

COLIMA

NO. INDICE	CARRETERA	---	RUTA
---RED FEDERAL LIBRE---			
1	Cd. Guzmán - Colima		MEX-054
2	Colima - Ent. Tecomán		MEX-110
3	Ent. Playa Azul - Manzanillo		MEX-200
4	Jiquilpan - Colima		MEX-110
5	Libramiento de Colima		MEX-054
6	Libramiento de Manzanillo (Libre)		MEX-200
7	Libramiento de Manzanillo Norte		MEX-200
8	Manzanillo - Puerto Vallarta		MEX-200
9	Minatitlán - Ent. Pez Vela		MEX-098
10	Paso por La Salada		MEX-110
11	Paso por Los Asmoles		MEX-110
12	Ramal a Cuyutlán		MEX-200
13	Ramal Cerro de Los Juanes		MEX-098
14	Ramal Cerro de Ortega		MEX-200
15	Tecomán - Boca de Pascuales		MEX-200
---RED FEDERAL DE CUOTA---			
16	Armería - Manzanillo (Cuota)		MEX-200D
17	Guadalajara - Colima (Cuota)		MEX-054D
---RED ESTATAL LIBRE---			
18	Armería - Playa El Paraíso		COL
19	Colima - Comala		COL-016
20	Colima - Coquimatlán		COL-034
21	Comala - San Antonio		COL-016
22	Coquimatlán - Pueblo Juárez		COL-034
23	Costera Laguna de Cuyutlán		COL
24	Cuauhtémoc - Colima		COL-019
25	Libramiento de Tecomán		COL
26	Libramiento Poniente de Colima		COL
27	Los Limones - Loma de Juárez		COL
28	Puerta de Caleras - Madrid		COL-014
29	Quesería - El Naranjal		COL-001
30	Ramal a Aeropuerto de Colima		COL
31	Ramal a Aeropuerto Manzanillo		COL
32	Ramal a Ixtlahuacán		COL-005
33	Ramal a Las Brisas		COL
34	Ramal a Los Tepames		COL-004
35	Ramal a Rancho Valle Nuevo		COL
36	Ramal a Rincón de López		COL
37	Ramal a Tecuanillo		COL-009
38	Ramal Camotlán de Miraflores		COL
39	Tecomán - La Mascota		COL
40	Trapichillos - Estación Alzada		COL-003
41	Villa de Álvarez - Minatitlán		COL

06 COLIMA

SECRETARÍA DE COMUNICACIONES Y TRANSPORTES
DIRECCIÓN GENERAL DE SERVICIOS TÉCNICOS



COLIMA

1 CARR : Cd. Guzmán - Colima

CLAVE: 00117

ruta: MEX-054

AÑO : 2013

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

2 CARR : Colima - Ent. Tecmán

CLAVE: 06119

ruta: MEX-110

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Jiquilpan - Colima	0.00	3	1	16125	2.1	76.4	2.3	7.6	1.9	3.6	2.9	2.3	0.9	78.5	2.3	19.2	0.064	0.502	19.212849	-103.725899
T. C. Jiquilpan - Colima	0.00	3	2	15989	2.0	74.9	2.5	8.3	2.0	3.7	3.1	2.6	0.9	76.9	2.5	20.6	0.067	0.502	19.212910	-103.725886
T. Izq. Los Asmoles	13.00	3	1	10606	1.0	75.8	2.8	7.7	1.8	4.0	2.7	3.5	0.7	76.8	2.8	20.4	0.084	0.510	19.125944	-103.774889
T. Izq. Los Asmoles	13.00	3	2	10209	1.0	73.1	2.9	8.6	2.1	4.6	3.0	3.8	0.9	74.1	2.9	23.0	0.063	0.510	19.125944	-103.774889
T. Der. Caleras	34.55	1	1	10214	1.1	77.7	2.3	6.5	2.2	4.0	2.4	3.2	0.6	78.8	2.3	18.9	0.083	0.506	18.980278	-103.855056
T. Der. Caleras	34.55	1	2	9952	0.9	75.9	2.4	7.0	2.2	4.6	2.6	3.6	0.8	76.8	2.4	20.8	0.097	0.506	18.980278	-103.855056
T. C. Ent. Playa Azul - Manzanillo	40.10	1	1	10370	2.1	76.8	1.9	7.0	2.3	3.5	2.8	2.8	0.8	78.9	1.9	19.2	0.066	0.507	18.955556	-103.884806
T. C. Ent. Playa Azul - Manzanillo	40.10	1	2	10648	2.0	75.1	2.1	7.5	2.4	3.8	3.1	3.1	0.9	77.1	2.1	20.8	0.078	0.507	18.955556	-103.884806

3 CARR : Ent. Playa Azul - Manzanillo

CLAVE: 00495

ruta: MEX-200

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Carapan - Playa Azul	0.00	3	0	3876	1.7	81.0	2.4	7.7	2.1	2.5	1.8	0.4	0.4	82.7	2.4	14.9	0.064	0.511	18.020792	-102.342741
Caleta de Campos	50.24	1	0	1665	2.2	77.6	3.6	8.6	2.6	2.3	1.8	1.1	0.2	79.8	3.6	16.6	0.091	0.504	18.077340	-102.745696

COLIMA

3 CARR : Ent. Playa Azul - Manzanillo

CLAVE: 00495

ruta: MEX-200

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Tizupan	106.60	1	0	725	3.4	74.9	3.5	8.9	2.8	3.6	2.5	0.3	0.1	78.3	3.5	18.2	0.087	0.512	18.226694	-103.126361
Maruata	149.75	1	0	1158	3.5	74.6	4.5	7.6	1.6	2.8	4.3	0.4	0.7	78.1	4.5	17.4	0.072	0.503	18.273417	-103.342278
Maruata	149.75	3	0	921	4.3	73.4	3.2	8.4	1.2	3.5	4.8	0.6	0.6	77.7	3.2	19.1	0.085	0.511	18.279083	-103.353722
T. Der. Aguila	190.10	3	0	2381	2.0	69.8	5.1	6.8	2.0	7.6	5.4	0.5	0.8	71.8	5.1	23.1	0.064	0.542	18.566722	-103.628833
Lim. Edos. Term. Mich. Ppia. Col.	229.60																			
Cerro de Ortega	233.20	1	0	4970	4.7	71.1	3.8	5.5	2.4	6.0	5.6	0.2	0.7	75.8	3.8	20.4	0.072	0.503	18.745056	-103.724111
El Balcón	242.95	1	0	5567	2.4	71.1	2.8	8.1	2.2	5.9	6.0	0.5	1.0	73.5	2.8	23.7	0.071	0.511	18.782944	-103.771083
El Balcón	242.95	3	0	5090	1.8	72.2	2.4	7.0	2.7	6.0	6.1	0.7	1.1	74.0	2.4	23.6	0.079	0.509	18.784750	-103.776056
Cofradía de Morelos	252.45	1	0	7670	3.9	71.8	3.0	9.3	3.1	3.8	3.9	0.2	1.0	75.7	3.0	21.3	0.082	0.503	18.860194	-103.835000
Cofradía de Morelos	252.45	3	1	4650	4.0	75.1	3.6	8.2	2.4	1.4	4.4	0.1	0.8	79.1	3.6	17.3	0.081	0.504	18.869000	-103.840778
Cofradía de Morelos	252.45	3	2	4579	2.6	74.0	4.4	8.9	2.6	1.5	5.0	0.1	0.9	76.6	4.4	19.0	0.084	0.504	18.869000	-103.840778
T. C. Colima - Ent. Tecomán	263.75	1	1	5695	2.5	72.9	3.6	11.1	2.0	3.7	3.2	0.5	0.5	75.4	3.6	21.0	0.127	0.509	18.895917	-103.858139
T. C. Colima - Ent. Tecomán	263.75	1	2	5488	2.7	68.7	3.8	13.2	2.3	4.3	3.8	0.6	0.6	71.4	3.8	24.8	0.100	0.509	18.895917	-103.858139
T. Der. Rincón de López	269.25	1	0	5641	3.0	60.3	2.2	11.3	4.4	10.6	6.7	0.6	0.9	63.3	2.2	34.5	0.068	0.502	18.951216	-103.946329
Armería	272.50	1	0	5839	2.6	64.7	2.2	9.5	3.6	10.1	5.8	0.5	1.0	67.3	2.2	30.5	0.060	0.500	18.940833	-103.947528
T. Izq. Cuyutlán	278.17	1	0	5645	1.8	72.1	3.5	5.4	3.0	5.8	5.7	0.8	1.9	73.9	3.5	22.6	0.080	0.535	18.935444	-104.017778
Santa Rita	292.50	1	0	5430	2.3	63.9	4.1	7.2	4.0	10.0	7.0	0.3	1.2	66.2	4.1	29.7	0.069	0.508	19.013417	-104.091167
Santa Rita	292.50	3	0	6530	4.6	66.7	3.8	6.7	3.3	8.2	5.6	0.4	0.7	71.3	3.8	24.9	0.073	0.518	19.013361	-104.103500
Las Nuevas Juntas	310.65	1	0	6035	3.0	65.3	3.5	8.2	3.9	8.4	6.3	0.5	0.9	68.3	3.5	28.2	0.078	0.514	19.043632	-104.220054
T. Der. Libramiento de Manzanillo (Libre)	312.65	1	0	9779	6.9	63.3	2.9	9.0	3.7	7.2	5.6	0.3	1.1	70.2	2.9	26.9	0.070	0.516	19.055472	-104.235222
T. Der. Libramiento de Manzanillo (Libre)	312.65	3	0	4901	13.0	68.5	3.8	7.4	1.6	3.2	1.9	0.1	0.5	81.5	3.8	14.7	0.077	0.535	19.055611	-104.243889
Manzanillo	321.12	1	0	7045	11.4	71.2	2.3	9.0	1.6	3.1	0.7	0.2	0.5	82.6	2.3	15.1	0.075	0.507	19.049472	-104.292139

4 CARR : Jiquilpan - Colima

CLAVE: 00156

ruta: MEX-110

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Jiquilpan	0.00	3	0	5147	1.9	76.4	3.6	6.9	3.9	4.0	1.8	0.7	0.8	78.3	3.6	18.1	0.069	0.513	19.995634	-102.745043
San José de Gracia	37.93	1	0	4465	3.6	78.9	5.2	6.8	1.8	2.5	0.7	0.1	0.4	82.5	5.2	12.3	0.067	0.500	19.998611	-103.018250
Lim. Edos. Term. Mich. Ppia. Jal.	41.00																			
Mazamitla	48.65	1	0	3277	1.0	82.8	1.0	9.4	2.0	2.5	0.5	0.2	0.6	83.8	1.0	15.2	0.078	0.506	19.938072	-103.015125
Mazamitla	48.65	3	0	3770	1.4	77.0	1.0	9.4	3.6	3.6	2.1	1.0	0.9	78.4	1.0	20.6	0.074	0.506	19.923676	-103.049087
T. Izq. Tamazula de Gordiano (2º Acceso)	96.70	3	0	7420	4.1	74.7	0.8	9.4	5.0	3.8	1.2	0.3	0.7	78.8	0.8	20.4	0.076	0.507	19.682836	-103.262444
T. Der. Cd. Guzmán	108.50	3	0	3261	1.5	75.6	1.1	11.3	4.1	3.2	2.2	0.5	0.5	77.1	1.1	21.8	0.080	0.516	19.644550	-103.335436
Tecalitlán	132.00	3	0	2392	3.0	81.6	0.5	8.2	4.1	1.4	0.7	0.2	0.3	84.6	0.5	14.9	0.072	0.506	19.462068	-103.319576

COLIMA

4 CARR : Jiquilpan - Colima

CLAVE: 00156

RUTA: MEX-110

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. Der. Atenquique	137.67	3	0	1383	2.0	73.3	1.8	12.3	4.7	2.7	2.3	0.1	0.8	75.3	1.8	22.9	0.090	0.508	19.457551	-103.347646
Pihuamo	168.19	3	0	2453	1.1	79.9	0.4	10.0	3.6	2.4	1.9	0.1	0.6	81.0	0.4	18.6	0.094	0.512	19.253513	-103.385120
Lim. Edos. Term. Jal. Ppia. Col.	189.60																			
T. Der. Estación Alzada	198.60	3	0	1707	1.8	81.1	1.6	6.7	4.1	2.6	1.2	0.1	0.8	82.9	1.6	15.5	0.068	0.515	19.161000	-103.529389
T. Izq. Los Tepames	214.20	1	0	2096	1.7	81.3	2.1	6.8	2.1	2.6	2.4	0.4	0.6	83.0	2.1	14.9	0.076	0.508	19.174972	-103.657417
X. C. Libramiento de Colima	220.00	1	0	7068	2.8	80.2	3.0	6.5	1.1	3.5	1.7	0.4	0.8	83.0	3.0	14.0	0.076	0.527	19.210778	-103.721056
Colima	222.00	1	1	10745	4.3	86.6	2.7	3.7	0.7	0.8	0.6	0.3	0.3	90.9	2.7	6.4	0.078	0.502	19.217363	-103.722090
Colima	222.00	1	2	10668	4.3	86.0	2.8	3.9	0.7	0.9	0.8	0.3	0.3	90.3	2.8	6.9	0.065	0.502	19.217363	-103.722094

5 CARR : Libramiento de Colima

CLAVE: 06573

RUTA: MEX-054

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Cd. Guzmán - Colima	0.00	3	1	7401	2.0	72.8	2.7	6.7	2.7	5.2	2.8	4.2	0.9	74.8	2.7	22.5	0.077	0.504	19.259278	-103.683417
T. C. Cd. Guzmán - Colima	0.00	3	2	7293	1.8	70.5	2.9	7.6	2.9	5.6	3.1	4.6	1.0	72.3	2.9	24.8	0.072	0.504	19.259278	-103.683417
T. C. Colima - Ent. Tecmán	9.00	1	1	14040	2.7	80.0	3.2	4.6	1.6	3.2	1.9	2.0	0.8	82.7	3.2	14.1	0.076	0.503	19.215417	-103.717611
T. C. Colima - Ent. Tecmán	9.00	1	2	14199	2.0	78.7	3.7	5.2	1.8	3.4	2.1	2.3	0.8	80.7	3.7	15.6	0.076	0.503	19.215417	-103.717611

6 CARR : Libramiento de Manzanillo (Libre)

CLAVE: 06574

RUTA: MEX-200

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Ent. Playa Azul - Manzanillo	0.00	3	0	7614	5.9	64.3	2.2	8.2	5.1	7.7	4.6	1.1	0.9	70.2	2.2	27.6	0.076	0.528	19.057222	-104.243667
T. C. Manzanillo - Puerto Vallarta	6.30	1	1	6512	6.3	70.5	2.6	6.5	4.0	4.0	2.4	2.9	0.8	76.8	2.6	20.6	0.078	0.504	19.071972	-104.279056
T. C. Manzanillo - Puerto Vallarta	6.30	1	2	6621	6.0	68.6	2.9	7.0	4.0	4.8	2.5	3.3	0.9	74.6	2.9	22.5	0.081	0.504	19.071972	-104.279056

7 CARR : Libramiento de Manzanillo Norte

CLAVE: 06122

RUTA: MEX-200

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Libramiento de Manzanillo (Libre)	0.00																			
T. C. Minatitlán - Ent. Pez Vela	3.00	3	0	14225	4.4	76.9	1.0	6.9	2.9	4.5	1.4	1.0	1.0	81.3	1.0	17.7	0.080	0.527	19.095805	-104.276995
T. C. Manzanillo - Puerto Vallarta	19.00	1	0	3889	2.8	78.3	3.0	5.2	4.7	2.4	1.7	1.1	0.8	81.1	3.0	15.9	0.075	0.502	19.127639	-104.394972

COLIMA

8 CARR : Manzanillo - Puerto Vallarta

CLAVE: 00070

RUTA: MEX-200

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Manzanillo	0.00	3	1	19889	6.3	84.1	2.6	5.2	1.2	0.1	0.4	0.0	0.1	90.4	2.6	7.0	0.068	0.502	19.055222	-104.307917
Manzanillo	0.00	3	2	19692	7.2	82.2	2.8	5.9	1.3	0.1	0.4	0.0	0.1	89.4	2.8	7.8	0.064	0.502	19.055222	-104.307917
T. Der. Minatitlán	3.14	1	1	21257	10.8	80.5	1.0	5.5	0.2	0.6	1.1	0.0	0.3	91.3	1.0	7.7	0.075	0.501	19.071414	-104.284947
T. Der. Minatitlán	3.14	1	2	21373	11.0	79.8	1.0	5.8	0.2	0.6	1.3	0.0	0.3	90.8	1.0	8.2	0.070	0.501	19.071414	-104.284947
Santiago	13.24	1	1	9494	2.5	83.5	2.7	7.1	0.6	1.5	1.2	0.0	0.9	86.0	2.7	11.3	0.066	0.510	19.115361	-104.348194
Santiago	13.24	1	2	9887	2.7	82.1	3.0	7.8	0.6	1.7	1.2	0.0	0.9	84.8	3.0	12.2	0.069	0.510	19.115361	-104.348194
Santiago	13.24	3	1	6009	1.2	86.1	1.4	7.4	0.5	1.3	1.1	0.4	0.6	87.3	1.4	11.3	0.073	0.509	19.119222	-104.364583
Santiago	13.24	3	2	6218	0.9	85.3	1.6	8.1	0.6	1.4	1.1	0.3	0.7	86.2	1.6	12.2	0.074	0.509	19.119222	-104.364583
San Juan de Cuatro Vientos	39.04	3	0	5583	3.9	77.8	2.4	9.4	1.8	2.6	1.1	0.4	0.6	81.7	2.4	15.9	0.082	0.508	19.194111	-104.541028
T. Izq. Aeropuerto Manzanillo	40.55	3	0	5879	4.3	71.8	2.9	10.1	4.2	3.7	1.9	0.5	0.6	76.1	2.9	21.0	0.074	0.500	19.197028	-104.555472
Lim. Edos. Term. Col. Ppia. Jal.	43.50																			
Cihuatlán	47.92	1	0	6335	7.6	75.1	1.9	7.0	2.0	4.0	0.9	0.6	0.9	82.7	1.9	15.4	0.070	0.520	19.234208	-104.550374
Cihuatlán	47.92	3	0	7452	5.9	77.5	1.5	8.6	1.4	3.6	0.7	0.3	0.5	83.4	1.5	15.1	0.085	0.506	19.230741	-104.580549
T. Izq. San Francisco	50.18	3	0	7567	4.2	76.4	2.5	8.3	2.0	3.7	1.2	0.7	1.0	80.6	2.5	16.9	0.069	0.511	19.216944	-104.625522
Melaque	61.64	1	0	10888	9.9	73.1	1.7	7.5	0.8	5.0	0.9	0.3	0.8	83.0	1.7	15.3	0.066	0.509	19.228724	-104.690683
Melaque	61.64	3	0	5915	8.1	73.4	1.1	10.8	1.7	3.6	0.5	0.3	0.5	81.5	1.1	17.4	0.074	0.501	19.239551	-104.711950
T. Izq. Tenacatita	90.44	3	0	2258	4.3	78.2	1.9	9.2	2.0	2.8	1.1	0.4	0.1	82.5	1.9	15.6	0.070	0.504	19.347501	-104.880583
T. Der. Tomatlán	177.64	1	0	2060	1.2	77.2	2.0	11.5	2.5	3.2	1.6	0.5	0.3	78.4	2.0	19.6	0.083	0.501	19.870448	-105.330105
T. Der. Tomatlán	177.64	3	0	2243	3.4	77.3	1.3	9.7	2.2	3.6	1.5	0.6	0.4	80.7	1.3	18.0	0.101	0.511	19.876157	-105.335611
T. Izq. El Tuito	230.64	3	0	2523	2.2	78.8	1.5	11.5	1.0	2.8	1.3	0.4	0.5	81.0	1.5	17.5	0.073	0.506	20.332320	-105.315281
Puerto Vallarta	273.64	1	0	8609	1.9	80.8	1.5	10.3	0.5	3.3	0.8	0.3	0.6	82.7	1.5	15.8	0.068	0.521	20.573573	-105.248900

9 CARR : Minatitlán - Ent. Pez Vela

CLAVE: 06015

RUTA: MEX-098

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Minatitlán	0.00																			
T. Der. Jalipa	49.50	1	0	2291	6.1	67.2	4.4	4.2	7.3	3.8	2.8	3.4	0.8	73.3	4.4	22.3	0.076	0.502	19.130333	-104.264333
T. Der. Jalipa	49.50	3	0	4485	7.5	71.2	0.2	4.8	6.2	4.3	2.6	2.0	1.2	78.7	0.2	21.1	0.070	0.503	19.123389	-104.262972
T. C. Manzanillo - Puerto Vallarta	58.50	1	1	7548	1.6	71.4	3.7	3.2	5.2	6.3	3.8	4.1	0.7	73.0	3.7	23.3	0.079	0.506	19.080250	-104.285444
T. C. Manzanillo - Puerto Vallarta	58.50	1	2	7080	1.2	69.0	4.2	3.4	5.7	7.3	3.8	4.7	0.7	70.2	4.2	25.6	0.081	0.506	19.080250	-104.285444

COLIMA

10 CARR : Paso por La Salada

CLAVE: 06121

RUTA: MEX-110

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
La Salada	0.00	3	0	2474	1.4	84.0	4.6	4.1	2.2	1.7	1.5	0.1	0.4	85.4	4.6	10.0	0.080	0.504	19.052333	-103.786500
T. C. Ramal a Ixtlahuacán	6.00																			

11 CARR : Paso por Los Asmoles

CLAVE: 06120

RUTA: MEX-110

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Colima - Ent. Tecmán	0.00																			
Los Asmoles	1.80	3	0	1921	3.1	87.7	2.8	3.5	0.4	1.4	1.0	0.0	0.1	90.8	2.8	6.4	0.089	0.514	19.126194	-103.773444
T. C. Colima - Ent. Tecmán	2.90																			

12 CARR : Ramal a Cuyutlán

CLAVE: 06225

RUTA: MEX-200

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Ent. Playa Azul - Manzanillo	0.00	3	0	737	6.2	67.3	6.2	8.5	3.6	2.5	2.6	1.9	1.2	73.5	6.2	20.3	0.095	0.518	18.935083	-104.019500
Cuyutlán	7.00	1	0	624	9.5	78.3	3.6	6.4	1.3	0.5	0.4	0.0	0.0	87.8	3.6	8.6	0.107	0.508	18.913417	-104.058222

13 CARR : Ramal Cerro de Los Juanes

CLAVE: 06009

RUTA: MEX-098

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Minatitlán - Ent. Pez Vela	0.00	3	0	955	0.7	82.4	4.6	8.2	1.1	1.7	1.0	0.0	0.3	83.1	4.6	12.3	0.102	0.503	19.379056	-104.081806
Cerro de Los Juanes	3.00																			

14 CARR : Ramal Cerro de Ortega

CLAVE: 06009

RUTA: MEX-200

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Ent. Playa Azul - Manzanillo	0.00	3	0	2516	7.5	82.5	3.0	4.2	0.5	1.9	0.2	0.0	0.2	90.0	3.0	7.0	0.081	0.502	18.754722	-103.722583
Cerro de Ortega	1.00																			

COLIMA

15 CARR : Tecmán - Boca de Pascuales

CLAVE: 06226

ruta: MEX-200

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Tecmán	0.00	3	0	3223	14.3	70.0	3.9	6.1	1.2	2.9	0.6	0.4	0.6	84.3	3.9	11.8	0.073	0.503	18.907722	-103.890806
Boca de Pascuales	12.00																			

16 CARR : Armería - Manzanillo (Cuota)

CLAVE: 06585

ruta: MEX-200D

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Ent. Playa Azul - Manzanillo	0.00																			
T. Izq. Playa Paraíso	3.50	3	1	4079	1.8	72.1	4.2	4.0	2.0	3.7	2.4	8.7	1.1	73.9	4.2	21.9	0.083	0.507	18.928111	-103.969639
T. Izq. Playa Paraíso	3.50	3	2	3965	1.9	69.4	4.3	4.4	2.1	4.3	2.8	9.5	1.3	71.3	4.3	24.4	0.089	0.507	18.928111	-103.969639
T. Izq. Cuyutlán	17.58	3	1	3038	0.8	68.3	3.1	5.0	3.7	4.8	2.5	11.5	0.3	69.1	3.1	27.8	0.075	0.501	18.930639	-104.086583
T. Izq. Cuyutlán	17.58	3	2	3007	1.1	64.0	3.2	6.0	4.0	5.3	2.8	13.3	0.3	65.1	3.2	31.7	0.091	0.501	18.930639	-104.086583
Caseta de Cobro Cuyutlán	18.00	2	1	2872	0.2	67.1	4.6	2.4	2.7	5.5	2.7	13.2	1.6	67.3	4.6	28.1	0.096	0.500	18.927735	-104.081626
Caseta de Cobro Cuyutlán	18.00	2	2	2872	0.2	67.1	4.6	2.4	2.7	5.5	2.7	13.2	1.6	67.3	4.6	28.1	0.096	0.500	18.927735	-104.081626
T. C. Ent. Playa Azul - Manzanillo	44.00	3	1	4447	2.3	69.5	2.9	5.4	3.2	4.4	2.7	8.8	0.8	71.8	2.9	25.3	0.093	0.523	19.063250	-104.270222
T. C. Ent. Playa Azul - Manzanillo	44.00	3	2	4058	2.1	67.0	3.3	5.7	3.4	4.5	3.0	10.1	0.9	69.1	3.3	27.6	0.090	0.523	19.063250	-104.270222
T. C. Libramiento de Manzanillo (Libre)	46.00																			

17 CARR : Guadalajara - Colima (Cuota)

CLAVE: 00118

ruta: MEX-054D

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Ent. Santa Cruz - Melaque	0.00																			
Caseta de Cobro Acatlán	0.20	2	1	4362	0.0	71.2	4.9	3.9	4.2	5.3	2.1	7.2	1.2	71.2	4.9	23.9	0.084	0.500	20.410694	-103.558333
Caseta de Cobro Acatlán	0.20	2	2	4362	0.0	71.2	4.9	3.9	4.2	5.3	2.1	7.2	1.2	71.2	4.9	23.9	0.084	0.500	20.410694	-103.558333
Caseta de Cobro Acatlán	0.20	3	1	5201	0.6	69.1	3.1	7.8	3.3	5.4	3.4	6.6	0.7	69.7	3.1	27.2	0.074	0.533	20.410708	-103.558608
Caseta de Cobro Acatlán	0.20	3	2	4556	0.9	66.4	3.3	7.7	3.6	6.1	3.7	7.5	0.8	67.3	3.3	29.4	0.069	0.533	20.410744	-103.558362
T. Izq. San Marcos	10.80	1	1	5207	0.5	69.1	4.2	7.0	3.4	5.2	3.0	6.8	0.8	69.6	4.2	26.2	0.069	0.506	20.343414	-103.573121
T. Izq. San Marcos	10.80	1	2	5080	0.4	66.1	4.7	7.7	3.8	5.9	3.2	7.2	1.0	66.5	4.7	28.8	0.067	0.506	20.343521	-103.572856
T. Der. Usmajac	67.80	1	1	6582	0.5	67.0	4.1	7.9	3.8	6.0	3.6	6.1	1.0	67.5	4.1	28.4	0.053	0.505	19.885880	-103.516907
T. Der. Usmajac	67.80	1	2	6709	0.4	66.3	4.3	7.3	4.4	5.6	4.1	6.5	1.1	66.7	4.3	29.0	0.061	0.505	19.885936	-103.516966
T. Izq. Cd. Guzmán	86.70	1	1	6126	0.6	68.6	3.1	7.4	4.3	6.4	3.4	5.9	0.3	69.2	3.1	27.7	0.078	0.505	19.707014	-103.500438
T. Izq. Cd. Guzmán	86.70	1	2	6241	0.4	66.1	3.5	7.6	4.8	6.8	3.6	6.9	0.3	66.5	3.5	30.0	0.079	0.505	19.706988	-103.500386
Caseta de Cobro San Marcos	122.50	2	1	4075	0.0	61.5	3.9	4.3	6.7	9.0	4.2	7.9	2.5	61.5	3.9	34.6	0.084	0.500	19.433636	-103.494843
Caseta de Cobro San Marcos	122.50	2	2	4075	0.0	61.5	3.9	4.3	6.7	9.0	4.2	7.9	2.5	61.5	3.9	34.6	0.084	0.500	19.433636	-103.494843

COLIMA

17 CARR: Guadalajara - Colima (Cuota)

CLAVE: 00118

ruta: MEX-054D

AÑO: 2013

L U G A R	E S T A C I O N	C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O																C O O R D E N A D A S			
		KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Lim. Edos. Term. Jal. Ppia. Col.	129.50																				
T. C. Cd. Guzmán - Colima	148.00																				

18 CARR: Armería - Playa El Paraíso

CLAVE: 06580

ruta: COL

AÑO: 2013

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Ent. Playa Azul - Manzanillo	0.00	3	0	2835	10.4	77.0	1.4	6.2	1.7	2.1	0.7	0.2	0.3	87.4	1.4	11.2	0.079	0.504	18.925222	-103.964028
Playa Paraíso	7.50	1	0	1248	11.6	78.2	1.3	7.4	0.3	0.8	0.1	0.1	0.2	89.8	1.3	8.9	0.092	0.502	18.878333	-103.989611

19 CARR: Colima - Comala

CLAVE: 06016

ruta: COL-016

AÑO: 2013

L U G A R	E S T A C I O N	C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O																C O O R D E N A D A S			
		KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Colima	0.00																				
Villa Álvarez	3.00	3	1	9632	4.1	85.4	1.9	5.3	0.6	1.5	0.8	0.2	0.2	89.5	1.9	8.6	0.079	0.512	19.287250	-103.746083	
Villa Álvarez	3.00	3	2	9165	4.7	83.8	2.1	5.7	0.6	1.7	1.0	0.2	0.2	88.5	2.1	9.4	0.073	0.512	19.287250	-103.746083	
Comala	10.00																				

20 CARR: Colima - Coquimatlán

CLAVE: 06034

ruta: COL-034

AÑO: 2013

L U G A R	E S T A C I O N	C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O																C O O R D E N A D A S			
		KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Colima	0.00																				
T. Der. Villa Álvarez	3.00	3	1	11933	5.7	85.5	1.4	5.7	0.5	0.5	0.5	0.1	0.1	91.2	1.4	7.4	0.081	0.511	19.242583	-103.752611	
T. Der. Villa Álvarez	3.00	3	2	12477	6.3	83.8	1.6	6.5	0.6	0.5	0.5	0.1	0.1	90.1	1.6	8.3	0.081	0.511	19.242583	-103.752611	
Coquimatlán	11.00	1	1	11617	6.3	86.8	1.6	3.5	0.6	0.6	0.3	0.1	0.2	93.1	1.6	5.3	0.093	0.506	19.217778	-103.802056	
Coquimatlán	11.00	1	2	11895	6.1	86.6	1.7	3.8	0.6	0.6	0.3	0.1	0.2	92.7	1.7	5.6	0.081	0.506	19.217778	-103.802056	

21 CARR: Comala - San Antonio

CLAVE: 06030

ruta: COL-016

AÑO: 2013

L U G A R	E S T A C I O N	C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O																C O O R D E N A D A S		
		KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD
Comala	0.00	3	0	4456	2.8	85.7	3.2	4.8	0.5	1.7	0.8	0.1	0.4	88.5	3.2	8.3	0.085	0.524	19.332222	-103.748528
Suchitlán	10.00	1	0	3413	2.8	86.5	3.0	4.4	0.1	2.1	0.6	0.1	0.4	89.3	3.0	7.7	0.118	0.504	19.376194	-103.717583

COLIMA

21 CARR : Comala - San Antonio

CLAVE: 06030

ruta: COL-016

AÑO : 2013

L U G A R	E S T A C I O N	C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S				
		KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD
San Antonio	20.50																			

22 CARR : Coquimatlán - Pueblo Juárez

CLAVE: 06029

ruta: COL-034

AÑO : 2013

LUGAR	ESTACION	CLASIFICACION VEHICULAR EN PORCIENTO													COORDENADAS					
		KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD
Coquimatlán	0.00	3	0	2693	7.6	79.9	1.9	7.2	0.5	1.7	0.4	0.4	0.4	87.5	1.9	10.6	0.083	0.505	19.198472	-103.815917
Pueblo Juárez	16.00																			

23 CARR : Costera Laguna de Cuyutlán

CLAVE: 06010

ruta: COL

AÑO : 2013

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Armería - Manzanillo (Cuota)	0.00	3	0	3088	9.5	76.1	1.8	6.6	2.2	1.9	0.8	0.5	0.6	85.6	1.8	12.6	0.094	0.511	19.021167	-104.311722
Manzanillo	13.00	1	0	5471	6.9	80.0	2.8	5.7	0.6	2.6	0.8	0.1	0.5	86.9	2.8	10.3	0.095	0.502	19.034278	-104.330222

24 CARR : Cuauhtémoc - Colima

CLAVE: 06019

ruta: COL-019

AÑO : 2013

LUGAR	ESTACION	CLASIFICACION VEHICULAR EN PORCIENTO																COORDENADAS		
		KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD
Cuauhtémoc	0.00	3	0	7026	1.3	90.4	1.3	2.3	0.9	2.1	0.7	0.5	0.5	91.7	1.3	7.0	0.082	0.505	19.315500	-103.603806
X. C. Libramiento de Colima	19.50	1	1	15412	5.4	88.1	2.6	2.3	0.4	0.4	0.5	0.1	0.2	93.5	2.6	3.9	0.053	0.505	19.236472	-103.701000
X. C. Libramiento de Colima	19.50	1	2	15129	5.8	87.4	2.8	2.4	0.4	0.4	0.5	0.1	0.2	93.2	2.8	4.0	0.059	0.505	19.236472	-103.701000
Colima	22.40																			

25 CARR : Libramiento de Tecmán

CLAVE: 06122

ruta: COL

AÑO : 2013

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Ent. Playa Azul - Manzanillo	0.00	3	1	2345	8.5	62.5	3.7	7.5	3.7	10.2	2.6	0.6	0.7	71.0	3.7	25.3	0.080	0.510	18.898611	-103.858778
T. C. Ent. Playa Azul - Manzanillo	0.00	3	2	2441	7.2	61.1	4.3	7.7	4.1	11.3	2.8	0.8	0.7	68.3	4.3	27.4	0.072	0.510	18.898611	-103.858778
T. C. Ent. Playa Azul - Manzanillo	7.90	1	1	2905	4.5	66.4	2.8	5.5	3.5	8.9	6.4	1.4	0.6	70.9	2.8	26.3	0.092	0.502	18.940806	-103.892389
T. C. Ent. Playa Azul - Manzanillo	7.90	1	2	2887	5.1	63.7	3.3	6.0	3.8	9.1	6.7	1.7	0.6	68.8	3.3	27.9	0.080	0.502	18.940806	-103.892389

COLIMA

26 CARR : Libramiento Poniente de Colima

CLAVE: 06122

RUTA: COL

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Colima - Ent. Tecmán	0.00	3	1	7084	2.0	84.8	1.8	4.1	1.8	1.5	1.9	1.1	1.0	86.8	1.8	11.4	0.081	0.502	19.216722	-103.744694
T. C. Colima - Ent. Tecmán	0.00	3	2	7135	3.1	82.7	1.9	4.2	2.2	1.6	2.0	1.2	1.1	85.8	1.9	12.3	0.109	0.502	19.216722	-103.744694
T. C. Colima - Coquimatlán	6.00																			

27 CARR : Los Limones - Loma de Juárez

CLAVE: 06122

RUTA: COL

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Los Limones	0.00																			
T. C. Colima - Ent. Tecmán	2.00	1	0	2338	3.1	84.7	4.0	3.6	1.1	1.6	1.1	0.3	0.5	87.8	4.0	8.2	0.084	0.513	19.189361	-103.751583

28 CARR : Puerta de Caleras - Madrid

CLAVE: 06014

RUTA: COL-014

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Colima - Ent. Tecmán	0.00	3	0	3278	6.1	70.9	1.0	6.0	3.7	3.9	4.4	2.8	1.2	77.0	1.0	22.0	0.072	0.509	18.979972	-103.863333
Madrid	14.00																			

29 CARR : Quesería - El Naranjal

CLAVE: 06001

RUTA: COL-001

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Quesería	0.00	3	0	1461	3.7	84.2	0.2	9.7	0.6	1.2	0.1	0.1	0.2	87.9	0.2	11.9	0.092	0.504	19.390194	-103.584833
El Naranjal	10.00	1	0	490	4.2	87.2	0.1	7.2	0.8	0.4	0.1	0.0	0.0	91.4	0.1	8.5	0.073	0.504	19.411583	-103.654056

30 CARR : Ramal a Aeropuerto de Colima

CLAVE: 06224

RUTA: COL

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Cuauhtémoc - Colima	0.00	3	0	1113	1.2	91.4	0.2	6.1	0.2	0.5	0.2	0.2	0.0	92.6	0.2	7.2	0.099	0.500	19.292917	-103.595722
Aeropuerto de Colima	1.00																			

COLIMA

31 CARR : Ramal a Aeropuerto Manzanillo

CLAVE: 06582

RUTA: COL

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Manzanillo - Puerto Vallarta	0.00	3	0	1212	4.4	83.9	2.0	4.8	1.8	2.0	0.6	0.2	0.3	88.3	2.0	9.7	0.126	0.502	19.186944	-104.550944
Aeropuerto Manzanillo	5.50	1	0	917	4.0	84.5	3.1	4.2	1.7	2.2	0.1	0.2	0.0	88.5	3.1	8.4	0.109	0.517	19.151722	-104.560194

32 CARR : Ramal a Ixtlahuacán

CLAVE: 06577

RUTA: COL-005

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Colima - Ent. Tecomán	0.00	3	0	1512	2.6	84.4	2.8	4.2	3.3	0.9	1.6	0.1	0.1	87.0	2.8	10.2	0.089	0.508	19.025944	-103.791028
Ixtlahuacán	8.50																			

33 CARR : Ramal a Las Brisas

CLAVE: 06571

RUTA: COL

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Manzanillo - Puerto Vallarta	0.00	3	0	4817	4.9	83.6	2.2	3.6	0.2	3.9	0.9	0.0	0.7	88.5	2.2	9.3	0.085	0.523	19.083417	-104.307861
Las Brisas	2.30																			

34 CARR : Ramal a Los Tepames

CLAVE: 06004

RUTA: COL-004

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Jiquilpan - Colima	0.00	3	0	1519	1.6	86.6	2.9	7.3	0.7	0.7	0.1	0.0	0.1	88.2	2.9	8.9	0.084	0.515	19.172500	-103.660056
Los Tepames	9.50																			

35 CARR : Ramal a Rancho Valle Nuevo

CLAVE: 06583

RUTA: COL

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Ent. Playa Azul - Manzanillo	0.00	3	0	538	14.2	69.2	3.1	8.7	2.9	1.3	0.5	0.0	0.1	83.4	3.1	13.5	0.078	0.511	18.816833	-103.809139
Rancho Valle Nuevo	4.00																			

COLIMA

36 CARR : Ramal a Rincón de López

CLAVE: 06578

RUTA: COL

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Ent. Playa Azul - Manzanillo	0.00	3	0	4710	12.7	71.0	1.6	7.7	1.0	3.8	1.0	0.3	0.9	83.7	1.6	14.7	0.075	0.501	18.950278	-103.947306
Rincón de López	14.00																			

37 CARR : Ramal a Tecuanillo

CLAVE: 06009

RUTA: COL-009

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Ent. Playa Azul - Manzanillo	0.00	3	0	1730	14.5	71.4	1.2	8.7	1.4	2.0	0.4	0.1	0.3	85.9	1.2	12.9	0.093	0.501	18.889583	-103.855833
Tecuanillo	10.00																			

38 CARR : Ramal Camotlán de Miraflores

CLAVE: 06009

RUTA: COL

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Minatitlán - Ent. Pez Vela	0.00	3	0	1921	7.9	77.6	3.2	6.5	0.6	2.5	0.9	0.1	0.7	85.5	3.2	11.3	0.072	0.503	19.216028	-104.232833
Camotlán de Miraflores	1.00																			

39 CARR : Tecmán - La Mascota

CLAVE: 06572

RUTA: COL

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Tecmán	0.00	3	0	1706	10.8	78.9	1.0	2.7	2.0	1.7	0.3	1.8	0.8	89.7	1.0	9.3	0.107	0.504	18.894917	-103.888361
La Mascota	11.00																			

40 CARR : Trapichillos - Estación Alzada

CLAVE: 06003

RUTA: COL-003

AÑO : 2013

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Jiquilpan - Colima	0.00	3	0	316	1.7	72.0	1.5	8.8	4.7	2.5	8.0	0.0	0.8	73.7	1.5	24.8	0.117	0.519	19.160806	-103.524806
Estación Alzada	12.50	1	0	410	1.0	73.3	2.5	7.4	2.6	4.4	7.6	0.1	1.1	74.3	2.5	23.2	0.124	0.523	19.250500	-103.531778

COLIMA

41 CARR : Villa de Álvarez - Minatitlán

CLAVE: 06040

RUTA: COL

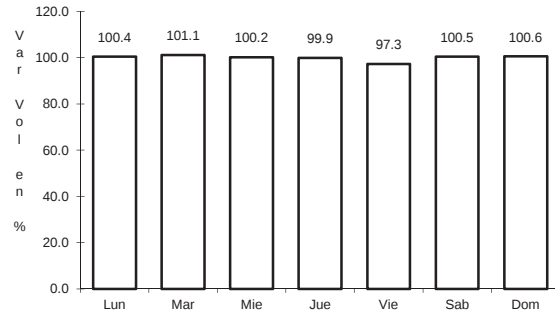
AÑO : 2013

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Colima - Comala	0.00	3	0	8301	4.5	77.5	2.9	6.2	1.6	4.9	1.2	0.3	0.9	82.0	2.9	15.1	0.086	0.516	19.274972	-103.755889
T. C. Minatitlán - Ent. Pez Vela	55.00																			

1 CARR: Cd. Guzmán - Colima

CLAVE: 00117

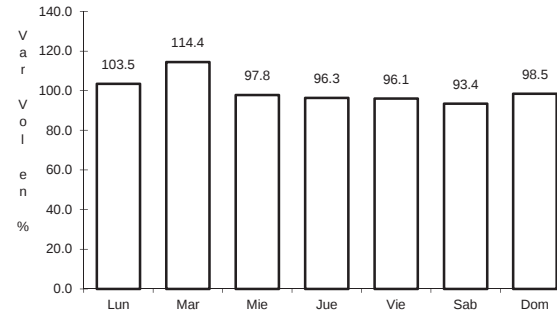
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Tipo: 3

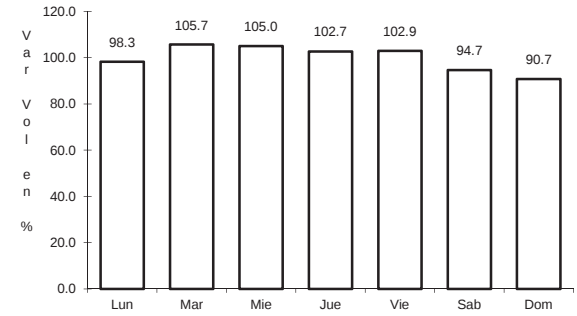
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Km: 0.00

Tipo: 3

Sent: 2



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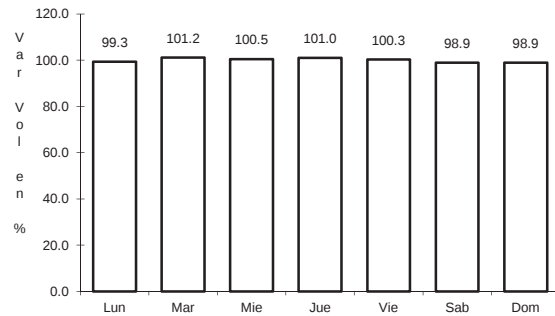
Tipo: 1

Sent: 0

2 CARR: Colima - Ent. Tecmán

CLAVE: 06119

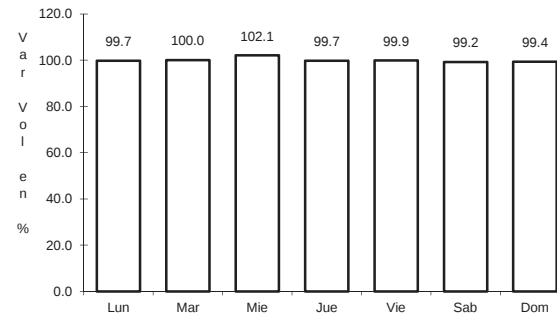
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Km: 0.00

Tipo: 3

Sent: 1



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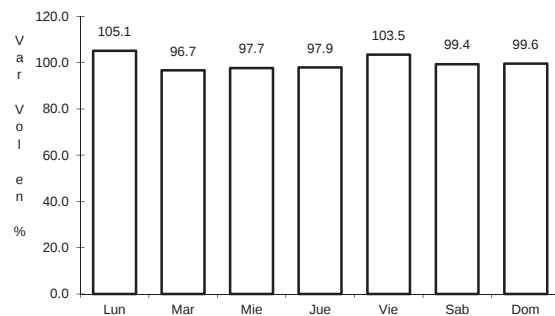
Tipo: 3

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3 CARR: Ent. Playa Azul - Manzanillo

CLAVE: 00495

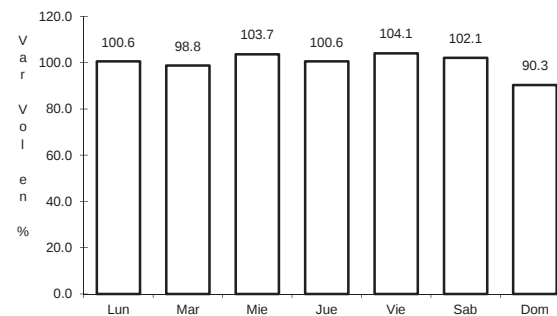
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Tipo: 3

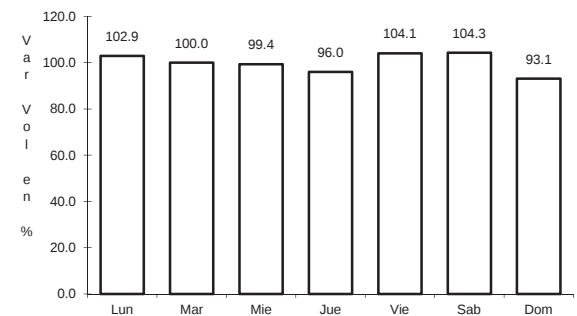
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Tipo: 3

Sent: 0



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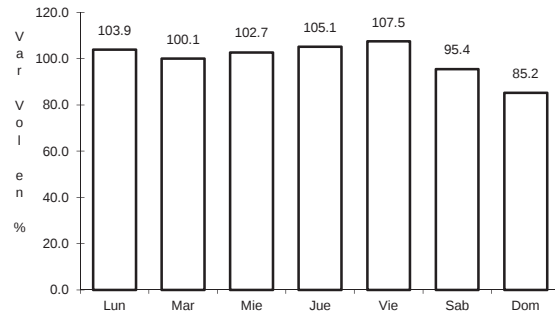
Tipo: 1

Sent: 0

4 CARR: Jiquilpan - Colima

CLAVE: 00156

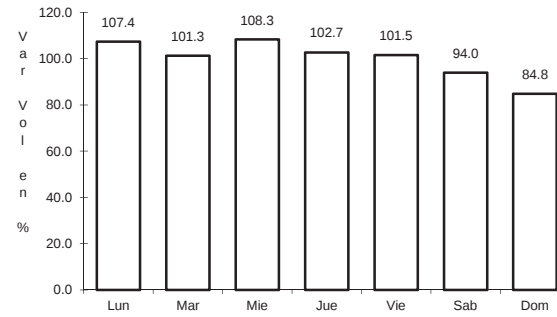
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Km: 0.00

Tipo: 3

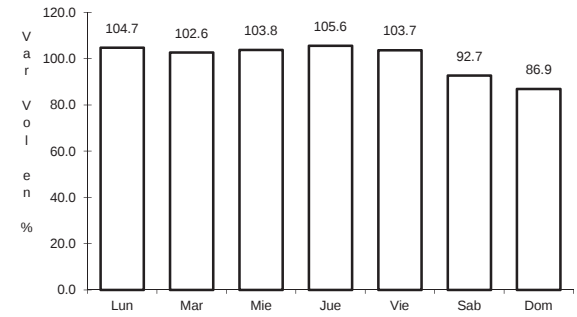
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Tipo: 1

Sent: 1



Km: 222.00

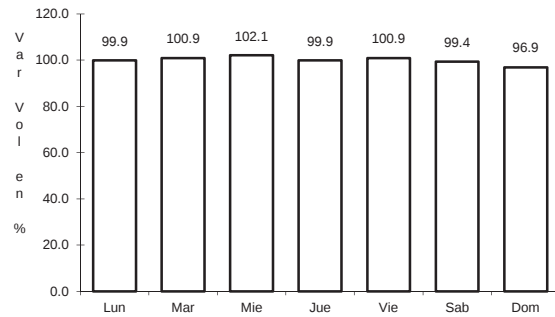
Tipo: 1

Sent: 2

5 CARR: Libramiento de Colima

CLAVE: 06573

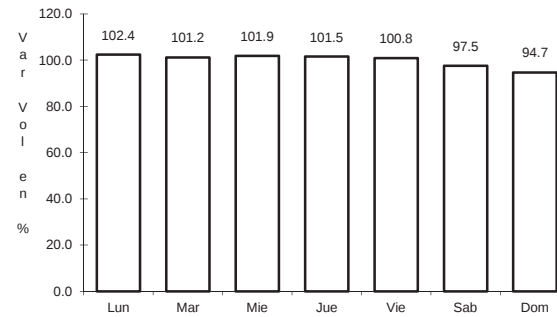
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Km: 0.00

Tipo: 3

Sent: 1



Km: 0.00

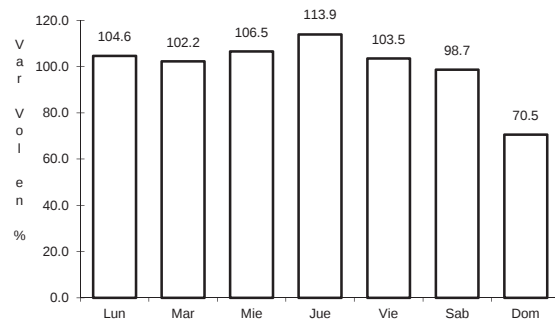
Tipo: 3

Sent: 2

6 CARR: Libramiento de Manzanillo (Libre)

CLAVE: 06574

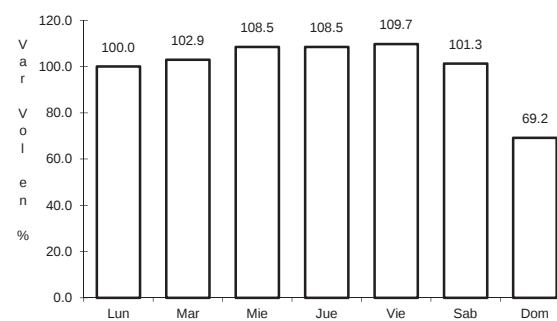
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Km: 0.00

Tipo: 3

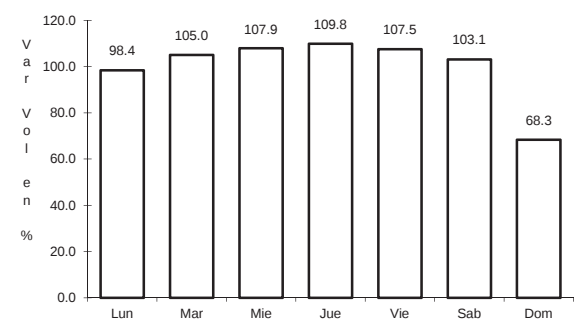
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Km: 6.30

Tipo: 1

Sent: 1



Km: 6.30

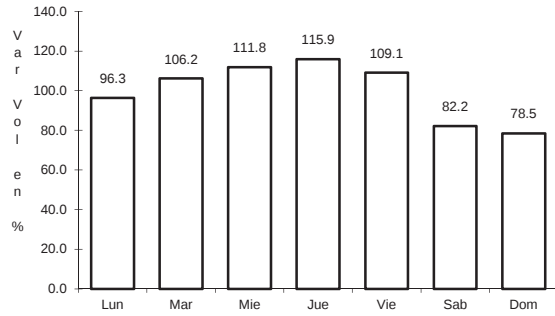
Tipo: 1

Sent: 2

7 CARR: Libramiento de Manzanillo Norte

CLAVE: 06122

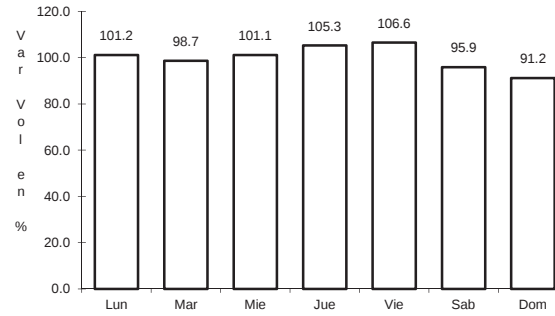
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Tipo: 3

Sent: 0



Km: 19.00

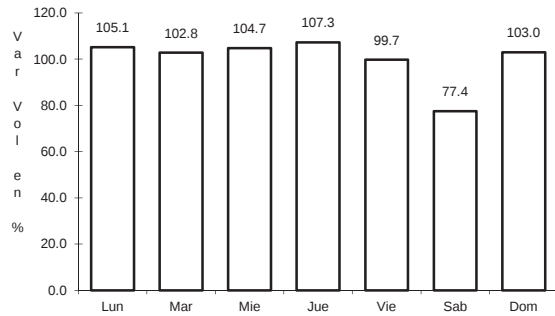
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8 CARR: Manzanillo - Puerto Vallarta

CLAVE: 00070

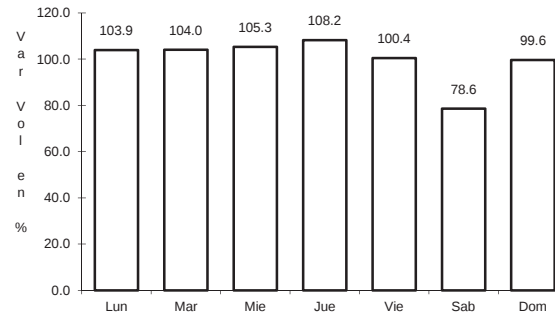
RUTA: MEX-200



Km: 0.00

Tipo: 3

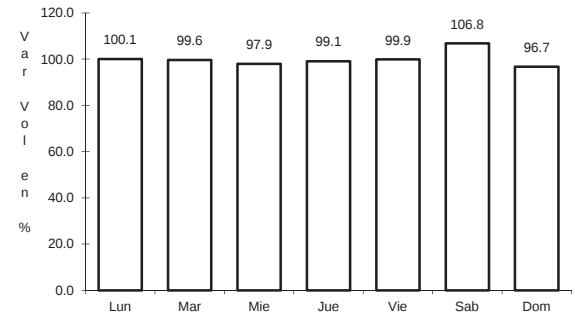
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 273.64

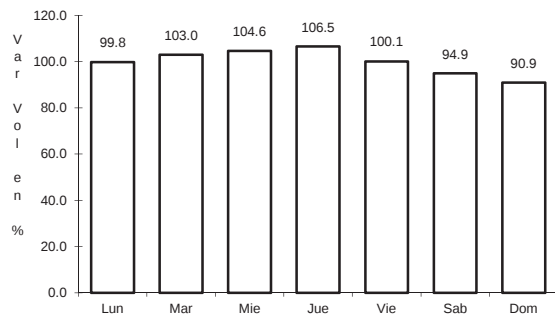
Tipo: 1

Sent: 0

9 CARR: Minatitlán - Ent. Pez Vela

CLAVE: 06015

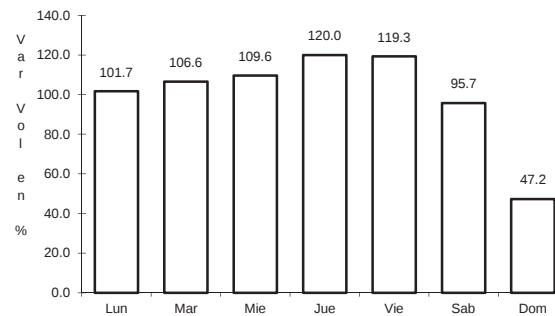
RUTA: MEX-098



Km: 49.50

Tipo: 1

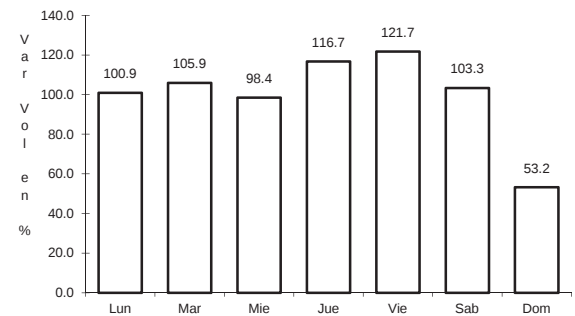
Sent: 0



Km: 58.50

Tipo: 1

Sent: 1



Km: 58.50

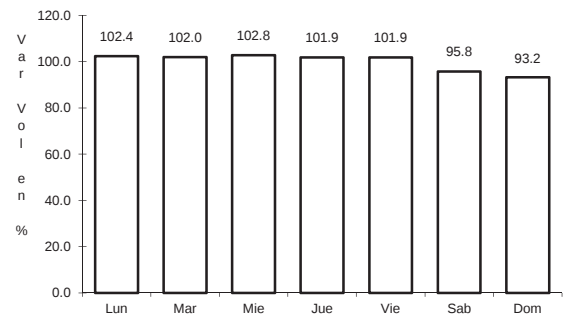
Tipo: 1

Sent: 2

10 CARR: Paso por La Salada

CLAVE: 06121

ruta: MEX-110

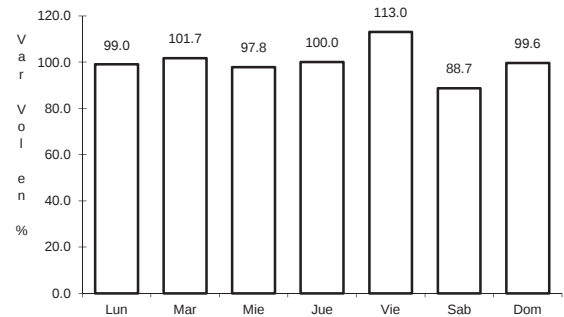


Km: 0.00 Tipo: 3 Sent: 0

11 CARR: Paso por Los Asmoles

CLAVE: 06120

ruta: MEX-110

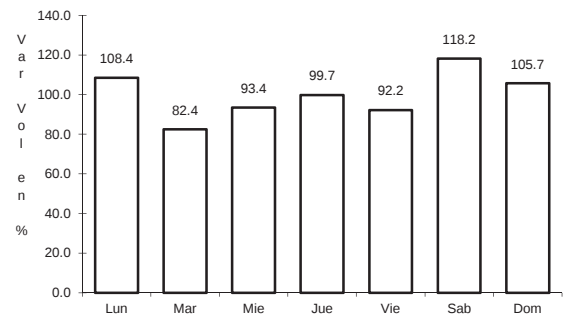


Km: 1.80 Tipo: 3 Sent: 0

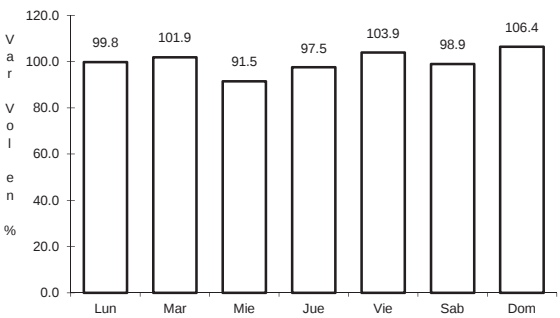
12 CARR: Ramal a Cuyutlán

CLAVE: 06225

ruta: MEX-200



Km: 0.00 Tipo: 3 Sent: 0

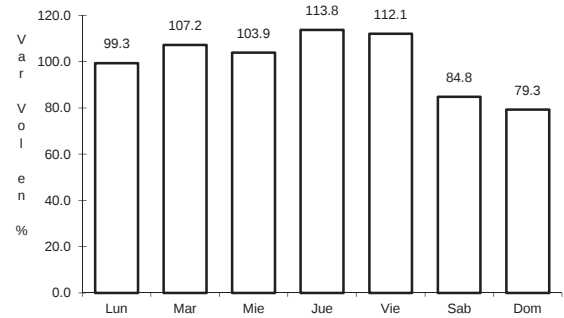


Km: 7.00 Tipo: 1 Sent: 0

13 CARR: Ramal Cerro de Los Juanes

CLAVE: 06009

ruta: MEX-098

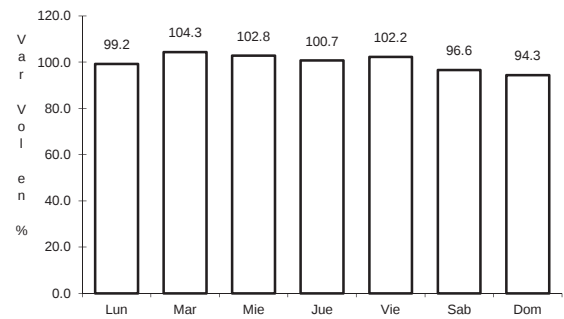


Km: 0.00 Tipo: 3 Sent: 0

14 CARR: Ramal Cerro de Ortega

CLAVE: 06009

ruta: MEX-200

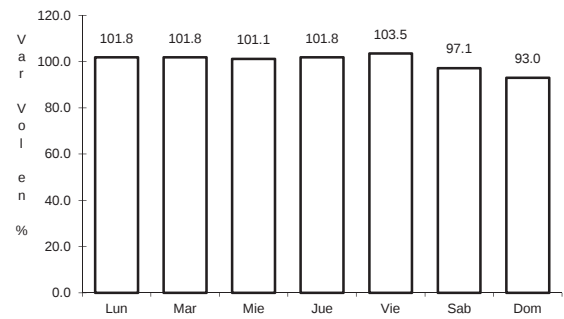


Km: 0.00 Tipo: 3 Sent: 0

15 CARR: Tecomán - Boca de Pascuales

CLAVE: 06226

ruta: MEX-200

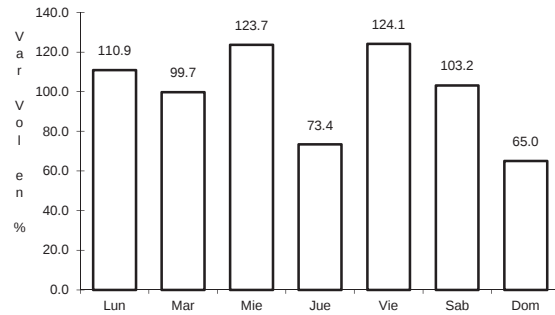


Km: 0.00 Tipo: 3 Sent: 0

16 CARR: Armería - Manzanillo (Cuota)

CLAVE: 06585

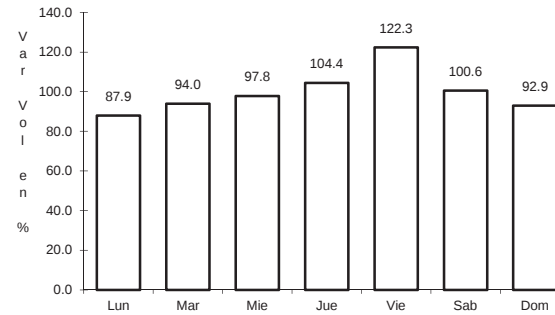
RUTA: MEX-200D



Km: 3.50

Tipo: 3

Sent: 1



Km: 3.50

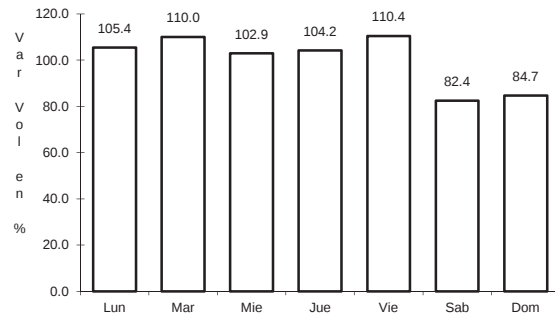
Tipo: 3

Sent: 2

17 CARR: Guadalajara - Colima (Cuota)

CLAVE: 00118

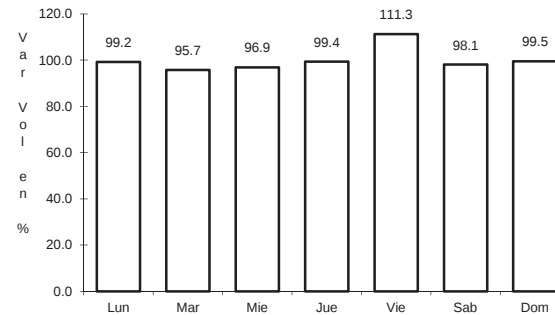
RUTA: MEX-054D



Km: 0.20

Tipo: 3

Sent: 1



Km: 0.20

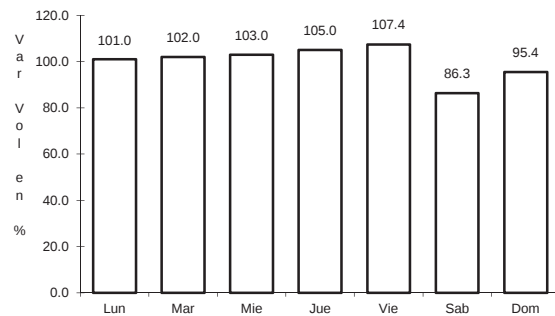
Tipo: 3

Sent: 2

18 CARR: Armería - Playa El Paraíso

CLAVE: 06580

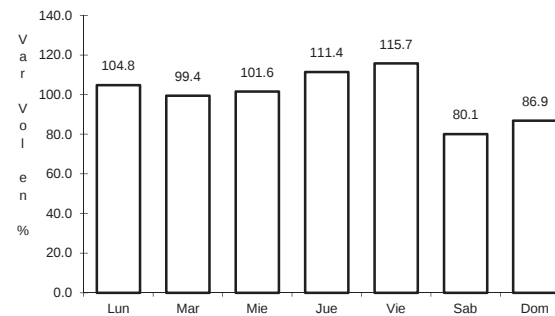
RUTA: COL



Km: 0.00

Tipo: 3

Sent: 0



Km: 7.50

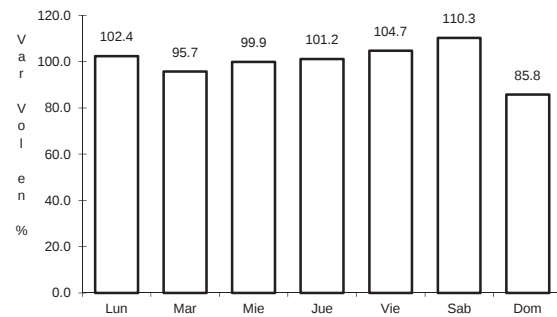
Tipo: 1

Sent: 0

19 CARR: Colima - Comala

CLAVE: 06016

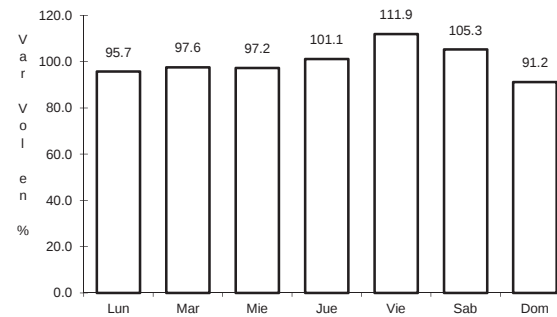
RUTA: COL-016



Km: 3.00

Tipo: 3

Sent: 1



Km: 3.00

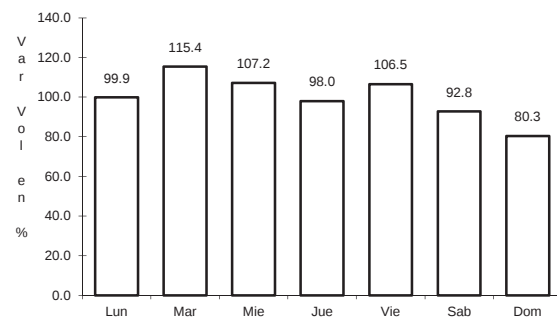
Tipo: 3

Sent: 2

20 CARR: Colima - Coquimatlán

CLAVE: 06034

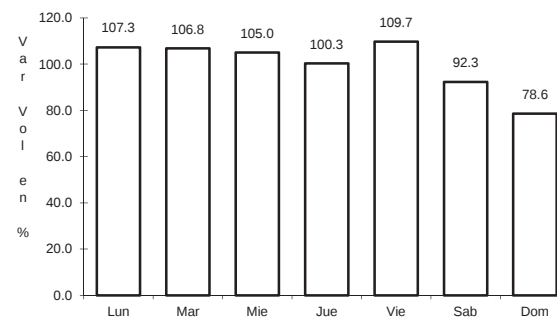
RUTA: COL-034



Km: 3.00

Tipo: 3

Sent: 1



Km: 3.00

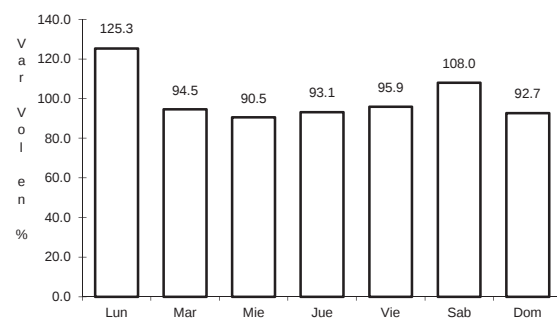
Tipo: 3

Sent: 2

21 CARR: Comala - San Antonio

CLAVE: 06030

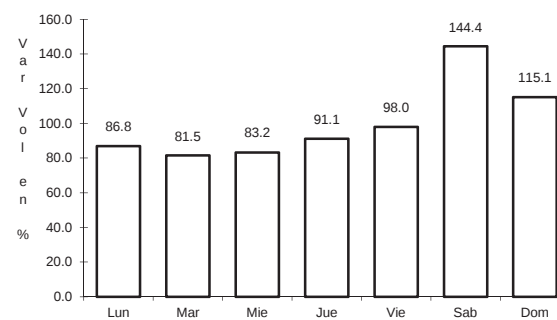
RUTA: COL-016



Km: 0.00

Tipo: 3

Sent: 0



Km: 10.00

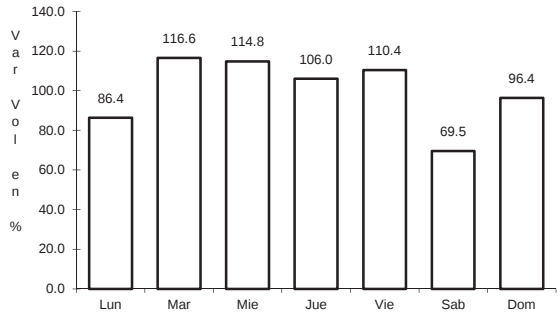
Tipo: 1

Sent: 0

22 CARR: Coquimatlán - Pueblo Juárez

CLAVE: 06029

ruta: COL-034

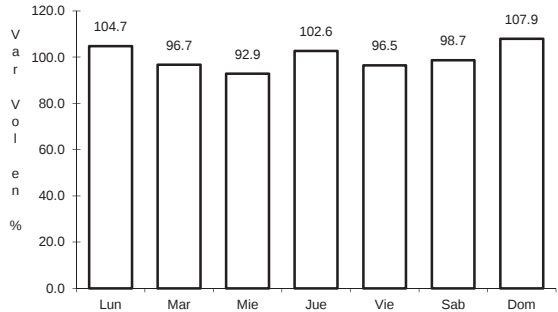


Km: 0.00 Tipo: 3 Sent: 0

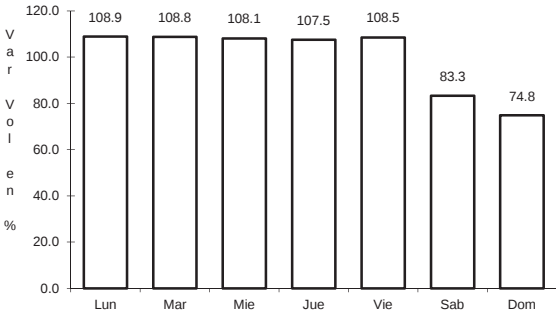
23 CARR: Costera Laguna de Cuyutlán

CLAVE: 06010

ruta: COL



Km: 0.00 Tipo: 3 Sent: 0

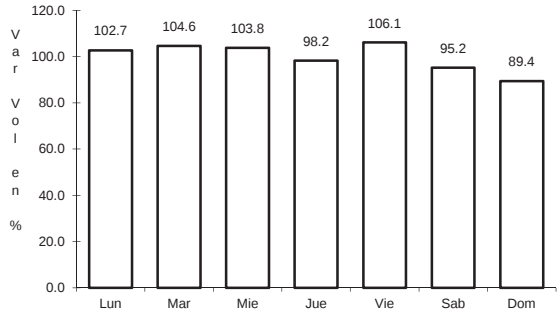


Km: 13.00 Tipo: 1 Sent: 0

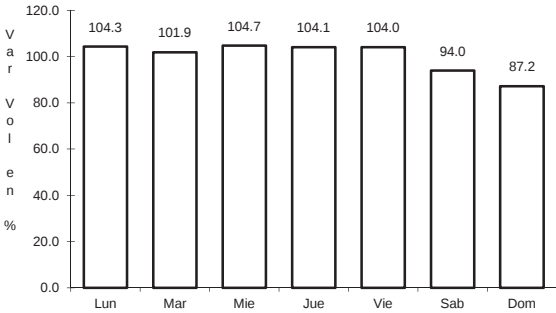
24 CARR: Cuauhtémoc - Colima

CLAVE: 06019

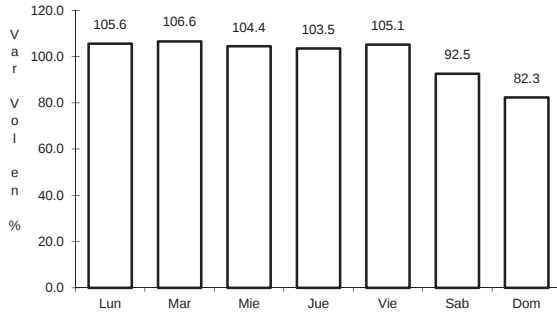
ruta: COL-019



Km: 0.00 Tipo: 3 Sent: 0



Km: 19.50 Tipo: 1 Sent: 1

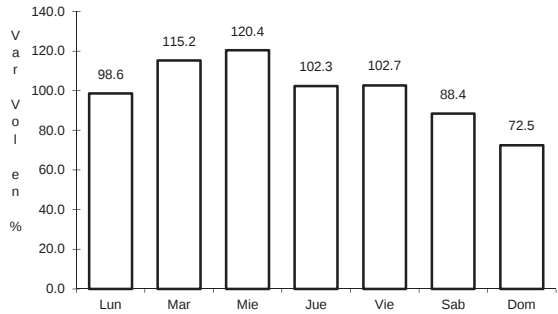


Km: 19.50 Tipo: 1 Sent: 2

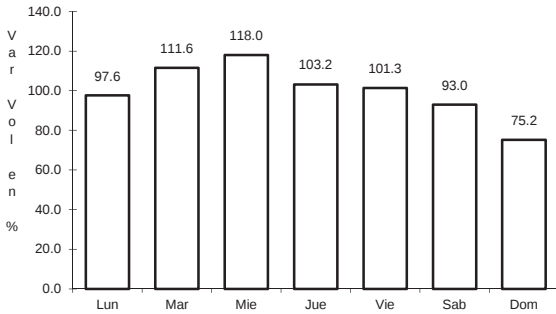
25 CARR: Libramiento de Tecomán

CLAVE: 06122

RUTA: COL



Km: 0.00 Tipo: 3 Sent: 1

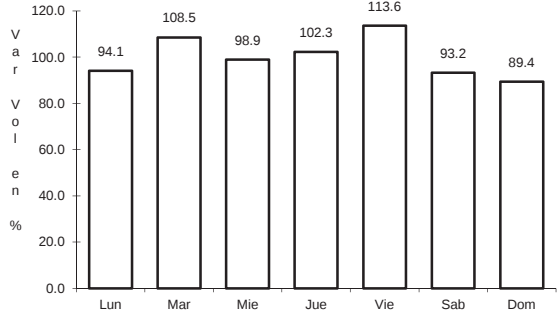


Km: 0.00 Tipo: 3 Sent: 2

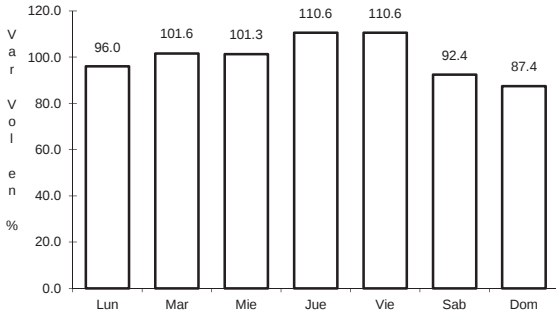
26 CARR: Libramiento Poniente de Colima

CLAVE: 06122

RUTA: COL



Km: 0.00 Tipo: 3 Sent: 1

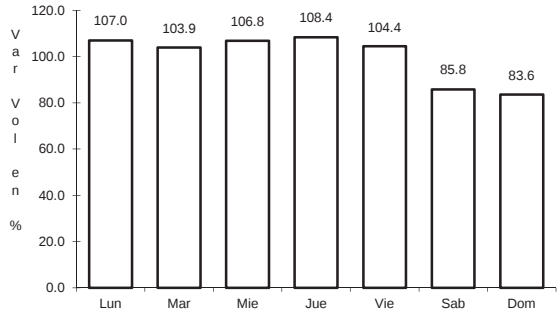


Km: 0.00 Tipo: 3 Sent: 2

27 CARR: Los Limones - Loma de Juárez

CLAVE: 06122

RUTA: COL

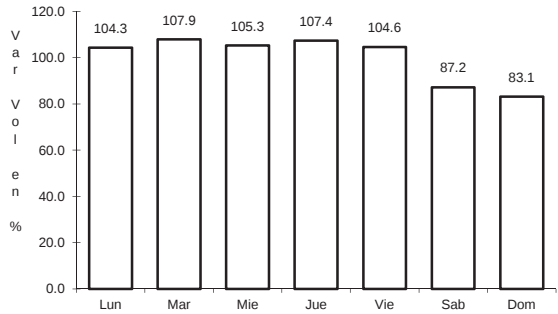


Km: 2.00 Tipo: 1 Sent: 0

28 CARR: Puerta de Caleras - Madrid

CLAVE: 06014

ruta: COL-014

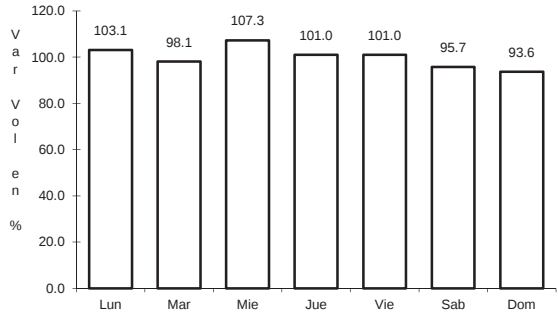


Km: 0.00 Tipo: 3 Sent: 0

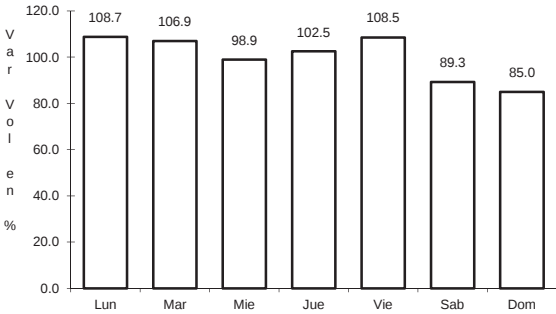
29 CARR: Quesería - El Naranjal

CLAVE: 06001

ruta: COL-001



Km: 0.00 Tipo: 3 Sent: 0

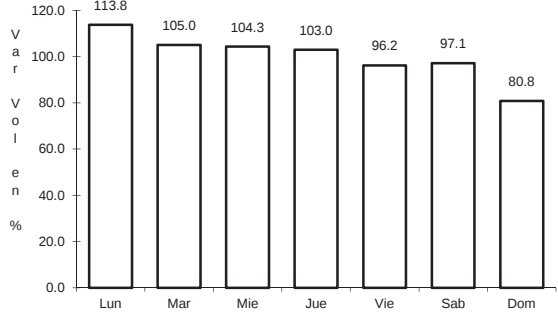


Km: 10.00 Tipo: 1 Sent: 0

30 CARR: Ramal a Aeropuerto de Colima

CLAVE: 06224

ruta: COL

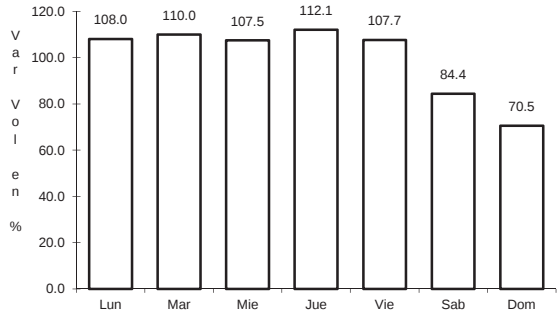


Km: 0.00 Tipo: 3 Sent: 0

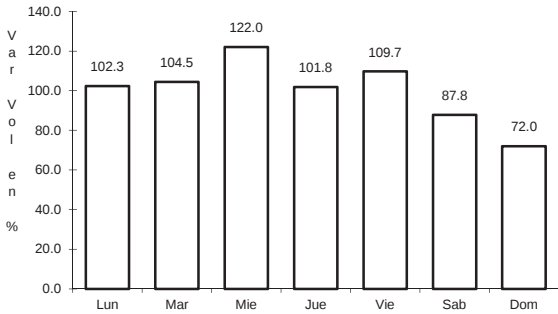
31 CARR: Ramal a Aeropuerto Manzanillo

CLAVE: 06582

RUTA: COL



Km: 0.00 Tipo: 3 Sent: 0

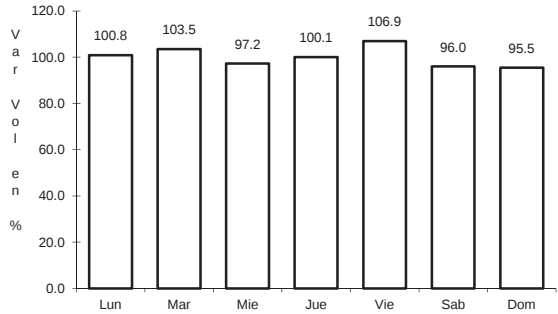


Km: 5.50 Tipo: 1 Sent: 0

32 CARR: Ramal a Ixtlahuacán

CLAVE: 06577

RUTA: COL-005

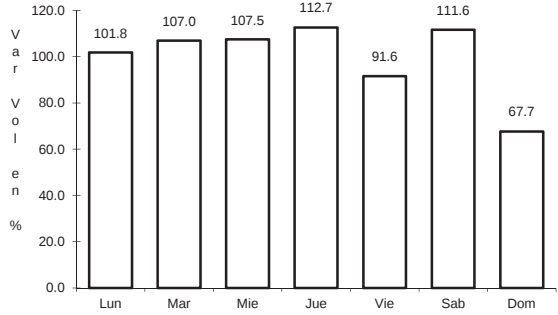


Km: 0.00 Tipo: 3 Sent: 0

33 CARR: Ramal a Las Brisas

CLAVE: 06571

RUTA: COL

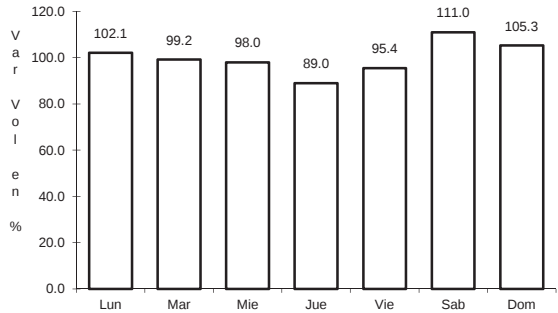


Km: 0.00 Tipo: 3 Sent: 0

34 CARR: Ramal a Los Tepames

CLAVE: 06004

RUTA: COL-004

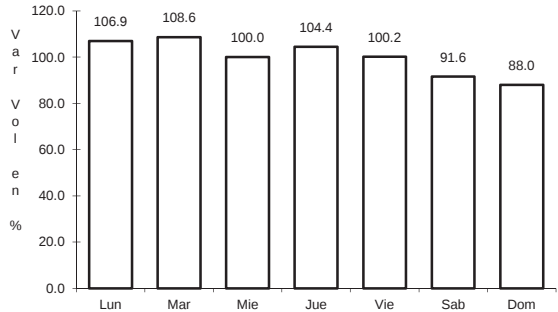


Km: 0.00 Tipo: 3 Sent: 0

35 CARR: Ramal a Rancho Valle Nuevo

CLAVE: 06583

RUTA: COL

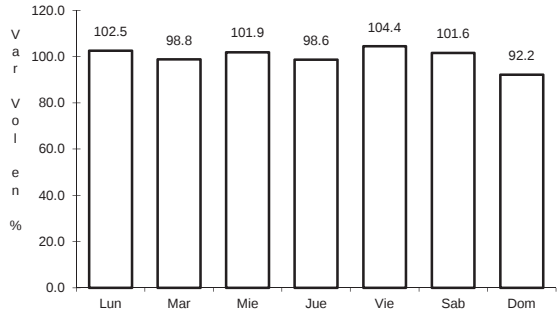


Km: 0.00 Tipo: 3 Sent: 0

36 CARR: Ramal a Rincón de López

CLAVE: 06578

RUTA: COL

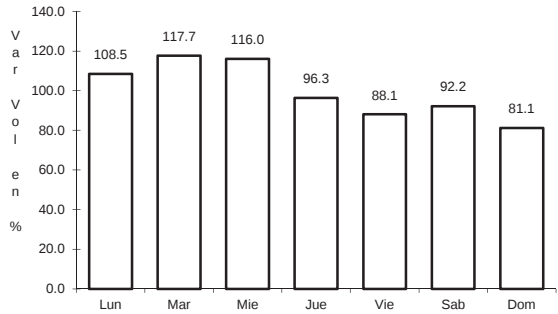


Km: 0.00 Tipo: 3 Sent: 0

37 CARR: Ramal a Tecuanillo

CLAVE: 06009

RUTA: COL-009

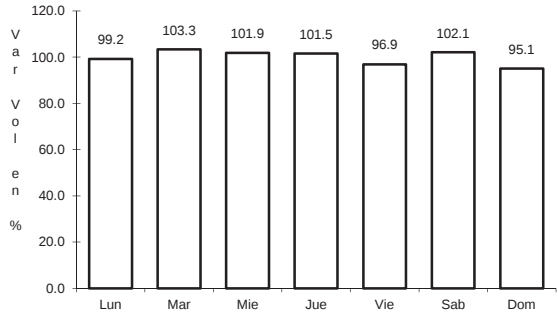


Km: 0.00 Tipo: 3 Sent: 0

38 CARR: Ramal Camotlán de Miraflores

CLAVE: 06009

RUTA: COL

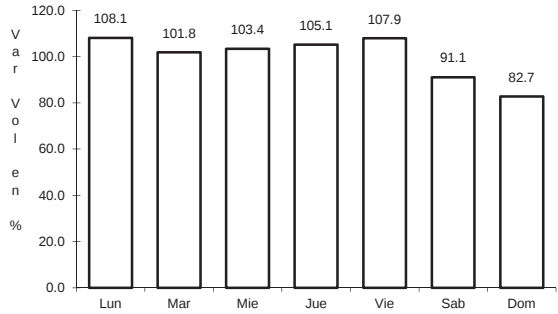


Km: 0.00 Tipo: 3 Sent: 0

39 CARR: Tecomán - La Mascota

CLAVE: 06572

RUTA: COL

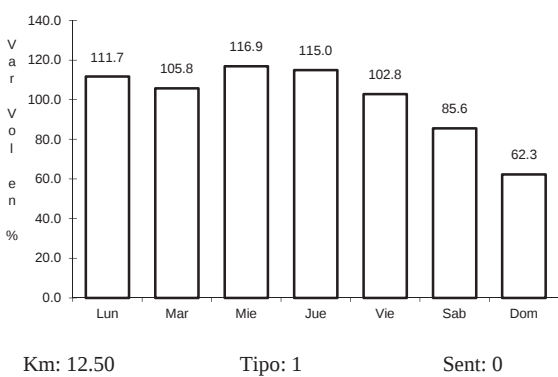
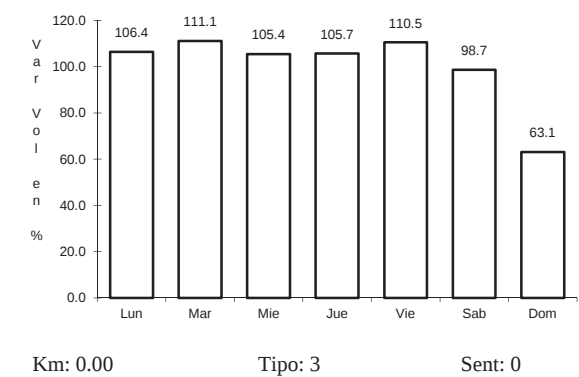


Km: 0.00 Tipo: 3 Sent: 0

40 CARR: Trapichillos - Estación Alzada

CLAVE: 06003

ruta: COL-003



41 CARR: Villa de Álvarez - Minatitlán

CLAVE: 06040

ruta: COL

