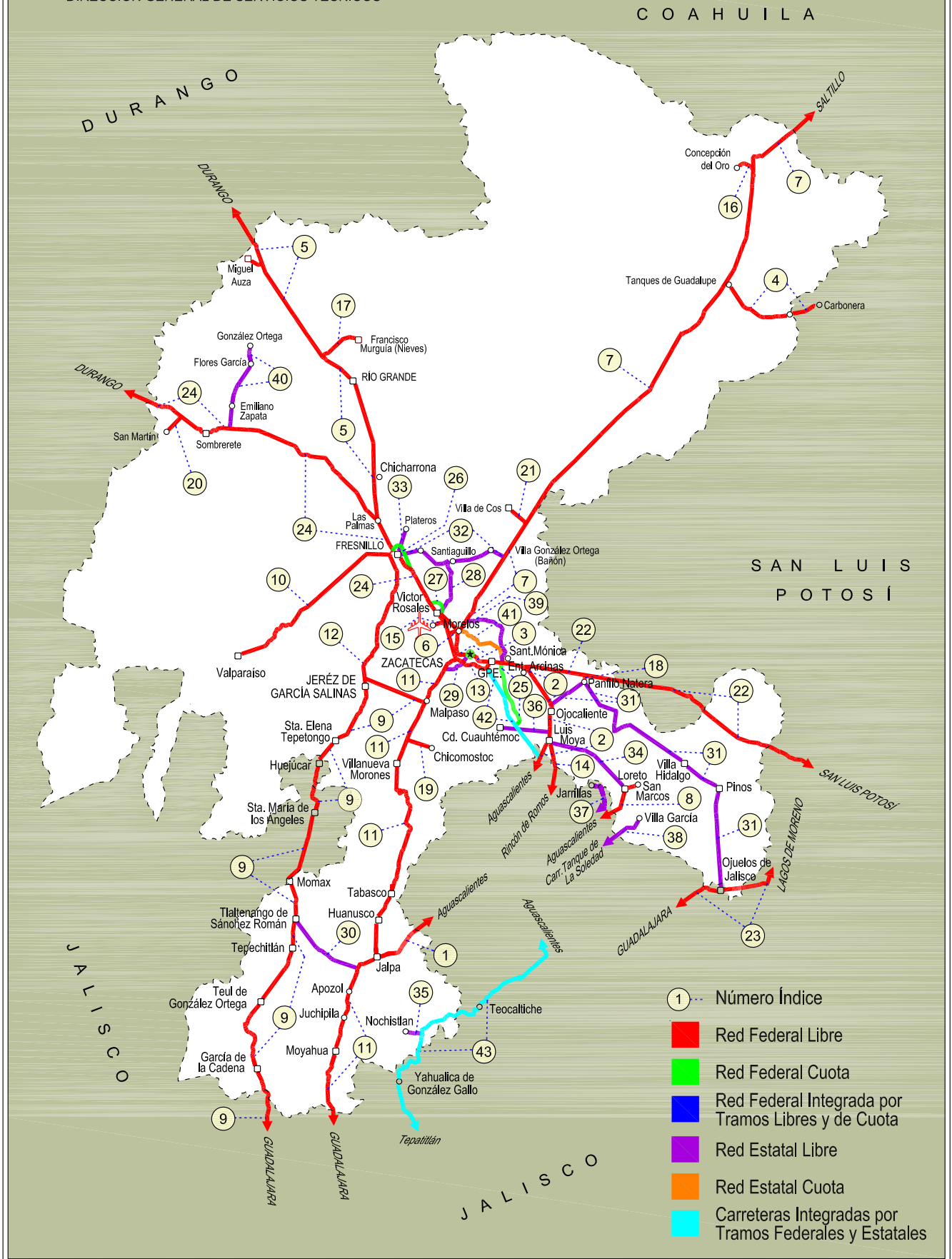
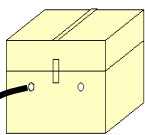


32 ZACATECAS

SECRETARÍA DE COMUNICACIONES Y TRANSPORTES
DIRECCIÓN GENERAL DE SERVICIOS TÉCNICOS





ZACATECAS

NO. INDICE	CARRETERA	ruta
---RED FEDERAL LIBRE---		
1	Aguascalientes - Jalpa	MEX-070
2	Aguascalientes - Zacatecas	MEX-045
3	Blvd. Guadalupe - Zacatecas - La Escondida	MEX-045
4	Carbonera - T. C. (Ent. Morelos - Saltillo)	MEX-062
5	Ent. La Chicharrona - Cuencamé	MEX-049
6	Ent. Morelos - Ent. Noria de Gringos	MEX-045
7	Ent. Morelos - Saltillo	MEX-054
8	Ent. Rivier - San Marcos	MEX-066
9	Ent. Tesistán - Ent. Malpaso	MEX-023
10	Fresnillo - Valparaíso	MEX-044
11	Guadalajara - Zacatecas	MEX-054
12	Jerez - Fresnillo	MEX-023
13	Libramiento de Guadalupe - Zacatecas	MEX-045
14	Providencia - Luis Moya	MEX-071
15	Ramal a Aeropuerto Zacatecas	MEX-045
16	Ramal a Concepción del Oro	MEX-054
17	Ramal a Francisco Murguía (Nieves)	MEX-049
18	Ramal a Gral. Pánfilo Natera	MEX-049
19	Ramal a Ruinas de Chicomostoc	MEX-045
20	Ramal a San Martín	MEX-045
21	Ramal a Villa de Cos	MEX-054
22	San Luis Potosí - Ent. Arcinas	MEX-049
23	San Luis Potosí - Lagos de Moreno	MEX-070-080
24	Zacatecas - Durango	MEX-045
---RED FEDERAL DE CUOTA---		
25	Cuauhtémoc - Osiris (Cuota)	MEX-045D
26	Libramiento de Fresnillo (Cuota)	MEX-045D
27	Libramiento de Víctor Rosales (Cuota)	MEX-045D
---RED ESTATAL LIBRE---		
28	Calera de Víctor Rosales - Santiagoullo	ZAC-016
29	Cieneguillas - Zacatecas	ZAC
30	Corral de Piedras - Tlaltenango	ZAC
31	Ent. Ojo Caliente - Ent. Ojuelos de Jalisco	ZAC
32	Fresnillo - Ent. Bañón	ZAC
33	Fresnillo - Plateros	ZAC-022
34	Ramal a Loreto	ZAC
35	Ramal a Nochistlán	ZAC
36	Ramal a San Pedro Piedra Gorda	ZAC-AGS
37	San Gil - Jarillas	AGS-012-ZAC
38	San Rafael - Villa García	AGS-ZAC
39	Santa Mónica - Pozo de Gamboa	ZAC
40	Sombrerete - González Ortega	ZAC
---RED ESTATAL DE CUOTA---		
41	Libramiento Noreste de Zacatecas (Cuota)	ZAC-D
---CARRETERAS INTEGRADAS POR TRAMOS FEDERALES Y ESTATALES---		
42	Guadalupe - Cosío	MEX-ZAC
43	Tepatitlán - Jaralillo	MEX-JAL-ZAC

ZACATECAS

1 CARR: Aguascalientes - Jalpa

CLAVE: 00095

RUTA: MEX-070

AÑO: 2014

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Aguascalientes	0.00	3	1	8379	1.5	85.3	0.9	8.9	1.4	0.7	0.6	0.6	0.1	86.8	0.9	12.3	0.084	0.500	21.875743	-102.341057
Aguascalientes	0.00	3	2	8389	1.2	84.7	1.0	9.5	1.6	0.7	0.6	0.6	0.1	85.9	1.0	13.1	0.089	0.500	21.875743	-102.341057
T. Der. Jesús María	7.30	1	1	8017	1.4	85.3	1.0	8.7	1.5	0.7	0.7	0.6	0.1	86.7	1.0	12.3	0.085	0.501	21.881639	-102.362833
T. Der. Jesús María	7.30	1	2	7989	1.7	83.4	1.2	9.7	1.6	0.8	0.7	0.8	0.1	85.1	1.2	13.7	0.069	0.501	21.881639	-102.362833
T. Izq. Villa Hidalgo	7.80	3	1	5682	0.9	88.6	0.8	6.8	1.3	0.9	0.5	0.1	0.1	89.5	0.8	9.7	0.069	0.506	21.883995	-102.371890
T. Izq. Villa Hidalgo	7.80	3	2	5826	0.8	88.0	1.0	7.1	1.4	1.0	0.5	0.1	0.1	88.8	1.0	10.2	0.065	0.506	21.883995	-102.371890
Libramiento Poniente de Aguascalientes	11.00	1	1	5670	0.4	90.4	0.9	6.0	1.0	0.8	0.3	0.1	0.1	90.8	0.9	8.3	0.097	0.509	21.890500	-102.396250
Libramiento Poniente de Aguascalientes	11.00	1	2	5461	0.4	89.4	1.0	6.8	1.1	0.8	0.3	0.1	0.1	89.8	1.0	9.2	0.124	0.509	21.890500	-102.396250
Libramiento Poniente de Aguascalientes	11.00	3	1	5805	0.4	90.8	0.4	4.8	1.4	1.4	0.6	0.1	0.1	91.2	0.4	8.4	0.097	0.500	21.892306	-102.403139
Libramiento Poniente de Aguascalientes	11.00	3	2	5795	0.5	89.8	0.4	5.2	1.6	1.6	0.7	0.1	0.1	90.3	0.4	9.3	0.117	0.500	21.892306	-102.403139
T. Der. Gracias a Dios	20.00	3	0	8133	0.6	90.2	0.5	4.4	1.5	1.9	0.5	0.1	0.3	90.8	0.5	8.7	0.085	0.500	21.887269	-102.464715
T. Izq. Malpaso	45.10	1	0	6197	0.7	84.4	1.5	8.2	1.8	2.7	0.3	0.2	0.2	85.1	1.5	13.4	0.081	0.501	21.881183	-102.654151
T. Der. Presa La Codorniz	49.30	3	1	8530	1.1	91.4	0.4	5.1	0.7	0.7	0.5	0.0	0.1	92.5	0.4	7.1	0.075	0.502	21.863694	-102.692222
T. Der. Presa La Codorniz	49.30	3	2	8591	1.3	90.0	0.4	6.1	0.7	0.9	0.5	0.0	0.1	91.3	0.4	8.3	0.076	0.502	21.863694	-102.692222
Calvillo	52.30	3	1	4566	1.5	88.3	0.5	7.6	0.8	0.8	0.4	0.0	0.1	89.8	0.5	9.7	0.079	0.501	21.836750	-102.743694
Calvillo	52.30	3	2	4543	1.3	88.2	0.5	7.8	0.8	0.9	0.4	0.0	0.1	89.5	0.5	10.0	0.080	0.501	21.836750	-102.743694
T. Der. Jaltiche de Abajo	63.80	3	0	2576	1.1	84.6	1.5	7.9	1.6	2.4	0.5	0.1	0.3	85.7	1.5	12.8	0.085	0.502	21.775785	-102.802685
Lim. Edos. Term. Ags. Ppia. Zac.	65.66																			
T. C. Guadalajara - Zacatecas	91.10	1	0	4642	2.4	86.7	0.7	6.5	0.9	2.3	0.3	0.0	0.2	89.1	0.7	10.2	0.068	0.504	21.654301	-102.956663

2 CARR: Aguascalientes - Zacatecas

CLAVE: 00524

RUTA: MEX-045

AÑO: 2014

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
Aguascalientes	0.00																			
T. Izq. Pocitos	6.00	1	1	17887	1.8	91.9	1.1	3.4	0.2	0.5	0.8	0.1	0.2	93.7	1.1	5.2	0.079	0.501	21.903595	-102.292422
T. Izq. Pocitos	6.00	1	2	19623	2.1	91.0	1.3	3.8	0.2	0.5	0.8	0.1	0.2	93.1	1.3	5.6	0.075	0.501	21.904124	-102.292656
T. Der. Loreto	9.83	3	1	21548	1.1	86.8	1.2	3.8	0.9	2.6	2.0	1.0	0.6	87.9	1.2	10.9	0.084	0.519	21.971057	-102.289335
T. Der. Loreto	9.83	3	2	23264	1.0	85.6	1.3	4.1	1.0	3.0	2.2	1.2	0.6	86.6	1.3	12.1	0.082	0.519	21.970982	-102.289529
Santa Fé	16.00	1	1	22633	0.8	86.7	1.7	3.9	1.5	3.0	0.9	1.3	0.2	87.5	1.7	10.8	0.097	0.503	22.014392	-102.286407
Santa Fé	16.00	1	2	22872	1.0	84.8	1.9	4.5	1.6	3.4	1.1	1.5	0.2	85.8	1.9	12.3	0.084	0.503	22.014302	-102.286697
Santa Fé	16.00	3	1	21265	0.6	83.1	2.1	6.7	1.7	3.3	1.0	1.4	0.1	83.7	2.1	14.2	0.092	0.515	22.026296	-102.283427
Santa Fé	16.00	3	2	22546	0.6	81.3	2.4	7.4	1.9	3.6	1.1	1.6	0.1	81.9	2.4	15.7	0.083	0.515	22.026324	-102.283707
La Concepción	18.00	3	1	20762	0.6	86.3	1.5	4.2	1.4	3.3	1.0	1.4	0.3	86.9	1.5	11.6	0.080	0.528	22.035021	-102.281321
La Concepción	18.00	3	2	21105	0.6	84.7	1.7	4.8	1.7	3.4	1.2	1.6	0.3	85.3	1.7	13.0	0.087	0.528	22.035109	-102.281594

ZACATECAS

2 CARR : Aguascalientes - Zacatecas

CLAVE: 00524

RUTA: MEX-045

AÑO : 2014

LUGAR	ESTACION				CLASIFICACION 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 Francisco de Los Romo	22.73	1	1	5691	1.8	91.3	0.3	4.8	0.5	0.8	0.4	0.0	0.1	93.1	0.3	6.6	0.077	0.513	22.072244	-102.274141
San Francisco de Los Romo	22.73	1	2	5412	1.6	90.9	0.3	5.4	0.5	0.8	0.4	0.0	0.1	92.5	0.3	7.2	0.080	0.513	22.072237	-102.274238
T. Der. Estación Pabellón	31.00	1	1	12608	0.6	83.7	2.6	5.9	1.3	3.1	1.0	1.5	0.3	84.3	2.6	13.1	0.088	0.514	22.136326	-102.288232
T. Der. Estación Pabellón	31.00	1	2	13344	1.0	81.5	2.9	6.6	1.5	3.6	1.0	1.7	0.2	82.5	2.9	14.6	0.083	0.514	22.136321	-102.288506
T. Der. Estación Pabellón	31.00	3	1	11703	0.7	79.3	3.2	7.7	1.7	4.1	0.9	1.9	0.5	80.0	3.2	16.8	0.080	0.504	22.152383	-102.295303
T. Der. Estación Pabellón	31.00	3	2	11891	1.0	77.2	3.5	8.6	1.9	4.2	1.1	2.0	0.5	78.2	3.5	18.3	0.074	0.504	22.152375	-102.295423
Rincón de Romos	40.90	3	0	5530	3.0	86.7	0.3	6.5	0.4	2.5	0.3	0.0	0.3	89.7	0.3	10.0	0.082	0.511	22.236827	-102.317780
La Punta	51.00	1	1	6352	0.4	78.9	3.3	5.6	1.6	5.0	1.9	2.8	0.5	79.3	3.3	17.4	0.093	0.509	22.313992	-102.296761
La Punta	51.00	1	2	6588	0.3	76.5	3.7	6.4	1.9	5.9	2.0	2.8	0.5	76.8	3.7	19.5	0.105	0.509	22.314176	-102.296803
Cosío	56.00	3	1	6170	1.2	77.8	3.3	6.1	1.7	5.0	1.6	2.8	0.5	79.0	3.3	17.7	0.105	0.516	22.376967	-102.299805
Cosío	56.00	3	2	5783	0.6	75.8	3.8	6.5	1.8	5.9	1.8	3.2	0.6	76.4	3.8	19.8	0.115	0.516	22.376967	-102.299805
Lim. Edos. Term. Ags. Ppia. Zac.	62.67																			
Luis Moya	65.80	1	0	4023	1.6	81.6	1.2	8.5	2.0	3.1	1.5	0.5	0.0	83.2	1.2	15.6	0.072	0.504	22.418861	-102.264473
Luis Moya	65.80	3	0	5389	1.3	80.9	0.9	10.5	1.6	2.5	1.3	0.9	0.1	82.2	0.9	16.9	0.088	0.509	22.450317	-102.255338
T. Der. San Luis Potosí	100.00	1	0	5170	0.3	83.4	1.0	8.0	1.5	3.3	1.2	1.0	0.3	83.7	1.0	15.3	0.071	0.515	22.707692	-102.322350
T. Der. San Luis Potosí	100.00	3	1	5526	0.7	75.0	2.3	8.3	1.4	6.4	2.1	3.0	0.8	75.7	2.3	22.0	0.071	0.502	22.730304	-102.338450
T. Der. San Luis Potosí	100.00	3	2	5473	0.6	72.8	2.5	9.3	1.5	6.9	2.4	3.2	0.8	73.4	2.5	24.1	0.075	0.502	22.730304	-102.338450
T. Izq. Aguascalientes (Cuota)	113.50	1	1	8860	0.7	78.4	2.4	8.7	1.7	4.2	0.9	2.8	0.2	79.1	2.4	18.5	0.079	0.514	22.751336	-102.447372
T. Izq. Aguascalientes (Cuota)	113.50	1	2	9357	0.6	76.8	2.7	9.3	1.9	4.5	1.1	2.9	0.2	77.4	2.7	19.9	0.081	0.514	22.750989	-102.452691
T. Izq. Libramiento de Guadalupe y Zacatecas	118.20	1	1	16961	1.0	84.9	1.9	6.5	1.3	2.3	0.8	1.0	0.3	85.9	1.9	12.2	0.076	0.501	22.750859	-102.489349
T. Izq. Libramiento de Guadalupe y Zacatecas	118.20	1	2	16865	1.4	83.0	2.0	7.3	1.4	2.7	0.8	1.1	0.3	84.4	2.0	13.6	0.076	0.501	22.750850	-102.489339
Zacatecas	126.84																			

3 CARR : Blvd. Guadalupe - Zacatecas - La Escondida

CLAVE: 00544

RUTA: MEX-045

AÑO : 2014

LUGAR	ESTACION				CLASIFICACION 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. Lib. Guadalupe - Zacatecas (Baja)	0.00	3	1	1162	2.0	88.8	1.3	5.7	0.5	0.8	0.7	0.1	0.1	90.8	1.3	7.9	0.086	0.518	22.752584	-102.501044
T. Izq. Lib. Guadalupe - Zacatecas (Alta)	0.00	3	1	19267	1.1	91.6	1.6	3.0	0.6	0.8	0.7	0.2	0.4	92.7	1.6	5.7	0.085	0.507	22.752584	-102.501044
T. Izq. Lib. Guadalupe - Zacatecas (Alta)	0.00	3	2	18768	1.2	91.2	1.7	3.1	0.6	0.9	0.7	0.2	0.4	92.4	1.7	5.9	0.076	0.507	22.753374	-102.502807
T. Izq. Lib. Guadalupe - Zacatecas (Baja)	0.00	3	2	1082	2.0	88.2	1.3	6.7	0.4	0.7	0.5	0.1	0.1	90.2	1.3	8.5	0.107	0.518	22.753109	-102.502811
X. Av. Universidad	7.70	1	1	42378	0.8	94.1	0.5	3.4	0.1	0.3	0.6	0.1	0.1	94.9	0.5	4.6	0.075	0.514	22.765561	-102.560091
X. Av. Universidad	7.70	1	2	40037	1.5	92.8	0.5	3.8	0.1	0.3	0.8	0.1	0.1	94.3	0.5	5.2	0.068	0.514	22.765491	-102.560161
T. C. Zacatecas - Durango	14.50	1	1	17735	0.9	91.6	1.0	5.2	0.3	0.4	0.5	0.0	0.1	92.5	1.0	6.5	0.131	0.548	22.776089	-102.619411
T. C. Zacatecas - Durango	14.50	1	2	17534	0.8	90.7	1.1	6.1	0.3	0.4	0.5	0.0	0.1	91.5	1.1	7.4	0.117	0.548	22.775979	-102.619240

ZACATECAS

4 CARR : Carbonera - T. C. (Ent. Morelos - Saltillo)

CLAVE: 00218

RUTA: MEX-062

AÑO : 2014

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Carbonera	0.00	3	0	2515	9.6	78.4	1.1	5.9	1.8	2.2	0.5	0.2	0.3	88.0	1.1	10.9	0.074	0.520	23.703833	-100.627778
Cedral	18.00	1	0	2371	9.4	71.1	1.3	13.6	1.6	2.1	0.5	0.1	0.3	80.5	1.3	18.2	0.086	0.504	23.828833	-100.737611
Cedral	18.00	3	0	3568	6.4	75.2	3.4	10.4	1.0	2.5	0.6	0.2	0.3	81.6	3.4	15.0	0.089	0.502	23.812750	-100.713306
Lim. Edos. Term. S. L. P. Ppia. Zac.	79.20																			
T. C. Ent. Morelos - Saltillo	112.00	1	0	1230	4.3	65.2	4.0	20.3	3.3	2.2	0.3	0.2	0.2	69.5	4.0	26.5	0.096	0.511	24.157608	-101.494073

5 CARR : Ent. La Chicharrona - Cuencamé

CLAVE: 00152

RUTA: MEX-049

AÑO : 2014

LUGAR	ESTACION				CLASIFICACION 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. La Chicharrona	0.00	3	1	4259	0.6	67.2	4.0	6.0	2.2	11.1	3.4	4.7	0.8	67.8	4.0	28.2	0.073	0.501	23.307559	-102.958669
Ent. La Chicharrona	0.00	3	2	4271	0.3	64.4	4.3	6.5	2.6	12.2	3.7	5.1	0.9	64.7	4.3	31.0	0.096	0.501	23.307713	-102.958860
T. Der. Cañitas de Felipe Pescador	25.86	1	1	3787	0.3	63.1	5.7	8.0	2.5	12.6	3.0	3.8	1.0	63.4	5.7	30.9	0.084	0.504	23.524138	-102.959582
T. Der. Cañitas de Felipe Pescador	25.86	1	2	3731	0.2	59.5	6.3	8.9	2.9	13.5	3.3	4.4	1.0	59.7	6.3	34.0	0.080	0.504	23.524314	-102.959779
Rio Grande	60.00	1	0	5123	1.0	81.7	3.1	9.4	1.1	1.6	1.0	0.8	0.3	82.7	3.1	14.2	0.086	0.519	23.790872	-103.016192
Rio Grande	60.00	3	0	6337	0.4	52.7	6.4	9.2	2.8	16.4	5.7	5.6	0.8	53.1	6.4	40.5	0.065	0.510	23.878469	-103.093090
T. Der. Nieves	78.00	3	0	5402	0.3	46.6	7.6	8.3	3.6	19.0	5.2	8.3	1.1	46.9	7.6	45.5	0.066	0.504	23.933326	-103.166651
X. C. Juan Aldama - Miguel Auza	124.50	1	0	6053	0.5	47.5	6.9	12.1	3.0	17.1	5.2	6.9	0.8	48.0	6.9	45.1	0.066	0.510	24.272296	-103.400082
X. C. Juan Aldama - Miguel Auza	124.50	3	0	5940	0.3	49.2	7.1	9.7	3.0	18.6	4.2	7.8	0.1	49.5	7.1	43.4	0.061	0.504	24.287733	-103.406654
Lim. Edos. Term. Zac. Ppia. Dgo.	134.30																			
T. Der. Santa Clara	144.00	1	0	5173	0.8	47.7	2.7	6.2	5.5	14.8	4.4	7.2	10.7	48.5	2.7	48.8	0.058	0.507	24.432872	-103.484157
T. Der. Santa Clara	144.00	3	0	4211	0.6	46.0	8.0	8.0	3.6	18.3	5.7	8.6	1.2	46.6	8.0	45.4	0.066	0.515	24.442276	-103.490350
Cuencamé	199.10	1	0	4679	1.4	52.6	2.5	4.1	5.6	18.6	5.1	7.4	2.7	54.0	2.5	43.5	0.071	0.509	24.833103	-103.686467

6 CARR : Ent. Morelos - Ent. Noria de Gringos

CLAVE: 00544

RUTA: MEX-045

AÑO : 2014

LUGAR	ESTACION				CLASIFICACION 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. Morelos	0.00																			
T. Der. Lib. Noreste de Zacatecas	0.50	1	1	3281	0.6	81.6	2.0	7.3	1.9	3.0	2.0	1.2	0.4	82.2	2.0	15.8	0.088	0.668	22.861396	-102.627623
T. Der. Lib. Noreste de Zacatecas	0.50	1	2	3261	1.1	79.1	2.2	7.5	2.4	3.6	2.2	1.5	0.4	80.2	2.2	17.6	0.093	0.668	22.862183	-102.627259
T. Der. Lib. Noreste de Zacatecas	0.50	3	0	6048	1.2	76.1	3.1	7.2	2.1	5.8	2.0	2.1	0.4	77.3	3.1	19.6	0.086	0.521	22.858905	-102.635484
Ent. Noria de Gringos	2.20																			

ZACATECAS

7 CARR: Ent. Morelos - Saltillo

CLAVE: 00149

ruta: MEX-054

AÑO: 2014

LUGAR	ESTACION				CLASIFICACION 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. Zacatecas - Durango	0.00	3	1	2990	0.4	76.0	4.0	8.9	2.9	3.8	1.4	1.9	0.7	76.4	4.0	19.6	0.089	0.508	22.871104	-102.618223
T. C. Zacatecas - Durango	0.00	3	2	3089	0.5	73.3	4.2	9.7	3.1	4.5	1.6	2.2	0.9	73.8	4.2	22.0	0.087	0.508	22.871047	-102.618158
T. Der. Sta. Mónica	11.00	1	1	3151	0.4	70.0	4.7	9.0	2.2	8.3	2.0	2.5	0.9	70.4	4.7	24.9	0.086	0.515	22.938631	-102.569505
T. Der. Sta. Mónica	11.00	1	2	2973	0.4	66.9	5.4	9.4	2.4	9.7	2.1	2.6	1.1	67.3	5.4	27.3	0.092	0.515	22.938631	-102.569505
T. Der. Sta. Mónica	11.00	3	1	2560	0.5	66.2	4.6	9.3	2.5	9.8	3.0	3.1	1.0	66.7	4.6	28.7	0.081	0.518	22.949864	-102.559669
T. Der. Sta. Mónica	11.00	3	2	2383	0.7	63.2	5.4	9.6	2.7	10.8	3.3	3.3	1.0	63.9	5.4	30.7	0.091	0.518	22.949918	-102.559745
T. Izq. Villa de Cos	53.90	1	1	2855	0.5	69.3	2.8	8.2	2.8	10.5	2.2	2.7	1.0	69.8	2.8	27.4	0.076	0.509	23.260363	-102.336522
T. Izq. Villa de Cos	53.90	1	2	2749	0.5	66.0	3.1	8.6	3.1	12.1	2.3	3.0	1.3	66.5	3.1	30.4	0.082	0.509	23.260457	-102.336563
T. Izq. Villa de Cos	53.90	3	1	2453	0.7	60.4	6.4	10.2	2.5	12.6	2.7	3.5	1.0	61.1	6.4	32.5	0.088	0.502	23.275582	-102.325610
T. Izq. Villa de Cos	53.90	3	2	2430	0.8	56.1	6.7	11.4	2.6	14.2	3.4	3.8	1.0	56.9	6.7	36.4	0.079	0.502	23.275584	-102.325609
Sierra Vieja	85.50	3	1	1765	0.9	55.8	7.1	10.9	2.9	14.8	2.9	3.8	0.9	56.7	7.1	36.2	0.101	0.513	23.504494	-102.123280
Sierra Vieja	85.50	3	2	1679	1.0	50.8	7.6	12.1	3.1	16.4	3.4	4.5	1.1	51.8	7.6	40.6	0.083	0.513	23.504452	-102.123177
T. Der. Majoma	144.50	3	1	1620	0.8	50.7	7.8	10.6	2.4	18.4	3.5	4.7	1.1	51.5	7.8	40.7	0.101	0.514	23.879094	-101.734890
T. Der. Majoma	144.50	3	2	1534	0.6	44.0	8.2	12.1	2.7	21.7	3.9	5.5	1.3	44.6	8.2	47.2	0.084	0.514	23.879095	-101.734890
T. Der. San Tiburcio	185.25	1	1	1676	1.2	51.2	7.1	9.8	2.6	18.2	3.6	4.6	1.7	52.4	7.1	40.5	0.103	0.519	24.157437	-101.495855
T. Der. San Tiburcio	185.25	1	2	1554	0.7	46.4	7.5	11.4	3.3	19.8	4.3	4.9	1.7	47.1	7.5	45.4	0.087	0.519	24.157437	-101.495855
T. Der. San Tiburcio	185.25	3	1	1956	1.2	52.3	6.4	13.7	3.1	14.8	3.3	4.2	1.0	53.5	6.4	40.1	0.098	0.510	24.159083	-101.494485
T. Der. San Tiburcio	185.25	3	2	1880	1.0	47.7	7.5	15.0	3.7	15.6	3.6	4.8	1.1	48.7	7.5	43.8	0.086	0.510	24.159083	-101.494487
T. Izq. Concepción del Oro	240.00	1	1	2567	1.3	60.8	4.6	12.8	2.3	12.4	2.1	2.7	1.0	62.1	4.6	33.3	0.090	0.508	24.611284	-101.368635
T. Izq. Concepción del Oro	240.00	1	2	2487	1.2	55.6	5.1	14.3	2.6	14.7	2.2	3.2	1.1	56.8	5.1	38.1	0.073	0.508	24.611285	-101.368634
T. Izq. Concepción del Oro	240.00	3	1	2557	0.4	64.6	4.6	9.3	3.1	11.9	2.2	2.9	1.0	65.0	4.6	30.4	0.101	0.511	24.626962	-101.379348
T. Izq. Concepción del Oro	240.00	3	2	2443	0.8	60.2	5.2	10.8	3.4	12.9	2.4	3.1	1.2	61.0	5.2	33.8	0.078	0.511	24.626965	-101.379328
Lim. Edos. Term. Zac. Ppia. Coah.	266.50																			
Agua Nueva	322.00	1	0	4495	0.3	60.1	6.0	12.2	2.0	14.2	2.1	2.1	1.0	60.4	6.0	33.6	0.088	0.513	25.181615	-101.093977
T. Der. La Trinidad	333.00	3	0	11213	0.3	75.9	5.0	9.2	2.1	5.0	1.3	0.4	0.8	76.2	5.0	18.8	0.098	0.518	25.283040	-101.087070
X. C. Libramiento de Saltillo	348.00	1	1	14783	1.7	81.3	2.8	9.3	1.0	2.6	0.5	0.3	0.5	83.0	2.8	14.2	0.081	0.512	25.368119	-101.015199
X. C. Libramiento de Saltillo	348.00	1	2	14115	1.2	79.2	3.2	11.0	1.1	3.0	0.5	0.3	0.5	80.4	3.2	16.4	0.078	0.512	25.368121	-101.015198
Saltillo	354.00	1	1	12637	1.5	85.3	2.8	6.1	0.6	2.9	0.5	0.2	0.1	86.8	2.8	10.4	0.076	0.517	25.387710	-101.006230
Saltillo	354.00	1	2	11787	1.2	84.0	3.0	7.1	0.6	3.3	0.5	0.2	0.1	85.2	3.0	11.8	0.077	0.517	25.387688	-101.006191

8 CARR: Ent. Rivier - San Marcos

CLAVE: 00285

ruta: MEX-066

AÑO: 2014

LUGAR	ESTACION				CLASIFICACION 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	1	6245	1.5	85.6	1.4	7.5	1.8	1.1	0.7	0.2	0.2	87.1	1.4	11.5	0.101	0.528	21.962363	-102.287756

ZACATECAS

8 CARR:Ent. Rivier - San Marcos

CLAVE: 00285

RUTA: MEX-066

AÑO: 2014

LUGAR	ESTACION				CLASIFICACION 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	2	5580	1.3	84.7	1.6	7.9	2.0	1.3	0.8	0.2	0.2	86.0	1.6	12.4	0.097	0.528	21.962534	-102.287729
T. Izq. El Tepetate	10.50	3	0	8089	1.0	80.9	5.0	5.7	2.4	3.3	1.0	0.2	0.5	81.9	5.0	13.1	0.064	0.503	22.000056	-102.195000
T. Der. Jilotepec	23.60	3	0	6648	1.0	80.8	5.2	7.2	1.6	2.9	0.5	0.3	0.5	81.8	5.2	13.0	0.066	0.500	22.052056	-102.101278
Villa Juárez	30.00	3	0	9054	1.8	81.9	4.6	5.3	1.3	3.9	0.6	0.2	0.4	83.7	4.6	11.7	0.072	0.508	22.100472	-102.064167
Ciénega Grande	41.50	1	0	6653	2.3	80.4	5.8	6.0	1.9	2.9	0.3	0.1	0.3	82.7	5.8	11.5	0.068	0.502	22.186944	-102.020556
Ciénega Grande	41.50	3	0	5270	1.7	81.4	4.8	6.1	2.0	2.7	0.9	0.1	0.3	83.1	4.8	12.1	0.076	0.504	22.200778	-102.014861
Lim. Edos. Term. Ags. Ppia. Zac.	45.75																			
San Marcos	56.00	1	0	7687	4.4	79.8	2.8	5.5	1.0	4.6	0.7	0.2	1.0	84.2	2.8	13.0	0.079	0.501	22.274444	-101.961667

9 CARR:Ent. Tesistán - Ent. Malpaso

CLAVE: 00584

RUTA: MEX-023

AÑO: 2014

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Guadalajara - Tesistán	0.00	3	0	20269	1.2	76.8	2.3	7.1	2.4	6.8	1.4	1.1	0.9	78.0	2.3	19.7	0.060	0.508	20.786467	-103.461636
Lim. Edos. Term. Jal. Ppia. Zac.	42.00																			
García de La Cadena	54.00	1	0	1685	1.1	80.6	2.8	10.0	2.1	2.0	1.2	0.1	0.1	81.7	2.8	15.5	0.079	0.502	21.192858	-103.464413
Tlaltenango de Sánchez Román	147.50	3	0	5096	3.6	82.1	0.9	8.1	1.3	2.8	0.8	0.1	0.3	85.7	0.9	13.4	0.077	0.501	21.801114	-103.298835
Momax	165.00	3	0	3367	2.2	82.1	2.1	7.9	1.8	2.4	1.1	0.1	0.3	84.3	2.1	13.6	0.065	0.506	21.932210	-103.309895
Lim. Edos. Term. Zac. Ppia. Jal.	171.80																			
Colotlán	175.00	1	0	3333	1.5	85.7	2.4	6.7	1.9	0.5	0.4	0.1	0.8	87.2	2.4	10.4	0.086	0.503	22.096177	-103.269430
Lim. Edos. Term. Jal. Ppia. Zac.	209.90																			
Lim. Edos. Term. Zac. Ppia. Jal.	214.80																			
Lim. Edos. Term. Jal. Ppia. Zac.	223.95																			
Tepetongo	235.00	3	0	3164	1.3	81.7	2.1	9.2	1.5	2.5	1.2	0.1	0.4	83.0	2.1	14.9	0.077	0.505	22.464303	-103.144344
Jerez de García Salinas	249.00	1	1	2911	3.4	83.5	1.5	7.3	1.1	2.3	0.8	0.0	0.1	86.9	1.5	11.6	0.079	0.504	22.600017	-103.017667
Jerez de García Salinas	249.00	1	2	2960	2.8	82.7	1.6	8.1	1.2	2.6	0.9	0.0	0.1	85.5	1.6	12.9	0.082	0.504	22.600017	-103.017667
T. C. Guadalajara - Zacatecas	275.00	1	1	2955	0.6	87.1	1.9	6.3	1.4	1.5	0.8	0.1	0.3	87.7	1.9	10.4	0.090	0.506	22.616645	-102.782060
T. C. Guadalajara - Zacatecas	275.00	1	2	3021	0.7	86.5	2.0	6.4	1.5	1.6	0.9	0.1	0.3	87.2	2.0	10.8	0.115	0.506	22.616645	-102.782060

10 CARR:Fresnillo - Valparaíso

CLAVE: 32547

RUTA: MEX-044

AÑO: 2014

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Fresnillo	0.00	3	0	6152	2.2	75.9	3.9	10.0	1.8	3.8	1.7	0.2	0.5	78.1	3.9	18.0	0.079	0.514	23.173941	-102.917349
T. Izq. Guanajuato	24.50	1	0	2091	0.7	78.6	3.6	10.1	2.5	2.0	2.0	0.1	0.4	79.3	3.6	17.1	0.085	0.505	23.100573	-103.087648

ZACATECAS

10 CARR: Fresnillo - Valparaíso

CLAVE: 32547

RUTA: MEX-044

AÑO: 2014

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. Sombreretillo	45.00	3	0	1310	0.4	79.7	4.2	9.5	1.7	2.1	1.7	0.2	0.5	80.1	4.2	15.7	0.074	0.511	22.998699	-103.211904
T. Izq. San José de Llanetes	55.00	3	0	1296	0.3	79.0	4.9	10.9	2.0	1.8	0.8	0.2	0.1	79.3	4.9	15.8	0.083	0.505	22.926481	-103.293924
T. Izq. Lobatos	71.00	3	0	1796	0.5	84.1	2.6	7.6	2.3	1.7	0.8	0.1	0.3	84.6	2.6	12.8	0.084	0.506	22.836462	-103.410643
Valparaiso	90.00	1	0	1881	0.4	78.9	4.5	8.8	4.4	2.1	0.7	0.1	0.1	79.3	4.5	16.2	0.087	0.505	22.796216	-103.512906

11 CARR: Guadalajara - Zacatecas

CLAVE: 00150

RUTA: MEX-054

AÑO: 2014

LUGAR	ESTACION				CLASIFICACION 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	10452	1.4	83.8	1.1	8.6	0.6	1.5	1.8	0.5	0.7	85.2	1.1	13.7	0.080	0.513	20.755710	-103.342949
X. Periférico de Guadalajara	6.19	3	2	11018	1.3	82.4	1.2	9.6	0.6	1.5	2.0	0.6	0.8	83.7	1.2	15.1	0.089	0.513	20.755711	-103.342949
T. Der. Ixtlahuacán del Río	49.46	3	0	4521	2.1	80.2	1.2	10.3	1.8	3.1	0.7	0.1	0.5	82.3	1.2	16.5	0.074	0.507	20.870583	-103.237444
Lim. Edos. Term. Jal. Ppia. Zac.	76.49																			
T. Izq. Moyahua	106.43	1	0	1449	2.1	72.9	2.9	12.5	3.4	4.5	1.1	0.3	0.3	75.0	2.9	22.1	0.070	0.508	21.252336	-103.160194
Apozol	129.28	1	0	4911	2.2	82.4	1.8	8.6	1.1	2.9	0.6	0.1	0.3	84.6	1.8	13.6	0.065	0.504	21.459538	-103.091615
Jalpa	159.39	1	0	3719	0.9	79.3	2.1	11.7	2.2	2.8	0.6	0.0	0.4	80.2	2.1	17.7	0.062	0.500	21.617534	-103.004596
Tabasco	189.40	1	0	3225	1.1	80.1	2.2	8.8	3.0	3.2	0.9	0.1	0.6	81.2	2.2	16.6	0.067	0.506	21.843035	-102.933861
Tabasco	189.40	3	0	3711	1.6	82.9	3.1	7.8	1.9	1.8	0.6	0.1	0.2	84.5	3.1	12.4	0.070	0.501	21.873636	-102.906411
Villanueva	255.70	3	0	4316	1.3	80.9	2.5	8.8	2.1	2.9	1.2	0.1	0.2	82.2	2.5	15.3	0.065	0.504	22.375483	-102.881860
T. Izq. Jerez de García Salinas	289.13	1	1	2123	0.7	80.0	3.3	10.5	2.3	2.4	0.8	0.0	0.0	80.7	3.3	16.0	0.082	0.501	22.609508	-102.759802
T. Izq. Jerez de García Salinas	289.13	1	2	2114	1.0	77.7	3.5	11.8	2.7	2.5	0.7	0.0	0.1	78.7	3.5	17.8	0.074	0.501	22.609508	-102.759802
T. Izq. Jerez de García Salinas	289.13	3	1	4345	0.6	84.7	2.3	7.8	1.6	1.8	0.8	0.1	0.3	85.3	2.3	12.4	0.106	0.517	22.627194	-102.750167
T. Izq. Jerez de García Salinas	289.13	3	2	4057	0.5	83.0	2.6	8.5	1.9	2.1	1.0	0.1	0.3	83.5	2.6	13.9	0.080	0.517	22.627194	-102.750167
T. C. Zacatecas - Durango	311.83	1	1	8251	1.2	85.1	2.0	7.9	0.8	1.3	0.9	0.3	0.5	86.3	2.0	11.7	0.089	0.504	22.772995	-102.628121
T. C. Zacatecas - Durango	311.83	1	2	8107	1.2	84.1	2.1	8.5	0.9	1.4	1.0	0.3	0.5	85.3	2.1	12.6	0.083	0.504	22.772925	-102.628582

12 CARR: Jerez - Fresnillo

CLAVE: 32542

RUTA: MEX-023

AÑO: 2014

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
Jerez	0.00	3	0	3002	1.9	83.4	2.1	5.8	1.6	2.1	1.7	0.8	0.6	85.3	2.1	12.6	0.101	0.503	22.682862	-103.016154
T. C. Ent. Fresnillo - Valparaíso	60.00	1	0	3310	3.3	77.7	1.8	8.8	2.6	3.0	1.5	0.7	0.6	81.0	1.8	17.2	0.086	0.513	23.156637	-102.882060

ZACATECAS

13 CARR : Libramiento de Guadalupe - Zacatecas

CLAVE: 32582

ruta: MEX-045

AÑO : 2014

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Aguascalientes - Zacatecas (Alta)	0.00	3	1	8191	0.9	81.6	2.7	5.3	1.7	4.1	1.7	1.4	0.6	82.5	2.7	14.8	0.079	0.537	22.741354	-102.502875
T. C. Aguascalientes - Zacatecas (Baja)	0.00	3	1	4617	1.8	85.9	1.8	7.9	0.7	0.9	0.6	0.1	0.3	87.7	1.8	10.5	0.085	0.513	22.741495	-102.502877
T. C. Aguascalientes - Zacatecas (Baja)	0.00	3	2	4872	2.1	84.4	2.1	8.7	0.8	1.0	0.5	0.1	0.3	86.5	2.1	11.4	0.099	0.513	22.740936	-102.502991
T. C. Aguascalientes - Zacatecas (Alta)	0.00	3	2	7052	1.0	78.9	3.1	6.4	2.0	4.5	1.8	1.6	0.7	79.9	3.1	17.0	0.083	0.537	22.741205	-102.502991
X. C. Cieneguillas - Zacatecas	13.00	3	1	8512	1.1	81.4	2.6	5.1	1.5	4.1	2.0	1.6	0.6	82.5	2.6	14.9	0.130	0.505	22.756651	-102.594667
X. C. Cieneguillas - Zacatecas	13.00	3	2	8699	0.9	80.1	2.7	6.1	1.5	4.4	2.0	1.7	0.6	81.0	2.7	16.3	0.152	0.505	22.756413	-102.594663
T. C. Zacatecas - Durango	17.50	1	1	7575	0.7	77.0	3.2	7.2	2.2	5.4	1.5	2.2	0.6	77.7	3.2	19.1	0.085	0.519	22.773207	-102.618459
T. C. Zacatecas - Durango	17.50	1	2	8173	0.6	74.3	3.5	8.4	2.4	6.1	1.6	2.5	0.6	74.9	3.5	21.6	0.098	0.519	22.773056	-102.618611

14 CARR : Providencia - Luis Moya

CLAVE: 00112

ruta: MEX-071

AÑO : 2014

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Aguascalientes - Zacatecas	0.00	3	0	5112	1.4	76.9	2.6	5.6	2.3	4.1	3.2	3.4	0.5	78.3	2.6	19.1	0.077	0.510	22.060773	-102.274314
T. Izq. Pabellón de Arteaga	12.10	1	0	4681	1.4	75.5	2.8	7.7	2.6	3.0	2.8	3.1	1.1	76.9	2.8	20.3	0.071	0.514	22.144722	-102.251386
T. Der. Villa Juárez	14.90	3	0	4870	1.2	75.7	3.0	8.0	2.9	2.9	2.9	2.8	0.6	76.9	3.0	20.1	0.078	0.508	22.181860	-102.244973
X. C. Rincón de Romos - Ciénega Grande	21.22	3	0	4455	2.4	75.9	3.6	10.3	2.4	2.7	1.1	1.0	0.6	78.3	3.6	18.1	0.079	0.502	22.230789	-102.241363
X. C. La Punta - Mesillas	30.35	3	0	3132	2.4	78.8	3.0	7.7	1.9	2.0	1.7	1.5	1.0	81.2	3.0	15.8	0.093	0.537	22.317906	-102.233720
San Jacinto	34.25	3	0	2402	5.9	72.3	2.9	9.8	2.1	3.0	1.5	1.9	0.6	78.2	2.9	18.9	0.090	0.538	22.353194	-102.232518
Lim. Edos. Term. Ags. Ppia. Zac.	37.50																			
Luis Moya	43.50	1	0	3522	2.2	74.5	1.9	13.6	2.5	2.9	1.0	1.0	0.4	76.7	1.9	21.4	0.077	0.509	22.427316	-102.246817

15 CARR : Ramal a Aeropuerto Zacatecas

CLAVE: 32546

ruta: MEX-045

AÑO : 2014

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. Zacatecas - Durango	0.00	3	1	1172	1.5	88.1	1.2	7.5	0.8	0.7	0.2	0.0	0.0	89.6	1.2	9.2	0.146	0.509	22.910147	-102.673921
T. C. Zacatecas - Durango	0.00	3	2	1131	1.3	87.2	1.3	8.4	1.0	0.6	0.2	0.0	0.0	88.5	1.3	10.2	0.164	0.509	22.910066	-102.673807
Aeropuerto	1.95																			

16 CARR : Ramal a Concepción del Oro

CLAVE: 32565

ruta: MEX-054

AÑO : 2014

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. Morelos - Saltillo	0.00	3	0	4743	1.2	83.8	0.9	9.5	0.8	2.9	0.3	0.1	0.5	85.0	0.9	14.1	0.081	0.510	24.621570	-101.396974

ZACATECAS

16 CARR: Ramal a Concepción del Oro

CLAVE: 32565

RUTA: MEX-054

AÑO: 2014

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
Concepción del Oro	3.20																				

17 CARR: Ramal a Francisco Murguía (Nieves)

CLAVE: 32541

RUTA: MEX-049

AÑO: 2014

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. La Chicharrona - Cuencamé	0.00	3	0	1548	0.3	72.2	1.5	23.2	0.9	1.2	0.7	0.0	0.0	72.5	1.5	26.0	0.085	0.503	23.925271	-103.155447	
Francisco Murguía (Nieves)	17.40																				

18 CARR: Ramal a Gral. Pánfilo Natera

CLAVE: 32559

RUTA: MEX-049

AÑO: 2014

LUGAR	ESTACION	CLASIFICACION VEHICULAR EN PORCIENTO													COORDENADAS					
		KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD
T. C. San Luis Potosí - Ent. Arcinas	0.00	3	1	1940	4.2	87.0	2.5	4.7	0.8	0.5	0.2	0.0	0.1	91.2	2.5	6.3	0.084	0.500	22.677516	-102.107059
T. C. San Luis Potosí - Ent. Arcinas	0.00	3	2	1941	4.1	86.8	2.6	5.0	0.8	0.4	0.2	0.0	0.1	90.9	2.6	6.5	0.082	0.500	22.677513	-102.107061
Gral. Pánfilo Natera	1.50																			

19 CARR: Ramal a Ruinas de Chicomostoc

CLAVE: 00544

RUTA: MEX-045

AÑO: 2014

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	3	0	89	8.4	87.9	0.0	3.2	0.5	0.0	0.0	0.0	0.0	96.3	0.0	3.7	0.202	0.521	22.461926	-102.836669
Ruinas de Chicomostoc	2.20																			

20 CARR: Ramal a San Martín

CLAVE: 00544

RUTA: MEX-045

AÑO: 2014

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
T. C. Zacatecas - Durango	0.00	3	0	1158	0.6	77.4	4.1	9.9	4.5	2.0	1.3	0.0	0.2	78.0	4.1	17.9	0.079	0.508	23.691684	-103.718489
San Martín	4.00																			

ZACATECAS

21 CARR : Ramal a Villa de Cos

CLAVE: 32564

ruta: MEX-054

AÑO : 2014

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. Morelos - Saltillo	0.00	3	1	1780	1.8	82.8	4.2	9.5	0.6	0.6	0.4	0.0	0.1	84.6	4.2	11.2	0.099	0.510	23.272787	-102.332230
T. C. Ent. Morelos - Saltillo	0.00	3	2	1708	1.4	82.0	4.6	10.5	0.5	0.6	0.3	0.0	0.1	83.4	4.6	12.0	0.133	0.510	23.272787	-102.332230
Villa de Cos	3.30	1	1	2570	2.6	83.4	5.0	6.5	0.5	0.9	0.5	0.2	0.4	86.0	5.0	9.0	0.097	0.514	23.290575	-102.344148
Villa de Cos	3.30	1	2	2720	3.0	81.8	5.4	7.1	0.5	0.9	0.6	0.2	0.5	84.8	5.4	9.8	0.119	0.514	23.290102	-102.344004

22 CARR : San Luis Potosí - Ent. Arcinas

CLAVE: 00134

ruta: MEX-049

AÑO : 2014

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. San Luis Potosí - Matehuala	0.00																			
T. Izq. Periférico de San Luis Potosí	9.35	3	1	8900	2.3	78.3	1.9	6.9	1.5	4.6	1.8	1.9	0.8	80.6	1.9	17.5	0.088	0.514	22.203361	-101.026278
T. Izq. Periférico de San Luis Potosí	9.35	3	2	9420	1.9	76.1	2.0	7.6	1.7	5.5	2.1	2.2	0.9	78.0	2.0	20.0	0.086	0.514	22.203333	-101.026278
Mexquitic	22.50	1	1	5669	2.4	73.4	2.7	8.4	1.6	5.7	1.9	3.0	0.9	75.8	2.7	21.5	0.084	0.520	22.250146	-101.106944
Mexquitic	22.50	1	2	6143	2.9	71.7	2.9	8.6	1.6	6.0	2.0	3.2	1.1	74.6	2.9	22.5	0.099	0.520	22.250333	-101.106917
T. Der. Charcas	30.90	1	1	4967	1.7	67.9	4.8	10.5	1.5	6.0	2.4	4.5	0.7	69.6	4.8	25.6	0.082	0.501	22.310861	-101.159250
T. Der. Charcas	30.90	1	2	4941	1.5	64.7	5.5	11.5	1.7	6.6	2.7	5.0	0.8	66.2	5.5	28.3	0.093	0.501	22.310889	-101.159278
Lim. Edos. Term. S. L. P. Ppia. Zac.	55.13																			
Lim. Edos. Term. Zac. Ppia. S. L. P.	89.30																			
T. Der. Salinas	99.00	1	1	3104	1.0	64.9	5.0	10.3	2.9	5.7	3.1	6.4	0.7	65.9	5.0	29.1	0.074	0.501	22.604556	-101.709889
T. Der. Salinas	99.00	1	2	3087	1.5	60.3	5.7	11.7	2.9	6.3	3.3	7.6	0.7	61.8	5.7	32.5	0.075	0.501	22.604528	-101.709861
T. Der. Salinas	99.00	3	1	3388	3.0	67.7	5.0	8.8	2.4	5.9	3.2	3.2	0.8	70.7	5.0	24.3	0.072	0.522	22.619611	-101.739861
T. Der. Salinas	99.00	3	2	3107	3.0	63.4	5.3	10.7	2.7	6.5	3.8	3.7	0.9	66.4	5.3	28.3	0.064	0.522	22.619444	-101.739806
Lim. Edos. Term. S. L. P. Ppia. Zac.	122.47																			
T. Izq. Pánfilo Natera	139.00	1	1	3202	1.1	67.5	4.7	5.0	2.1	10.2	2.7	5.8	0.9	68.6	4.7	26.7	0.081	0.508	22.678830	-102.097960
T. Izq. Pánfilo Natera	139.00	1	2	3105	1.0	63.9	4.9	5.7	2.4	11.4	3.0	6.6	1.1	64.9	4.9	30.2	0.074	0.508	22.678831	-102.097970
Ent. Arcinas	162.98	1	1	3569	0.4	68.4	3.9	5.9	2.5	9.5	3.3	5.3	0.8	68.8	3.9	27.3	0.082	0.510	22.719438	-102.322312
Ent. Arcinas	162.98	1	2	3427	0.4	65.7	4.1	6.4	2.6	10.8	3.6	5.4	1.0	66.1	4.1	29.8	0.066	0.510	22.719444	-102.322315

23 CARR : San Luis Potosí - Lagos de Moreno

CLAVE: 00133

ruta: MEX-070-080

AÑO : 2014

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 Luis Potosí	0.00	3	1	17972	1.6	89.9	1.0	3.3	1.4	0.9	0.9	0.5	0.5	91.5	1.0	7.5	0.077	0.526	22.134004	-101.030900
San Luis Potosí	0.00	3	2	19922	1.0	89.4	1.0	3.9	1.6	0.9	1.0	0.6	0.6	90.4	1.0	8.6	0.077	0.526	22.133991	-101.030885
X. Periférico de San Luis Potosí	8.41	3	0	9394	1.6	76.0	2.0	5.8	3.0	7.0	2.5	0.8	1.3	77.6	2.0	20.4	0.080	0.516	22.130020	-101.037104

ZACATECAS

23 CARR : San Luis Potosí - Lagos de Moreno

CLAVE: 00133

ruta: MEX-070-080

AÑO : 2014

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
El Tepetate	41.90	1	0	4629	1.0	67.1	3.3	11.3	4.1	8.1	3.0	1.1	1.0	68.1	3.3	28.6	0.076	0.517	22.022462	-101.228728
El Tepetate	41.90	3	0	4536	0.8	65.4	3.4	11.7	4.3	8.9	3.6	1.1	0.8	66.2	3.4	30.4	0.078	0.510	22.006174	-101.251398
Villa de Arriaga	61.90	3	0	3339	1.5	58.8	3.3	11.9	4.2	11.5	4.5	3.7	0.6	60.3	3.3	36.4	0.080	0.504	21.896183	-101.414759
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	8376	1.5	55.9	4.3	9.4	3.9	14.0	3.8	6.2	1.0	57.4	4.3	38.3	0.068	0.506	21.875800	-101.570758
Ojuelos de Jalisco	83.20	3	0	5170	3.0	54.4	2.9	9.7	3.9	13.2	5.4	5.7	1.8	57.4	2.9	39.7	0.054	0.511	21.854440	-101.593827
X. C. León - Aguascalientes	146.90	1	1	4334	2.9	57.2	5.0	5.7	5.2	9.5	4.1	6.5	3.9	60.1	5.0	34.9	0.073	0.517	21.375576	-101.894359
X. C. León - Aguascalientes	146.90	1	2	4633	4.5	62.4	2.4	3.8	5.6	10.7	2.1	6.6	1.9	66.9	2.4	30.7	0.072	0.517	21.375576	-101.894359
Lagos de Moreno	150.00																			

24 CARR : Zacatecas - Durango

CLAVE: 00544

ruta: MEX-045

AÑO : 2014

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Zacatecas	0.00																			
T. Izq. Guadalajara	6.40	3	1	12670	0.7	82.6	2.4	6.4	1.0	3.6	1.4	1.1	0.8	83.3	2.4	14.3	0.088	0.509	22.783709	-102.626913
T. Izq. Guadalajara	6.40	3	2	12213	0.7	80.4	2.8	7.5	1.1	3.9	1.6	1.2	0.8	81.1	2.8	16.1	0.081	0.509	22.783710	-102.626960
T. Der. Saltillo (T. Morelos)	15.00	3	1	10922	0.7	76.4	3.7	6.8	1.7	5.2	1.9	2.6	1.0	77.1	3.7	19.2	0.089	0.504	22.863334	-102.649023
T. Der. Saltillo (T. Morelos)	15.00	3	2	10769	1.0	74.0	4.1	7.5	1.8	5.7	2.1	2.7	1.1	75.0	4.1	20.9	0.088	0.504	22.866360	-102.628890
Víctor Rosales	28.00	1	1	11682	0.9	77.3	2.8	6.4	1.6	5.1	2.3	2.8	0.8	78.2	2.8	19.0	0.082	0.502	22.930002	-102.685340
Víctor Rosales	28.00	1	2	10541	1.2	74.2	3.0	7.5	1.8	5.7	2.5	3.2	0.9	75.4	3.0	21.6	0.084	0.502	22.929993	-102.685827
T. Der. Facultad de Veterinaria	32.30	1	1	7109	0.8	72.2	4.6	7.7	2.1	6.6	2.3	2.8	0.9	73.0	4.6	22.4	0.074	0.526	22.972364	-102.720235
T. Der. Facultad de Veterinaria	32.30	1	2	6408	1.5	69.4	5.1	8.0	2.3	7.2	2.4	3.2	0.9	70.9	5.1	24.0	0.098	0.526	22.972323	-102.720295
Gral. Enrique Estrada	34.60	3	1	9144	0.6	74.2	4.3	7.6	1.6	6.3	2.4	1.9	1.1	74.8	4.3	20.9	0.074	0.505	23.010058	-102.750493
Gral. Enrique Estrada	34.60	3	2	9303	1.1	71.6	4.7	8.0	1.7	6.8	2.7	2.1	1.3	72.7	4.7	22.6	0.076	0.505	23.010005	-102.750794
Fresnillo	58.50	1	1	7756	1.3	80.6	2.8	8.1	1.6	2.9	1.3	0.9	0.5	81.9	2.8	15.3	0.076	0.510	23.160184	-102.852192
Fresnillo	58.50	1	2	7463	1.0	78.8	3.3	9.0	1.6	3.4	1.4	1.0	0.5	79.8	3.3	16.9	0.076	0.510	23.160187	-102.852288
Ent. La Chicharrona	74.30	1	1	7260	0.3	72.3	3.1	6.2	2.9	8.2	3.0	3.0	1.0	72.6	3.1	24.3	0.078	0.504	23.285091	-102.949044
Ent. La Chicharrona	74.30	1	2	7136	1.4	68.5	3.3	7.1	3.1	9.3	3.2	3.1	1.0	69.9	3.3	26.8	0.089	0.504	23.288946	-102.952053
Ent. La Chicharrona	74.30	3	0	5494	2.5	68.9	4.0	12.0	3.0	4.6	3.1	1.2	0.7	71.4	4.0	24.6	0.076	0.504	23.309721	-102.965971
T. Der. Sain Alto	121.00	3	0	3602	2.2	66.2	3.3	15.1	2.9	4.5	3.6	1.5	0.7	68.4	3.3	28.3	0.101	0.506	23.583062	-103.274922
T. Izq. Sombrerete (2º Acceso)	161.50	3	0	4885	1.3	72.9	4.2	10.6	2.5	4.2	2.5	1.0	0.8	74.2	4.2	21.6	0.085	0.526	23.646616	-103.651344
Lim. Edos. Term. Zac. Ppia. Dgo.	190.08																			
X. C. SÚchil - Villa Unión	206.98	1	0	2744	1.1	62.1	7.4	15.2	3.0	5.6	3.6	1.6	0.4	63.2	7.4	29.4	0.081	0.503	23.750597	-103.961521

ZACATECAS

24 CARR : Zacatecas - Durango

CLAVE: 00544

ruta: MEX-045

AÑO : 2014

LUGAR	ESTACION				CLASIFICACION 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. Súchil - Villa Unión	206.98	3	0	5397	1.9	74.2	9.1	4.1	2.5	3.0	1.8	1.7	1.7	76.1	9.1	14.8	0.077	0.505	23.744406	-104.000093
T. Izq. Graceros	210.00	1	0	4495	2.0	83.1	2.4	5.6	1.7	1.9	1.0	0.8	1.5	85.1	2.4	12.5	0.079	0.541	23.748106	-104.038094
Amado Nervo	231.51	1	0	3987	1.8	66.4	4.8	14.4	3.0	3.2	2.1	2.0	2.3	68.2	4.8	27.0	0.071	0.526	23.841908	-104.186577
Amado Nervo	231.51	3	0	5491	2.3	75.7	4.0	12.3	1.1	1.4	0.7	1.0	1.5	78.0	4.0	18.0	0.095	0.543	23.844136	-104.194726
Nombre de Dios	236.80	1	0	4523	1.7	74.8	3.7	14.2	1.2	2.7	0.7	0.6	0.4	76.5	3.7	19.8	0.081	0.504	23.843368	-104.231633
Nombre de Dios	236.80	3	0	5301	1.6	90.1	0.3	5.3	0.8	0.6	0.2	0.1	1.0	91.7	0.3	8.0	0.105	0.520	23.851490	-104.248992
T. Der. Constanacia	240.60	3	0	5272	0.9	84.4	1.3	4.4	2.5	2.4	1.4	1.3	1.4	85.3	1.3	13.4	0.077	0.508	23.872410	-104.270457
T. Der. Tuitán	250.80	3	0	5144	0.6	84.5	1.5	4.3	2.0	2.6	1.8	1.2	1.5	85.1	1.5	13.4	0.078	0.509	23.922757	-104.337320
T. Der. Independencia y Libertad	261.70	1	0	5924	0.8	71.8	3.4	10.0	3.2	4.4	3.0	1.8	1.6	72.6	3.4	24.0	0.069	0.505	23.994121	-104.374516
T. Der. Independencia y Libertad	261.70	3	1	2706	0.6	84.1	0.5	5.8	2.4	2.6	1.1	1.1	1.8	84.7	0.5	14.8	0.139	0.511	24.006182	-104.384702
T. Der. Independencia y Libertad	261.70	3	2	2584	0.6	82.6	0.7	5.9	2.4	2.9	1.3	1.3	2.3	83.2	0.7	16.1	0.113	0.511	24.006175	-104.384701
T. Izq. Parras de La Fuente	276.60	1	1	4170	1.3	75.4	3.9	11.1	2.2	3.1	1.8	0.8	0.4	76.7	3.9	19.4	0.089	0.514	24.018962	-104.505778
T. Izq. Parras de La Fuente	276.60	1	2	3944	1.1	73.3	4.4	12.0	2.4	3.5	2.0	0.9	0.4	74.4	4.4	21.2	0.082	0.514	24.018962	-104.505778
T. Izq. Parras de La Fuente	276.60	3	1	3845	1.6	88.2	0.7	4.6	2.0	1.3	0.5	0.5	0.6	89.8	0.7	9.5	0.111	0.509	24.023756	-104.549158
T. Izq. Parras de La Fuente	276.60	3	2	3711	1.7	88.1	0.6	4.8	1.9	1.3	0.5	0.5	0.6	89.8	0.6	9.6	0.110	0.509	24.023756	-104.549158
Durango	287.30	1	1	6983	1.6	82.0	1.8	10.6	1.3	1.4	0.8	0.1	0.4	83.6	1.8	14.6	0.086	0.511	24.027576	-104.587556
Durango	287.30	1	2	7288	2.6	79.1	1.8	12.2	1.4	1.6	0.8	0.1	0.4	81.7	1.8	16.5	0.082	0.511	24.027590	-104.587561

25 CARR : Cuauhtémoc - Osiris (Cuota)

CLAVE: 32558

ruta: MEX-045D

AÑO : 2014

LUGAR	ESTACION				CLASIFICACION 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. Cosío - Guadalupe	0.00	3	0	6724	0.8	57.6	6.3	6.3	4.2	12.3	4.2	7.2	1.1	58.4	6.3	35.3	0.079	0.504	22.486157	-102.356926
Caseta de Cobro Zacatecas	27.70	2	0	6635	0.2	57.2	6.3	5.1	4.6	14.6	3.2	1.2	7.6	57.4	6.3	36.3	0.067	0.500	22.703546	-102.449278
T. C. Aguascalientes - Zacatecas	32.00	1	0	7038	0.3	59.0	6.6	5.7	5.2	11.9	3.2	7.0	1.1	59.3	6.6	34.1	0.097	0.514	22.744445	-102.452739

26 CARR : Libramiento de Fresnillo (Cuota)

CLAVE: 32581

ruta: MEX-045D

AÑO : 2014

LUGAR	ESTACION				CLASIFICACION 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. Zacatecas - Durango	49.80	3	1	2331	0.6	59.3	5.9	8.5	2.3	12.6	3.4	6.1	1.3	59.9	5.9	34.2	0.095	0.508	23.118261	-102.806864
T. C. Zacatecas - Durango	49.80	3	2	2402	3.3	52.8	6.1	9.5	2.4	14.1	3.7	6.7	1.4	56.1	6.1	37.8	0.132	0.508	23.118923	-102.807354
Caseta de Cobro Morfin Chávez	57.05	2	1	2554	0.2	56.0	4.4	4.5	4.4	17.9	3.5	0.0	9.1	56.2	4.4	39.4	0.088	0.500	23.177939	-102.828511
Caseta de Cobro Morfin Chávez	57.05	2	2	2554	0.2	56.0	4.4	4.5	4.4	17.9	3.5	0.0	9.1	56.2	4.4	39.4	0.088	0.500	23.177939	-102.828511
T. Der. Plateros	61.70	1	1	2417	0.7	59.2	6.0	8.6	2.3	13.0	3.4	5.7	1.1	59.9	6.0	34.1	0.097	0.506	23.207178	-102.846759

ZACATECAS

26 CARR : Libramiento de Fresnillo (Cuota)

CLAVE: 32581

RUTA: MEX-045D

AÑO : 2014

LUGAR	ESTACION				CLASIFICACION 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. Plateros	61.70	1	2	2475	0.6	55.1	7.1	9.8	2.5	14.6	3.5	5.8	1.0	55.7	7.1	37.2	0.116	0.506	23.206786	-102.846979
T. Der. Plateros	61.70	3	1	2382	0.8	56.8	6.1	9.3	2.4	14.2	3.8	5.6	1.0	57.6	6.1	36.3	0.092	0.502	23.211227	-102.855440
T. Der. Plateros	61.70	3	2	2397	0.7	52.6	6.8	9.9	2.7	15.6	4.0	6.6	1.1	53.3	6.8	39.9	0.083	0.502	23.211022	-102.855553
T. C. Zacatecas - Durango	69.85	1	1	2281	0.5	58.7	4.9	7.7	3.2	15.2	2.9	5.9	1.0	59.2	4.9	35.9	0.089	0.509	23.237916	-102.913881
T. C. Zacatecas - Durango	69.85	1	2	2365	0.3	55.8	5.1	8.1	3.3	16.6	3.3	6.6	0.9	56.1	5.1	38.8	0.129	0.509	23.237916	-102.913881

27 CARR : Libramiento de Víctor Rosales (Cuota)

CLAVE: 32015

RUTA: MEX-045D

AÑO : 2014

LUGAR	ESTACION				CLASIFICACION 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. Zacatecas - Durango	0.00	3	1	5912	0.9	69.4	5.1	6.6	2.4	7.8	2.5	4.2	1.1	70.3	5.1	24.6	0.077	0.502	22.936348	-102.688646
T. C. Zacatecas - Durango	0.00	3	2	5965	1.5	65.4	5.4	7.6	2.8	8.9	2.8	4.5	1.1	66.9	5.4	27.7	0.099	0.502	22.936360	-102.688869
Caseta de Cobro Calera Víctor Rosales	0.50	2	1	6695	0.2	70.3	5.0	3.3	3.9	9.4	2.4	0.0	5.5	70.5	5.0	24.5	0.085	0.500	22.941820	-102.689936
Caseta de Cobro Calera Víctor Rosales	0.50	2	2	6695	0.2	70.3	5.0	3.3	3.9	9.4	2.4	0.0	5.5	70.5	5.0	24.5	0.085	0.500	22.941820	-102.689936
T. C. Calera de Víctor Rosales - Santiagoullo	2.50	3	1	6229	0.5	70.7	5.3	6.4	1.9	7.9	2.3	4.1	0.9	71.2	5.3	23.5	0.077	0.504	22.955483	-102.692540
T. C. Calera de Víctor Rosales - Santiagoullo	2.50	3	2	6343	0.8	67.4	5.9	7.1	2.2	8.8	2.4	4.4	1.0	68.2	5.9	25.9	0.095	0.504	22.955421	-102.692723
T. C. Zacatecas - Durango	12.20	1	1	6527	1.8	69.9	3.5	9.8	2.0	7.0	2.4	2.9	0.7	71.7	3.5	24.8	0.080	0.520	23.006283	-102.746013
T. C. Zacatecas - Durango	12.20	1	2	6036	1.7	67.6	3.6	10.3	2.1	8.2	2.6	3.1	0.8	69.3	3.6	27.1	0.104	0.520	23.005669	-102.744750

28 CARR : Calera de Víctor Rosales - Santiagoullo

CLAVE: 32016

RUTA: ZAC-016

AÑO : 2014

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Calera de Víctor Rosales	0.00	3	0	2834	4.0	76.1	2.8	13.2	1.0	2.1	0.4	0.1	0.3	80.1	2.8	17.1	0.078	0.522	22.958347	-102.684335
T. C. Fresnillo - Ent. Bañón	23.60																			

29 CARR : Cieneguillas - Zacatecas

CLAVE: 32579

RUTA: ZAC

AÑO : 2014

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Guadalajara - Zacatecas	0.00	3	0	2414	1.9	82.5	0.1	10.0	1.8	2.1	0.5	0.4	0.7	84.4	0.1	15.5	0.085	0.524	22.759605	-102.653433
X. C. Libramiento de Guadalupe - Zacatecas	7.70	3	1	10559	2.3	91.8	0.5	2.9	0.1	0.7	1.4	0.1	0.2	94.1	0.5	5.4	0.077	0.512	22.756817	-102.589804
X. C. Libramiento de Guadalupe - Zacatecas	7.70	3	2	11065	2.2	91.2	0.5	3.4	0.1	0.8	1.5	0.1	0.2	93.4	0.5	6.1	0.077	0.512	22.756957	-102.589856
Zacatecas	9.33																			

ZACATECAS

30 CARR : Corral de Piedras - Tlaltenango

CLAVE: 32579

RUTA: ZAC

AÑO : 2014

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO													COORDENADAS		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Guadalajara - Zacatecas	0.00	3	0	512	1.1	89.5	0.0	6.3	1.4	1.1	0.5	0.0	0.1	90.6	0.0	9.4	0.080	0.502	21.619787	-103.048378
Tlaltenango	57.10	1	0	1224	11.6	77.6	0.8	7.3	1.1	1.2	0.2	0.0	0.2	89.2	0.8	10.0	0.088	0.503	21.768099	-103.281582

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

CLAVE: 00126

RUTA: ZAC

AÑO : 2014

LUGAR	ESTACION				CLASIFICACION 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	2429	1.8	82.5	3.6	8.9	0.6	1.8	0.5	0.1	0.2	84.3	3.6	12.1	0.091	0.505	22.600731	-102.247556
Gral. Pánfilo Natera	16.00	3	0	1642	2.9	83.3	3.7	7.7	1.0	1.1	0.2	0.0	0.1	86.2	3.7	10.1	0.086	0.516	22.656888	-102.106163
Lim. Edos. Term. Zac. Ppia. Jal.	134.00																			
T. C. San Luis Potosí - Lagos de Moreno	137.00																			

32 CARR : Fresnillo - Ent. Bañón

CLAVE: 32070

RUTA: ZAC

AÑO : 2014

LUGAR	ESTACION				CLASIFICACION 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. Zacatecas - Durango	0.00																			
X. Lib. Fresnillo (Cuota)	2.40	3	1	3906	3.8	87.4	1.3	5.1	0.8	1.0	0.4	0.1	0.1	91.2	1.3	7.5	0.088	0.503	23.177891	-102.823744
X. Lib. Fresnillo (Cuota)	2.40	3	2	3946	5.5	84.8	1.5	5.7	0.8	1.1	0.4	0.1	0.1	90.3	1.5	8.2	0.078	0.503	23.177809	-102.823774
T. Der. Víctor Rosales	23.80	1	0	1775	5.4	76.8	2.4	6.5	2.6	3.5	1.6	0.7	0.5	82.2	2.4	15.4	0.081	0.501	23.143903	-102.656004
T. Der. Víctor Rosales	23.80	3	0	1789	5.7	69.4	5.3	8.5	2.5	4.3	2.0	1.5	0.8	75.1	5.3	19.6	0.079	0.507	23.143899	-102.654088
González Ortega Bañón	45.80	1	0	1505	0.7	78.6	3.0	8.2	2.9	3.1	2.1	0.6	0.8	79.3	3.0	17.7	0.086	0.512	23.176944	-102.480400
T. C. Ent. Morelos - Saltillo	49.00	1	0	1895	2.5	79.1	2.2	8.8	2.4	2.8	1.3	0.7	0.2	81.6	2.2	16.2	0.076	0.506	23.157938	-102.426659

33 CARR : Fresnillo - Plateros

CLAVE: 32022

RUTA: ZAC-022

AÑO : 2014

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
Fresnillo	0.00	3	1	4323	5.5	82.9	3.7	5.6	0.6	0.8	0.5	0.2	0.2	88.4	3.7	7.9	0.077	0.516	23.203056	-102.855369
Fresnillo	0.00	3	2	4603	6.7	81.2	4.0	5.7	0.7	0.8	0.5	0.2	0.2	87.9	4.0	8.1	0.092	0.516	23.203138	-102.855607
Plateros	4.90																			

ZACATECAS

34 CARR: Ramal a Loreto

CLAVE: 32067

RUTA: ZAC

AÑO: 2014

LUGAR	ESTACION				CLASIFICACION 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. Providencia - Luis Moya	0.00	3	0	1614	0.8	80.7	4.9	8.0	1.8	2.6	0.8	0.2	0.2	81.5	4.9	13.6	0.086	0.505	22.390628	-102.239357
Loreto	32.30																			

35 CARR: Ramal a Nochistlán

CLAVE: 32545

RUTA: ZAC

AÑO: 2014

LUGAR	ESTACION				CLASIFICACION 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 de Morelos - Jaralillo	0.00	3	1	2153	2.6	85.6	2.4	7.4	1.0	0.6	0.3	0.0	0.1	88.2	2.4	9.4	0.086	0.505	21.354595	-102.790754
T. C. Tepatitlán de Morelos - Jaralillo	0.00	3	2	2193	2.9	84.7	2.5	7.9	1.0	0.6	0.3	0.0	0.1	87.6	2.5	9.9	0.093	0.505	21.354421	-102.790799
Nochistlán	5.70	1	1	3430	7.5	84.9	1.0	5.1	0.4	0.6	0.3	0.1	0.1	92.4	1.0	6.6	0.088	0.512	21.359103	-102.832501
Nochistlán	5.70	1	2	3603	8.9	82.8	1.2	5.6	0.4	0.6	0.3	0.1	0.1	91.7	1.2	7.1	0.098	0.512	21.359000	-102.832540

36 CARR: Ramal a San Pedro Piedra Gorda

CLAVE: 00553

RUTA: ZAC-AGS

AÑO: 2014

LUGAR	ESTACION				CLASIFICACION 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	1385	1.3	83.7	4.2	7.0	1.7	1.4	0.4	0.1	0.2	85.0	4.2	10.8	0.084	0.502	22.465609	-102.262147
Lim. Edos. Term. Zac. Ppia. Ags.	5.00																			
Lim. Edos. Term. Ags. Ppia. Zac.	8.00																			
San Pedro Piedra Gorda	9.00	1	0	1770	5.1	81.6	4.1	6.1	1.3	1.6	0.1	0.0	0.1	86.7	4.1	9.2	0.097	0.511	22.452445	-102.338043

37 CARR: San Gil - Jarillas

CLAVE: 00527

RUTA: AGS-012-ZAC

AÑO: 2014

LUGAR	ESTACION				CLASIFICACION 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. Rincón de Romos - Ciénega Grande	0.00	3	0	1990	7.0	79.7	1.0	9.0	1.4	1.4	0.4	0.0	0.1	86.7	1.0	12.3	0.082	0.506	22.213056	-102.022778
Guadalupe de Atlas	5.40	1	0	2156	8.6	75.4	1.6	9.5	1.1	2.7	1.0	0.0	0.1	84.0	1.6	14.4	0.074	0.508	22.264722	-102.027972
Lim. Edos. Term. Ags. Ppia. Zac.	10.00																			
Lim. Edos. Term. Zac. Ppia. Ags.	11.30																			
Jarillas	12.00																			

ZACATECAS

38 CARR : San Rafael - Villa García

CLAVE: 00525

RUTA: AGS-ZAC

AÑO : 2014

LUGAR	ESTACION				CLASIFICACION 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	2239	5.1	82.3	3.0	7.1	0.6	1.5	0.2	0.1	0.1	87.4	3.0	9.6	0.075	0.505	22.116389	-102.011389
Lim. Edos. Term. Ags. Ppia. Zac.	3.00																			
Villa García	10.00	1	0	3501	8.7	78.2	2.6	6.1	0.9	2.4	0.5	0.1	0.5	86.9	2.6	10.5	0.066	0.511	22.145278	-101.960000

39 CARR : Santa Mónica - Pozo de Gamboa

CLAVE: 32568

RUTA: ZAC

AÑO : 2014

LUGAR	ESTACION				CLASIFICACION 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	5904	1.0	84.4	2.3	6.4	1.0	3.6	0.7	0.3	0.3	85.4	2.3	12.3	0.069	0.511	22.759911	-102.422544
Tacoaleche	7.60	3	0	3062	2.7	78.1	1.8	5.8	3.8	3.7	2.0	1.4	0.7	80.8	1.8	17.4	0.072	0.510	22.830586	-102.398345
Pozo de Gamboa	34.50																			

40 CARR : Sombrerete - González Ortega

CLAVE: 32568

RUTA: ZAC

AÑO : 2014

LUGAR	ESTACION				CLASIFICACION 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. Zacatecas - Durango	0.00	3	0	789	1.4	74.3	5.1	14.3	0.9	1.7	1.9	0.2	0.2	75.7	5.1	19.2	0.085	0.524	23.658432	-103.543652
González Ortega	38.70	1	0	772	2.1	72.4	5.6	15.2	1.9	1.5	1.3	0.0	0.0	74.5	5.6	19.9	0.087	0.503	23.957146	-103.445181

41 CARR : Libramiento Noreste de Zacatecas (Cuota)

CLAVE: 32582

RUTA: ZAC-D

AÑO : 2014

LUGAR	ESTACION				CLASIFICACION 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	5018	1.6	43.3	7.5	8.9	4.0	18.8	4.6	9.8	1.5	44.9	7.5	47.6	0.085	0.521	22.755904	-102.458651
T. C. Ent. Morelos - Saltillo	21.00	1	0	3983	1.5	47.9	7.2	8.2	4.0	14.4	4.1	11.5	1.2	49.4	7.2	43.4	0.094	0.528	22.852868	-102.618722

42 CARR : Guadalupe - Cosío

CLAVE: 00579

RUTA: MEX-ZAC

AÑO : 2014

LUGAR	ESTACION				CLASIFICACION 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	8258	0.4	79.5	6.5	6.9	2.4	2.5	0.8	0.5	0.5	79.9	6.5	13.6	0.103	0.517	22.391543	-102.305059
Lim. Edos. Term. Ags. Ppia. Zac.	6.79																			
T. C. Ent. Cuauhtémoc - Ent. Osiris Cuota	12.96	3	0	1079	1.5	84.1	4.7	6.8	1.2	1.5	0.2	0.0	0.0	85.6	4.7	9.7	0.086	0.505	22.485371	-102.360818
T. C. Libramiento de Guadalupe - Zacatecas (Alta)	58.93	1	1	4622	1.4	91.1	1.9	3.3	0.8	0.7	0.5	0.1	0.2	92.5	1.9	5.6	0.104	0.509	22.735943	-102.496199
T. C. Libramiento de Guadalupe - Zacatecas (Baja)	58.93	1	1	1460	2.7	82.8	5.2	7.0	1.2	0.6	0.3	0.1	0.1	85.5	5.2	9.3	0.107	0.536	22.735981	-102.496289

ZACATECAS

42 CARR: Guadalupe - Cosío

CLAVE: 00579

RUTA: MEX-ZAC

AÑO: 2014

LUGAR	ESTACION				CLASIFICACION 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 Guadalupe - Zacatecas (Baja)	58.93	1	2	1263	3.6	80.0	5.5	8.1	1.5	0.7	0.4	0.1	0.1	83.6	5.5	10.9	0.146	0.536	22.735686	-102.496065
T. C. Libramiento de Guadalupe - Zacatecas (Alta)	58.93	1	2	4788	1.3	90.0	2.2	3.9	1.0	0.8	0.5	0.1	0.2	91.3	2.2	6.5	0.103	0.509	22.735713	-102.495946

43 CARR: Tepatitlán - Jaralillo

CLAVE: 00146

RUTA: MEX-JAL-ZAC

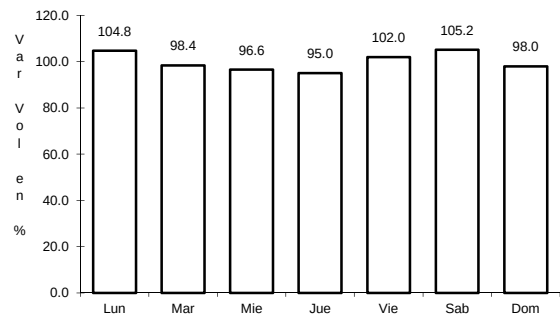
AÑO: 2014

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Lagos de Moreno - Zapotlanejo	0.00	3	0	7849	3.0	79.3	2.2	6.5	3.1	3.3	1.2	0.7	0.7	82.3	2.2	15.5	0.090	0.502	20.795914	-102.791817
T. Izq. Mezcala	22.40	3	0	1415	0.8	83.4	1.2	11.1	2.1	0.2	0.2	0.1	0.9	84.2	1.2	14.6	0.080	0.518	20.963074	-102.816524
Yahualica de González Gallo	57.40	3	1	1398	4.3	88.8	1.4	3.7	0.9	0.4	0.1	0.0	0.4	93.1	1.4	5.5	0.079	0.501	21.202868	-102.886055
Yahualica de González Gallo	57.40	3	2	1393	4.0	89.1	1.4	3.2	1.0	0.3	0.1	0.0	0.9	93.1	1.4	5.5	0.077	0.501	21.202868	-102.886055
T. Der. Mexxicacán	72.45	3	0	2166	1.7	82.5	0.6	9.1	2.8	1.9	0.9	0.3	0.2	84.2	0.6	15.2	0.065	0.505	21.254972	-102.802806
Lim. Edos. Term. Jal. Ppia. Zac.	83.50																			
Lim. Edos. Term. Zac. Ppia. Jal.	106.00																			
Teocaltiche	111.00	1	0	3501	1.8	84.4	2.8	7.6	1.8	0.7	0.4	0.1	0.4	86.2	2.8	11.0	0.076	0.505	21.425678	-102.590050
Teocaltiche	111.00	3	0	3430	1.3	87.0	0.5	6.8	1.5	0.9	0.9	0.1	1.0	88.3	0.5	11.2	0.073	0.506	21.455219	-102.555832
T. C. León - Aguascalientes	157.00	1	0	2699	2.1	82.5	0.7	6.5	3.8	1.8	1.4	0.2	1.0	84.6	0.7	14.7	0.074	0.500	21.643122	-102.278642

1 CARR: Aguascalientes - Jalpa

CLAVE: 00095

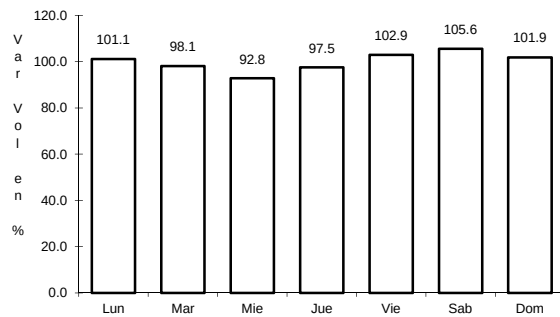
ruta: MEX-070



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Tipo: 3

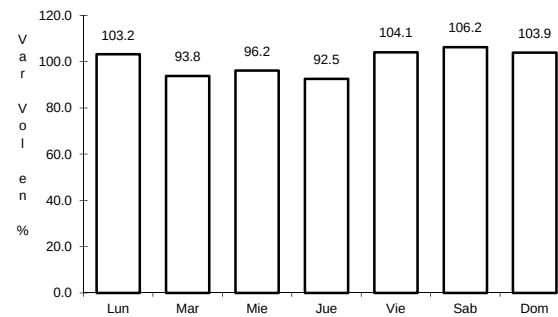
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Tipo: 3

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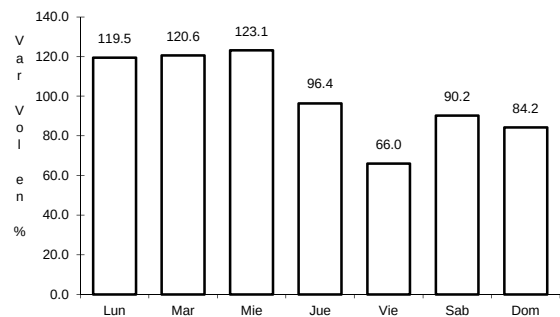
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2 CARR: Aguascalientes - Zacatecas

CLAVE: 00524

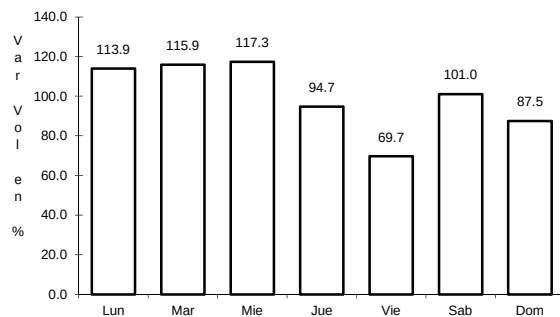
ruta: MEX-045



Km: 6.00

Tipo: 1

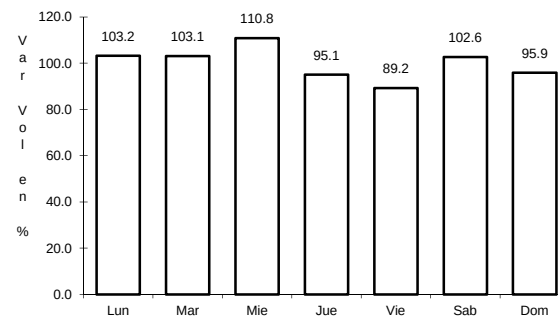
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Km: 6.00

Tipo: 1

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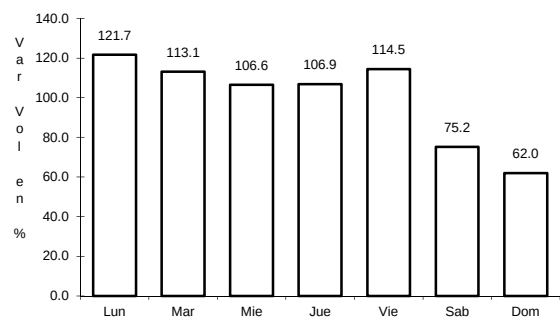
Tipo: 3

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3 CARR: Blvd. Guadalupe - Zacatecas - La Escondida

CLAVE: 00544

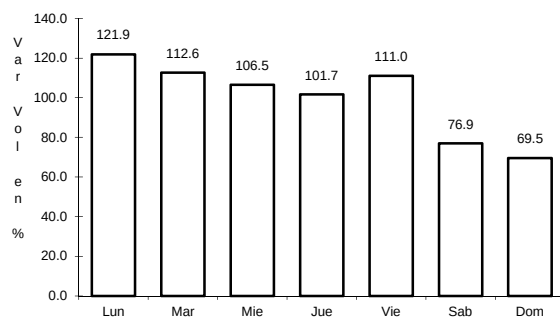
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Tipo: 1

Sent: 1



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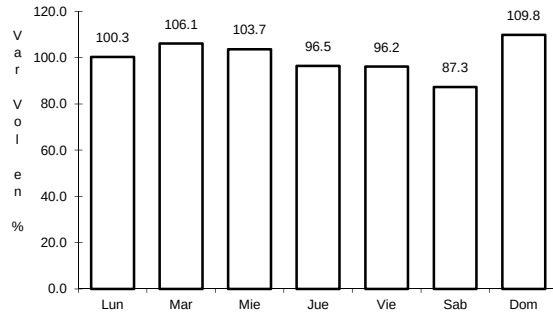
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4 CARR: Carbonera - T. C. (Ent. Morelos - Saltillo)

CLAVE: 00218

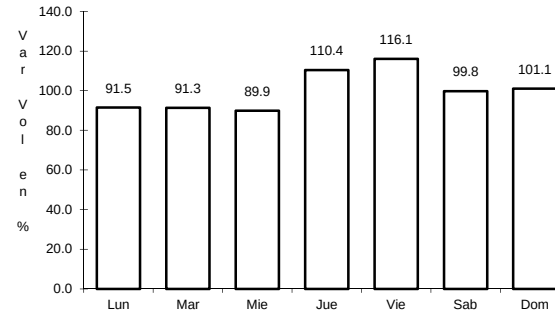
RUTA: MEX-062



Km: 0.00

Tipo: 3

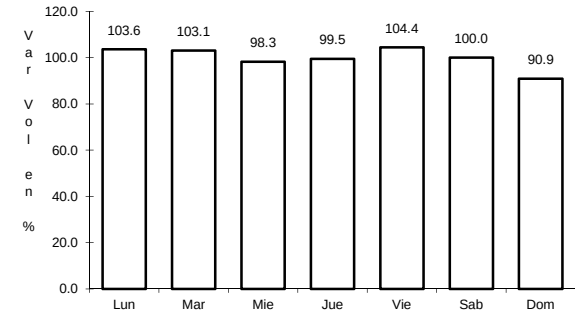
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Tipo: 1

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Km: 112.00

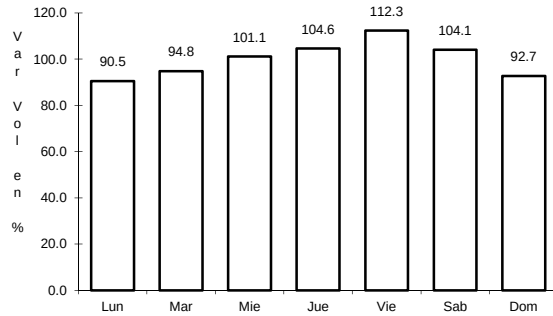
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5 CARR: Ent. La Chicharrona - Cuencamé

CLAVE: 00152

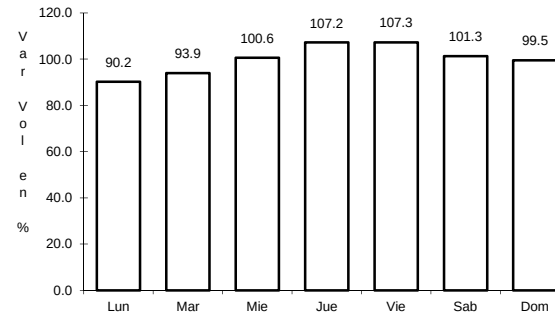
RUTA: MEX-049



Km: 0.00

Tipo: 3

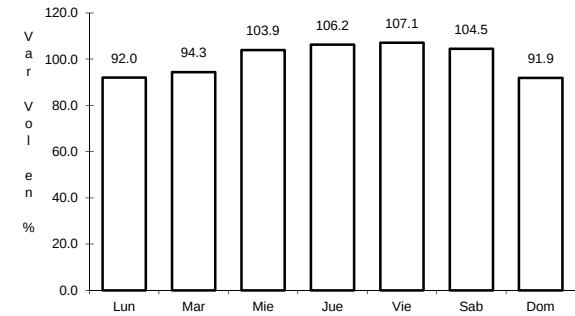
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Tipo: 3

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Km: 124.50

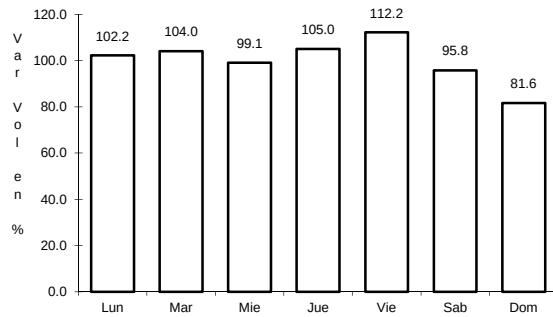
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6 CARR: Ent. Morelos - Ent. Noria de Gringos

CLAVE: 00544

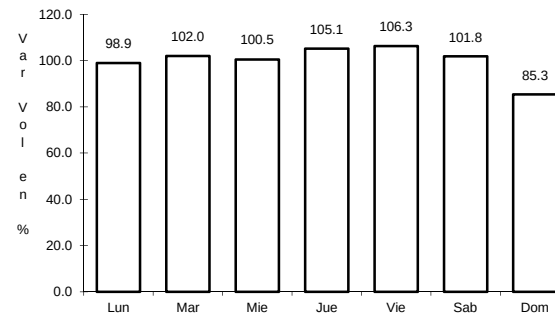
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Km: 0.50

Tipo: 1

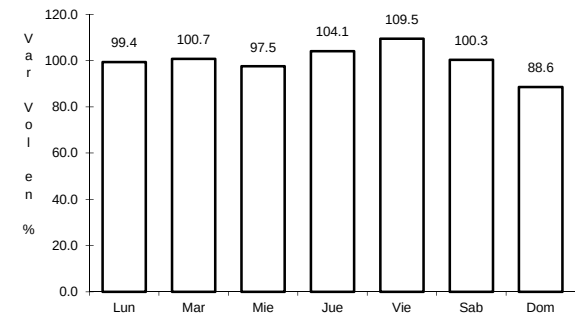
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Tipo: 1

Sent: 2



Km: 0.50

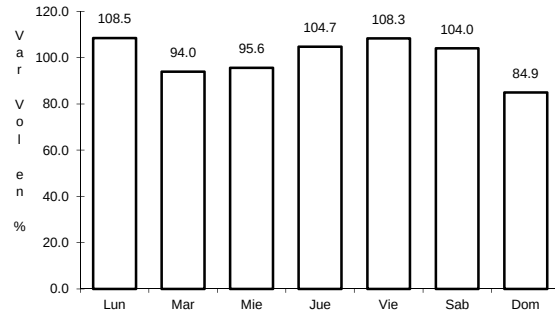
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7 CARR: Ent. Morelos - Saltillo

CLAVE: 00149

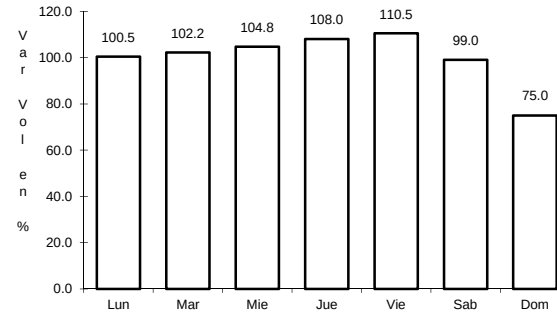
ruta: MEX-054



Km: 0.00

Tipo: 3

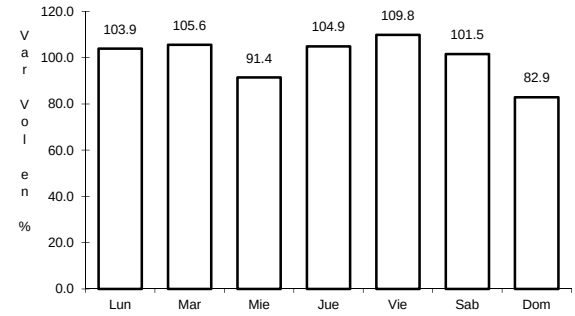
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Km: 0.00

Tipo: 3

Sent: 2



Km: 333.00

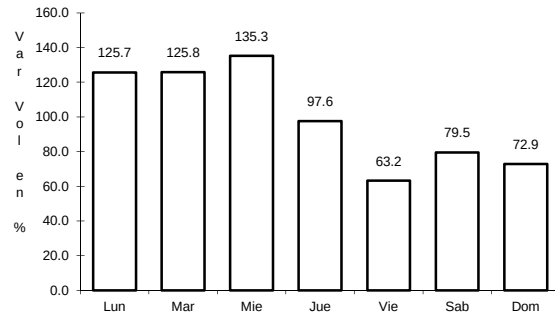
Tipo: 3

Sent: 0

8 CARR: Ent. Rivier - San Marcos

CLAVE: 00285

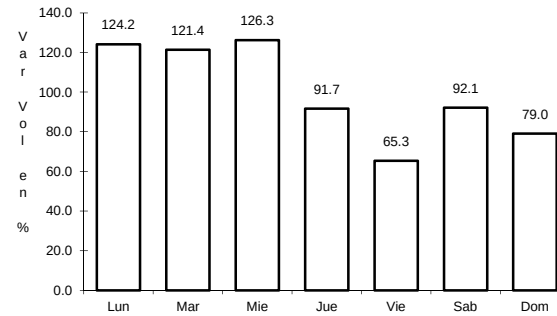
ruta: MEX-066



Km: 0.00

Tipo: 3

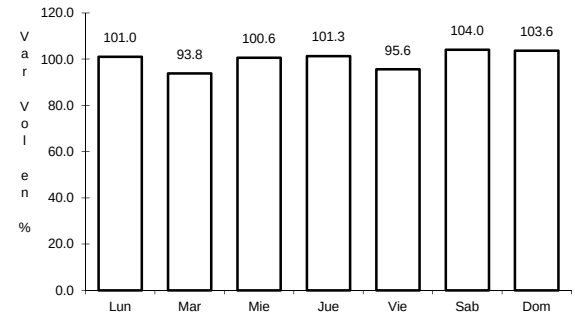
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Tipo: 3

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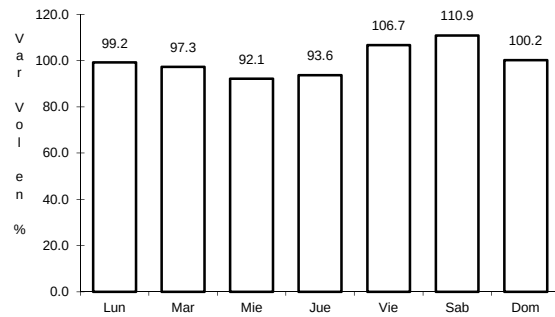
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9 CARR: Ent. Tesistán - Ent. Malpaso

CLAVE: 00584

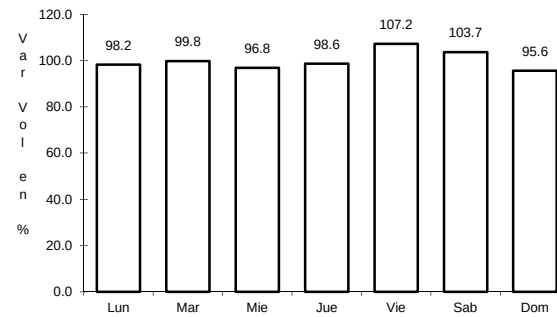
ruta: MEX-023



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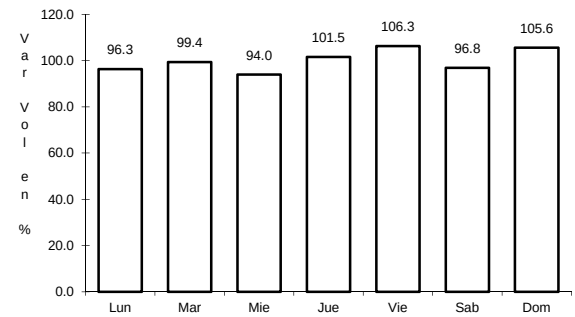
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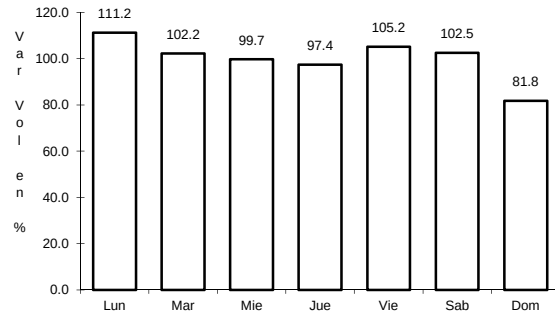
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10 CARR: Fresnillo - Valparaíso

CLAVE: 32547

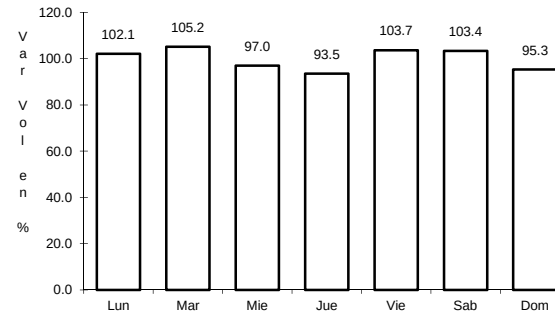
ruta: MEX-044



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Tipo: 3

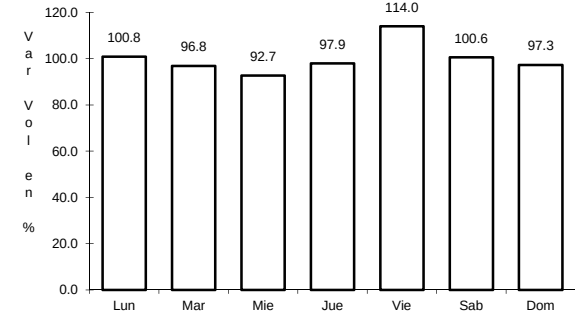
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Km: 45.00

Tipo: 3

Sent: 0



Km: 90.00

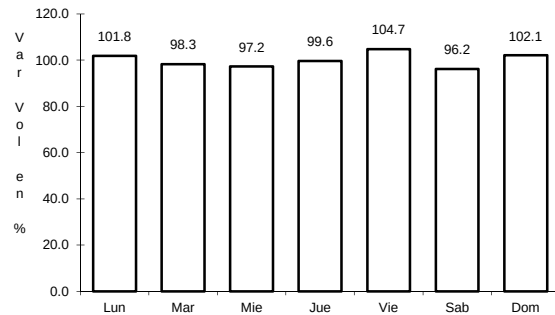
Tipo: 1

Sent: 0

11 CARR: Guadalajara - Zacatecas

CLAVE: 00150

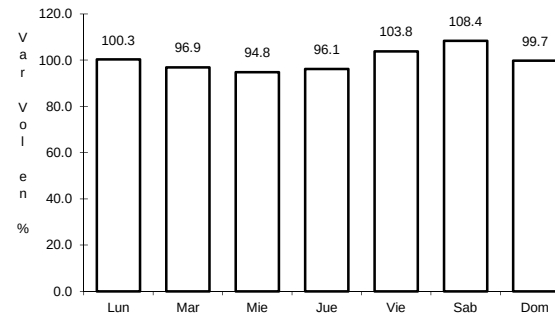
ruta: MEX-054



Km: 6.19

Tipo: 3

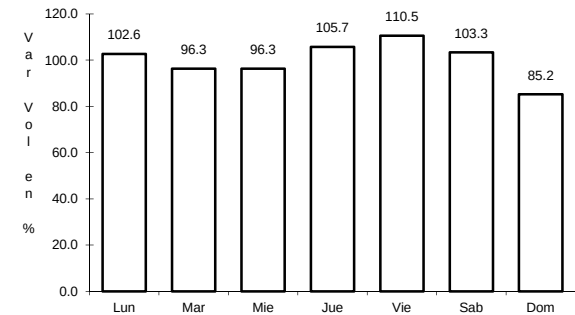
Sent: 1



Km: 6.19

Tipo: 3

Sent: 2



Km: 159.39

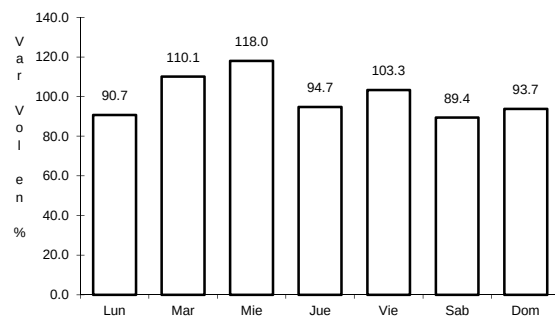
Tipo: 1

Sent: 0

12 CARR: Jerez - Fresnillo

CLAVE: 32542

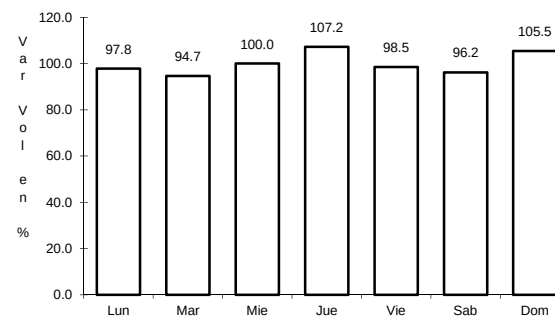
ruta: MEX-023



Km: 0.00

Tipo: 3

Sent: 0



Km: 60.00

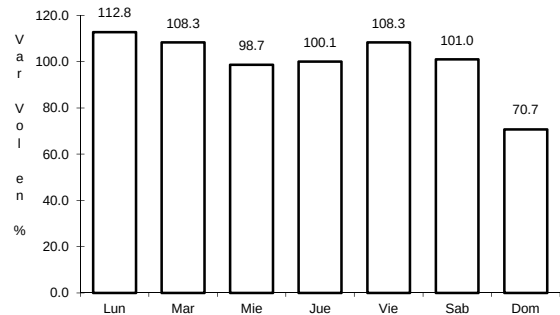
Tipo: 1

Sent: 0

13 CARR: Libramiento de Guadalupe - Zacatecas

CLAVE: 32582

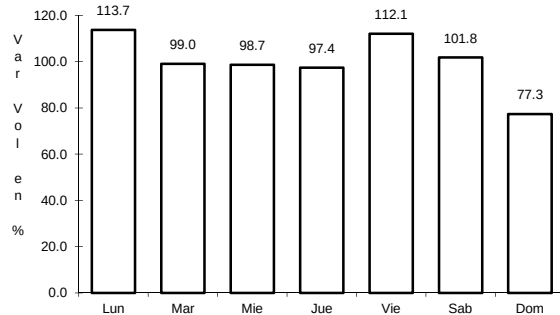
ruta: MEX-045



Km: 17.50

Tipo: 1

Sent: 1



Km: 17.50

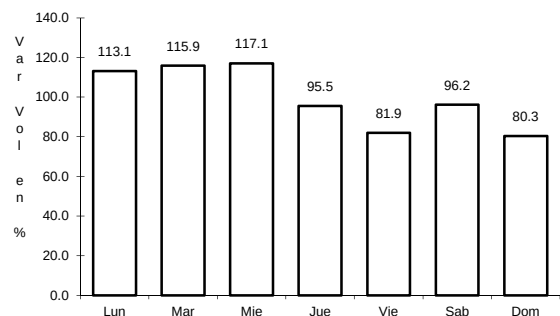
Tipo: 1

Sent: 2

14 CARR: Providencia - Luis Moya

CLAVE: 00112

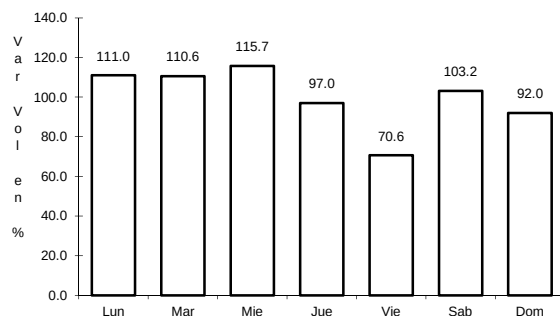
ruta: MEX-071



Km: 0.00

Tipo: 3

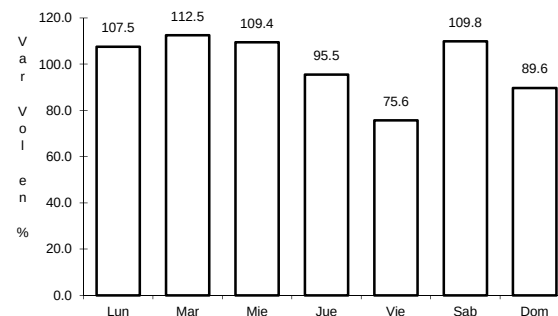
Sent: 0



Km: 21.22

Tipo: 3

Sent: 0



Km: 43.50

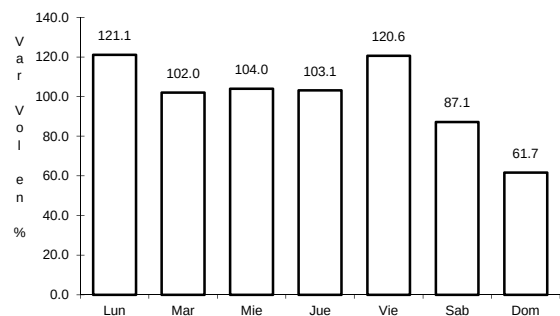
Tipo: 1

Sent: 0

15 CARR: Ramal a Aeropuerto Zacatecas

CLAVE: 32546

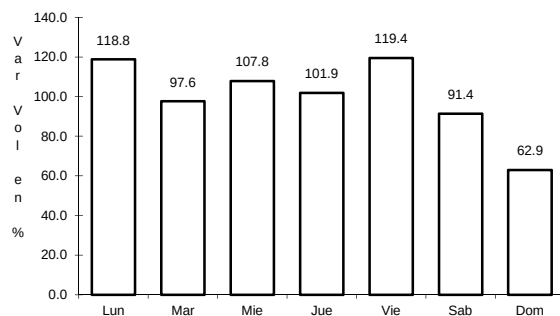
ruta: MEX-045



Km: 0.00

Tipo: 3

Sent: 1



Km: 0.00

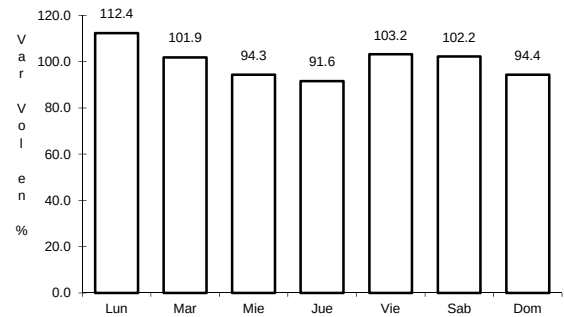
Tipo: 3

Sent: 2

16 CARR: Ramal a Concepción del Oro

CLAVE: 32565

RUTA: MEX-054

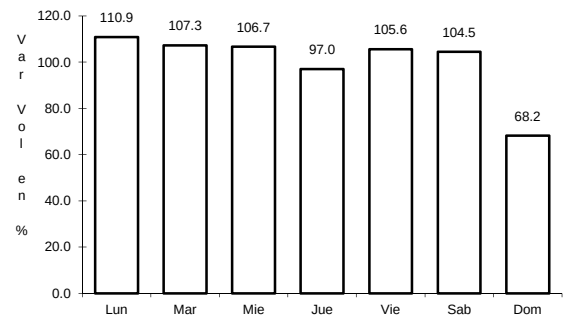


Km: 0.00 Tipo: 3 Sent: 0

17 CARR: Ramal a Francisco Murguía (Nieves)

CLAVE: 32541

RUTA: MEX-049

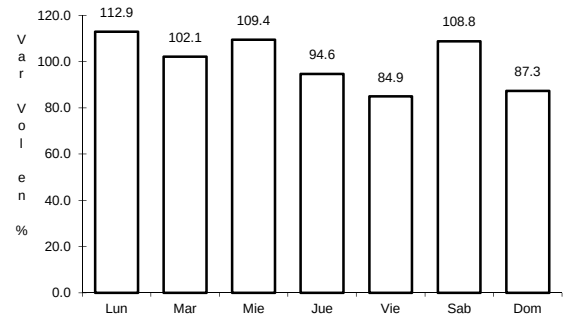


Km: 0.00 Tipo: 3 Sent: 0

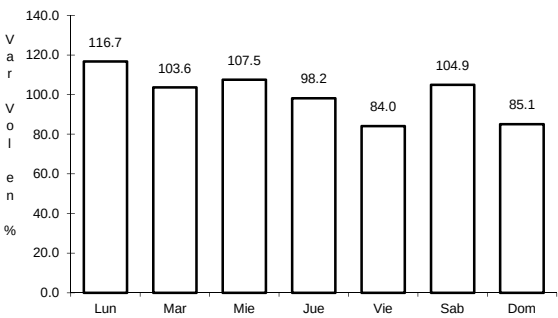
18 CARR: Ramal a Gral. Pánfilo Natera

CLAVE: 32559

RUTA: MEX-049



Km: 0.00 Tipo: 3 Sent: 1

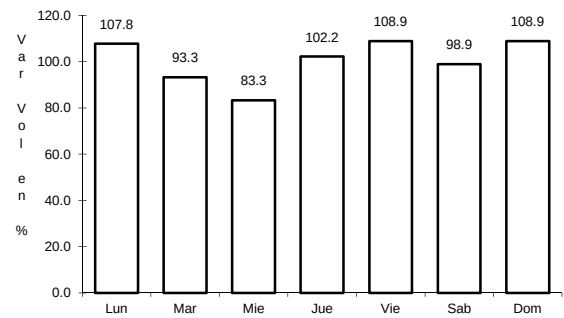


Km: 0.00 Tipo: 3 Sent: 2

19 CARR: Ramal a Ruinas de Chicomostoc

CLAVE: 00544

ruta: MEX-045



Km: 0.00

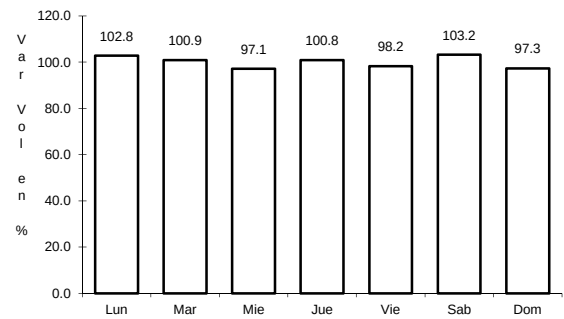
Tipo: 3

Sent: 0

20 CARR: Ramal a San Martín

CLAVE: 00544

ruta: MEX-045



Km: 0.00

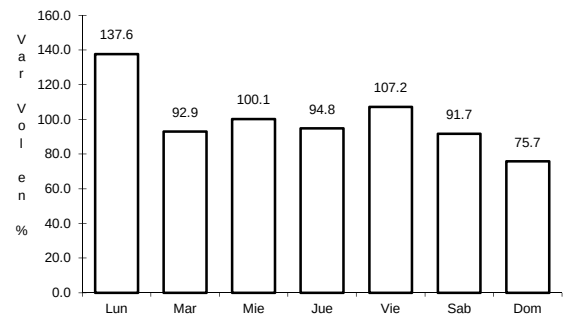
Tipo: 3

Sent: 0

21 CARR: Ramal a Villa de Cos

CLAVE: 32564

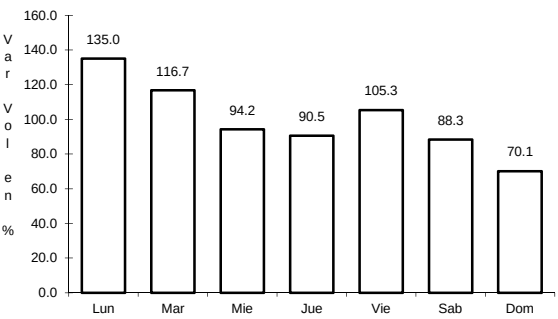
ruta: MEX-054



Km: 0.00

Tipo: 3

Sent: 1



Km: 0.00

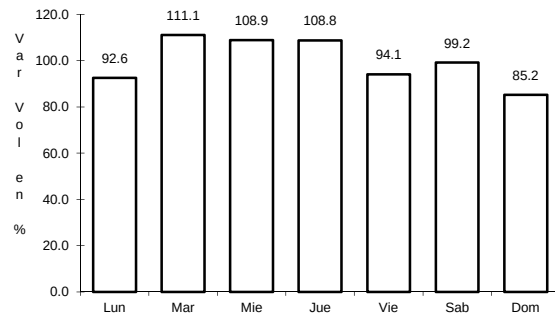
Tipo: 3

Sent: 2

22 CARR: San Luis Potosí - Ent. Arcinas

CLAVE: 00134

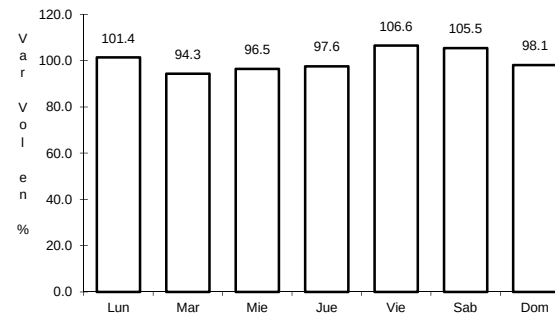
ruta: MEX-049



Km: 9.35

Tipo: 3

Sent: 1



Km: 9.35

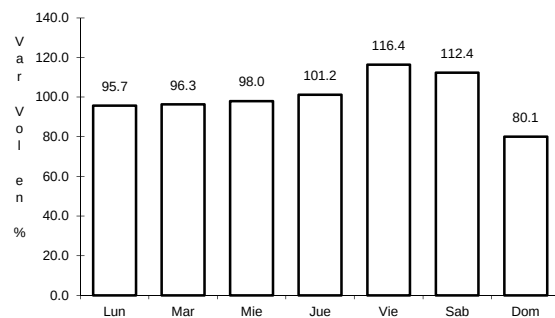
Tipo: 3

Sent: 2

23 CARR: San Luis Potosí - Lagos de Moreno

CLAVE: 00133

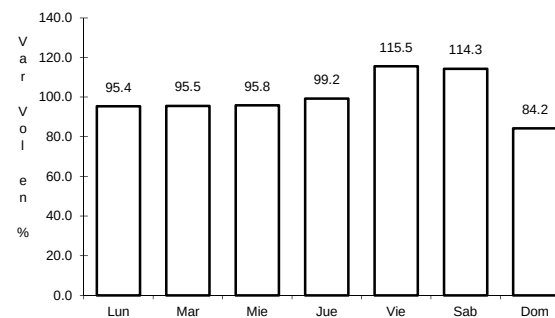
ruta: MEX-070-080



Km: 0.00

Tipo: 3

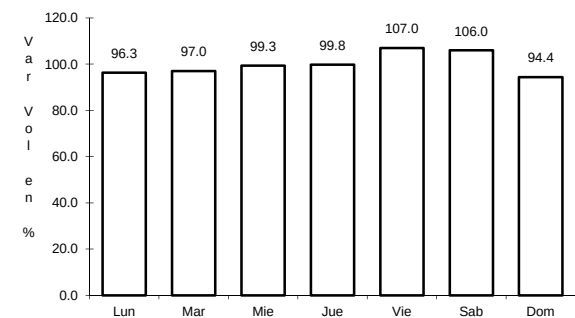
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 61.90

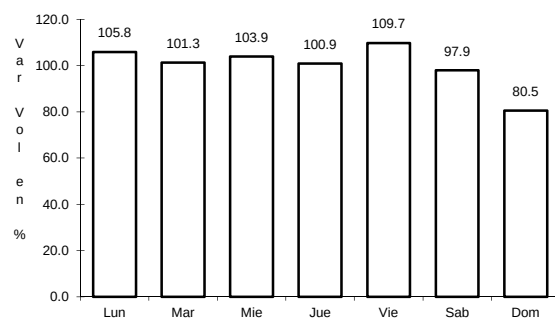
Tipo: 3

Sent: 0

24 CARR: Zacatecas - Durango

CLAVE: 00544

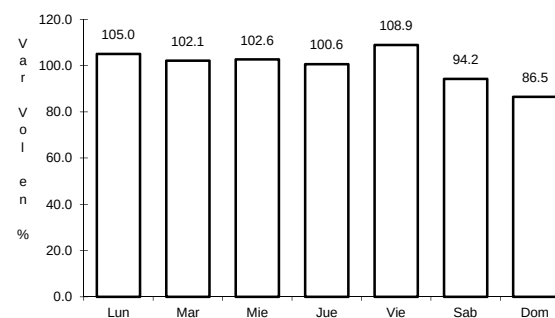
ruta: MEX-045



Km: 6.40

Tipo: 3

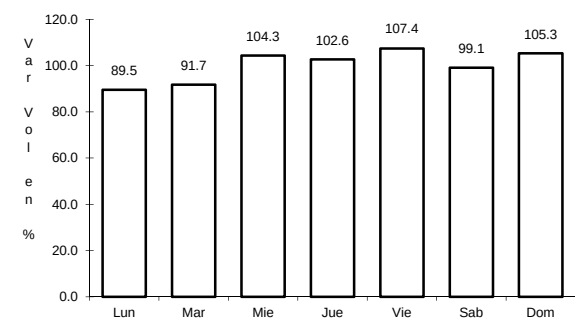
Sent: 1



Km: 6.40

Tipo: 3

Sent: 2



Km: 121.00

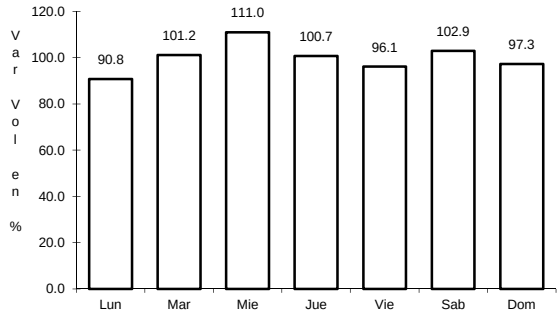
Tipo: 3

Sent: 0

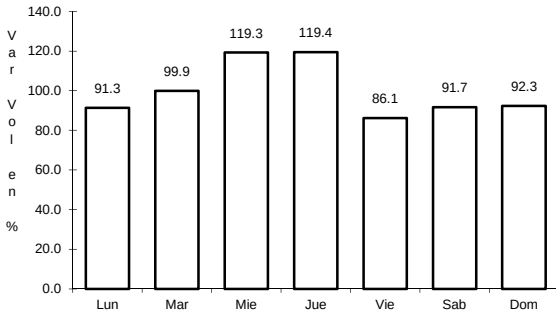
25 CARR: Cuauhtémoc - Osiris (Cuota)

CLAVE: 32558

RUTA: MEX-045D



Km: 0.00 Tipo: 3 Sent: 0

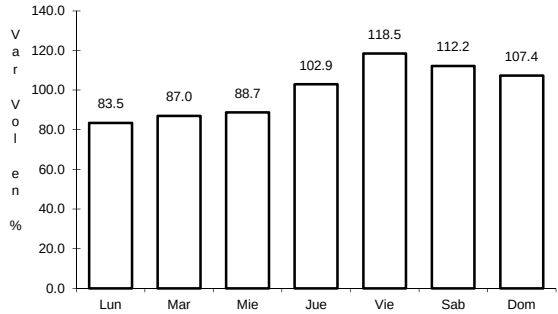


Km: 32.00 Tipo: 1 Sent: 0

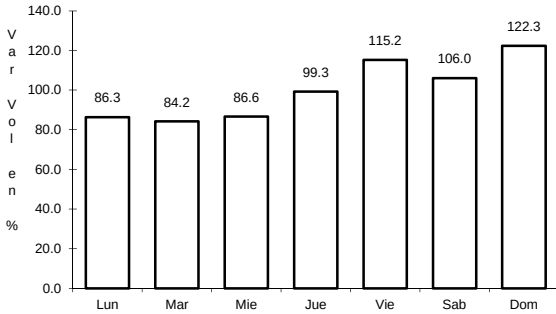
26 CARR: Libramiento de Fresnillo (Cuota)

CLAVE: 32581

RUTA: MEX-045D



Km: 49.80 Tipo: 3 Sent: 1

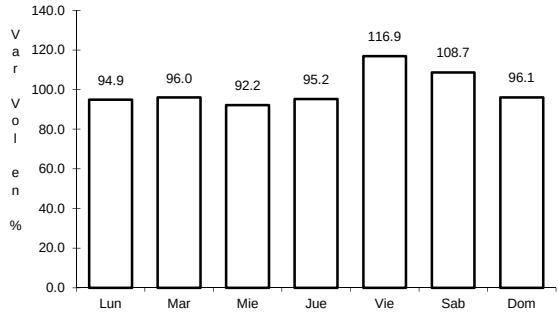


Km: 49.80 Tipo: 3 Sent: 2

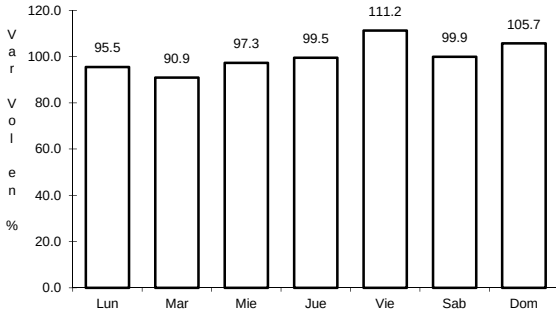
27 CARR: Libramiento de Víctor Rosales (Cuota)

CLAVE: 32015

RUTA: MEX-045D



Km: 12.20 Tipo: 1 Sent: 1

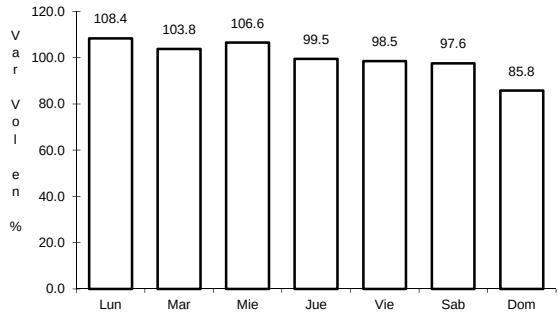


Km: 12.20 Tipo: 1 Sent: 2

28 CARR: Calera de Víctor Rosales - Santiaguillo

CLAVE: 32016

ruta: ZAC-016

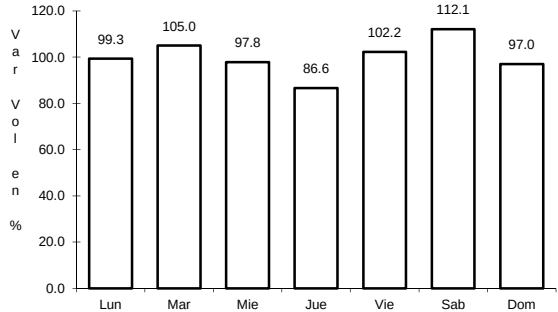


Km: 0.00 Tipo: 3 Sent: 0

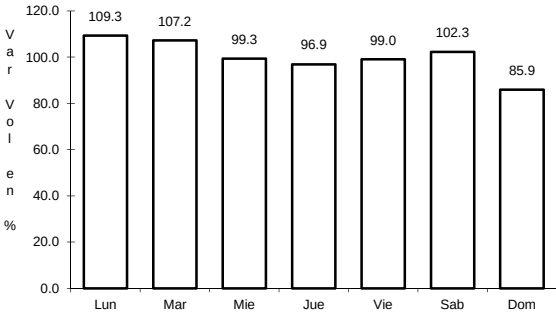
29 CARR: Cieneguillas - Zacatecas

CLAVE: 32579

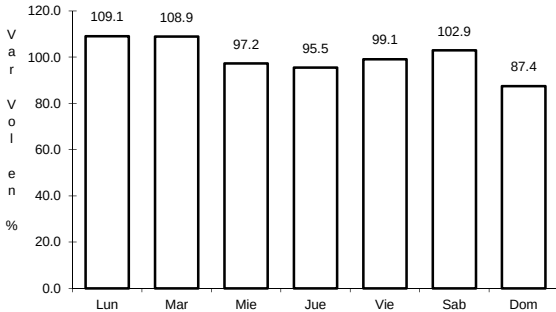
ruta: ZAC



Km: 0.00 Tipo: 3 Sent: 0



Km: 7.70 Tipo: 3 Sent: 1

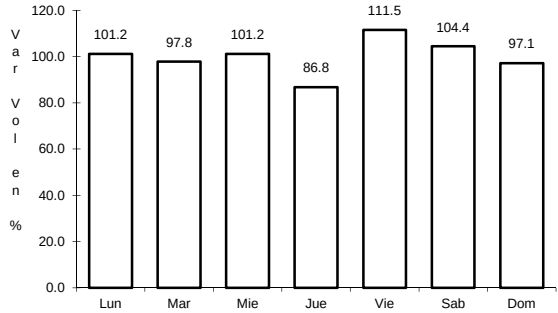


Km: 7.70 Tipo: 3 Sent: 2

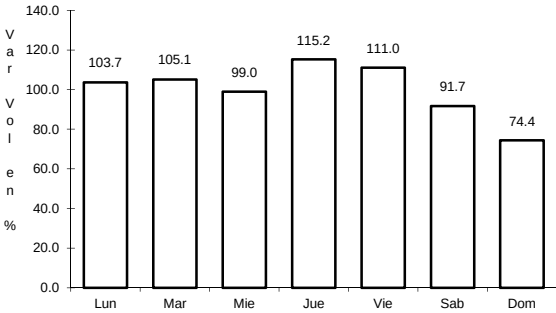
30 CARR: Corral de Piedras - Tlaltenango

CLAVE: 32579

ruta: ZAC



Km: 0.00 Tipo: 3 Sent: 0

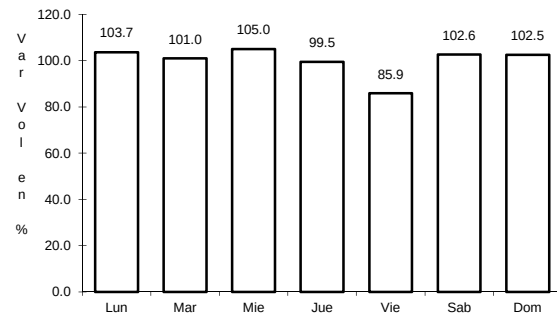


Km: 57.10 Tipo: 1 Sent: 0

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

CLAVE: 00126

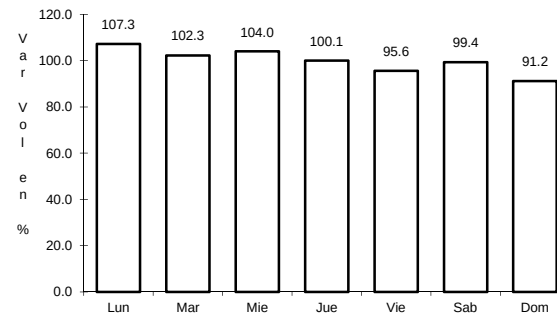
ruta: ZAC



Km: 0.00

Tipo: 3

Sent: 0



Km: 16.00

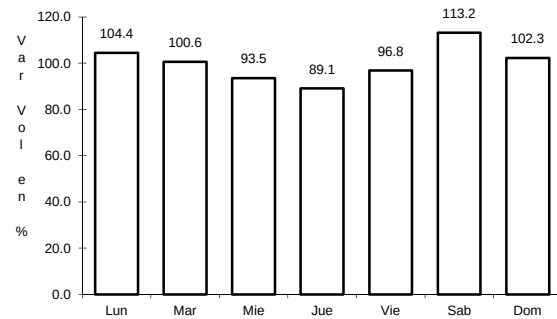
Tipo: 3

Sent: 0

32 CARR: Fresnillo - Ent. Bañón

CLAVE: 32070

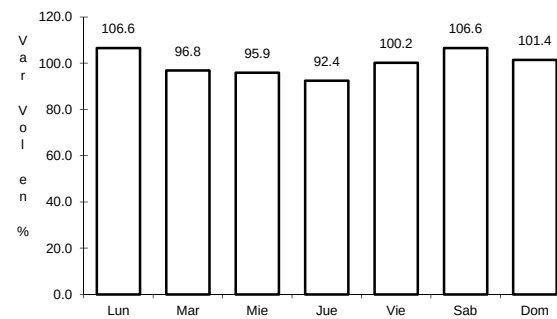
ruta: ZAC



Km: 2.40

Tipo: 3

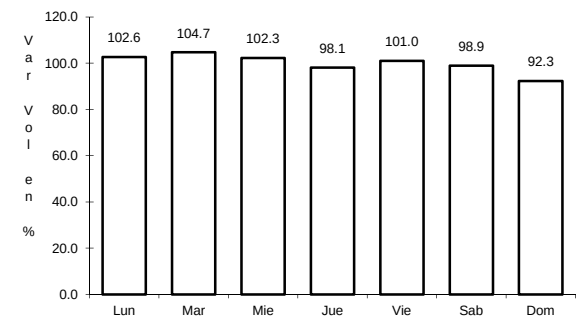
Sent: 1



Km: 2.40

Tipo: 3

Sent: 2



Km: 49.00

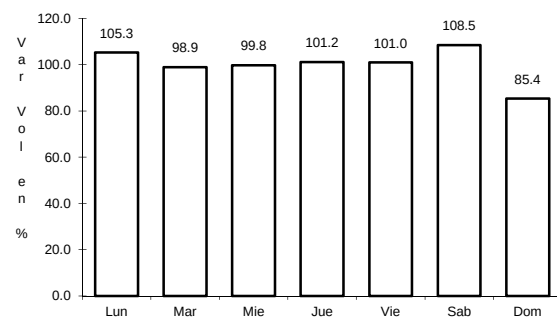
Tipo: 1

Sent: 0

33 CARR: Fresnillo - Plateros

CLAVE: 32022

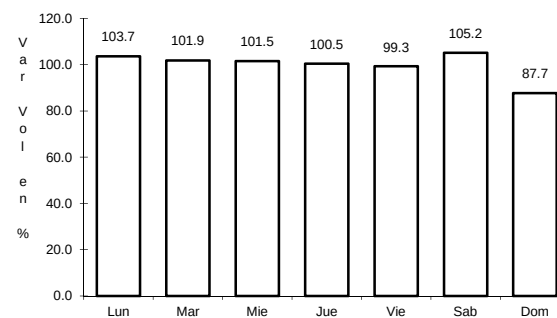
ruta: ZAC-022



Km: 0.00

Tipo: 3

Sent: 1



Km: 0.00

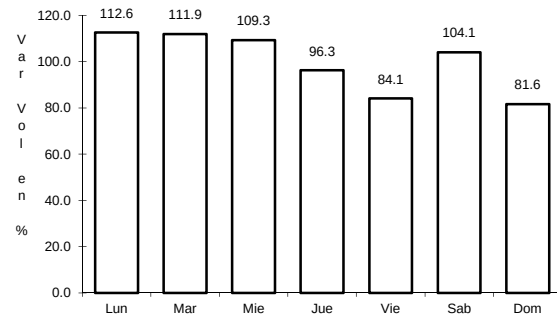
Tipo: 3

Sent: 2

34 CARR: Ramal a Loreto

CLAVE: 32067

RUTA: ZAC



Km: 0.00

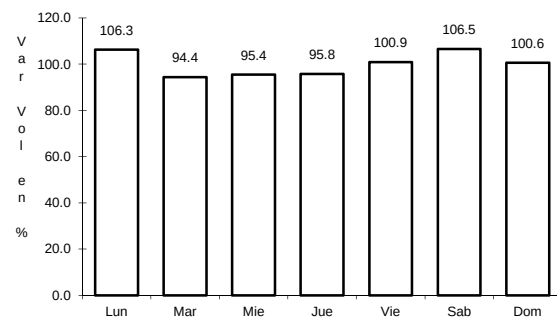
Tipo: 3

Sent: 0

35 CARR: Ramal a Nochistlán

CLAVE: 32545

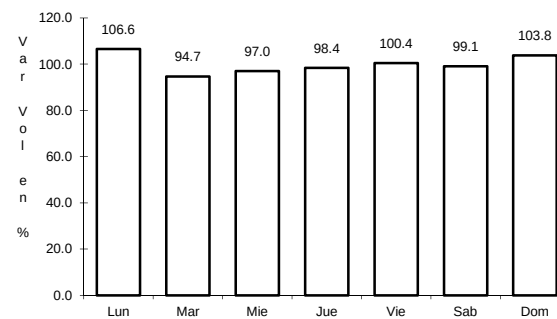
RUTA: ZAC



Km: 0.00

Tipo: 3

Sent: 1



Km: 0.00

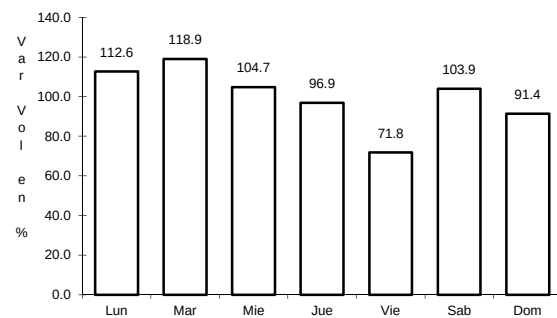
Tipo: 3

Sent: 2

36 CARR: Ramal a San Pedro Piedra Gorda

CLAVE: 00553

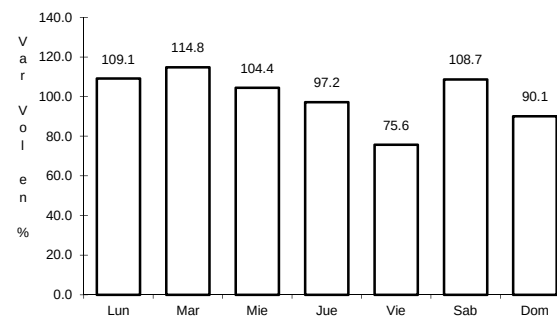
RUTA: ZAC-AGS



Km: 0.00

Tipo: 3

Sent: 0



Km: 9.00

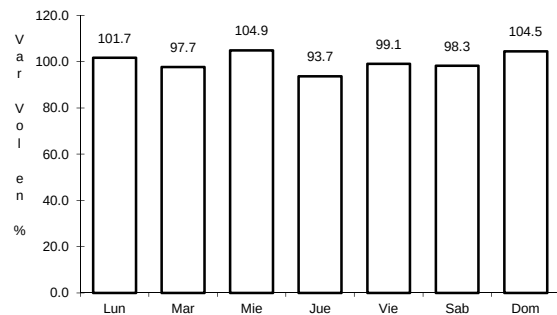
Tipo: 1

Sent: 0

37 CARR: San Gil - Jarillas

CLAVE: 00527

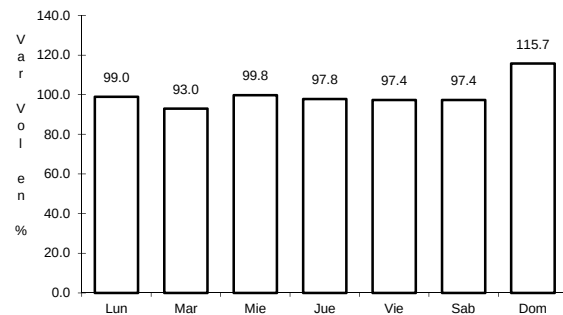
RUTA: AGS-012-ZAC



Km: 0.00

Tipo: 3

Sent: 0



Km: 5.40

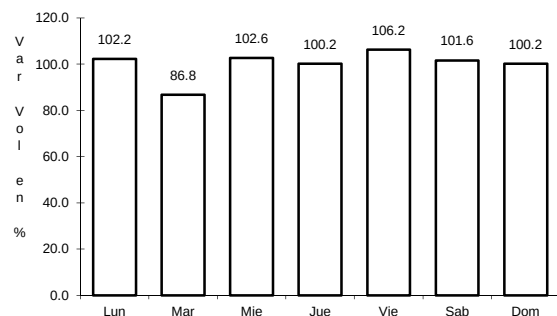
Tipo: 1

Sent: 0

38 CARR: San Rafael - Villa García

CLAVE: 00525

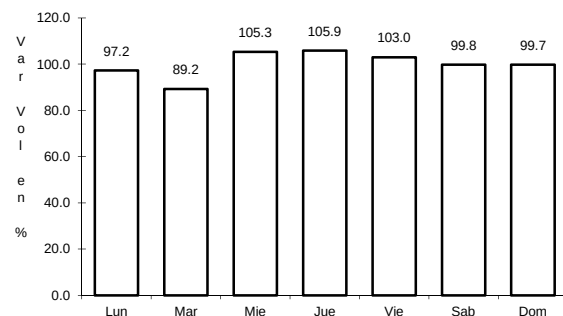
RUTA: AGS-ZAC



Km: 0.00

Tipo: 3

Sent: 0



Km: 10.00

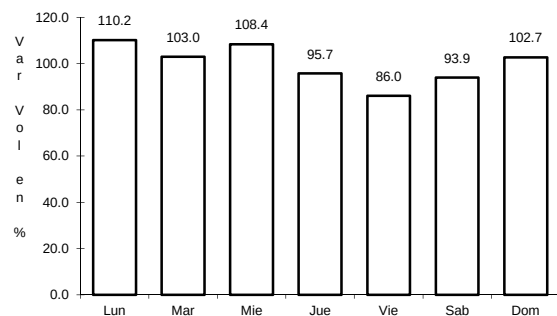
Tipo: 1

Sent: 0

39 CARR: Santa Mónica - Pozo de Gamboa

CLAVE: 32568

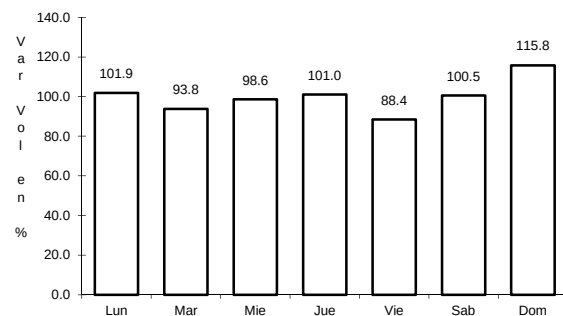
RUTA: ZAC



Km: 0.00

Tipo: 3

Sent: 0



Km: 7.60

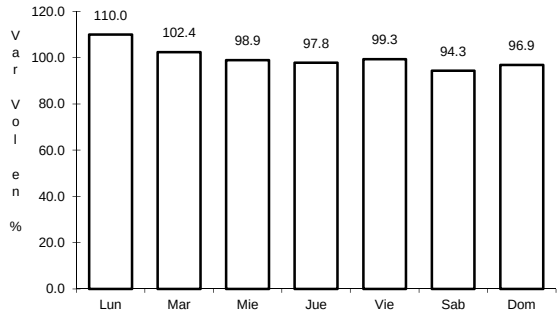
Tipo: 3

Sent: 0

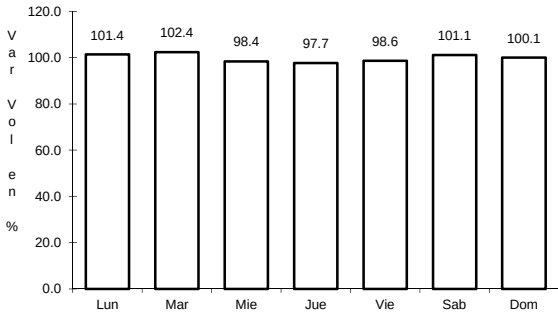
40 CARR: Sombrerete - González Ortega

CLAVE: 32568

RUTA: ZAC



Km: 0.00 Tipo: 3 Sent: 0

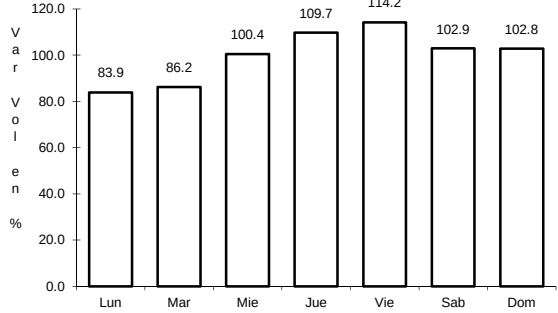


Km: 38.70 Tipo: 1 Sent: 0

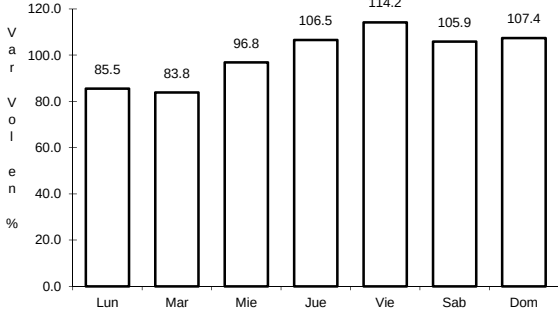
41 CARR: Libramiento Noreste de Zacatecas (Cuota)

CLAVE: 32582

RUTA: ZAC-D



Km: 0.00 Tipo: 3 Sent: 0

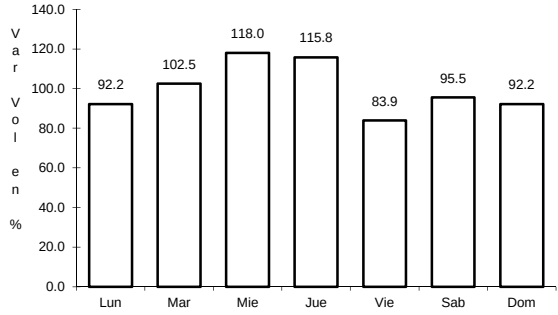


Km: 21.00 Tipo: 1 Sent: 0

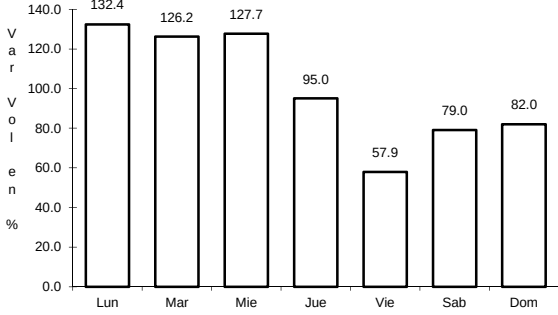
42 CARR: Guadalupe - Cosío

CLAVE: 00579

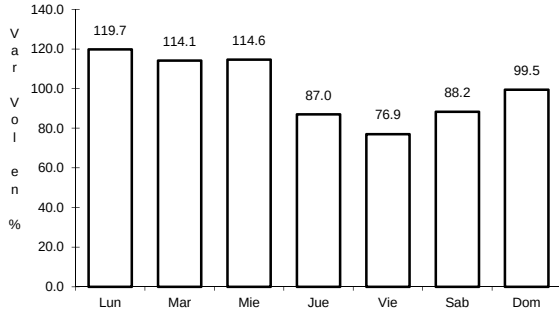
RUTA: MEX-ZAC



Km: 0.00 Tipo: 3 Sent: 0

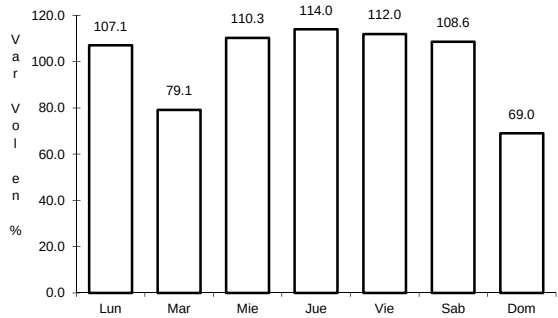


Km: 58.93 Tipo: 1 Sent: 2



Km: 58.93 Tipo: 1 Sent: 2

43 CARR: Tepatlán - Jaralillo

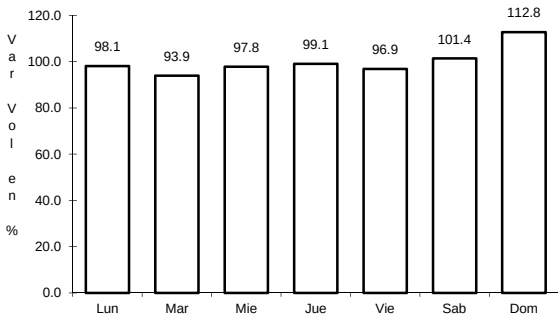


Km: 0.00

Tipo: 3

Sent: 0

CLAVE: 00146

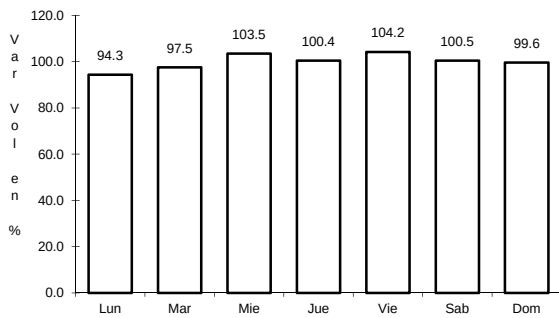


Km: 72.45

Tipo: 3

Sent: 0

ruta: MEX-JAL-ZAC



Km: 157.00

Tipo: 1

Sent: 0