	85.9	0.2	6.9	0.2	0.7	1.0	0.0	0.0	91.0	0.2	8.8	0.092	0.510	20.712933	-105.219772
Puerto Vallarta	98.00	1	2	13818	6.1	84.6	0.2	7.0	0.3	0.8	0.9	0.0	0.1	90.7	0.2	9.1	0.093	0.510	20.712821	-105.219742

56 CARR: Mazamitla - Tuxcueca

CLAVE: 14011

RUTA: JAL

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	5158	1.8	85.7	0.4	7.4	1.8	2.2	0.4	0.1	0.2	87.5	0.4	12.1	0.116	0.520	19.933593	-103.043279
T. C. Jiquilpan - Guadalajara	42.00	1	0	4856	0.9	80.5	0.8	8.1	2.1	4.3	1.4	1.3	0.6	81.4	0.8	17.8	0.147	0.522	20.147313	-103.187812

JALISCO

57 CARR: Pilotos - Los Campos

CLAVE: 00007

RUTA: AGS-030

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	2064	5.2	81.8	0.2	11.3	0.5	0.8	0.1	0.0	0.1	87.0	0.2	12.8	0.078	0.512	22.042279	-101.943367
Lim. Edos. Term. Ags. Ppia. Jal.	10.50																			
Los Campos	12.00																			

58 CARR: Ramal a Jesús María

CLAVE: 14004

RUTA: JAL-004

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	3762	2.4	83.9	0.9	8.7	1.8	1.4	0.6	0.1	0.2	86.3	0.9	12.8	0.076	0.508	20.671338	-102.230213
Jesús María	9.00	1	0	4733	4.1	83.5	0.8	7.5	1.7	1.6	0.4	0.1	0.3	87.6	0.8	11.6	0.075	0.506	20.627589	-102.213175

59 CARR: Ramal a Tapalpa

CLAVE: 14022

RUTA: JAL-022

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	3612	1.3	86.2	1.0	7.5	1.6	1.7	0.4	0.0	0.3	87.5	1.0	11.5	0.132	0.511	19.983808	-103.596949
Tapalpa	32.00	1	0	7249	3.6	84.5	0.3	6.9	0.6	3.2	0.3	0.1	0.5	88.1	0.3	11.6	0.096	0.504	19.956533	-103.753230

60 CARR: Ramal a Teocuitatlán de Corona

CLAVE: 14566

RUTA: JAL

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	2521	3.8	81.1	0.8	8.9	1.5	2.5	1.1	0.2	0.1	84.9	0.8	14.3	0.080	0.507	20.124119	-103.541897
Teocuitatlán de Corona	18.00																			

61 CARR: San Clemente - Ent. Las Cruces

CLAVE: 14070

RUTA: JAL

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	2856	1.8	80.9	0.3	14.4	1.6	0.5	0.4	0.0	0.1	82.7	0.3	17.0	0.069	0.527	20.073691	-104.231486
T. C. Ameca - Mascota	64.00																			

JALISCO

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

CLAVE: 00526

RUTA: AGS-036

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	1176	9.1	67.1	1.6	13.5	4.7	1.8	1.2	0.7	0.3	76.2	1.6	22.2	0.101	0.510	21.816001	-102.107803
Ent. San Bartolo	11.50	3	0	1890	4.7	78.2	0.8	9.9	4.1	1.3	0.8	0.1	0.1	82.9	0.8	16.3	0.100	0.501	21.745739	-102.172586
Lim. Edos. Term. Ags. Ppia. Jal.	17.50																			
Bajío de San José	22.50																			

63 CARR: Sayula - Venustiano Carranza

CLAVE: 14585

RUTA: JAL

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	1823	2.9	81.6	1.3	7.9	4.2	1.7	0.3	0.0	0.1	84.5	1.3	14.2	0.112	0.510	19.867467	-103.605871
Venustiano Carranza	42.00	1	0	1168	3.2	82.8	0.6	8.8	3.0	1.4	0.2	0.0	0.0	86.0	0.6	13.4	0.108	0.541	19.744883	-103.756132

64 CARR: Tototlán - Ocotlán

CLAVE: 14583

RUTA: JAL

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	5743	7.3	72.8	1.4	9.1	3.8	3.5	1.4	0.3	0.4	80.1	1.4	18.5	0.071	0.502	20.530405	-102.785016
Ocotlán	26.00	1	0	13101	8.1	67.8	1.2	8.4	2.9	7.2	2.4	1.1	0.9	75.9	1.2	22.9	0.076	0.508	20.377329	-102.762190

65 CARR: Valle de Guadalupe - Mexxicacán

CLAVE: 14593

RUTA: JAL

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Lagos de Moreno - Guadalajara	0.00	3	0	1731	1.9	71.7	1.9	14.4	5.0	2.1	2.3	0.4	0.3	73.6	1.9	24.5	0.072	0.501	21.057331	-102.586711
Mexxicacán	43.00	1	0	712	3.3	78.9	1.0	13.3	2.4	0.5	0.5	0.0	0.1	82.2	1.0	16.8	0.082	0.531	21.266960	-102.764732

66 CARR: San Miguel El Alto - La Barca

CLAVE: 14005

RUTA: JAL-005-MEX-071

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION 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	4277	1.8	72.2	2.0	12.6	5.0	3.5	1.8	0.7	0.4	74.0	2.0	24.0	0.082	0.510	21.011803	-102.323080
X. C. Tepatitlán - Las Adjuntas	36.00	1	0	5783	3.2	72.7	2.5	8.9	3.9	4.3	1.9	1.5	1.1	75.9	2.5	21.6	0.075	0.503	20.730797	-102.451539
X. C. Tepatitlán - Las Adjuntas	36.00	3	0	5604	2.9	75.1	2.0	9.1	3.8	4.1	1.5	0.8	0.7	78.0	2.0	20.0	0.078	0.500	20.709654	-102.458233
Atotonilco El Alto	58.60	1	0	5874	2.1	74.9	2.0	10.4	4.1	4.1	1.3	0.6	0.5	77.0	2.0	21.0	0.069	0.507	20.553585	-102.519024

JALISCO

66 CARR: San Miguel El Alto - La Barca

CLAVE: 14005

RUTA: JAL-005-MEX-071

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Atotonilco El Alto	58.60	3	0	13925	5.4	75.5	1.3	6.6	4.0	3.8	1.8	0.8	0.8	80.9	1.3	17.8	0.061	0.512	20.534912	-102.532567
La Barca	90.00	1	0	10084	5.8	69.7	2.0	9.9	3.5	6.5	1.6	0.6	0.4	75.5	2.0	22.5	0.077	0.504	20.307514	-102.539478

67 CARR: Tepatitlán - Jaralillo

CLAVE: 00146

RUTA: MEX-JAL-ZAC

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Lagos de Moreno - Guadalajara	0.00	3	0	10446	4.1	74.2	1.9	11.7	3.0	3.4	1.2	0.4	0.1	78.3	1.9	19.8	0.087	0.520	20.798070	-102.791859
T. Izq. Mezcala	22.40	3	0	1635	0.9	82.3	2.2	11.5	2.3	0.4	0.3	0.0	0.1	83.2	2.2	14.6	0.083	0.508	20.962887	-102.816411
Yahualica de González Gallo	57.40	3	1	1770	2.3	91.2	1.1	3.5	0.8	0.5	0.2	0.2	0.2	93.5	1.1	5.4	0.081	0.516	21.196111	-102.884820
Yahualica de González Gallo	57.40	3	2	1649	2.5	89.7	0.9	4.8	0.9	0.4	0.6	0.1	0.1	92.2	0.9	6.9	0.080	0.516	21.196109	-102.884892
T. Der. Mexxicacán	72.45	3	0	1129	1.3	83.1	0.7	12.2	1.7	0.8	0.2	0.0	0.0	84.4	0.7	14.9	0.078	0.517	21.254621	-102.802735
Lim. Edos. Term. Jal. Ppia. Zac.	83.50																			
Lim. Edos. Term. Zac. Ppia. Jal.	106.00																			
Teocaltiche	111.00	1	0	4014	3.3	86.6	1.9	5.5	0.8	1.4	0.4	0.0	0.1	89.9	1.9	8.2	0.075	0.515	21.425763	-102.590046
Teocaltiche	111.00	3	0	3697	2.3	82.6	2.0	9.6	1.1	1.4	1.0	0.0	0.0	84.9	2.0	13.1	0.071	0.525	21.455302	-102.555781
T. C. León - Aguascalientes	157.00	1	0	3024	2.4	82.0	1.7	7.3	1.6	2.6	1.8	0.2	0.4	84.4	1.7	13.9	0.077	0.504	21.640503	-102.281894

68 CARR: Tepatitlán - Las Adjuntas

CLAVE: 00141

RUTA: JAL/MEX-084

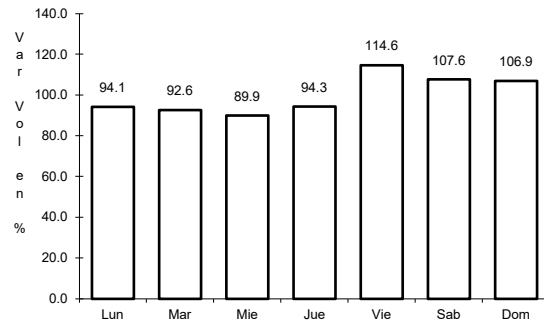
AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO												COORDENADAS			
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Lagos de Moreno - Guadalajara	0.00	3	1	5265	0.8	78.8	2.0	10.6	3.5	2.2	1.4	0.4	0.3	79.6	2.0	18.4	0.079	0.503	20.882154	-102.697617
T. C. Lagos de Moreno - Guadalajara	0.00	3	2	5160	1.0	77.1	2.3	11.4	3.5	2.4	1.6	0.4	0.3	78.1	2.3	19.6	0.077	0.503	20.882251	-102.697574
X. C. San Miguel El Alto - La Barca	34.00	3	1	6363	1.5	83.6	1.1	7.5	3.0	1.9	0.9	0.2	0.3	85.1	1.1	13.8	0.081	0.501	20.717130	-102.437610
X. C. San Miguel El Alto - La Barca	34.00	3	2	6398	2.1	81.1	1.5	9.0	2.9	2.0	0.9	0.2	0.3	83.2	1.5	15.3	0.088	0.501	20.717297	-102.437673
Arandas	46.00	3	0	7575	2.8	79.5	1.2	10.5	3.2	1.6	0.8	0.2	0.2	82.3	1.2	16.5	0.073	0.500	20.692348	-102.285645
T. Der. Jesús María	58.00	3	0	2982	2.4	74.3	2.4	10.9	4.9	2.9	1.6	0.4	0.2	76.7	2.4	20.9	0.080	0.500	20.685294	-102.231465
X. C. Manuel Doblado - La Piedad	91.00	1	0	1420	1.1	67.9	3.0	13.9	5.1	5.6	2.5	0.7	0.2	69.0	3.0	28.0	0.053	0.508	20.622041	-102.001787
Lim. Edos. Term. Jal. Ppia. Gto.	95.00																			
T. C. Munguía - Las Adjuntas	100.00	1	0	1926	1.1	72.2	2.6	14.2	4.1	3.0	1.9	0.5	0.4	73.3	2.6	24.1	0.055	0.510	20.652861	-101.887335

1 CARR: Ameca - Mascota

CLAVE: 14071

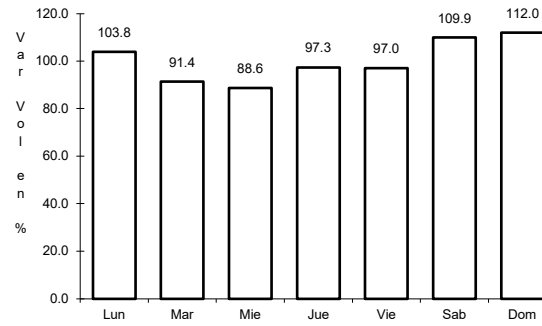
RUTA: MEX-070



Km: 0.00

Tipo: 3

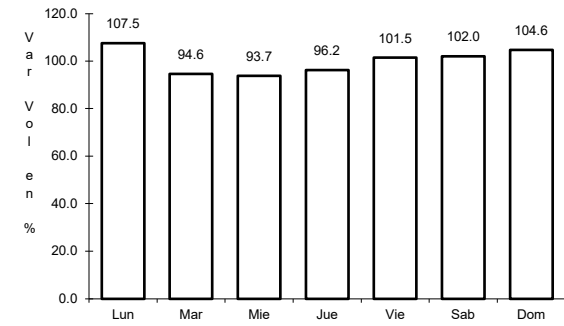
Sent: 0



Km: 74.30

Tipo: 1

Sent: 0



Km: 118.10

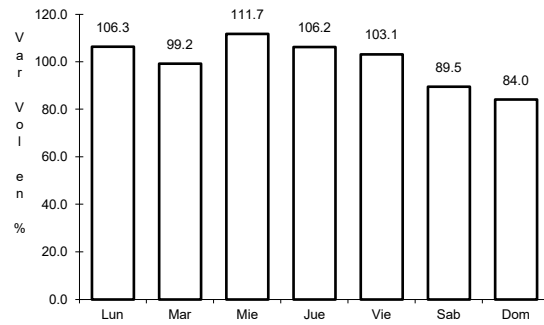
Tipo: 1

Sent: 0

2 CARR: Atenquique - San Pedro

CLAVE: 14224

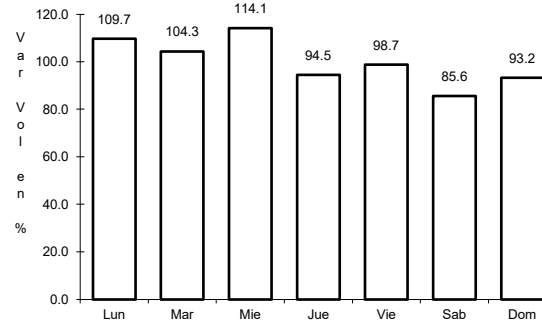
RUTA: MEX-054



Km: 0.00

Tipo: 3

Sent: 0



Km: 12.40

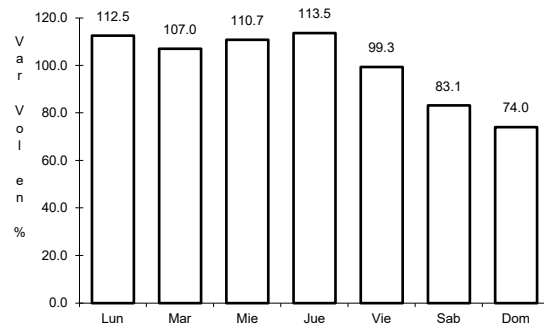
Tipo: 1

Sent: 0

3 CARR: Cd. Guzmán - Colima

CLAVE: 00117

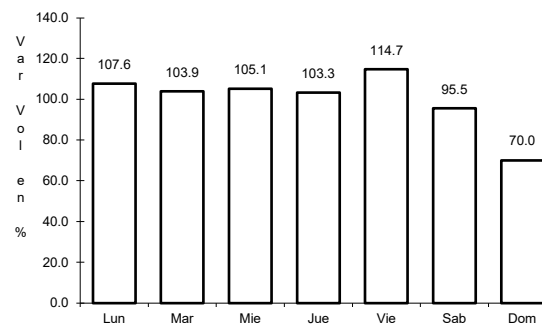
RUTA: MEX-054



Km: 0.00

Tipo: 3

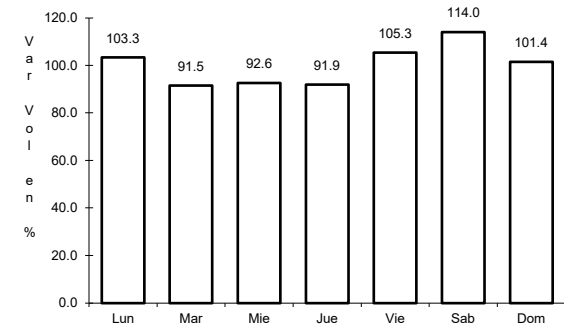
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 58.35

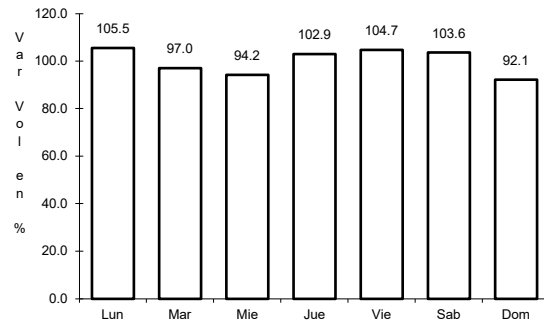
Tipo: 1

Sent: 0

4 CARR: Dolores Hidalgo - Ojuelos de Jalisco

CLAVE: 00107

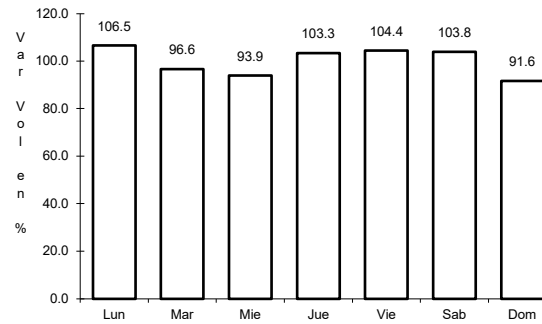
ruta: MEX-051



Km: 0.00

Tipo: 3

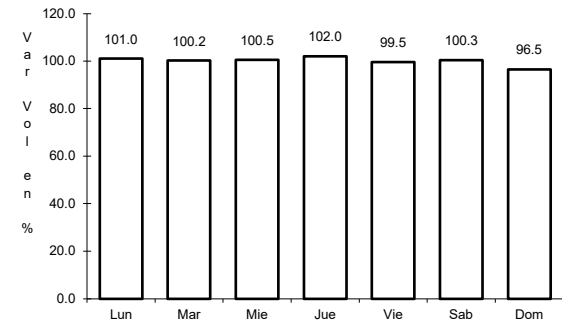
Sent: 0



Km: 51.38

Tipo: 1

Sent: 0



Km: 113.49

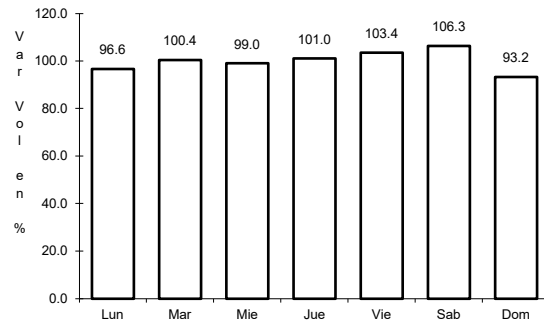
Tipo: 1

Sent: 0

5 CARR: Ent. Penitenciaría - Villa Hidalgo

CLAVE: 00120

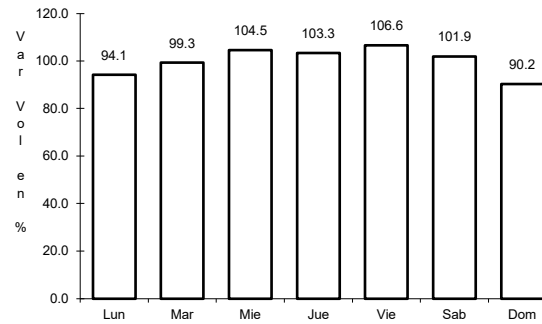
ruta: MEX-071



Km: 0.00

Tipo: 3

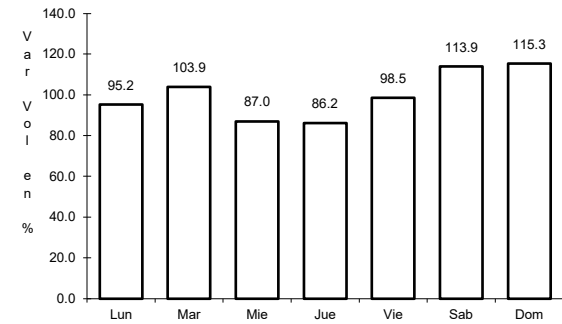
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 41.80

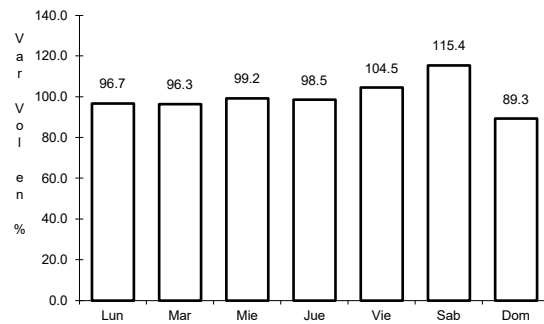
Tipo: 1

Sent: 0

6 CARR: Ent. Santa Cruz - Melaque

CLAVE: 14118

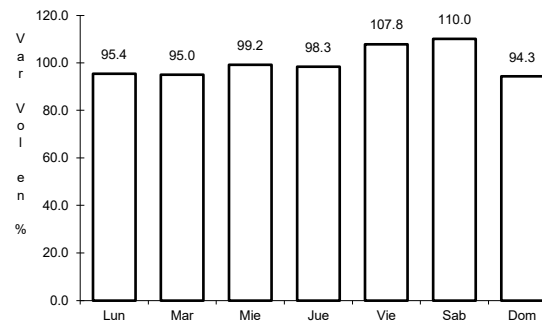
ruta: MEX-080



Km: 4.80

Tipo: 3

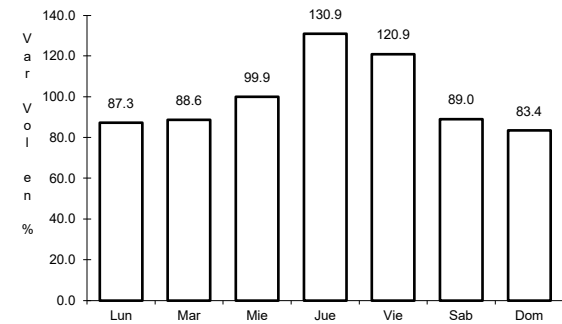
Sent: 1



Km: 4.80

Tipo: 3

Sent: 2



Km: 257.40

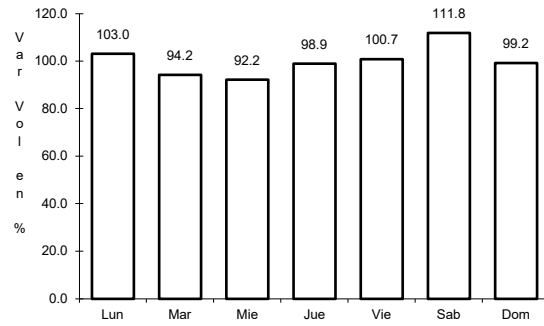
Tipo: 1

Sent: 0

7 CARR: Ent. Tesistán - Ent. Malpaso

CLAVE: 00584

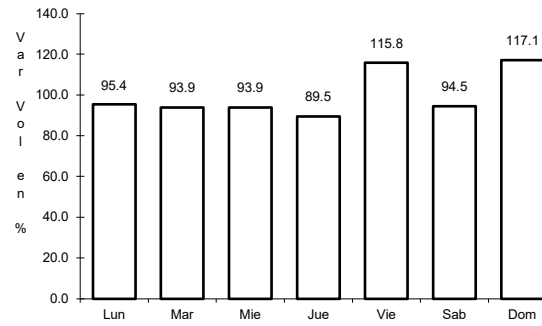
ruta: MEX-023



Km: 54.00

Tipo: 1

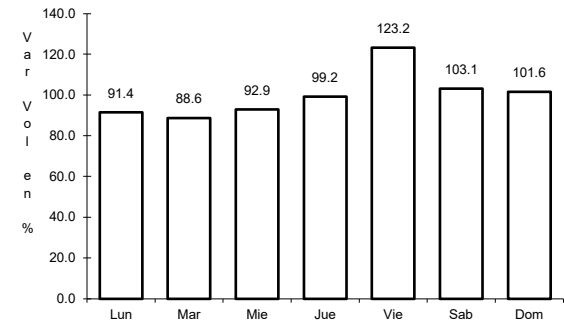
Sent: 0



Km: 275.00

Tipo: 1

Sent: 1



Km: 275.00

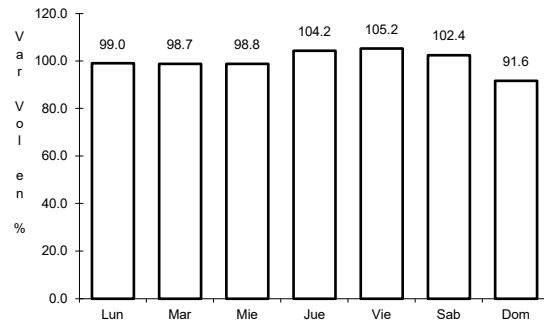
Tipo: 1

Sent: 2

8 CARR: Guadalajara - Ent. Jocotepec

CLAVE: 14222

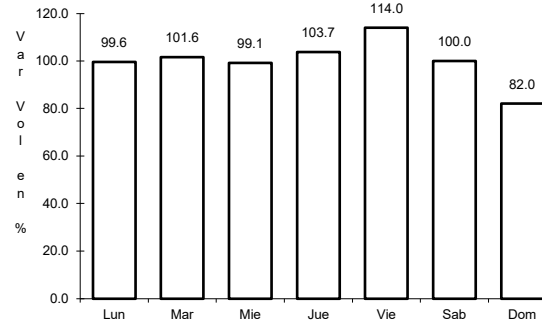
ruta: MEX-023



Km: 4.14

Tipo: 3

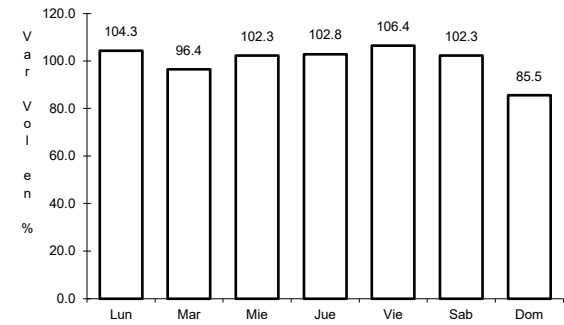
Sent: 1



Km: 4.14

Tipo: 3

Sent: 2



Km: 42.40

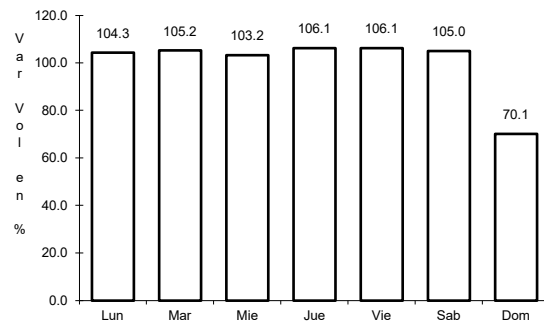
Tipo: 3

Sent: 0

9 CARR: Guadalajara - Tepic

CLAVE: 00031

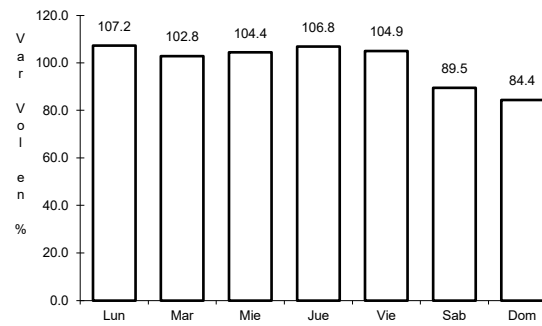
ruta: MEX-015



Km: 8.30

Tipo: 3

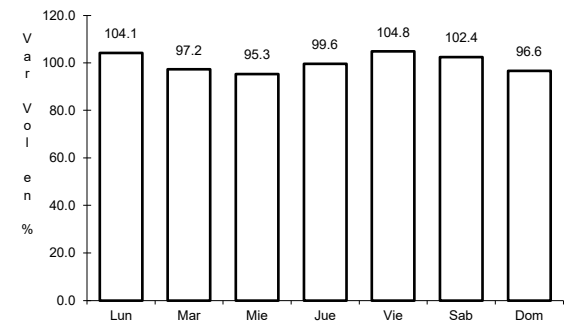
Sent: 1



Km: 8.30

Tipo: 3

Sent: 2



Km: 138.84

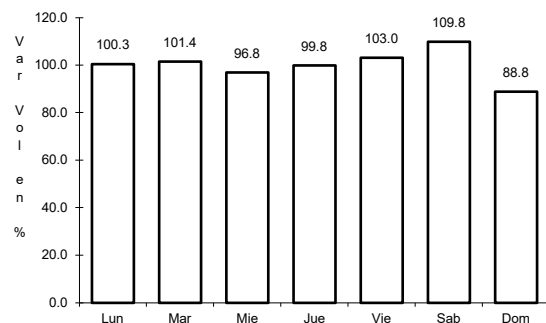
Tipo: 1

Sent: 0

10 CARR: Guadalajara - Tesisán

CLAVE: 14012

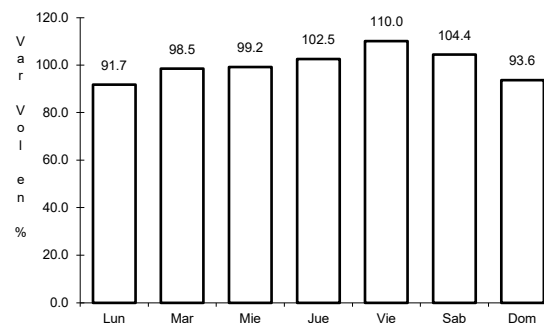
ruta: MEX-023



Km: 9.00

Tipo: 3

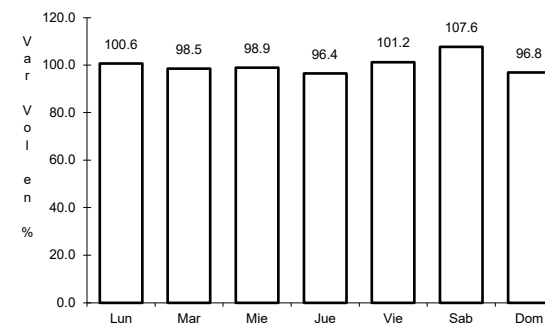
Sent: 1



Km: 9.00

Tipo: 3

Sent: 2



Km: 19.00

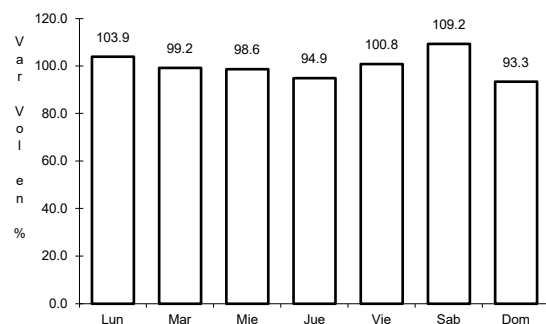
Tipo: 1

Sent: 1

11 CARR: Guadalajara - Zacatecas

CLAVE: 00150

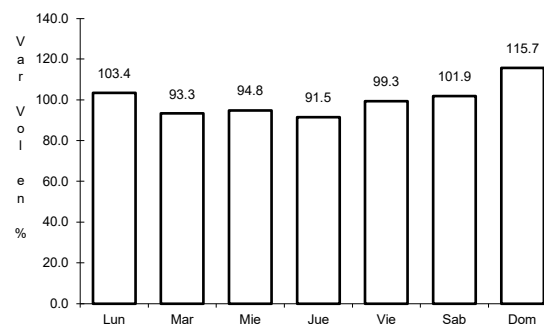
ruta: MEX-054



Km: 6.19

Tipo: 3

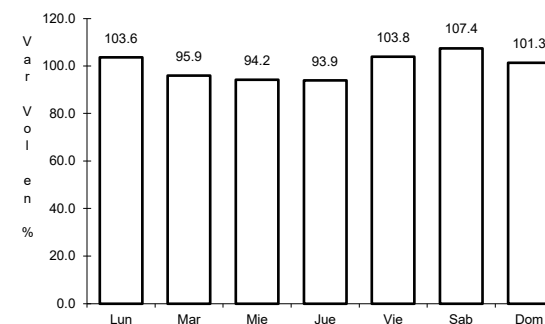
Sent: 1



Km: 6.19

Tipo: 3

Sent: 2



Km: 159.39

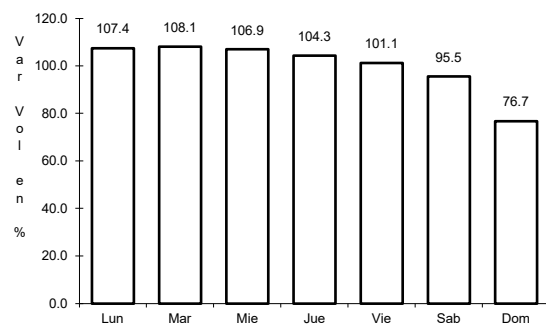
Tipo: 1

Sent: 0

12 CARR: Irapuato - Zapotlanejo

CLAVE: 00114

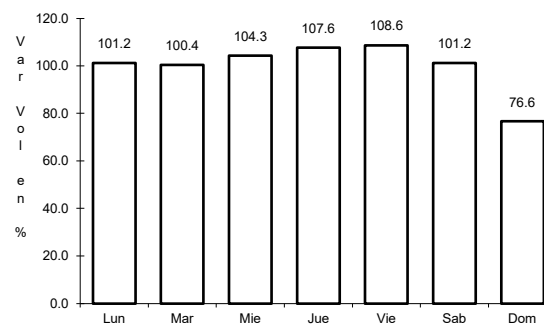
ruta: MEX-090



Km: 2.78

Tipo: 1

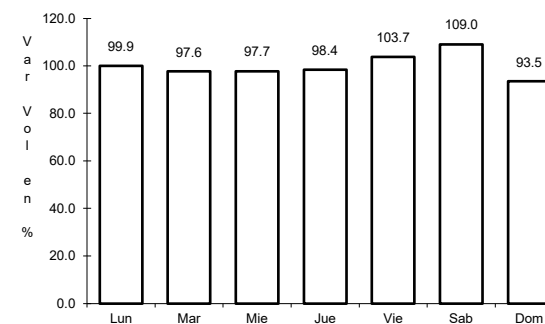
Sent: 1



Km: 2.78

Tipo: 1

Sent: 2



Km: 215.80

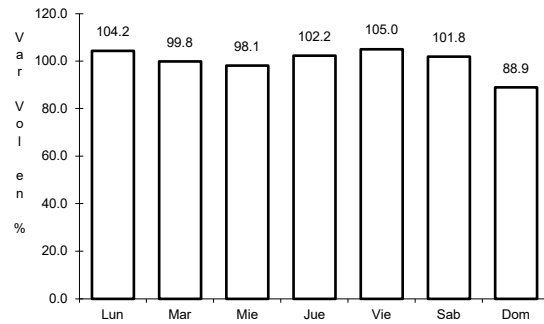
Tipo: 1

Sent: 0

13 CARR: Jiquilpan - Colima

CLAVE: 00156

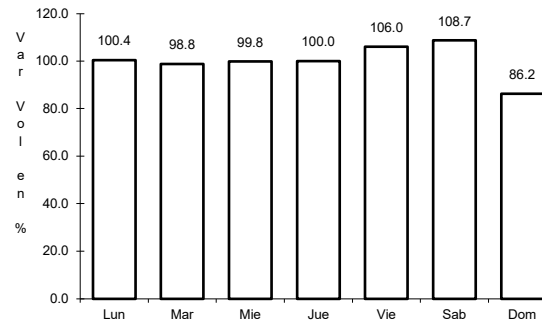
ruta: MEX-110



Km: 0.00

Tipo: 3

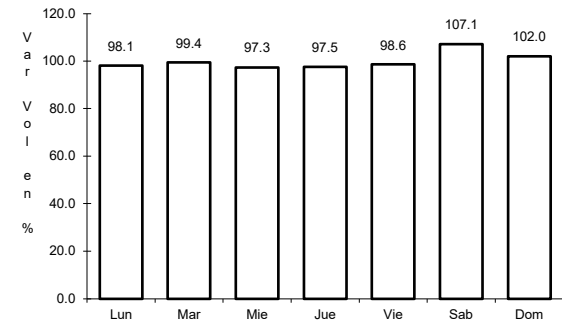
Sent: 0



Km: 108.50

Tipo: 1

Sent: 0



Km: 220.00

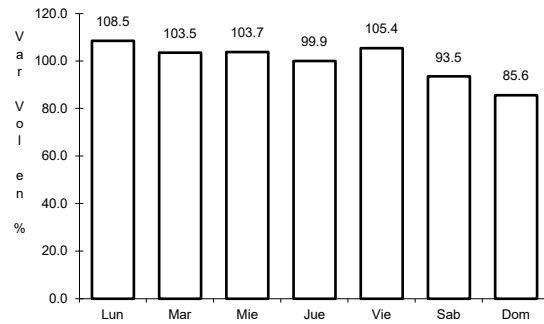
Tipo: 1

Sent: 0

14 CARR: Jiquilpan - Guadalajara

CLAVE: 00429

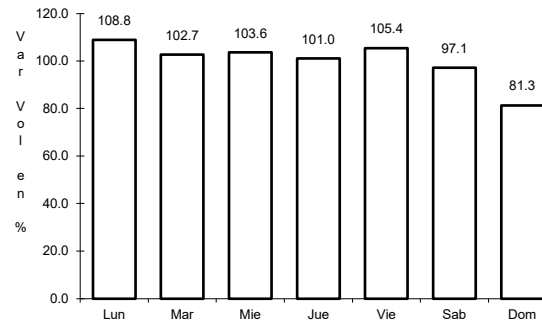
ruta: MEX-015



Km: 0.00

Tipo: 3

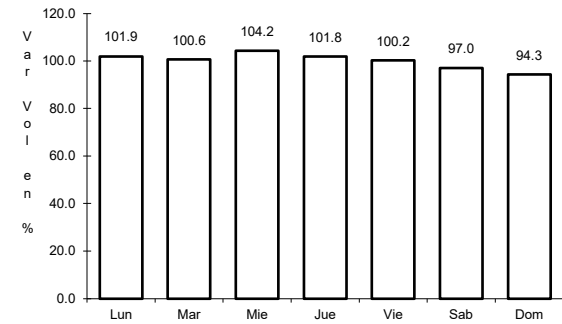
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 65.29

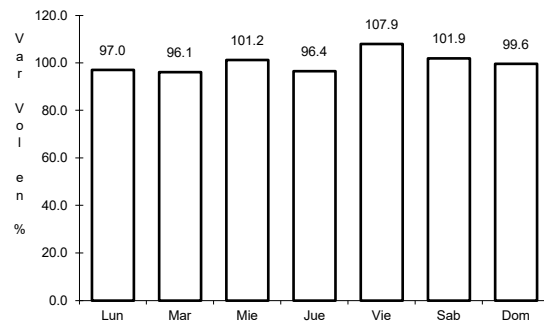
Tipo: 1

Sent: 0

15 CARR: Lagos de Moreno - Guadalajara

CLAVE: 14115

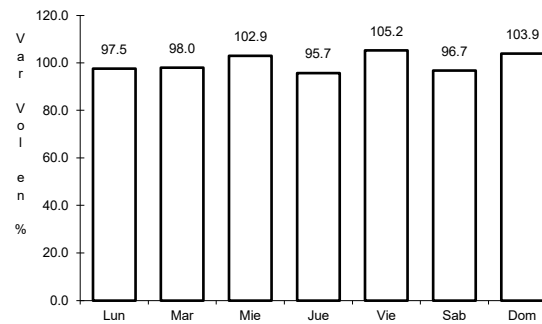
ruta: MEX-080



Km: 0.00

Tipo: 3

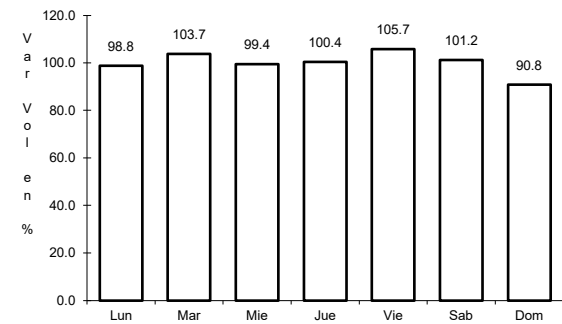
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 108.05

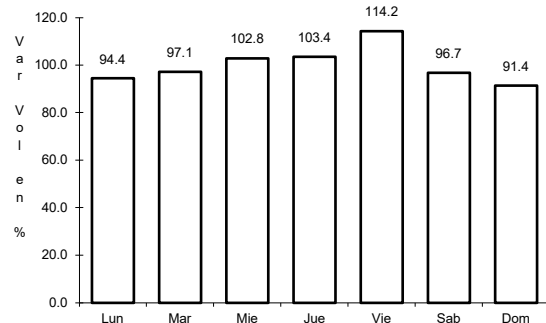
Tipo: 3

Sent: 0

16 CARR: León - Aguascalientes

CLAVE: 00167

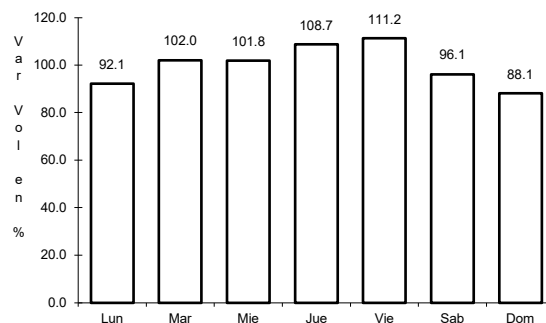
ruta: MEX-045



Km: 11.00

Tipo: 1

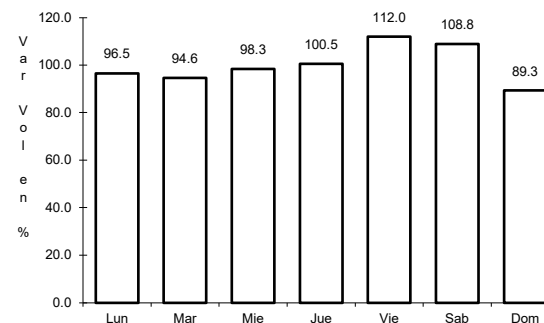
Sent: 1



Km: 11.00

Tipo: 1

Sent: 2



Km: 89.18

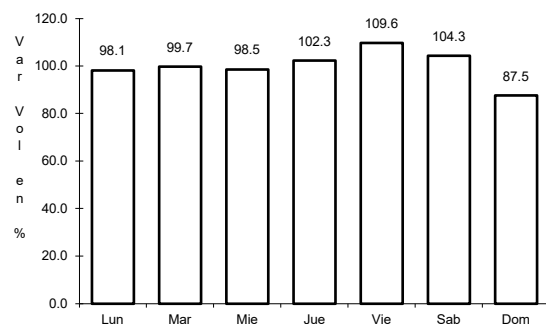
Tipo: 3

Sent: 0

17 CARR: Libramiento de Lagos de Moreno

CLAVE:

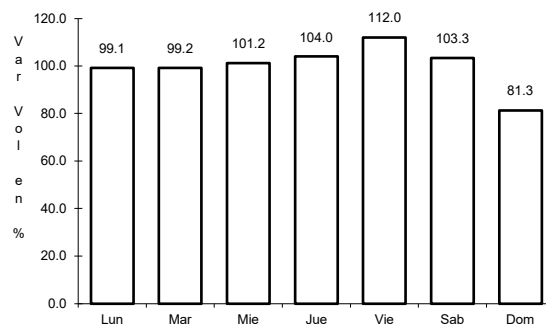
ruta: MEX-080



Km: 0.00

Tipo: 3

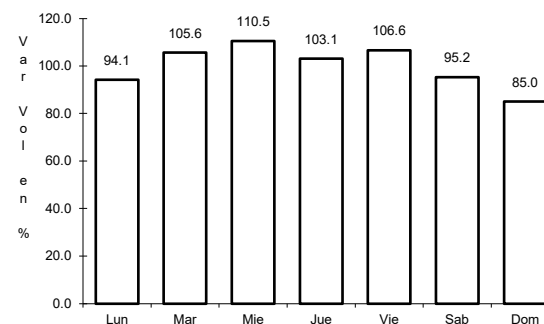
Sent: 0



Km: 6.80

Tipo: 1

Sent: 0



Km: 12.62

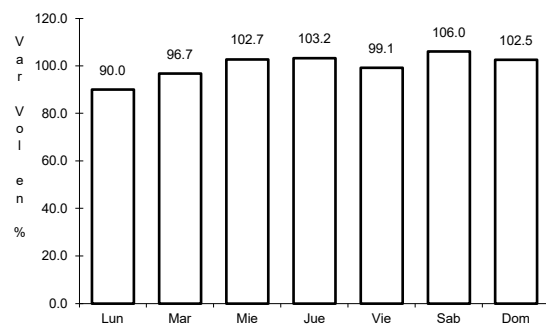
Tipo: 1

Sent: 0

18 CARR: Libramiento de Melaque

CLAVE:

ruta: MEX-200



Km: 0.00

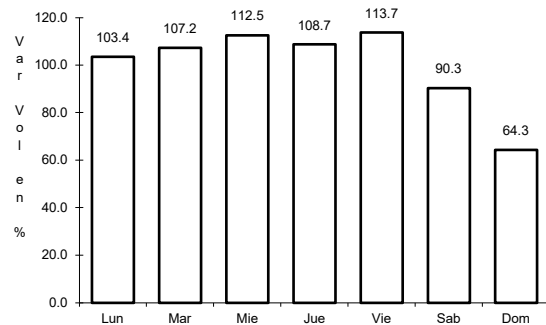
Tipo: 3

Sent: 0

19 CARR: Libramiento Valle de Guadalupe

CLAVE: 14115

ruta: MEX-080



Km: 5.50

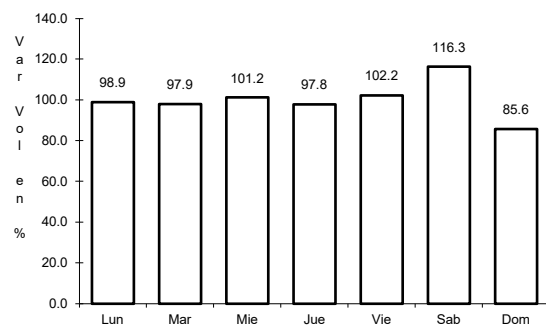
Tipo: 1

Sent: 0

20 CARR: Manuel Doblado - La Piedad

CLAVE: 11028

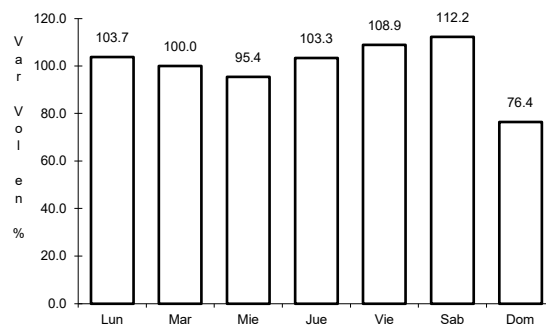
ruta: MEX-084



Km: 0.00

Tipo: 3

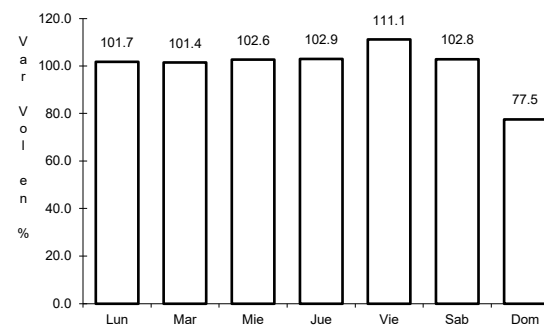
Sent: 0



Km: 29.00

Tipo: 1

Sent: 0



Km: 45.00

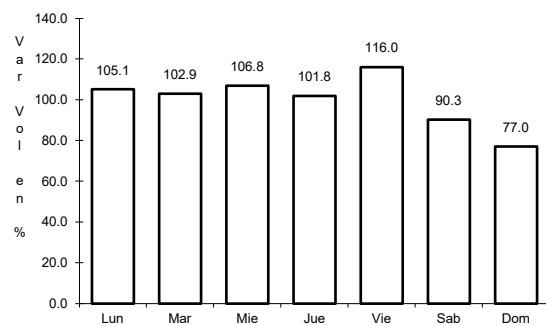
Tipo: 1

Sent: 0

21 CARR: Manzanillo - Puerto Vallarta

CLAVE: 00070

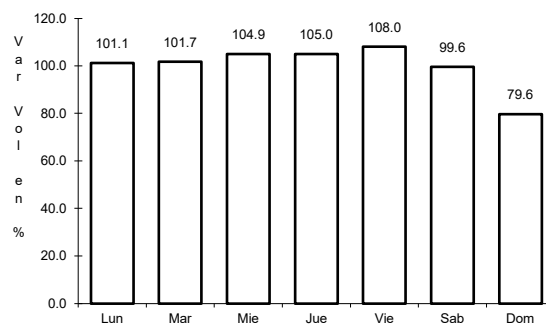
ruta: MEX-200



Km: 0.00

Tipo: 3

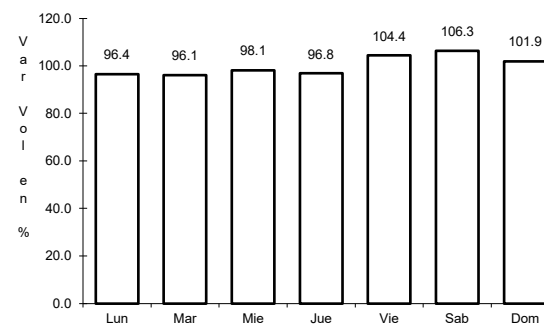
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 273.64

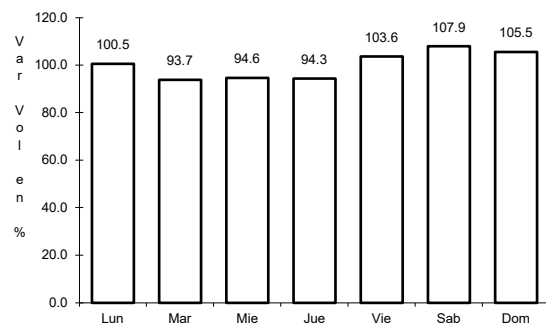
Tipo: 1

Sent: 0

22 CARR: Ojuelos - Aguascalientes

CLAVE: 00094

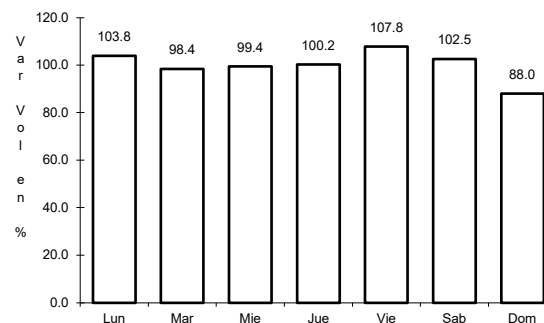
ruta: MEX-070



Km: 0.00

Tipo: 3

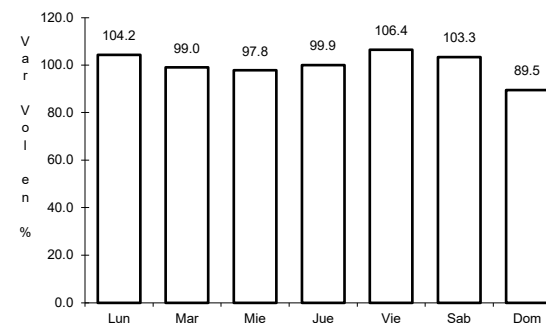
Sent: 0



Km: 81.51

Tipo: 1

Sent: 1



Km: 81.51

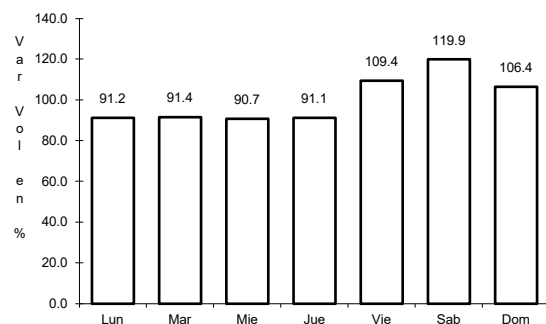
Tipo: 1

Sent: 2

23 CARR: Ramal a Ameca

CLAVE: 14223

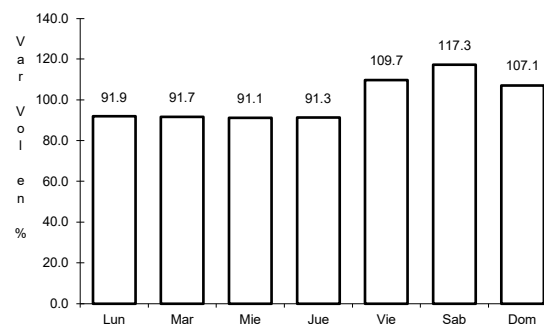
ruta: MEX



Km: 0.00

Tipo: 3

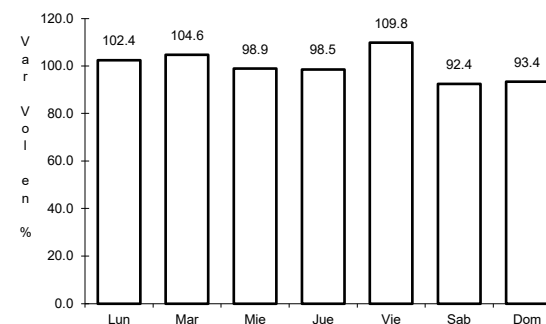
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 53.00

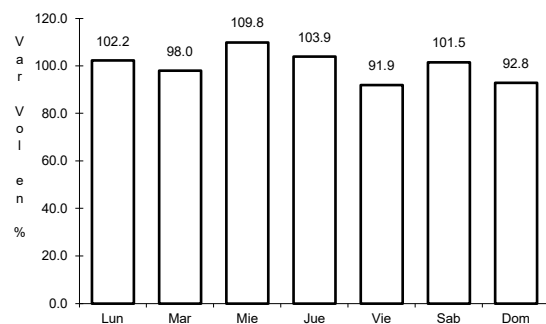
Tipo: 1

Sent: 1

24 CARR: Ramal a Cerca Lisa

CLAVE:

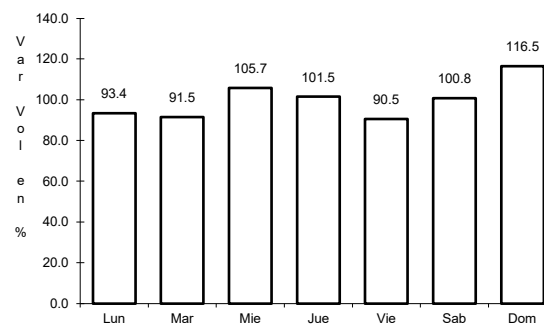
ruta: MEX-054



Km: 0.00

Tipo: 3

Sent: 0



Km: 15.60

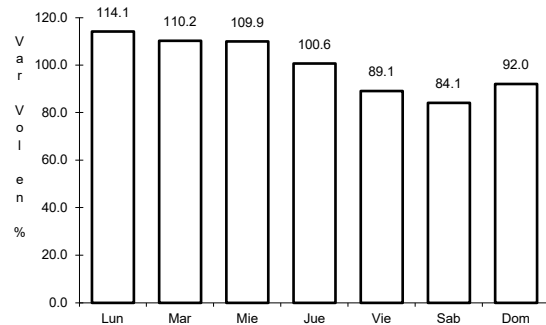
Tipo: 1

Sent: 0

25 CARR: Ramal a Tomatlán

CLAVE: 14558

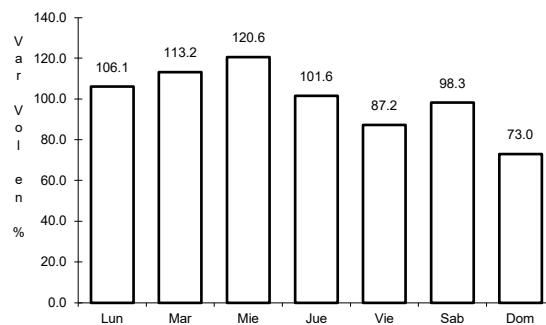
ruta: MEX-200



Km: 0.00

Tipo: 3

Sent: 0



Km: 13.00

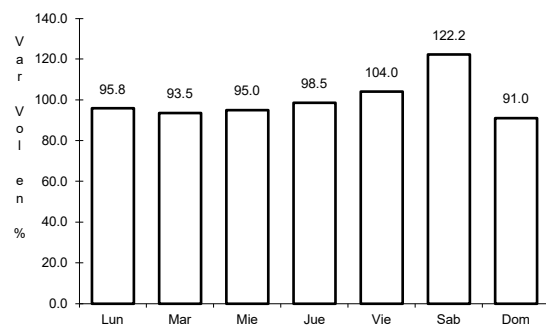
Tipo: 1

Sent: 0

26 CARR: San Luis Potosí - Lagos de Moreno

CLAVE: 00133

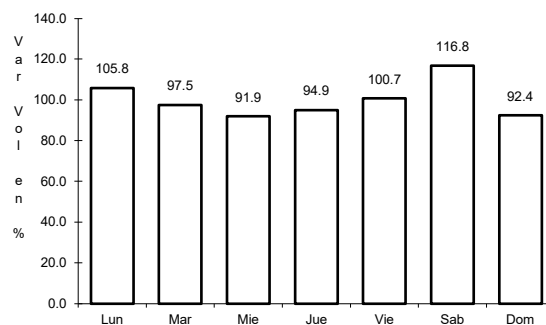
ruta: MEX-070-080



Km: 0.00

Tipo: 3

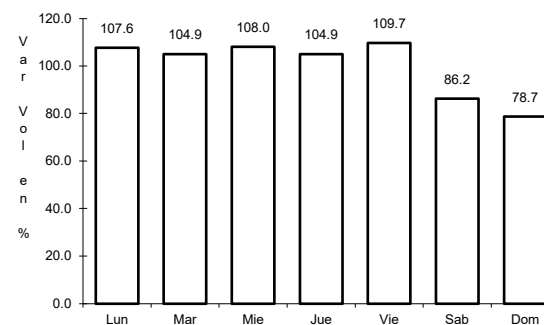
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 61.90

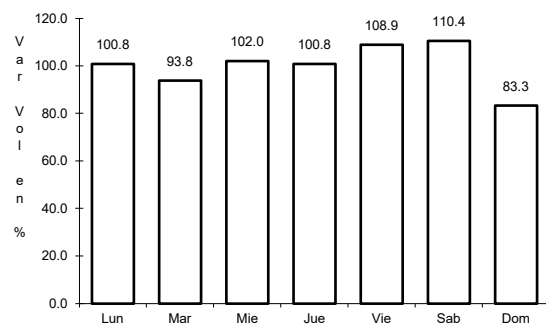
Tipo: 3

Sent: 0

27 CARR: Santa Rosa - La Barca

CLAVE: 14007

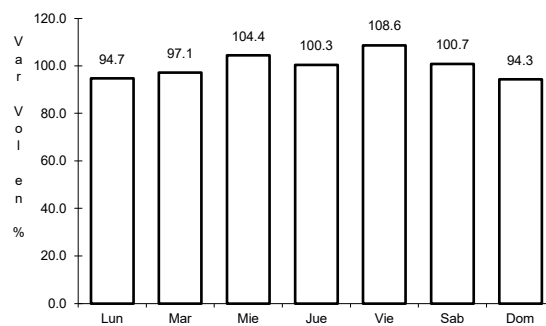
ruta: MEX-035



Km: 0.00

Tipo: 3

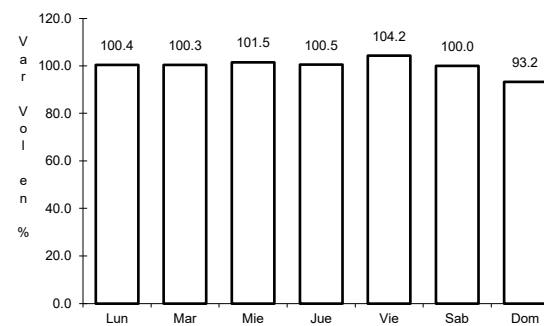
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 79.00

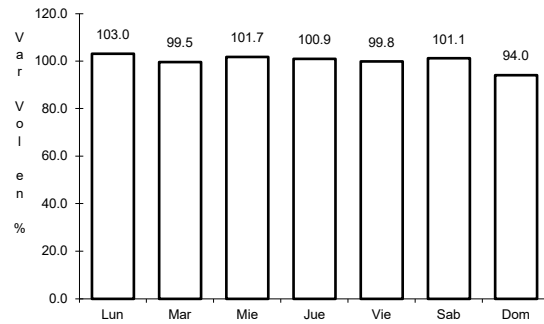
Tipo: 1

Sent: 0

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

CLAVE: 14225

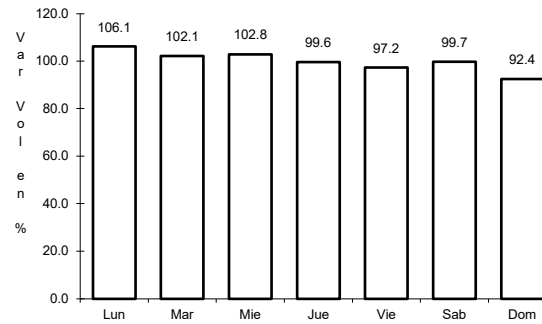
ruta: MEX-110



Km: 0.00

Tipo: 3

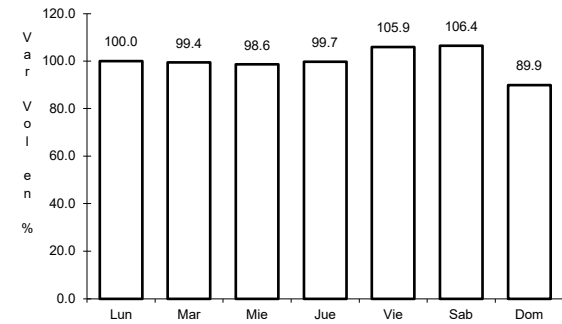
Sent: 0



Km: 18.79

Tipo: 1

Sent: 1



Km: 18.79

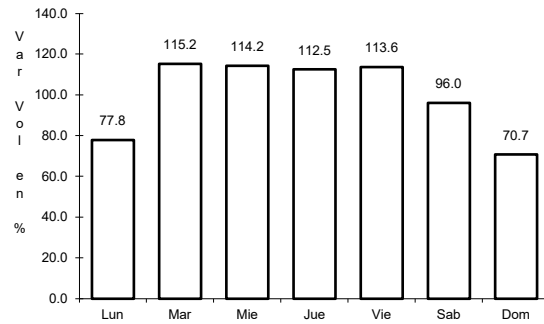
Tipo: 1

Sent: 2

29 CARR: Tepic - Puerto Vallarta

CLAVE: 00068

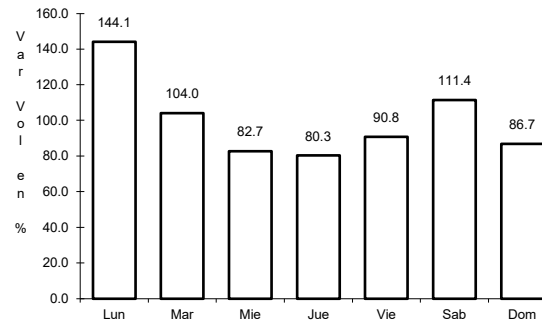
ruta: MEX-200



Km: 0.00

Tipo: 3

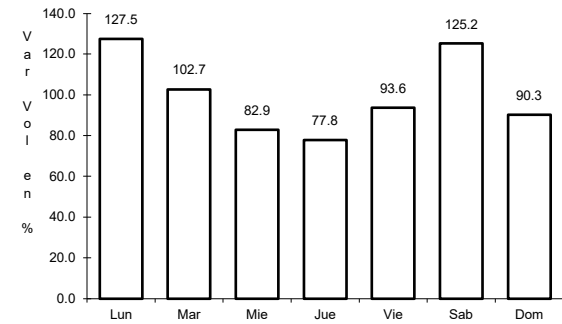
Sent: 1



Km: 71.30

Tipo: 1

Sent: 0



Km: 122.91

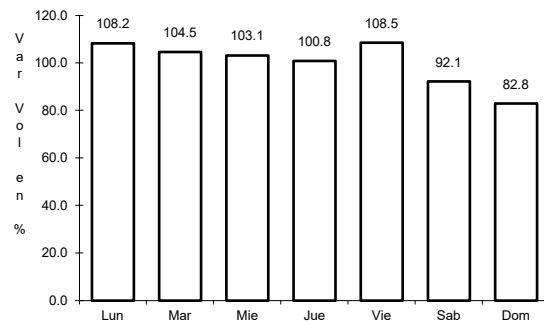
Tipo: 3

Sent: 0

30 CARR: Guadalajara - Colima (Cuota)

CLAVE: 00118

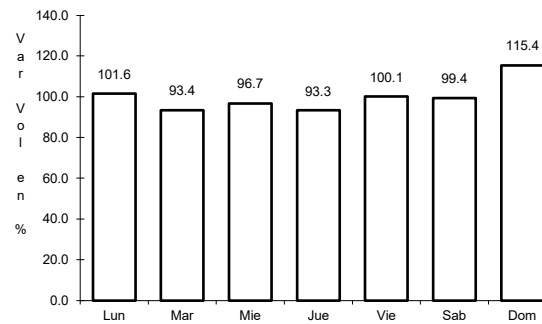
ruta: MEX-054D



Km: 0.20

Tipo: 3

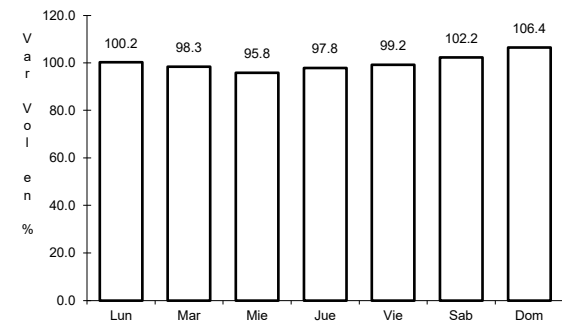
Sent: 1



Km: 0.20

Tipo: 3

Sent: 2



Km: 107.27

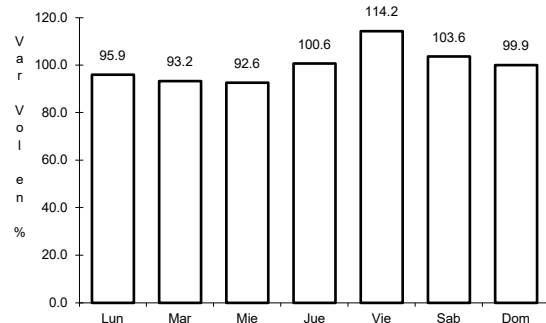
Tipo: 3

Sent: 0

31 CARR: Guadalajara - Tepic (Cuota)

CLAVE: 00033

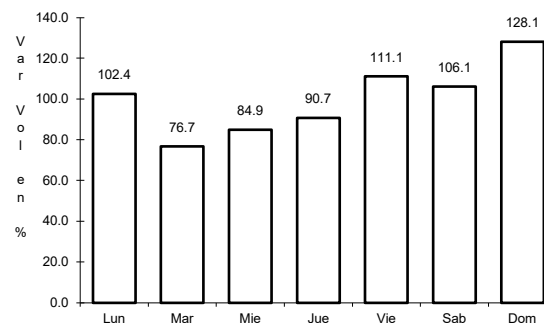
ruta: MEX-015D



Km: 0.00

Tipo: 3

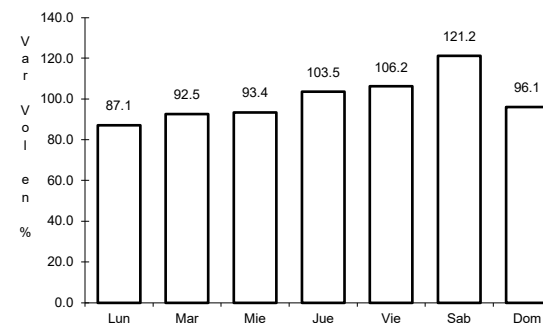
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 145.32

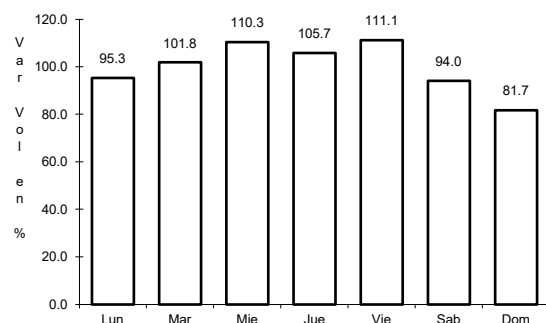
Tipo: 3

Sent: 1

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

CLAVE:

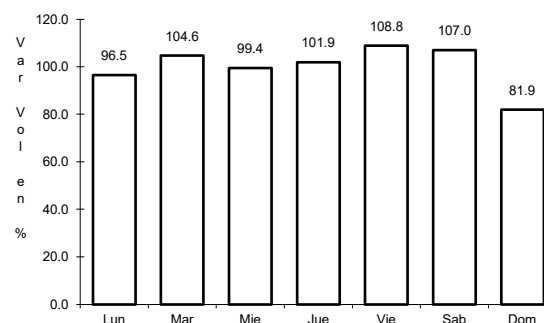
ruta: MEX-080D



Km: 12.10

Tipo: 3

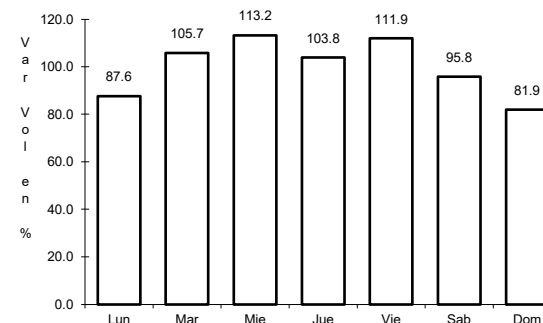
Sent: 0



Km: 58.18

Tipo: 1

Sent: 0



Km: 78.00

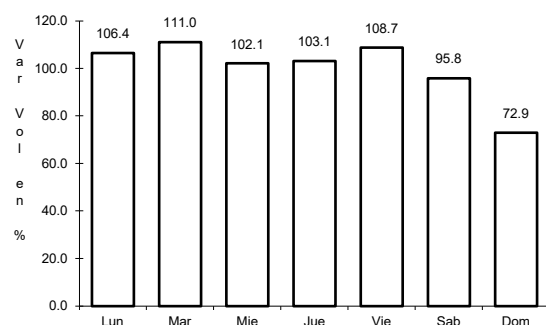
Tipo: 1

Sent: 0

33 CARR: León - Aguascalientes (Cuota)

CLAVE: 00013

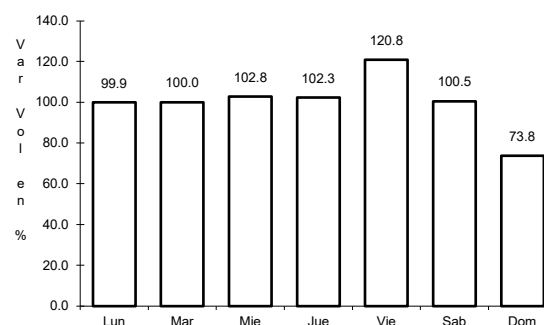
ruta: MEX-045D



Km: 0.00

Tipo: 3

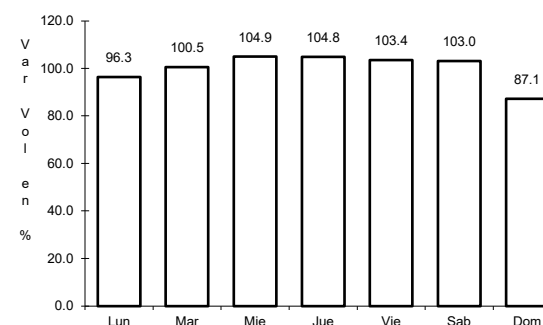
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 103.70

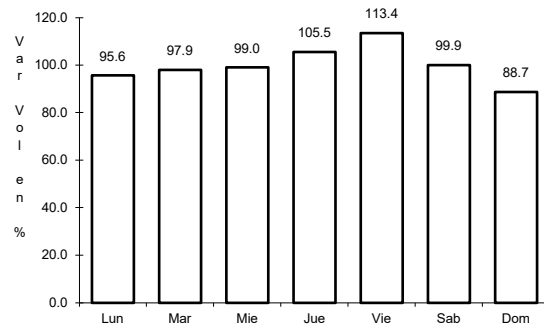
Tipo: 1

Sent: 1

34 CARR: Libramiento Norte de la Piedad (Cuota)

CLAVE:

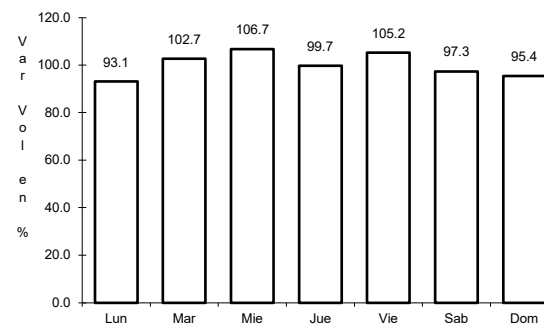
ruta: MEX-110D



Km: 76.50

Tipo: 3

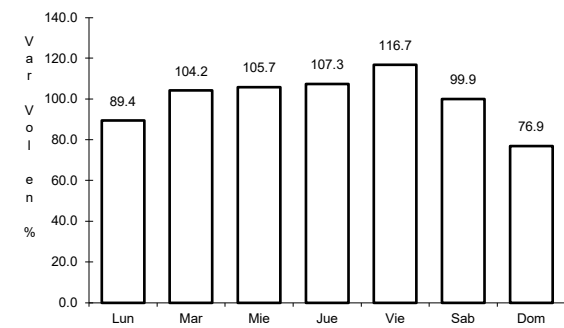
Sent: 1



Km: 76.50

Tipo: 3

Sent: 2



Km: 96.70

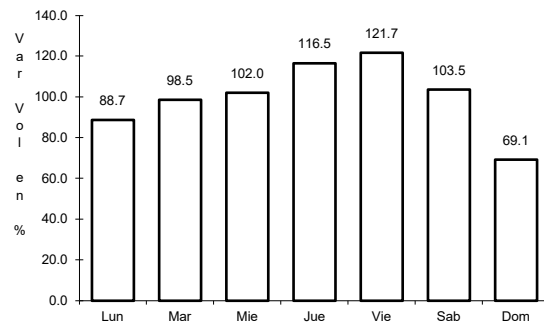
Tipo: 1

Sent: 1

35 CARR: Libramiento Sur de Guadalajara (Cuota)

CLAVE:

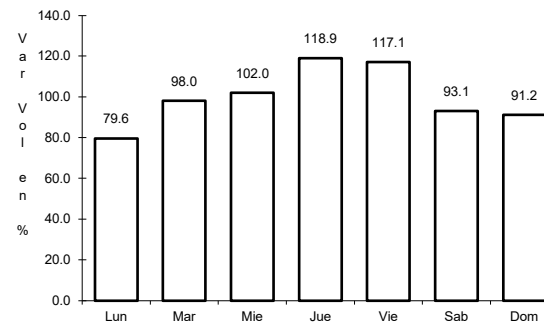
ruta: MEX-D



Km: 3.16

Tipo: 1

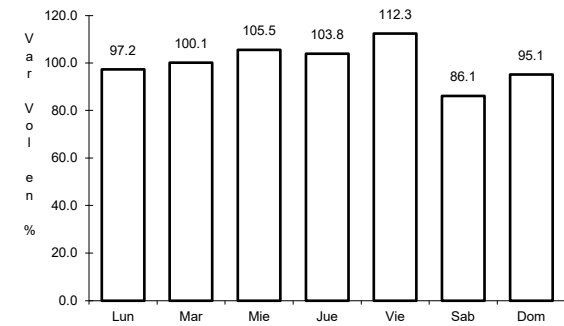
Sent: 1



Km: 3.16

Tipo: 1

Sent: 2



Km: 111.35

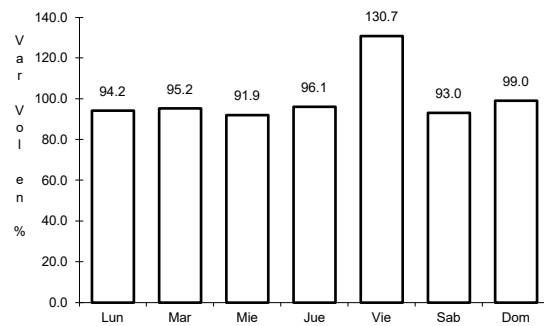
Tipo: 1

Sent: 1

36 CARR: Maravatio - Zapotlanejo (Cuota)

CLAVE: 00018

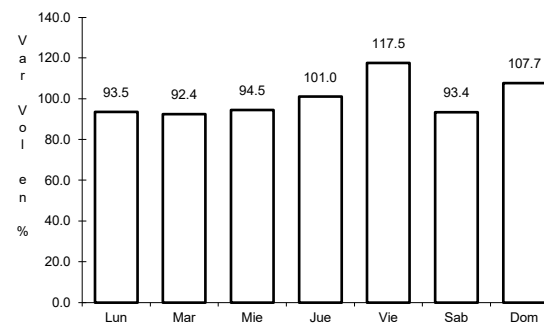
ruta: MEX-015D



Km: 63.62

Tipo: 3

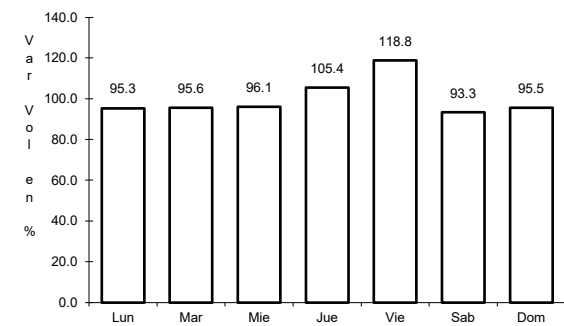
Sent: 1



Km: 63.62

Tipo: 3

Sent: 2



Km: 375.00

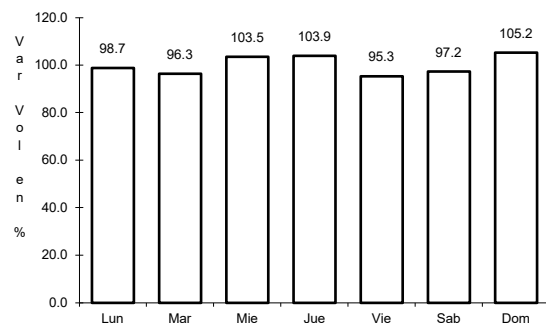
Tipo: 1

Sent: 1

37 CARR: San Juan de los Lagos - Encarnación de Díaz (Cuota)

CLAVE:

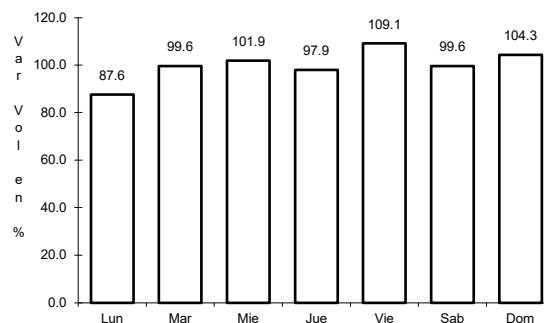
ruta: MEX-080D



Km: 0.00

Tipo: 3

Sent: 0



Km: 18.60

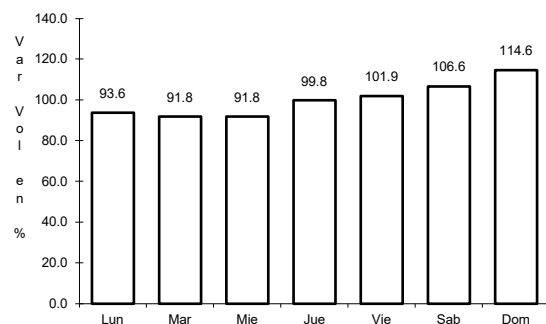
Tipo: 1

Sent: 0

38 CARR: Zapotlanejo - Guadalajara (Cuota)

CLAVE: 14114

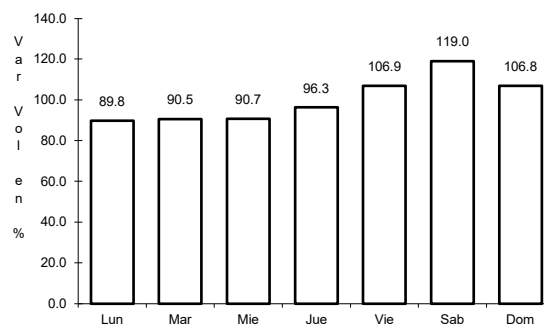
ruta: MEX-090D



Km: 5.10

Tipo: 1

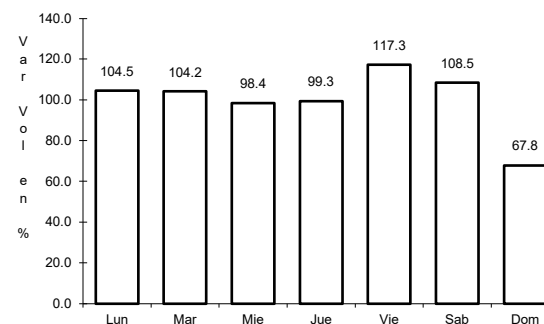
Sent: 1



Km: 5.10

Tipo: 1

Sent: 2



Km: 9.27

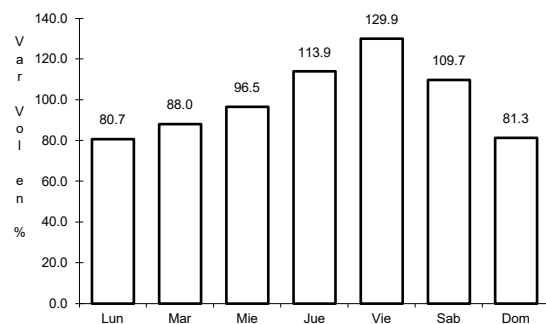
Tipo: 3

Sent: 1

39 CARR: Zapotlanejo - Lagos de Moreno (Cuota)

CLAVE: 14116

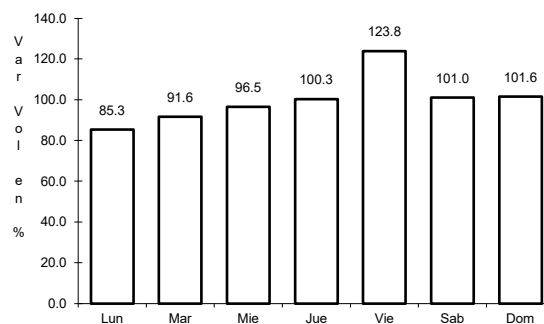
ruta: MEX-080D



Km: 0.00

Tipo: 3

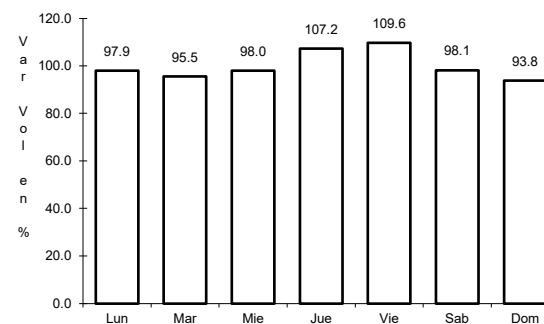
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 107.89

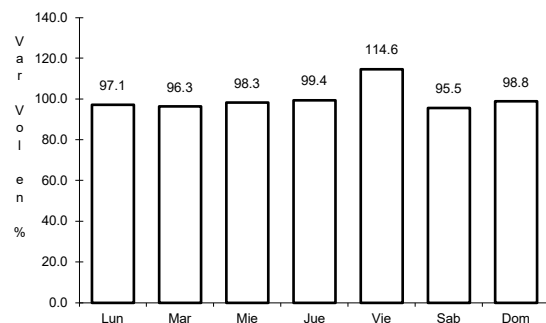
Tipo: 3

Sent: 1

40 CARR: Acatlán de Juárez - Cd. Guzmán

CLAVE: 14221

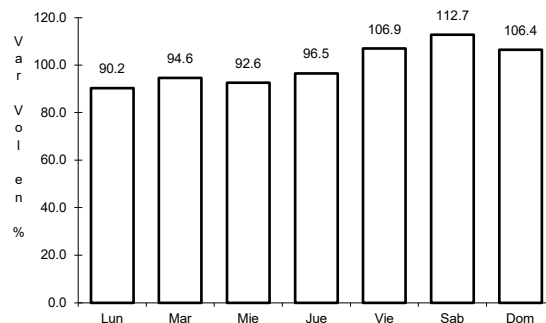
ruta: JAL



Km: 0.00

Tipo: 3

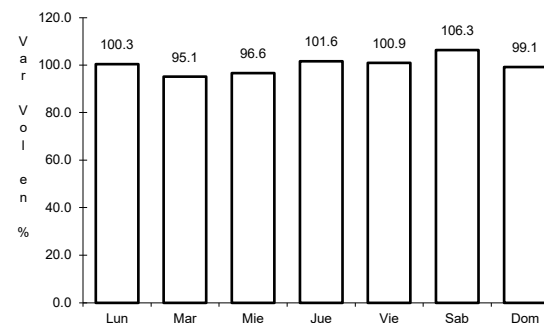
Sent: 0



Km: 42.00

Tipo: 3

Sent: 0



Km: 65.34

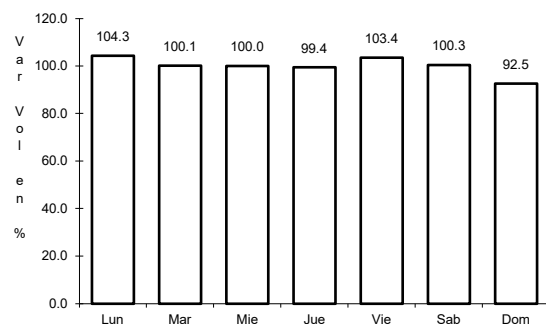
Tipo: 3

Sent: 0

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

CLAVE: 14589

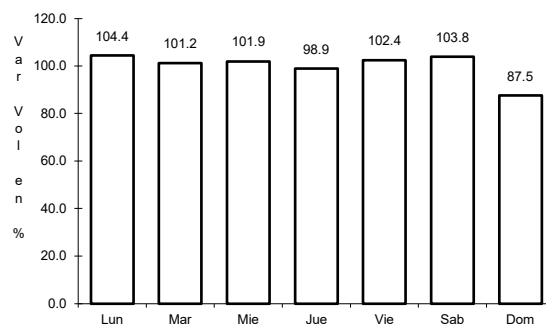
ruta: JAL



Km: 0.00

Tipo: 3

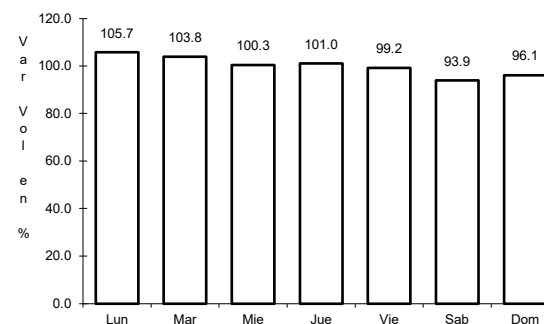
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 106.00

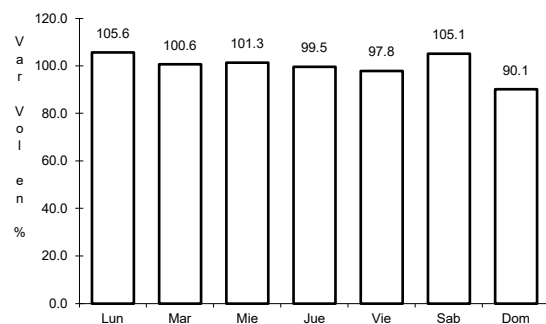
Tipo: 1

Sent: 0

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

CLAVE: 00117

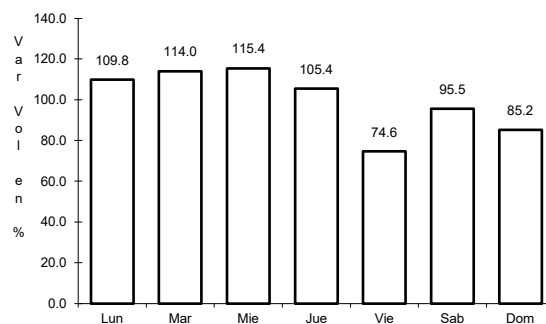
ruta: JAL



Km: 0.00

Tipo: 3

Sent: 0



Km: 9.50

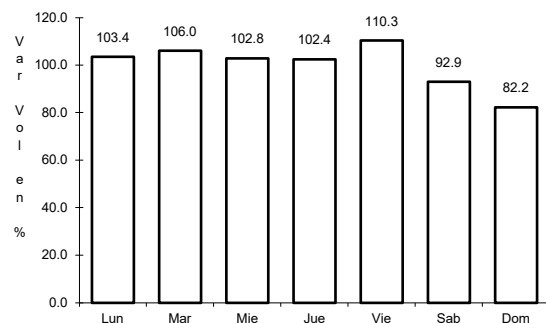
Tipo: 1

Sent: 0

43 CARR: Crucero de Santa María - Ameca

CLAVE: 14573

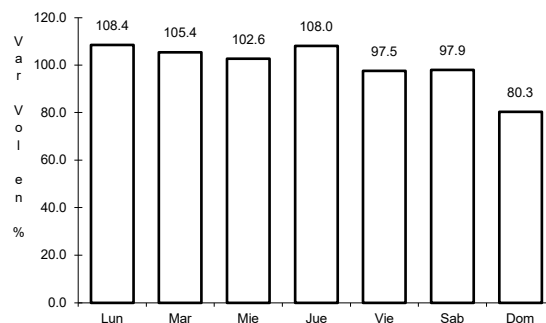
ruta: JAL



Km: 0.00

Tipo: 3

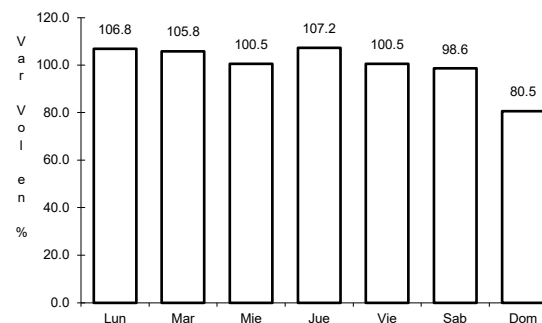
Sent: 0



Km: 10.00

Tipo: 3

Sent: 0



Km: 26.00

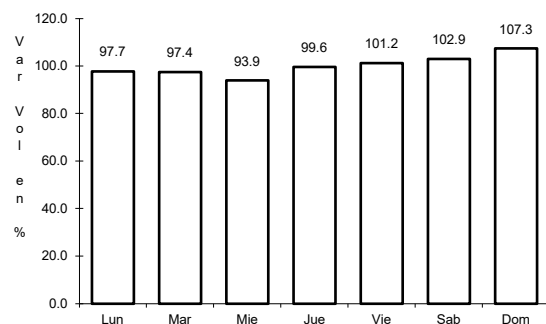
Tipo: 1

Sent: 0

44 CARR: El Desperdicio - Encarnación de Díaz

CLAVE:

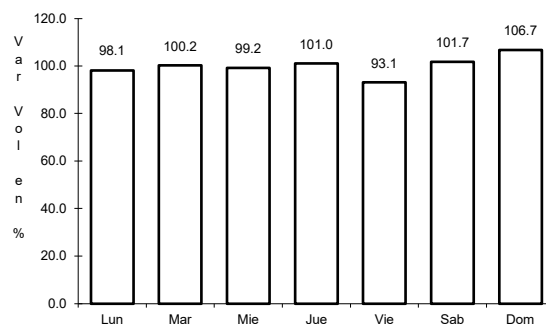
ruta: JAL-307



Km: 0.00

Tipo: 3

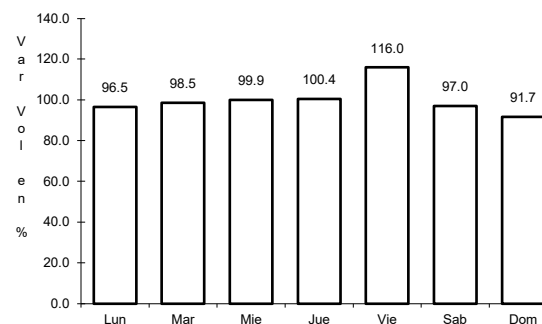
Sent: 0



Km: 22.56

Tipo: 1

Sent: 0



Km: 22.56

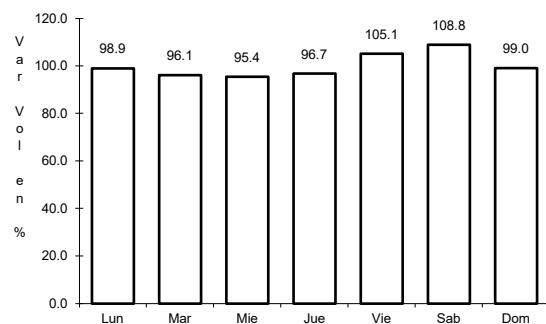
Tipo: 3

Sent: 0

45 CARR: El Refugio - San Marcos

CLAVE: 14027

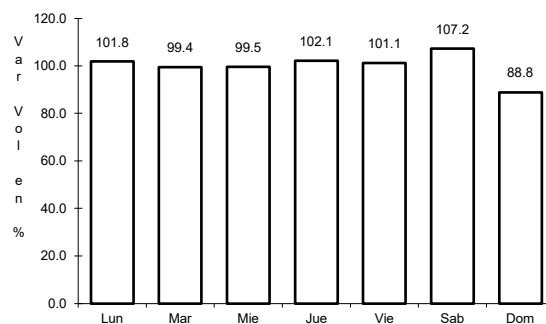
ruta: JAL-004



Km: 0.00

Tipo: 3

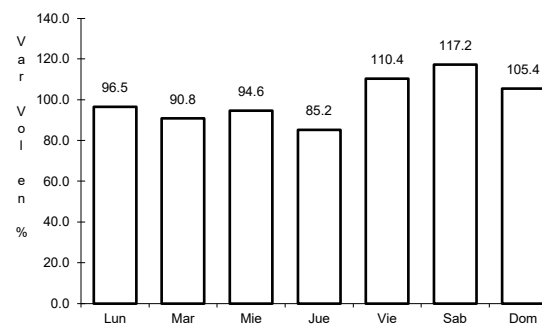
Sent: 0



Km: 24.50

Tipo: 1

Sent: 0



Km: 54.00

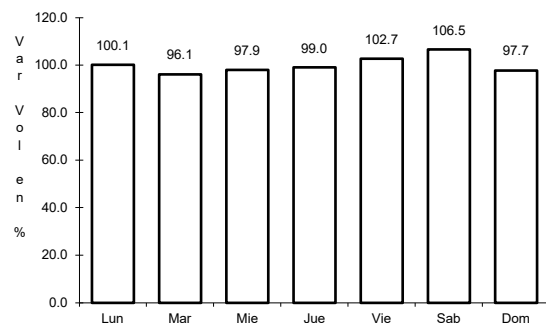
Tipo: 1

Sent: 0

46 CARR: Encarnación de Díaz - San Juan de los Lagos

CLAVE:

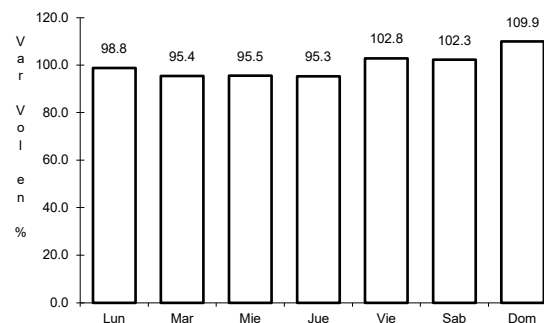
ruta: JAL-212



Km: 2.30

Tipo: 1

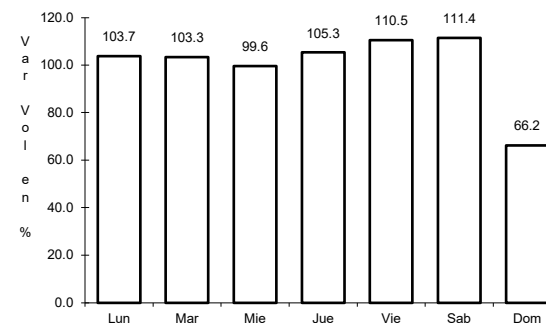
Sent: 0



Km: 2.30

Tipo: 3

Sent: 0



Km: 35.56

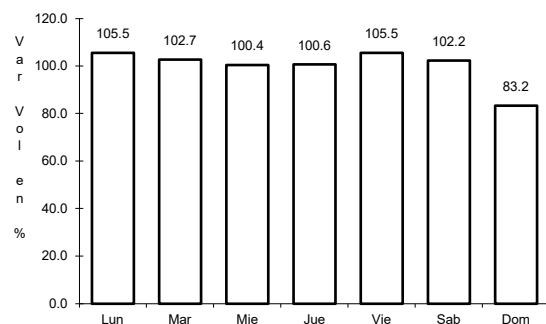
Tipo: 1

Sent: 0

47 CARR: Ent. Jalostotitlán - Villa Hidalgo

CLAVE: 14009

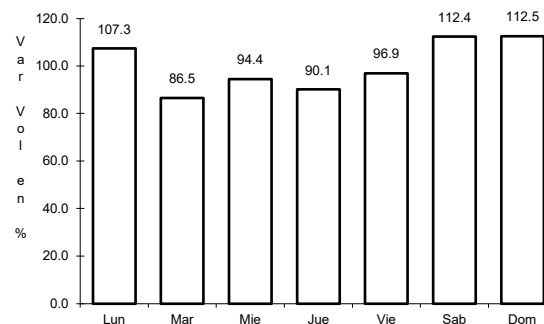
ruta: JAL-009



Km: 0.00

Tipo: 3

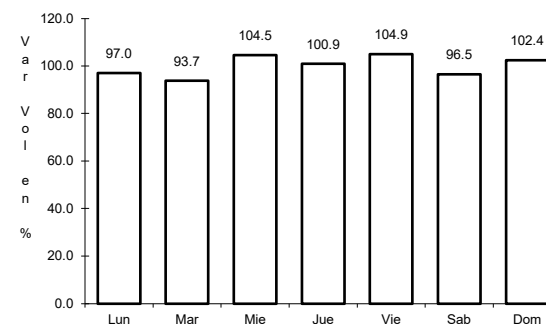
Sent: 0



Km: 36.00

Tipo: 1

Sent: 0



Km: 63.00

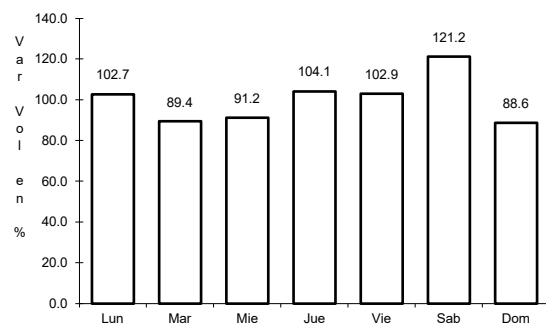
Tipo: 1

Sent: 0

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

CLAVE: 00126

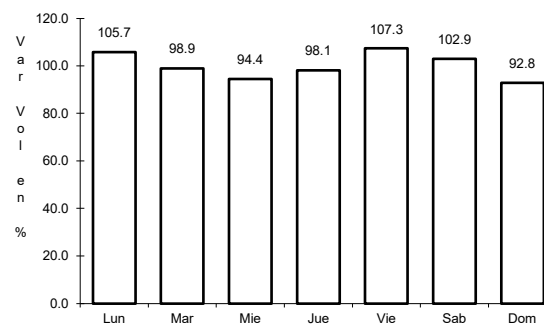
ruta: ZAC



Km: 0.00

Tipo: 3

Sent: 0



Km: 16.00

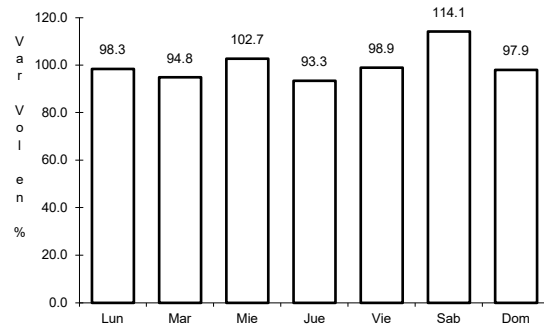
Tipo: 3

Sent: 0

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

CLAVE: 14582

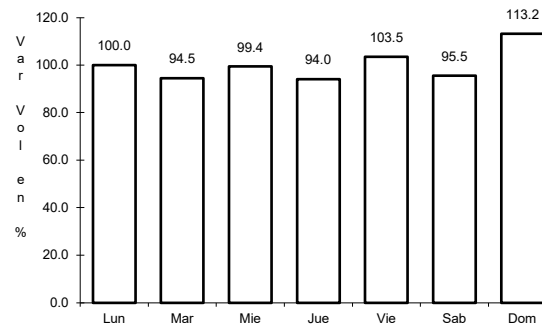
ruta: JAL



Km: 0.00

Tipo: 3

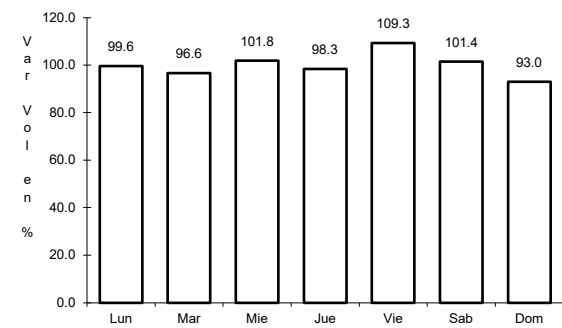
Sent: 0



Km: 27.00

Tipo: 1

Sent: 0



Km: 52.00

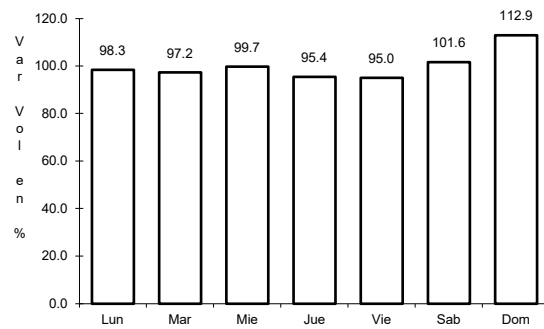
Tipo: 1

Sent: 0

50 CARR: Jalostotitlán - Purísima de Bustos

CLAVE: 00142

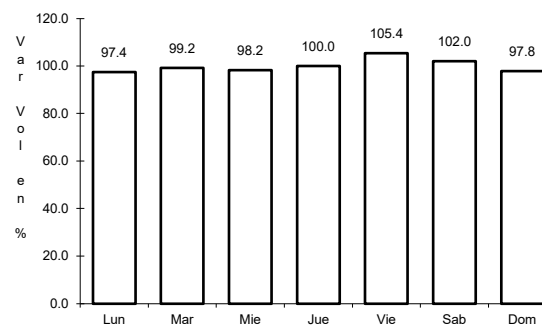
ruta: JAL-GTO



Km: 0.00

Tipo: 3

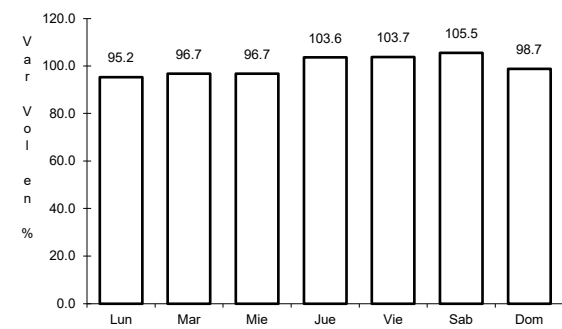
Sent: 0



Km: 63.00

Tipo: 3

Sent: 0



Km: 78.00

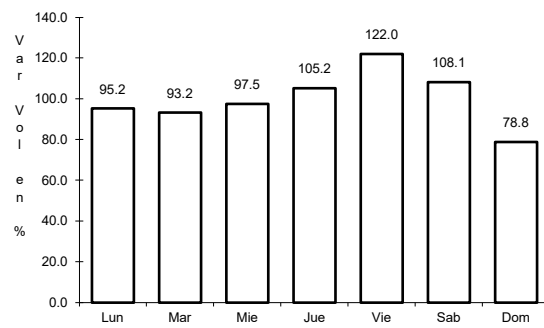
Tipo: 1

Sent: 0

51 CARR: Lagos de Moreno - Unión de San Antonio

CLAVE: 14581

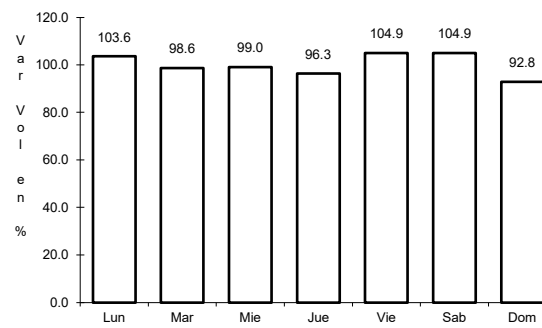
ruta: JAL



Km: 0.00

Tipo: 3

Sent: 0



Km: 27.00

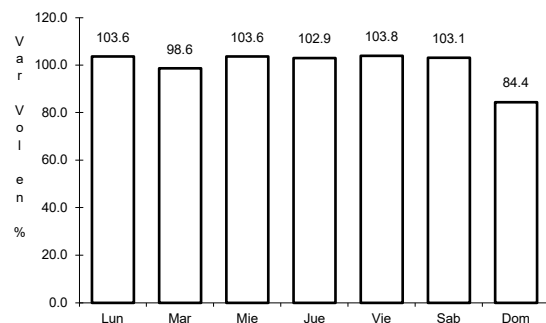
Tipo: 1

Sent: 0

52 CARR: León - San Felipe Torres Mochas

CLAVE: 11036

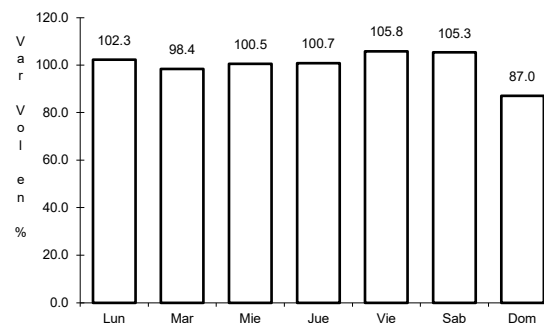
ruta: GTO



Km: 0.00

Tipo: 3

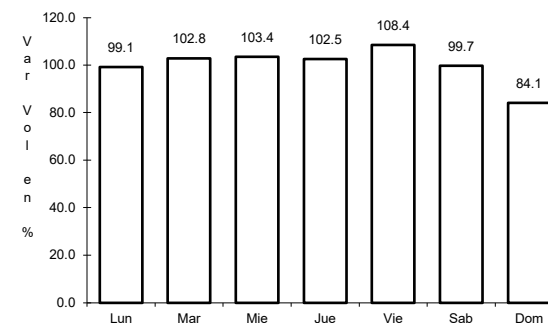
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 98.00

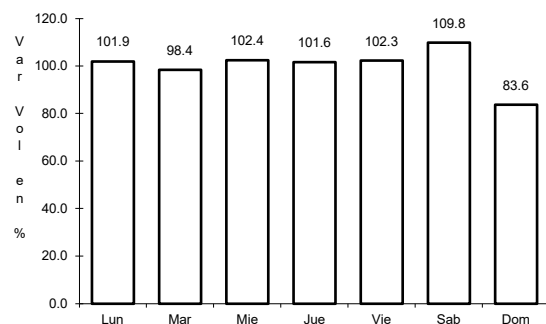
Tipo: 1

Sent: 0

53 CARR: Libramiento de Mazamitla

CLAVE: 14014

ruta: JAL



Km: 3.00

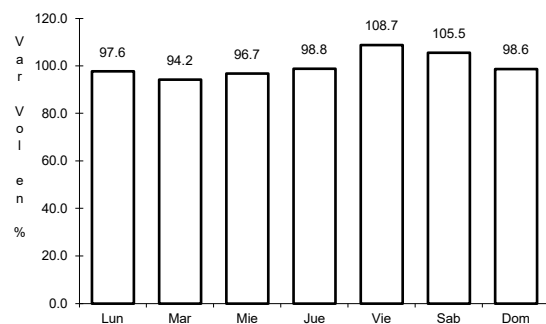
Tipo: 1

Sent: 0

54 CARR: Libramiento de Zapotlanejo

CLAVE: 14013

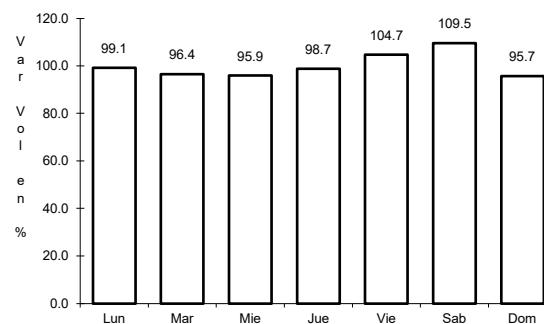
ruta: JAL



Km: 0.00

Tipo: 3

Sent: 0



Km: 5.10

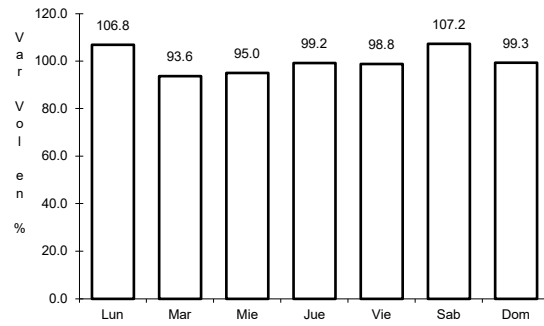
Tipo: 1

Sent: 0

55 CARR: Mascota - Puerto Vallarta

CLAVE: 00070

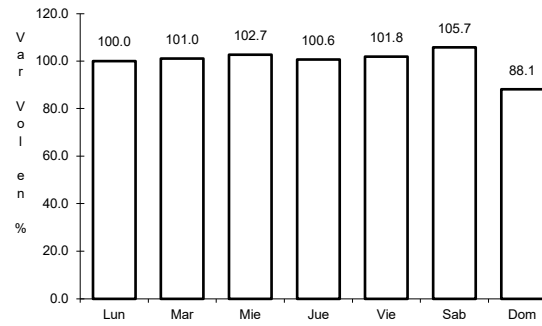
ruta: JAL



Km: 0.00

Tipo: 3

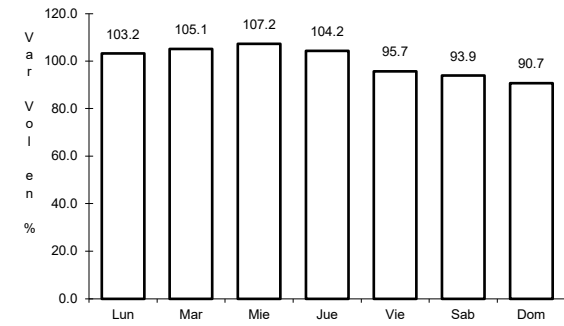
Sent: 0



Km: 98.00

Tipo: 1

Sent: 1



Km: 98.00

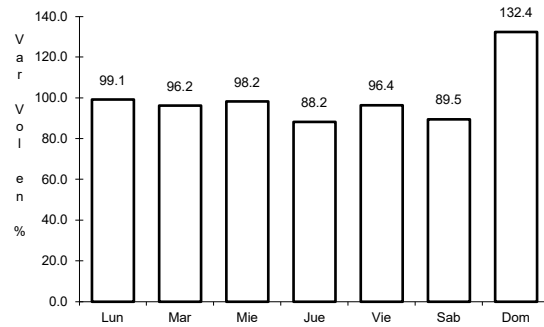
Tipo: 1

Sent: 2

56 CARR: Mazamitla - Tuxcueca

CLAVE: 14011

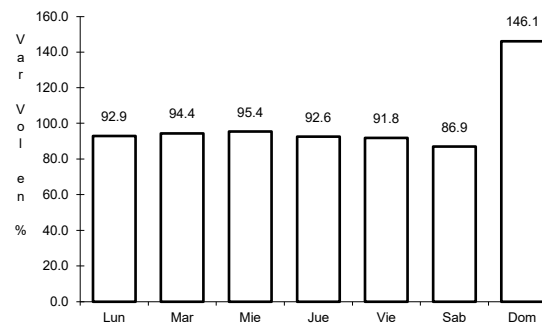
ruta: JAL



Km: 0.00

Tipo: 3

Sent: 0



Km: 42.00

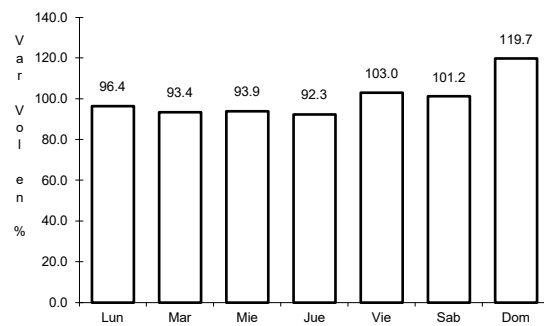
Tipo: 1

Sent: 0

57 CARR: Pilotos - Los Campos

CLAVE: 00007

ruta: AGS-030



Km: 0.00

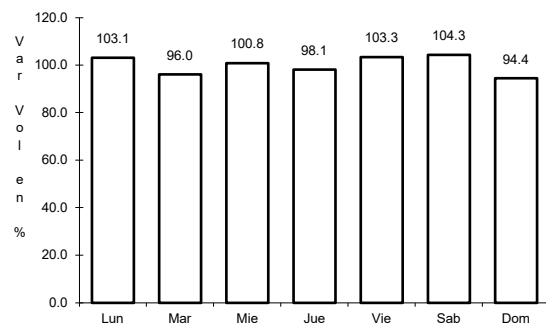
Tipo: 3

Sent: 0

58 CARR: Ramal a Jesús María

CLAVE: 14004

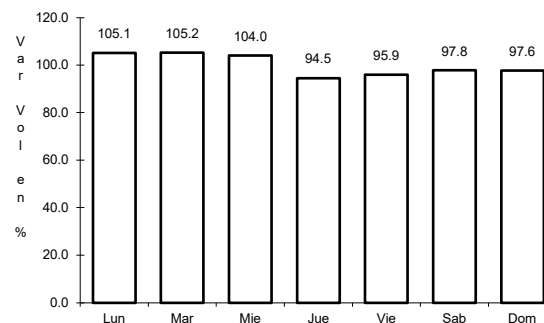
ruta: JAL-004



Km: 0.00

Tipo: 3

Sent: 0



Km: 9.00

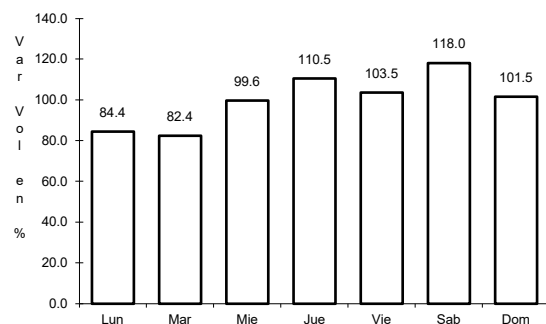
Tipo: 1

Sent: 0

59 CARR: Ramal a Tapalpa

CLAVE: 14022

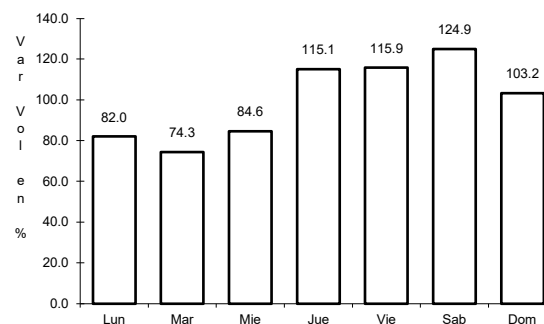
ruta: JAL-022



Km: 0.00

Tipo: 3

Sent: 0



Km: 32.00

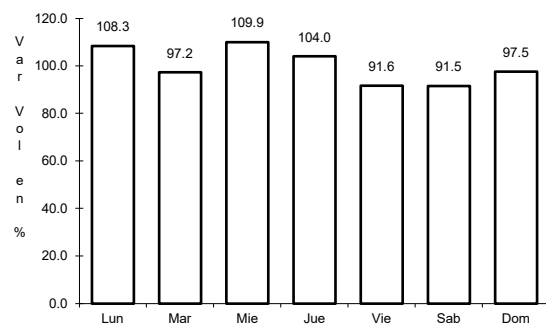
Tipo: 1

Sent: 0

60 CARR: Ramal a Teocuitatlán de Corona

CLAVE: 14566

ruta: JAL



Km: 0.00

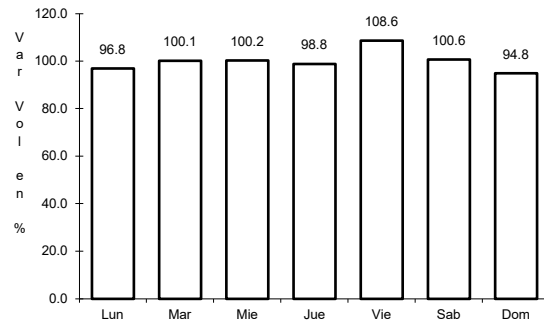
Tipo: 3

Sent: 0

61 CARR: San Clemente - Ent. Las Cruces

CLAVE: 14070

RUTA: JAL



Km: 0.00

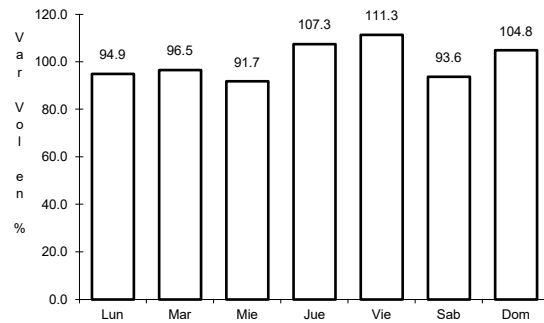
Tipo: 3

Sent: 0

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

CLAVE: 00526

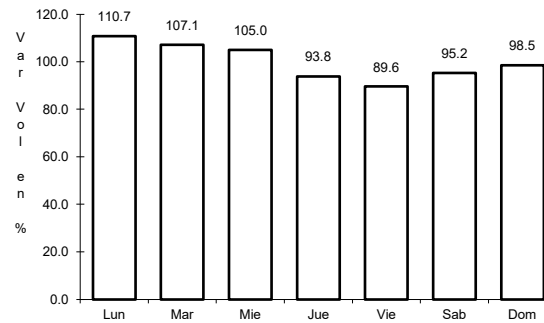
RUTA: AGS-036



Km: 0.00

Tipo: 3

Sent: 0



Km: 11.50

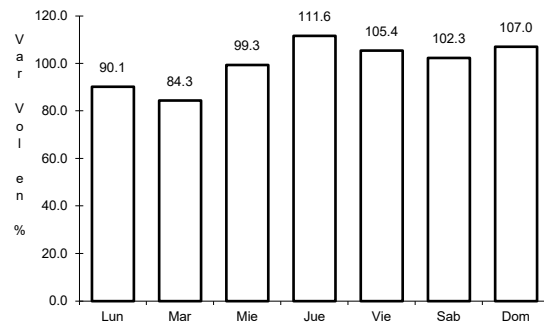
Tipo: 3

Sent: 0

63 CARR: Sayula - Venustiano Carranza

CLAVE: 14585

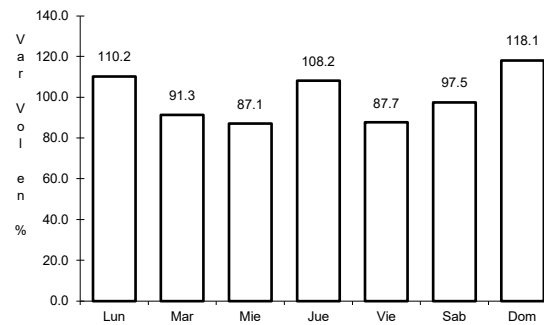
RUTA: JAL



Km: 1.70

Tipo: 3

Sent: 0



Km: 42.00

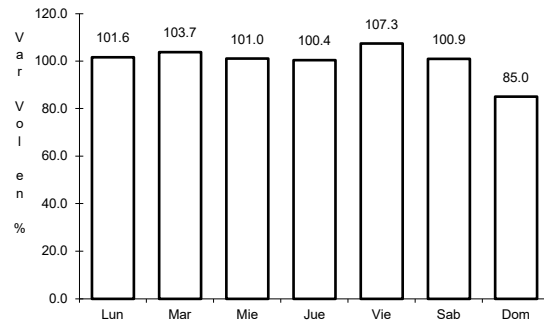
Tipo: 1

Sent: 0

64 CARR: Tototlán - Ocotlán

CLAVE: 14583

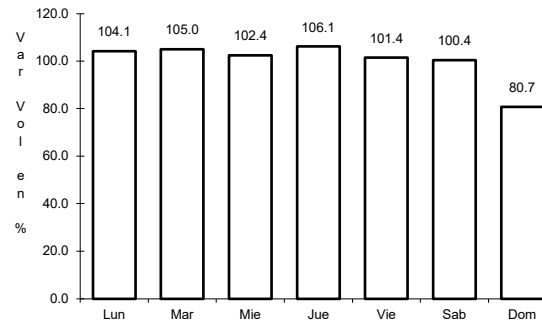
RUTA: JAL



Km: 0.00

Tipo: 3

Sent: 0



Km: 26.00

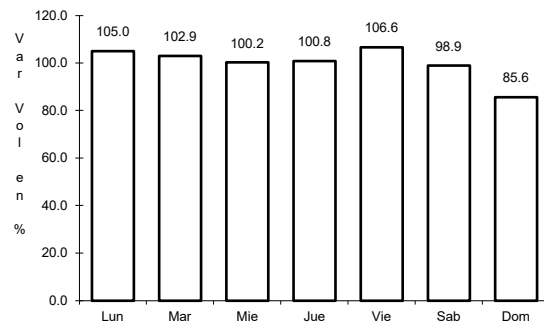
Tipo: 1

Sent: 0

65 CARR: Valle de Guadalupe - Mexxicacán

CLAVE: 14593

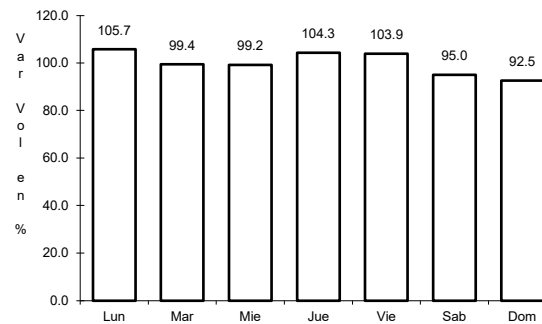
RUTA: JAL



Km: 0.00

Tipo: 3

Sent: 0



Km: 43.00

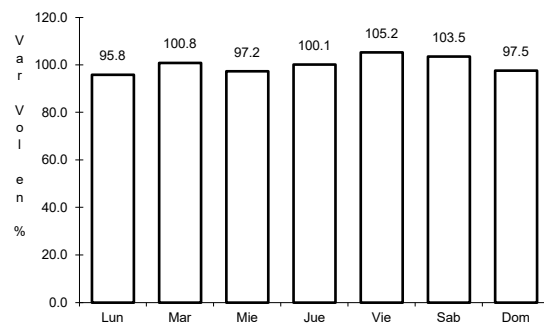
Tipo: 1

Sent: 0

66 CARR: San Miguel El Alto - La Barca

CLAVE: 14005

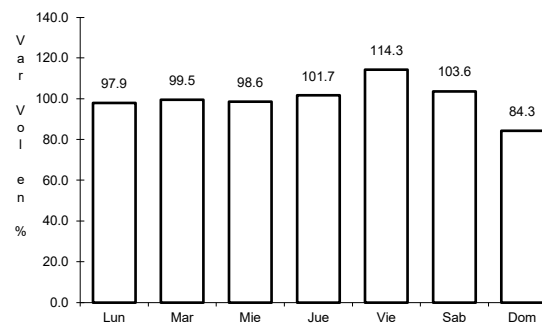
RUTA: JAL-005-MEX-071



Km: 0.00

Tipo: 3

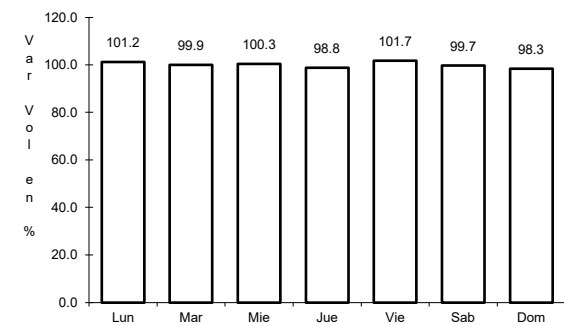
Sent: 0



Km: 58.60

Tipo: 1

Sent: 0



Km: 90.00

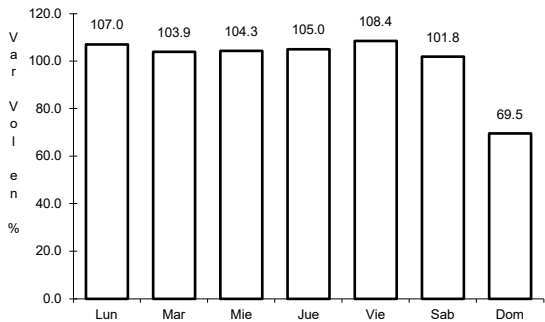
Tipo: 1

Sent: 0

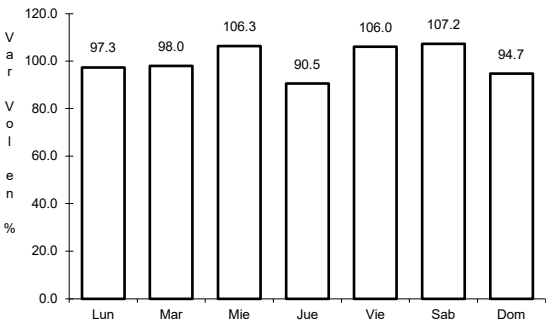
67 CARR: Tepatitlán - Jaralillo

CLAVE: 00146

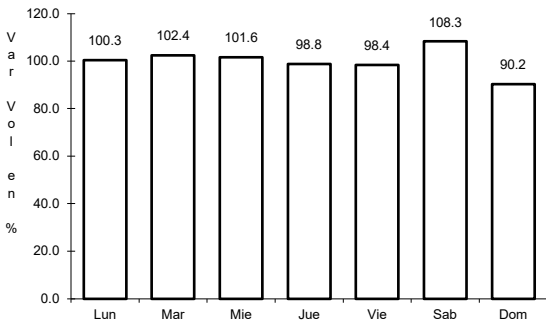
ruta: MEX-JAL-ZAC



Km: 0.00 Tipo: 3 Sent: 0



Km: 72.45 Tipo: 3 Sent: 0

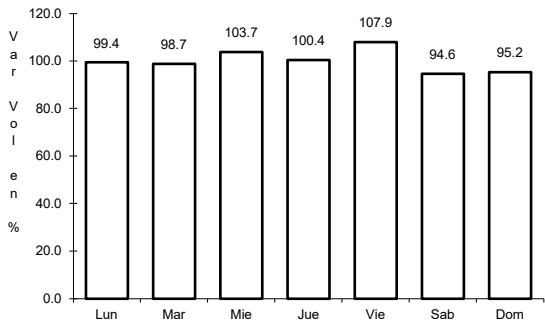


Km: 157.00 Tipo: 1 Sent: 0

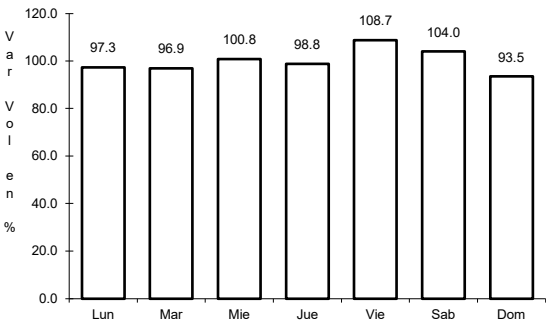
68 CARR: Tepatitlán - Las Adjuntas

CLAVE: 00141

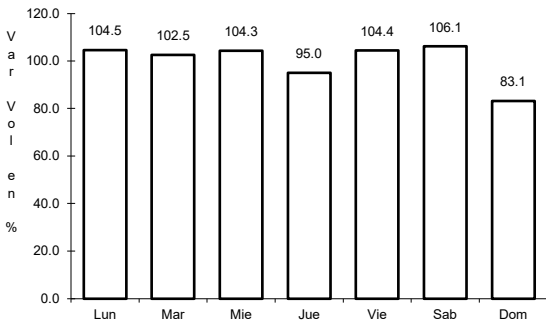
ruta: JAL/MEX-084



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2



Km: 100.00 Tipo: 1 Sent: 0

