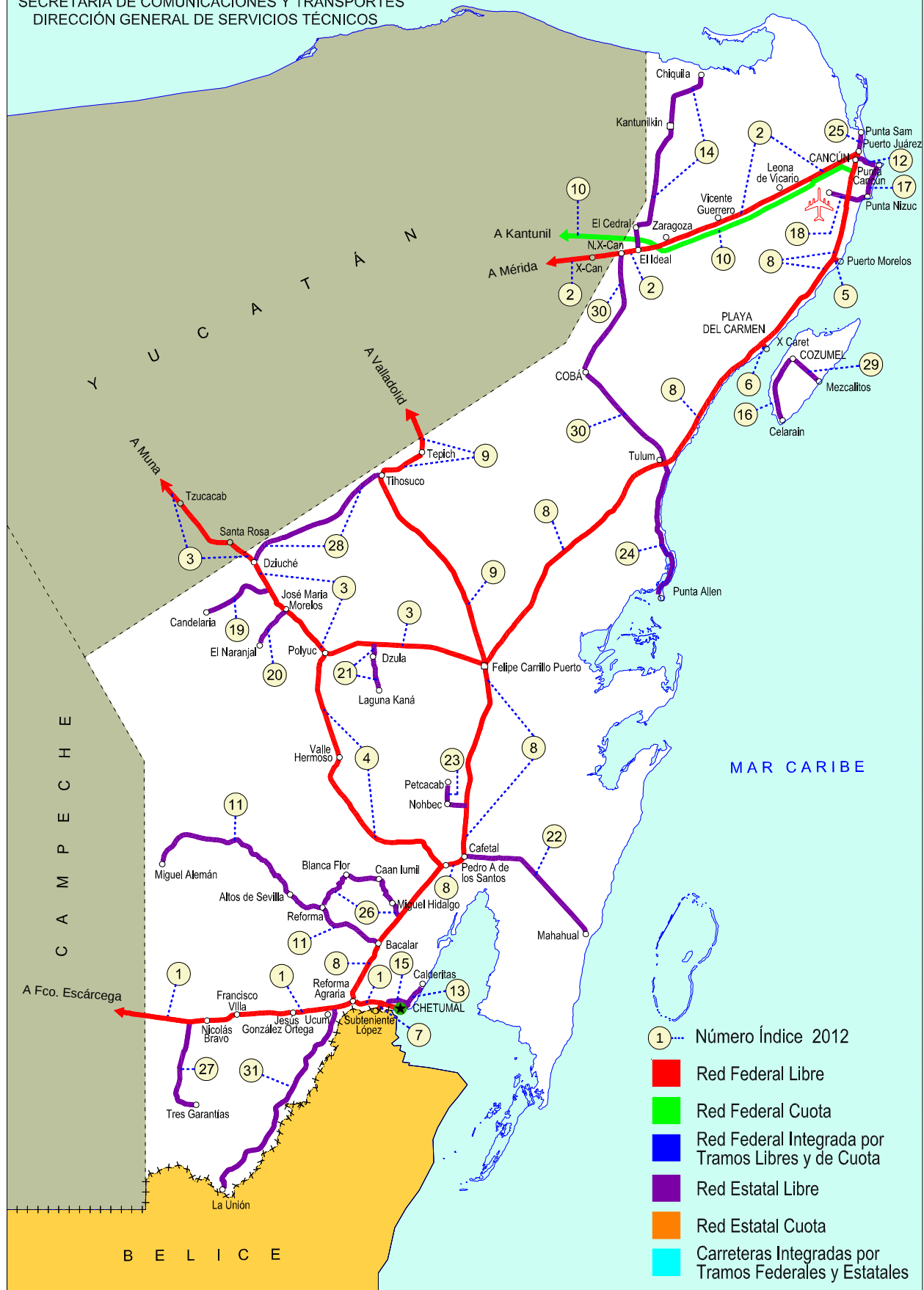


QUINTANA ROO

No. INDICE	CARRETERA	RUTA
---RED FEDERAL LIBRE---		
1	Francisco Escárcega - Chetumal	MEX-186
2	Mérida - Puerto Juárez	MEX-180
3	Muna - Felipe Carrillo Puerto	MEX-184
4	Polyuc - T. C. (Reforma Agraria - Puerto Juárez)	MEX-293
5	Ramal a Puerto Morelos	MEX
6	Ramal a Punta Piedra	MEX
7	Ramal a Subteniente López	MEX-186
8	Reforma Agraria - Puerto Juárez	MEX-307
9	Valladolid - Felipe Carrillo Puerto	MEX-295
---RED FEDERAL DE CUOTA---		
10	Kantunil - Cancún (Cuota)	MEX-180D
---RED ESTATAL LIBRE---		
11	Bacalar - Miguel Alemán	QR
12	Cancún - Punta Cancún	QR
13	Chetumal - Calderitas	QR-004
14	El Ideal - Chiquila	QR-005
15	Libramiento de Chetumal	QR
16	Perimetral Cozumel	QR
17	Punta Nizuc - Cancún	QR
18	Ramal a Aeropuerto Cancún	QR
19	Ramal a Candelaria	QR
20	Ramal a El Naranjal	QR
21	Ramal a Laguna de Kaná	QR
22	Ramal a Mahahual	QR
23	Ramal a Petcacab	QR-018
24	Ramal a Punta Allen	QR-015
25	Ramal a Punta Sam	QR
26	Ramal a Reforma	QR-016
27	Ramal a Tres Garantías	QR
28	Tihosuco - Dziuche	QR
29	Transversal de Cozumel	QR
30	Tulum - Nuevo X-Can	QR
31	Ucum - Unión	QR

23 QUINTANA ROO

SECRETARÍA DE COMUNICACIONES Y TRANSPORTES
DIRECCIÓN GENERAL DE SERVICIOS TÉCNICOS



QUINTANA ROO

1 C A R R : Francisco Escárcega - Chetumal

CLAVE: 00093

ruta: MEX-186

AÑO : 2011

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
Francisco Escárcega	0.00	3	0	2751	5.5	70.4	3.9	4.8	3.4	5.4	1.5	4.2	0.9	75.9	3.9	20.2	0.071	0.513	18.604123	-90.718164
Adolfo López Mateos	41.50	1	0	1944	3.2	72.3	3.8	4.2	3.7	5.4	2.2	4.4	0.8	75.5	3.8	20.7	0.075	0.508	18.639547	-90.305982
T. Der. Silvituc	55.70	1	0	1982	7.5	68.1	3.9	4.4	3.2	5.7	1.9	4.9	0.4	75.6	3.9	20.5	0.079	0.508	18.650696	-90.271814
T. Der. Silvituc	55.70	3	0	1575	6.1	68.0	3.9	4.8	3.4	6.0	2.2	5.1	0.5	74.1	3.9	22.0	0.076	0.511	18.649333	-90.261090
Conhuás	100.00	1	0	1685	1.6	74.5	3.4	4.4	2.6	6.1	2.0	5.0	0.4	76.1	3.4	20.5	0.072	0.502	18.540355	-89.917779
Xpujil	155.73	1	0	2250	2.8	73.2	3.6	4.9	2.2	5.9	1.8	5.1	0.5	76.0	3.6	20.4	0.069	0.502	18.508966	-89.404991
Lim. Edos. Term. Camp. Ppia. Qroo.	179.90																			
Nicolás Bravo	206.01	1	0	2195	0.8	78.9	3.9	3.7	2.0	4.7	1.9	3.8	0.3	79.7	3.9	16.4	0.068	0.512	18.458414	-88.944183
Nicolás Bravo	206.01	3	0	2610	0.7	78.6	3.9	3.9	2.1	4.6	2.0	3.9	0.3	79.3	3.9	16.8	0.074	0.500	18.459237	-88.916872
T. Izq. Morocoy	214.90	1	0	1969	4.5	75.4	4.6	3.8	1.0	5.2	1.7	3.5	0.3	79.9	4.6	15.5	0.077	0.523	18.478799	-88.818400
T. Izq. Morocoy	214.90	3	0	2216	2.2	80.7	4.2	3.7	1.4	3.0	1.4	3.0	0.4	82.9	4.2	12.9	0.075	0.502	18.478919	-88.814680
T. Der. Unión	247.50	1	0	4340	1.2	84.6	3.5	4.0	1.1	2.0	1.2	1.8	0.6	85.8	3.5	10.7	0.083	0.503	18.505260	-88.526376
T. Der. Unión	247.50	3	0	5760	4.7	81.4	3.2	2.5	1.6	2.5	1.1	2.6	0.4	86.1	3.2	10.7	0.081	0.506	18.506079	-88.520520
T. Izq. Fpe. Carrillo Puerto	255.15	1	0	5986	2.9	85.1	3.3	2.7	0.7	2.4	1.1	1.4	0.4	88.0	3.3	8.7	0.095	0.505	18.525851	-88.470046
T. Der. Subteniente López	268.57	1	1	6375	0.9	87.3	3.4	4.3	0.8	1.0	0.8	1.3	0.2	88.2	3.4	8.4	0.106	0.506	18.518200	-88.385170
T. Der. Subteniente López	268.57	1	2	6230	1.4	85.5	3.8	4.8	0.9	1.1	0.8	1.5	0.2	86.9	3.8	9.3	0.096	0.506	18.518200	-88.385170
T. Izq. Av. Insurgentes	270.00	1	1	9552	0.3	89.9	2.8	2.9	0.7	1.2	0.7	1.2	0.3	90.2	2.8	7.0	0.092	0.507	18.513282	-88.363091
T. Izq. Av. Insurgentes	270.00	1	2	9830	0.3	88.7	3.2	3.2	0.8	1.2	0.9	1.4	0.3	89.0	3.2	7.8	0.092	0.507	18.513282	-88.363091
T. Izq. Av. Insurgentes	270.00	3	1	4667	2.4	86.3	3.3	3.4	0.8	1.7	0.7	1.3	0.1	88.7	3.3	8.0	0.079	0.523	18.510866	-88.354880
T. Izq. Av. Insurgentes	270.00	3	2	5115	2.1	85.5	3.5	4.0	0.8	1.9	0.7	1.4	0.1	87.6	3.5	8.9	0.088	0.523	18.510866	-88.354880
Chetumal	277.36	1	1	7343	0.9	88.5	3.3	3.9	0.7	1.1	0.4	1.0	0.2	89.4	3.3	7.3	0.078	0.507	18.501790	-88.321769
Chetumal	277.36	1	2	7131	3.6	84.3	4.0	4.4	0.7	1.2	0.4	1.2	0.2	87.9	4.0	8.1	0.094	0.507	18.501790	-88.321769

2 C A R R : Mérida - Puerto Juárez

CLAVE: 00067

ruta: MEX-180

AÑO : 2011

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
Mérida	0.00																			
X. Periférico de Mérida	5.60	1	1	9090	7.7	84.4	0.7	3.9	0.5	1.4	0.8	0.2	0.4	92.1	0.7	7.2	0.086	0.506	20.957621	-89.572126
X. Periférico de Mérida	5.60	1	2	8870	6.3	85.1	0.8	4.2	0.5	1.5	1.0	0.2	0.4	91.4	0.8	7.8	0.085	0.506	20.957638	-89.572154
X. Periférico de Mérida	5.60	3	1	9138	3.8	83.0	1.4	6.2	1.5	1.8	0.9	1.1	0.3	86.8	1.4	11.8	0.089	0.516	20.953702	-89.564515
X. Periférico de Mérida	5.60	3	2	8573	2.6	83.0	1.6	6.8	1.6	2.0	0.9	1.2	0.3	85.6	1.6	12.8	0.090	0.516	20.953735	-89.564533
Teya	13.00	1	1	7120	2.8	77.9	2.9	9.3	2.0	2.4	0.8	1.6	0.3	80.7	2.9	16.4	0.111	0.521	20.936982	-89.533618
Teya	13.00	1	2	6556	2.8	76.3	3.3	10.0	2.0	2.5	1.0	1.8	0.3	79.1	3.3	17.6	0.104	0.521	20.937008	-89.533678
T. Der. Seyé	28.79	1	1	4361	1.3	79.4	3.5	9.2	1.6	2.1	0.6	2.1	0.2	80.7	3.5	15.8	0.092	0.505	20.891412	-89.379162

QUINTANA ROO

2

CARR: Mérida - Puerto Juárez

CLAVE: 00067

RUTA: MEX-180

AÑO: 2011

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. Seyé	28.79	1	2	4277	0.8	78.3	4.0	9.9	1.6	2.2	0.7	2.3	0.2	79.1	4.0	16.9	0.100	0.505	20.891412	-89.379172
T. Der. Seyé	28.79	3	1	4334	1.4	79.1	3.5	9.3	1.7	2.1	0.6	2.1	0.2	80.5	3.5	16.0	0.084	0.511	20.891948	-89.371355
T. Der. Seyé	28.79	3	2	4153	0.7	77.5	4.2	10.4	1.7	2.3	0.6	2.3	0.3	78.2	4.2	17.6	0.096	0.511	20.891941	-89.371389
Tahmek	42.00	1	1	4046	1.1	85.1	2.3	6.3	1.0	1.6	0.8	1.2	0.6	86.2	2.3	11.5	0.105	0.501	20.875709	-89.271737
Tahmek	42.00	1	2	4060	1.1	83.7	2.4	6.9	1.1	2.0	1.0	1.2	0.6	84.8	2.4	12.8	0.103	0.501	20.875883	-89.271594
T. Izq. Hochtún (1º Acceso)	46.65	1	0	1967	6.9	71.4	2.6	9.8	3.2	3.1	1.4	0.9	0.7	78.3	2.6	19.1	0.084	0.505	20.868093	-89.216836
T. Izq. Hochtún (2º Acceso)	48.62	1	0	1034	5.9	75.3	1.2	8.1	2.8	3.2	1.4	1.4	0.7	81.2	1.2	17.6	0.092	0.510	20.858723	-89.202116
T. Izq. Hochtún (2º Acceso)	48.62	3	0	1798	8.9	72.1	2.5	9.3	2.2	2.7	0.9	1.0	0.4	81.0	2.5	16.5	0.086	0.502	20.853885	-89.195628
Kantunil	67.28	3	0	2557	2.1	78.5	2.6	9.0	2.2	2.6	1.4	1.1	0.5	80.6	2.6	16.8	0.085	0.518	20.791918	-89.020873
Libre Unión	92.91	1	0	2383	1.2	79.0	2.8	3.4	4.2	4.7	1.6	2.1	1.0	80.2	2.8	17.0	0.088	0.504	20.708226	-88.814929
Libre Unión	92.91	3	0	2281	1.5	77.2	2.9	3.4	5.2	5.1	1.9	2.1	0.7	78.7	2.9	18.4	0.078	0.527	20.706984	-88.795602
Piste	116.30	3	0	4592	11.5	72.8	2.7	4.2	1.1	5.2	1.2	0.6	0.7	84.3	2.7	13.0	0.114	0.517	20.693272	-88.582255
1er. Acceso a Zona Arqueológica de Chichen-Itzá	117.90	3	0	4153	0.9	85.5	3.4	4.4	0.6	2.5	1.3	0.7	0.7	86.4	3.4	10.2	0.093	0.508	20.688417	-88.571806
2do. Acceso a Zona Arqueológica de Chichen-Itzá	121.10	3	0	3910	3.3	76.7	6.0	6.2	2.2	3.6	0.9	0.8	0.3	80.0	6.0	14.0	0.092	0.514	20.670244	-88.558639
T. Der. Chankom	127.00	1	0	3215	2.2	81.0	2.1	3.9	3.6	4.0	0.9	1.4	0.9	83.2	2.1	14.7	0.093	0.521	20.642562	-88.489785
T. Der. Chankom	127.00	3	0	3367	2.0	76.1	6.0	7.1	2.6	3.8	1.0	1.1	0.3	78.1	6.0	15.9	0.099	0.516	20.641356	-88.486546
Valladolid	160.68	1	0	4083	3.8	80.1	4.1	4.7	2.2	3.4	0.6	0.9	0.2	83.9	4.1	12.0	0.096	0.507	20.674553	-88.246886
T. Der. Chemax	189.79	3	0	2817	2.4	80.7	2.9	3.0	3.3	3.4	1.6	1.6	1.1	83.1	2.9	14.0	0.080	0.518	20.663970	-87.926066
X-Can	225.00	3	0	2057	1.6	76.1	5.3	5.4	3.9	3.9	1.7	1.4	0.7	77.7	5.3	17.0	0.074	0.502	20.860312	-87.657946
Lim. Edos. Term. Yuc. Ppia. Q. R.	230.40																			
Nuevo X-Can	231.90	3	0	2817	4.5	78.6	4.1	4.8	2.3	3.1	1.2	0.7	0.7	83.1	4.1	12.8	0.100	0.511	20.871639	-87.591067
Zaragoza	239.00	1	0	3373	1.3	81.1	4.5	5.1	2.3	3.3	1.0	0.7	0.7	82.4	4.5	13.1	0.080	0.513	20.880610	-87.537799
Vicente Guerrero	261.00	1	0	2519	3.1	78.7	3.2	3.8	4.0	3.3	1.6	1.4	0.9	81.8	3.2	15.0	0.084	0.500	20.940896	-87.331915
Leona Vicario	275.50	1	0	3884	1.7	79.6	4.5	6.1	2.5	3.1	1.1	0.8	0.6	81.3	4.5	14.2	0.077	0.513	20.979740	-87.226522
Leona Vicario	275.50	3	0	5003	5.2	77.3	3.9	5.9	2.1	3.5	0.9	0.6	0.6	82.5	3.9	13.6	0.075	0.506	20.992557	-87.191097
T. Der. Alfredo V. Bonfil	310.00	1	1	14263	3.6	75.9	1.4	5.9	3.4	4.4	3.4	1.5	0.5	79.5	1.4	19.1	0.092	0.503	21.138352	-86.898753
T. Der. Alfredo V. Bonfil	310.00	1	2	15641	3.9	73.0	1.5	6.8	4.0	4.6	4.2	1.5	0.5	76.9	1.5	21.6	0.078	0.503	21.138352	-86.898753
Puerto Juárez	321.41																			

3

CARR: Muna - Felipe Carrillo Puerto

CLAVE: 00148

RUTA: MEX-184

AÑO: 2011

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
Muna	0.00	3	0	4026	6.1	82.4	0.7	6.2	1.1	2.4	0.5	0.2	0.4	88.5	0.7	10.8	0.077	0.505	20.478320	-89.698636
Ticul	19.10	1	0	3836	5.1	80.9	1.1	8.4	1.1	1.9	0.8	0.3	0.4	86.0	1.1	12.9	0.080	0.504	20.403324	-89.567812

QUINTANA ROO

3 C A R R : Muna - Felipe Carrillo Puerto

CLAVE: 00148

RUTA: MEX-184

AÑO : 2011

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
Ticul	19.10	3	0	4559	22.8	64.3	0.8	6.4	1.0	2.4	1.1	0.6	0.6	87.1	0.8	12.1	0.077	0.508	20.374043	-89.518079
Oxkutzcab	40.50	3	0	4542	13.5	72.5	0.7	9.0	0.8	2.8	0.3	0.1	0.3	86.0	0.7	13.3	0.099	0.507	20.281763	-89.374824
Tekax	53.90	3	0	2647	12.5	74.2	1.0	9.8	0.8	1.4	0.2	0.0	0.1	86.7	1.0	12.3	0.080	0.503	20.184008	-89.262847
Tzucacab	86.60	1	0	1833	12.4	73.8	1.5	8.9	0.9	2.1	0.3	0.0	0.1	86.2	1.5	12.3	0.085	0.502	20.079496	-89.063797
Tzucacab	86.60	3	0	1254	17.1	73.4	0.4	6.9	0.4	1.1	0.3	0.2	0.2	90.5	0.4	9.1	0.085	0.524	20.065178	-89.038343
Santa Rosa	109.60	3	0	1952	2.6	80.9	1.8	7.6	2.2	2.3	1.3	1.1	0.2	83.5	1.8	14.7	0.096	0.514	19.947530	-88.880419
Lim. Edos. Term. Yuc. Ppia. Q. R.	117.00																			
Dziuche	118.00	1	0	1944	3.4	77.8	2.1	9.4	2.1	2.4	1.6	1.1	0.1	81.2	2.1	16.7	0.099	0.508	19.905914	-88.820420
Dziuche	118.00	3	0	2440	1.7	79.7	2.1	8.7	2.0	2.7	1.6	0.9	0.6	81.4	2.1	16.5	0.100	0.523	19.884265	-88.801292
José María Morelos	138.60	1	0	3687	4.1	79.7	1.6	7.4	2.1	2.6	1.0	1.2	0.3	83.8	1.6	14.6	0.088	0.501	19.762291	-88.723341
José María Morelos	138.60	3	0	2647	5.1	77.9	2.1	8.1	2.0	2.3	1.0	1.1	0.4	83.0	2.1	14.9	0.091	0.513	19.742942	-88.700810
Polyuc	161.94	1	0	2186	2.3	77.5	5.9	6.5	2.6	2.0	1.0	1.8	0.4	79.8	5.9	14.3	0.092	0.507	19.611187	-88.571281
Polyuc	161.94	3	0	1309	5.1	79.0	3.9	6.0	1.8	1.7	0.6	1.6	0.3	84.1	3.9	12.0	0.094	0.506	19.609543	-88.555575
T. Der. Dzulá	178.11	3	0	1284	3.4	79.5	5.9	7.2	1.5	0.7	0.6	1.0	0.2	82.9	5.9	11.2	0.087	0.509	19.643598	-88.408320
Felipe Carrillo Puerto	216.97	1	0	4652	17.5	68.2	4.5	3.7	2.7	2.1	0.5	0.3	0.5	85.7	4.5	9.8	0.083	0.505	19.584259	-88.057172

4 C A R R : Polyuc - T. C. (Reforma Agraria - Puerto Juárez)

CLAVE: 23014

RUTA: MEX-293

AÑO : 2011

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
Polyuc	0.00	3	0	2326	7.9	77.4	4.8	3.4	1.7	2.0	0.8	1.9	0.1	85.3	4.8	9.9	0.083	0.503	19.607903	-88.571715
T. Der. Ramonal	24.00	1	0	1284	0.7	77.0	5.5	6.9	2.9	2.2	1.3	3.4	0.1	77.7	5.5	16.8	0.098	0.502	19.402178	-88.565641
T. Der. Ramonal	24.00	3	0	1324	2.4	76.0	5.1	6.7	3.1	2.1	1.2	3.2	0.2	78.4	5.1	16.5	0.099	0.503	19.398285	-88.564465
T. Izq. Santa María Poniente	35.00	1	0	1843	7.0	76.3	2.3	6.2	2.1	2.3	1.4	2.0	0.4	83.3	2.3	14.4	0.106	0.503	19.340740	-88.547126
T. Izq. Santa María Poniente	35.00	3	0	1346	3.3	78.0	3.2	6.0	3.2	2.2	1.4	2.4	0.3	81.3	3.2	15.5	0.100	0.518	19.340187	-88.546948
Valle Hermoso	50.00	3	0	1279	7.2	70.0	5.5	7.1	3.0	2.3	1.3	3.4	0.2	77.2	5.5	17.3	0.112	0.502	19.182012	-88.524176
T. Izq. Chacchoben	93.50	1	0	1638	4.5	75.6	5.2	5.1	2.4	2.2	1.3	3.1	0.6	80.1	5.2	14.7	0.165	0.503	18.979122	-88.215341
T. Izq. Chacchoben	93.50	3	0	1255	7.2	72.5	4.9	5.2	2.9	2.2	1.1	3.1	0.9	79.7	4.9	15.4	0.105	0.510	18.974943	-88.211437
T. C. Reforma Agraria - Puerto Juárez	99.00	1	0	1364	5.2	75.7	3.5	4.2	3.4	2.2	1.5	3.4	0.9	80.9	3.5	15.6	0.100	0.504	18.948676	-88.187177

5 C A R R : Ramal a Puerto Morelos

CLAVE: 23569

RUTA: MEX

AÑO : 2011

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. Reforma Agraria - Puerto Juárez	0.00	3	0	7437	1.7	85.2	4.5	3.9	0.2	3.6	0.3	0.1	0.5	86.9	4.5	8.6	0.074	0.501	20.854041	-86.892688

QUINTANA ROO

5 C A R R : Ramal a Puerto Morelos				CLAVE: 23569				RUTA: MEX				AÑO : 2011								
L U G A R	E S T A C I O N				CLASIFICACION VEHICULAR EN PORCIENTO														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
Puerto Morelos	2.20																			
6 C A R R : Ramal a Punta Piedra				CLAVE: 23575				RUTA: MEX				AÑO : 2011								
L U G A R	E S T A C I O N				CLASIFICACION VEHICULAR EN PORCIENTO														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. Reforma Agraria - Puerto Juárez	0.00	3	1	8324	6.9	81.0	2.8	3.7	0.4	1.4	2.6	0.4	0.8	87.9	2.8	9.3	0.065	0.515	20.626490	-87.081688
T. C. Reforma Agraria - Puerto Juárez	0.00	3	2	7828	6.9	79.8	3.0	4.4	0.4	1.5	2.7	0.4	0.9	86.7	3.0	10.3	0.067	0.515	20.626490	-87.081688
Punta Piedra (Playa del Carmen)	1.50																			
7 C A R R : Ramal a Subteniente López				CLAVE: 23567				RUTA: MEX-186				AÑO : 2011								
L U G A R	E S T A C I O N				CLASIFICACION VEHICULAR EN PORCIENTO														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. Francisco Escárcega - Chetumal	0.00	3	1	4200	1.6	87.5	3.6	5.1	0.8	0.7	0.4	0.1	0.2	89.1	3.6	7.3	0.102	0.504	18.509485	-88.379153
T. C. Francisco Escárcega - Chetumal	0.00	3	2	4262	1.7	86.6	3.9	5.5	0.9	0.7	0.4	0.1	0.2	88.3	3.9	7.8	0.090	0.504	18.509485	-88.379153
Subteniente López	3.00																			
8 C A R R : Reforma Agraria - Puerto Juárez				CLAVE: 23132				RUTA: MEX-307				AÑO : 2011								
L U G A R	E S T A C I O N				CLASIFICACION VEHICULAR EN PORCIENTO														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. Francisco Escárcega - Chetumal	0.00	3	1	3871	2.0	85.2	4.1	3.8	1.0	1.9	0.6	1.2	0.2	87.2	4.1	8.7	0.100	0.502	18.534681	-88.467521
T. C. Francisco Escárcega - Chetumal	0.00	3	2	3899	2.1	84.1	4.3	4.0	1.2	2.1	0.7	1.3	0.2	86.2	4.3	9.5	0.111	0.502	18.534681	-88.467521
Bacalar	19.15	1	1	3511	2.8	80.9	4.3	5.0	1.1	3.2	0.6	1.6	0.5	83.7	4.3	12.0	0.087	0.506	18.663180	-88.402262
Bacalar	19.15	1	2	3422	2.2	79.7	4.8	5.6	1.2	3.7	0.6	1.8	0.4	81.9	4.8	13.3	0.088	0.506	18.663180	-88.402262
Bacalar	19.15	3	0	5957	3.7	78.0	4.2	5.1	1.3	4.6	0.8	1.8	0.5	81.7	4.2	14.1	0.087	0.506	18.695094	-88.388430
T. Izq. Reforma	22.24	3	0	4706	2.2	79.4	4.7	4.7	1.6	4.0	0.8	2.2	0.4	81.6	4.7	13.7	0.092	0.515	18.707413	-88.384356
T. Izq. Lazáro Cárdenas	56.30	1	0	4137	0.6	80.7	5.1	5.4	1.4	3.6	0.8	1.8	0.6	81.3	5.1	13.6	0.095	0.534	18.943079	-88.188413
T. Izq. Lazáro Cárdenas	56.30	3	0	3015	2.1	77.3	5.9	5.5	1.5	4.0	0.8	2.3	0.6	79.4	5.9	14.7	0.088	0.513	18.949965	-88.181641
T. Izq. Chacchoben	70.80	1	0	3074	4.3	74.0	5.4	5.7	1.3	5.1	1.0	2.5	0.7	78.3	5.4	16.3	0.084	0.507	19.012865	-88.111157
T. Izq. Chacchoben	70.80	3	0	2575	1.4	76.9	5.5	5.8	1.4	4.9	0.9	2.5	0.7	78.3	5.5	16.2	0.092	0.503	19.037608	-88.109993
T. Izq. Noh-Bec	81.94	1	0	3948	3.4	78.1	5.2	5.6	1.1	3.5	0.6	2.1	0.4	81.5	5.2	13.3	0.086	0.516	19.133618	-88.105201
T. Izq. Noh-Bec	81.94	3	0	2662	3.9	76.2	5.9	5.6	1.3	3.4	0.7	2.4	0.6	80.1	5.9	14.0	0.093	0.529	19.137140	-88.105081
Felipe Carrillo Puerto	132.00	1	0	3233	3.8	76.2	5.2	5.5	1.6	4.2	0.7	2.5	0.3	80.0	5.2	14.8	0.089	0.506	19.557025	-88.043448

QUINTANA ROO

8 C A R R : Reforma Agraria - Puerto Juárez

CLAVE: 23132

RUTA: MEX-307

AÑO : 2011

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
Felipe Carrillo Puerto	132.00	3	0	2915	2.4	76.5	5.4	5.4	1.4	5.0	0.9	2.5	0.5	78.9	5.4	15.7	0.090	0.504	19.597200	-88.033819
Tulum Pueblo	227.00	1	0	3554	2.4	80.8	4.2	4.8	1.9	3.1	0.7	1.7	0.4	83.2	4.2	12.6	0.106	0.501	20.205734	-87.479586
T. Izq. Cobá	229.19	1	1	7486	0.7	86.9	3.7	3.8	1.2	1.4	0.7	1.1	0.5	87.6	3.7	8.7	0.071	0.507	20.213600	-87.455506
T. Izq. Cobá	229.19	1	2	7271	0.6	85.2	4.1	4.6	1.3	1.6	0.8	1.3	0.5	85.8	4.1	10.1	0.081	0.507	20.213600	-87.455506
T. Izq. Cobá	229.19	3	1	6403	1.8	85.3	4.2	4.5	1.0	1.5	0.7	0.7	0.3	87.1	4.2	8.7	0.083	0.500	20.216127	-87.447083
T. Izq. Cobá	229.19	3	2	6405	1.7	83.8	4.8	5.0	1.1	1.7	0.9	0.7	0.3	85.5	4.8	9.7	0.084	0.500	20.216127	-87.447083
X. C. Tulum - Aeropuerto	231.19	3	1	5958	0.6	86.7	3.9	4.6	1.1	1.2	0.7	0.9	0.3	87.3	3.9	8.8	0.095	0.509	20.220717	-87.432900
X. C. Tulum - Aeropuerto	231.19	3	2	5750	0.7	85.0	4.6	5.0	1.3	1.4	0.8	1.0	0.2	85.7	4.6	9.7	0.094	0.509	20.220717	-87.432900
T. Der. Xel-Ha	244.80	1	1	5656	0.7	86.6	4.4	3.6	1.3	1.7	0.5	0.9	0.3	87.3	4.4	8.3	0.101	0.503	20.315219	-87.367384
T. Der. Xel-Ha	244.80	1	2	5726	0.5	85.4	5.0	3.9	1.4	2.1	0.5	0.9	0.3	85.9	5.0	9.1	0.095	0.503	20.315219	-87.367384
T. Der. Akumal	254.44	1	1	6966	1.1	87.1	4.6	2.8	1.3	1.3	0.5	0.8	0.5	88.2	4.6	7.2	0.113	0.516	20.389851	-87.324646
T. Der. Akumal	254.44	1	2	6541	0.4	86.3	5.2	3.1	1.4	1.5	0.7	0.9	0.5	86.7	5.2	8.1	0.084	0.516	20.389851	-87.324646
Playa del Carmen	289.70	1	1	23843	0.0	88.9	4.5	2.9	0.6	1.2	1.1	0.4	0.4	88.9	4.5	6.6	0.112	0.501	20.608137	-87.106956
Playa del Carmen	289.70	1	2	23642	0.2	87.8	5.0	3.1	0.7	1.3	1.1	0.4	0.4	88.0	5.0	7.0	0.100	0.501	20.608137	-87.106956
Playa del Carmen	295.00	3	1	33708	0.4	89.8	4.3	2.8	0.5	1.0	0.5	0.4	0.3	90.2	4.3	5.5	0.081	0.509	20.661902	-87.057284
Playa del Carmen	295.00	3	2	32555	0.4	89.0	4.8	3.0	0.6	1.0	0.5	0.4	0.3	89.4	4.8	5.8	0.087	0.509	20.661902	-87.057284
T. Der. Puerto Morelos	321.48	1	1	21864	0.8	87.7	5.5	2.9	1.0	0.7	0.6	0.5	0.3	88.5	5.5	6.0	0.102	0.507	20.838249	-86.909685
T. Der. Puerto Morelos	321.48	1	2	22442	0.4	87.1	6.2	3.1	1.0	0.8	0.6	0.5	0.3	87.5	6.2	6.3	0.095	0.507	20.838249	-86.909685
T. Der. Puerto Morelos	321.48	3	1	26731	0.3	88.9	3.1	4.7	0.5	1.0	0.6	0.3	0.6	89.2	3.1	7.7	0.103	0.518	20.867871	-86.892854
T. Der. Puerto Morelos	321.48	3	2	24960	0.4	87.0	3.6	5.4	0.5	1.2	0.6	0.3	1.0	87.4	3.6	9.0	0.089	0.518	20.867871	-86.892854
T. Izq. Aeropuerto Cancún	341.50	1	1	24202	0.7	83.2	3.7	4.3	0.9	1.9	3.1	1.2	1.0	83.9	3.7	12.4	0.085	0.549	21.029203	-86.852597
T. Izq. Aeropuerto Cancún	341.50	1	2	19878	0.7	81.9	3.7	4.8	0.9	2.2	3.3	1.4	1.1	82.6	3.7	13.7	0.088	0.549	21.029203	-86.852597
T. Izq. Aeropuerto Cancún	341.50	3	1	36162	1.0	81.1	5.6	4.6	0.8	1.9	2.8	1.4	0.8	82.1	5.6	12.3	0.091	0.502	21.039193	-86.850373
T. Izq. Aeropuerto Cancún	341.50	3	2	35819	1.4	79.2	5.9	5.1	0.9	2.1	3.1	1.5	0.8	80.6	5.9	13.5	0.087	0.502	21.039193	-86.850373
T. Izq. Alfredo V. Bonfil	348.22	1	1	33604	1.7	84.3	3.4	4.6	0.7	1.9	2.2	0.5	0.7	86.0	3.4	10.6	0.088	0.531	21.081577	-86.843742
T. Izq. Alfredo V. Bonfil	348.22	1	2	38094	1.0	83.2	4.1	4.9	0.9	2.0	2.6	0.5	0.8	84.2	4.1	11.7	0.101	0.531	21.081577	-86.843742
Cancún	355.48	1	1	46952	1.0	83.1	4.1	4.4	0.8	1.5	3.3	1.2	0.6	84.1	4.1	11.8	0.087	0.505	21.107397	-86.839474
Cancún	355.48	1	2	43423	1.6	80.9	4.9	4.7	0.9	1.6	3.6	1.2	0.6	82.5	4.9	12.6	0.084	0.505	21.107397	-86.839474
T. C. Mérida - Puerto Juárez	357.48																			

9 C A R R : Valladolid - Felipe Carrillo Puerto

CLAVE: 00010

RUTA: MEX-295

AÑO : 2011

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
Valladolid	0.00	3	0	3903	2.5	88.1	1.3	4.6	0.3	2.2	0.5	0.1	0.4	90.6	1.3	8.1	0.101	0.540	20.674576	-88.203974

QUINTANA ROO

9 C A R R : Valladolid - Felipe Carrillo Puerto				CLAVE: 00010				RUTA: MEX-295				AÑO : 2011								
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
Chichmilá	6.90	3	0	2019	8.0	84.3	2.0	4.2	0.4	0.9	0.1	0.0	0.1	92.3	2.0	5.7	0.078	0.508	20.623477	-88.230943
Tekom	12.05	3	0	1394	8.2	83.6	2.1	3.3	0.9	1.1	0.1	0.1	0.6	91.8	2.1	6.1	0.080	0.504	20.590421	-88.265382
Tixcacalcupul	19.80	3	0	787	7.8	82.3	1.9	4.5	1.7	1.5	0.3	0.0	0.0	90.1	1.9	8.0	0.103	0.542	20.528350	-88.271406
Lim. Edos. Term. Yuc. Ppia. Q. R.	46.00																			
Tepich	51.40	1	0	670	8.7	80.0	1.5	6.1	1.2	2.0	0.2	0.2	0.1	88.7	1.5	9.8	0.088	0.512	20.253232	-88.254950
Tihosuco	65.00	1	0	683	13.3	75.6	1.5	5.9	0.8	1.9	0.6	0.4	0.0	88.9	1.5	9.6	0.097	0.511	20.193417	-88.363417
Tihosuco	65.00	3	0	754	12.3	74.6	4.6	5.0	1.1	1.6	0.6	0.1	0.1	86.9	4.6	8.5	0.107	0.522	20.187784	-88.388602
T. Izq. San Felipe Berriozábal	99.00	1	0	539	6.9	82.3	2.1	6.4	1.5	0.5	0.1	0.1	0.1	89.2	2.1	8.7	0.121	0.501	19.962289	-88.241419
T. Izq. San Felipe Berriozábal	99.00	3	0	644	5.8	81.7	1.9	7.1	2.0	0.8	0.1	0.6	0.0	87.5	1.9	10.6	0.093	0.503	19.961951	-88.241071
Señor	116.50	1	0	948	16.7	73.2	2.2	6.0	0.7	0.8	0.1	0.3	0.0	89.9	2.2	7.9	0.095	0.503	19.848553	-88.141880
Señor	116.50	3	0	1217	12.2	77.7	2.3	6.0	0.6	0.7	0.2	0.2	0.1	89.9	2.3	7.8	0.150	0.512	19.835512	-88.133047
Felipe Carrillo Puerto	147.70	1	0	1337	4.5	81.6	3.8	7.7	1.1	0.9	0.2	0.2	0.0	86.1	3.8	10.1	0.088	0.515	19.596944	-88.052038

0	C A R R : Kantunil - Cancún (Cuota)				CLAVE: 00071				RUTA: MEX-180D				AÑO : 2011													
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'
T. C. Mérida - Puerto Juárez				0.00																						
Caseta de Cobro Piste				51.00				1	1	1479	0.6	81.4	5.0	3.3	1.1	2.1	1.4	4.2	0.9	82.0	5.0	13.0	0.111	0.524	20.729510	-88.586313
Caseta de Cobro Piste				51.00				1	2	1348	0.5	79.0	6.0	3.5	1.2	2.5	1.5	4.8	1.0	79.5	6.0	14.5	0.114	0.524	20.729760	-88.586197
Caseta de Cobro X-Can				155.00				1	1	869	0.6	77.4	5.5	3.9	1.2	2.7	1.0	7.2	0.5	78.0	5.5	16.5	0.104	0.518	20.876430	-87.639421
Caseta de Cobro X-Can				155.00				1	2	931	0.7	75.2	5.7	4.3	1.4	3.0	1.3	7.5	0.9	75.9	5.7	18.4	0.084	0.518	20.876437	-87.639413
Lim. Edos. Term. Yuc. Ppia. Q. R.				160.00																						
T. C. Mérida - Puerto Juárez				292.00				1	1	1051	3.5	76.8	4.7	3.4	1.6	2.6	1.3	5.3	0.8	80.3	4.7	15.0	0.086	0.507	21.096869	-86.976839
T. C. Mérida - Puerto Juárez				292.00				1	2	1080	5.4	73.7	5.2	3.6	1.5	2.7	1.3	5.9	0.7	79.1	5.2	15.7	0.089	0.507	21.095462	-86.980323
T. C. Reforma Agraria - Puerto Juárez				308.10				1	0	6651	1.7	79.8	5.8	4.1	2.7	2.5	1.2	1.5	0.7	81.5	5.8	12.7	0.114	0.523	21.019767	-86.857995

11 C A R R : Bacalar - Miguel Alemán					CLAVE: 20030					RUTA: QR					AÑO : 2011					
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. (Reforma Agraria - Puerto Juárez)	0.00																			
Reforma	21.00	3	0	563	3.6	80.4	5.0	5.0	3.1	1.2	0.9	0.7	0.1	84.0	5.0	11.0	0.098	0.508	18.813180	-88.580730
Altos de Sevilla	31.00	1	0	535	3.3	83.1	4.3	3.8	3.0	1.0	0.7	0.5	0.3	86.4	4.3	9.3	0.105	0.509	18.848425	-88.674703
Altos de Sevilla	31.00	3	0	584	2.7	85.5	3.5	3.3	2.6	0.9	0.5	0.9	0.1	88.2	3.5	8.3	0.170	0.505	18.856157	-88.678299

QUINTANA ROO

11 CARR: Bacalar - Miguel Alemán

CLAVE: 20030

ruta: QR

AÑO: 2011

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
Miguel Alemán	110.00																				

12 CARR: Cancún - Punta Cancún

CLAVE: 23581

ruta: QR

AÑO: 2011

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
Cancún	0.00	3	1	33436	2.2	82.5	4.2	5.2	0.6	1.3	3.1	0.2	0.7	84.7	4.2	11.1	0.110	0.513	21.156934	-86.816104
Cancún	0.00	3	2	31781	2.2	81.6	4.6	5.4	0.6	1.5	3.2	0.2	0.7	83.8	4.6	11.6	0.091	0.513	21.156934	-86.816104
Punta Cancún	8.00	1	1	29581	2.4	83.7	3.9	4.9	0.6	1.2	2.6	0.2	0.5	86.1	3.9	10.0	0.105	0.523	21.134797	-86.755933
Punta Cancún	8.00	1	2	29924	2.3	83.0	3.9	5.2	0.7	1.3	2.9	0.2	0.5	85.3	3.9	10.8	0.103	0.523	21.134797	-86.755933

13 CARR: Chetumal - Calderitas

CLAVE: 23004

ruta: QR-004

AÑO: 2011

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
Chetumal	0.00	3	1	10020	0.2	89.9	3.1	3.0	2.2	0.7	0.6	0.1	0.2	90.1	3.1	6.8	0.084	0.504	18.537377	-88.274765
Chetumal	0.00	3	2	9875	0.2	89.0	3.3	3.3	2.4	0.8	0.7	0.1	0.2	89.2	3.3	7.5	0.074	0.504	18.537377	-88.274765
Calderitas	9.00	1	1	2985	0.5	89.6	3.7	2.1	2.1	0.9	0.9	0.1	0.1	90.1	3.7	6.2	0.079	0.518	18.553417	-88.262273
Calderitas	9.00	1	2	2905	0.5	88.0	4.1	3.5	2.0	0.8	0.9	0.1	0.1	88.5	4.1	7.4	0.105	0.518	18.553417	-88.262273

14 CARR: El Ideal - Chiquila

CLAVE: 23005

ruta: QR-005

AÑO: 2011

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. Mérida - Puerto Juárez	0.00	3	0	1055	4.0	87.0	1.5	4.2	0.4	1.7	0.7	0.2	0.3	91.0	1.5	7.5	0.080	0.505	20.892687	-87.546536
Kantunilkin	31.20	1	0	1783	4.1	86.2	2.2	4.0	1.4	1.3	0.4	0.3	0.1	90.3	2.2	7.5	0.103	0.506	21.082202	-87.488718
Kantunilkin	31.20	3	0	1344	7.6	84.6	2.5	3.3	0.4	1.2	0.3	0.0	0.1	92.2	2.5	5.3	0.171	0.506	21.114106	-87.484828
Chiquila	75.60	1	0	893	13.0	75.9	2.4	3.6	2.7	1.1	0.2	0.2	0.9	88.9	2.4	8.7	0.100	0.501	21.419540	-87.337521

15 CARR: Libramiento de Chetumal

CLAVE: 23130

ruta: QR

AÑO: 2011

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. Francisco Escárcega - Chetumal	0.00	3	1	7539	2.8	86.8	2.7	4.5	0.7	1.1	0.9	0.2	0.3	89.6	2.7	7.7	0.083	0.503	18.515936	-88.351292
T. C. Francisco Escárcega - Chetumal	0.00	3	2	7447	3.0	85.5	3.2	5.0	0.7	1.2	0.9	0.2	0.3	88.5	3.2	8.3	0.088	0.503	18.515936	-88.351292

QUINTANA ROO

15 C A R R : Libramiento de Chetumal

CLAVE: 23130

RUTA: QR

AÑO : 2011

[illegible]

16 C A R R : Perimetral Cozumel

CLAVE: 00148

RUTA: OR

AÑO : 2011

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	
Cozumel	0.00	3	0	9365	16.7	73.2	2.1	4.4	0.3	2.1	0.6	0.1	0.5	89.9	2.1	8.0	0.109	0.515	20.466900	-86.975857	
Celarain	25.00	1	0	869	14.9	76.3	1.3	4.1	1.4	1.3	0.5	0.1	0.1	91.2	1.3	7.5	0.166	0.542	20.293708	-86.962619	

17 CARR: Punta Nizuc - Cancún

CLAVE: 23014

RUTA: QR

AÑO : 2011

[illegible]

18 C A R R : Ramal a Aeropuerto Cancún

CLAVE: 23574

RUTA: OR

AÑO : 2011

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. Reforma Agraria - Puerto Juárez	0.00	3	1	10696	0.5	85.8	3.8	8.1	0.3	0.4	0.7	0.1	0.3	86.3	3.8	9.9	0.096	0.509	21.035370	-86.856882
T. C. Reforma Agraria - Puerto Juárez	0.00	3	2	10351	0.8	83.8	4.1	9.0	0.3	0.4	0.8	0.1	0.7	84.6	4.1	11.3	0.113	0.509	21.035370	-86.856882
Aeropuerto Cancún	2.00	1	1	10544	0.6	80.6	9.5	6.6	0.4	0.4	1.0	0.3	0.6	81.2	9.5	9.3	0.093	0.512	21.041225	-86.866226
Aeropuerto Cancún	2.00	1	2	10060	0.7	78.9	10.4	7.2	0.4	0.4	1.0	0.3	0.7	79.6	10.4	10.0	0.099	0.512	21.041225	-86.866226

19 CARR: Ramal a Candelaria

CLAVE: 23027

RUTA: OR

AÑO : 2011

[illegible]

QUINTANA ROO

20 C A R R : Ramal a El Naranjal

CLAVE: 23579

RUTA: QR

AÑO: 2011

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
José María Morelos	0.00	3	0	575	24.5	67.3	0.4	5.8	0.4	1.1	0.5	0.0	0.0	91.8	0.4	7.8	0.106	0.510	19.733918	-88.717737
El Naranjal	16.00																			

21 C A R R : Ramal a Laguna de Kaná

CLAVE: 23213

RUTA: QR

AÑO: 2011

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. Muna - Felipe Carrillo Puerto	0.00	3	0	406	14.9	76.9	2.1	4.0	1.1	0.4	0.0	0.2	0.4	91.8	2.1	6.1	0.099	0.544	19.641110	-88.411737
Laguna de Kaná	12.20																			

22 C A R R : Ramal a Mahahual

CLAVE: 23583

RUTA: QR

AÑO: 2011

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. Reforma Agraria - Puerto Juárez	0.00	3	0	646	3.7	77.9	7.7	3.0	2.1	2.2	1.2	1.9	0.3	81.6	7.7	10.7	0.101	0.523	18.979966	-88.109543
Mahahual	60.09																			

23 C A R R : Ramal a Petcacab

CLAVE: 23018

RUTA: QR-018

AÑO: 2011

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. Reforma Agraria - Puerto Juárez	0.00	3	0	645	17.5	69.2	4.6	3.9	1.3	0.7	0.3	1.7	0.8	86.7	4.6	8.7	0.109	0.514	19.135353	-88.105796
Petcacab	37.00																			

24 C A R R : Ramal a Punta Allen

CLAVE: 23015

RUTA: QR-015

AÑO: 2011

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. Reforma Agraria - Puerto Juárez	0.00	3	0	6547	4.6	84.7	2.2	3.1	0.1	4.4	0.3	0.1	0.5	89.3	2.2	8.5	0.090	0.506	20.210419	-87.451874
Punta Allen	57.00																			

QUINTANA ROO

25 CARR: Ramal a Punta Sam

CLAVE: 23582

RUTA: QR

AÑO : 2011

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
Puerto Juárez	0.00	3	0	4309	6.7	84.4	2.0	2.7	0.1	2.7	0.5	0.2	0.7	91.1	2.0	6.9	0.084	0.505	21.189152	-86.807348
Punta Sam	5.00	1	0	3245	4.5	86.5	1.5	1.7	0.8	2.2	1.1	0.7	1.0	91.0	1.5	7.5	0.104	0.505	21.224040	-86.802643

26 CARR: Ramal e Reforma

CLAVE: 23016

RUTA : OR-016

AÑO : 2011

[illegible]

27 CARR: Ramal a Tres Garantías

CLAVE: 23585

RUTA: OR

AÑO : 2011

[illegible]

28 C A R R : Tihosuco - Dziuche

CLAVE: 23576

RUTA: OR

AÑO : 2011

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. Valladolid - Felipe Carrillo Puerto	0.00	3	0	388	9.7	77.1	2.4	4.0	3.1	0.5	2.0	1.2	0.0	86.8	2.4	10.8	0.077	0.504	20.177113	-88.398227
Dziuche	60.50	1	0	680	10.6	74.7	1.0	5.1	3.1	0.6	1.8	1.1	2.0	85.3	1.0	13.7	0.100	0.508	19.917190	-88.807756

29 CARR: Transversal de Cozumel

CLAVE: 23576

RUTA: OR

AÑO : 2011

[illegible]

QUINTANA ROO

30 CARR: Tulum - Nuevo X-Can

CLAVE: 23570

RUTA: QR

AÑO: 2011

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. Reforma Agraria - Puerto Juárez	0.00	3	0	5284	3.4	84.4	3.2	3.5	1.8	1.7	0.7	1.0	0.3	87.8	3.2	9.0	0.086	0.502	20.216144	-87.454081
T. Izq. Ruinas Cobá	42.95	1	0	3000	1.5	84.7	3.9	3.7	1.7	1.7	1.1	0.9	0.8	86.2	3.9	9.9	0.105	0.516	20.505944	-87.716370
T. Izq. Ruinas Cobá	42.95	3	0	418	1.2	90.2	2.9	3.8	0.4	0.7	0.5	0.2	0.1	91.4	2.9	5.7	0.129	0.510	20.509315	-87.717368
Nuevo X-Can	87.40	1	0	447	3.0	87.2	3.5	5.5	0.0	0.5	0.3	0.0	0.0	90.2	3.5	6.3	0.123	0.506	20.859684	-87.600786

31 CARR: Ucum - Unión

CLAVE: 23571

RUTA: QR

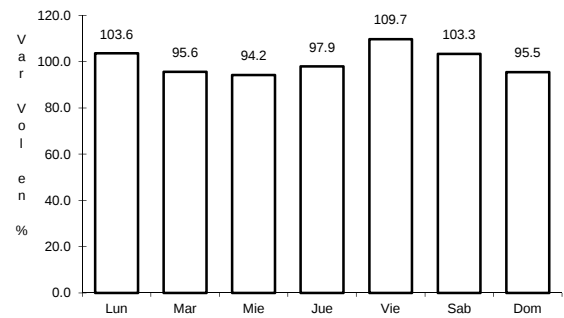
AÑO: 2011

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
Ucum	0.00	3	0	3331	5.4	83.9	3.7	2.3	1.3	2.2	0.7	0.2	0.3	89.3	3.7	7.0	0.092	0.508	18.496818	-88.520969
T. Der. Ingenio Álvaro Obregón	31.00	1	0	1467	4.1	81.5	5.4	4.6	1.7	1.3	0.7	0.6	0.1	85.6	5.4	9.0	0.102	0.521	18.250046	-88.650112
T. Der. Ingenio Álvaro Obregón	31.00	3	0	2192	6.2	80.1	5.7	4.6	1.5	1.4	0.3	0.1	0.1	86.3	5.7	8.0	0.093	0.501	18.245494	-88.652387
T. Der. U. A. Galeras	75.00	1	0	143	9.6	76.9	4.7	6.5	1.4	0.5	0.2	0.0	0.2	86.5	4.7	8.8	0.168	0.519	17.990980	-88.846256
T. Der. U. A. Galeras	75.00	3	0	197	7.5	80.3	4.4	5.9	1.2	0.4	0.1	0.0	0.2	87.8	4.4	7.8	0.147	0.520	17.987543	-88.851117
Unión	88.00	1	0	559	0.0	84.0	6.1	7.2	1.6	0.5	0.3	0.0	0.3	84.0	6.1	9.9	0.068	0.502	17.906982	-88.881988

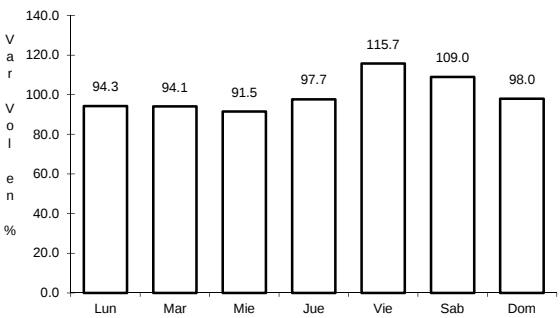
4 CARR: Polyuc - T. C. (Reforma Agraria - Puerto Juárez)

CLAVE: 23014

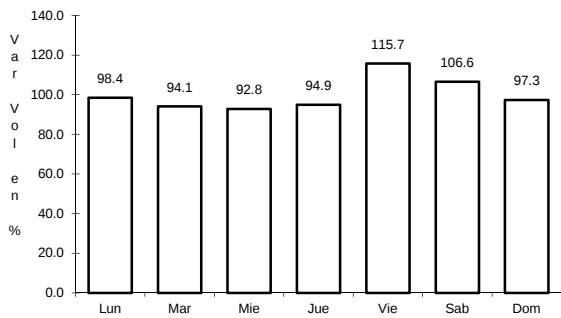
RUTA: MEX-293



Km: 0.00 Tipo: 3 Sent: 0



Km: 50.00 Tipo: 3 Sent: 0

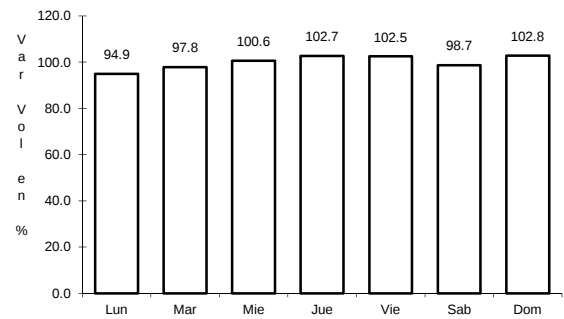


Km: 99.00 Tipo: 1 Sent: 0

5 CARR: Ramal a Puerto Morelos

CLAVE: 23569

RUTA: MEX

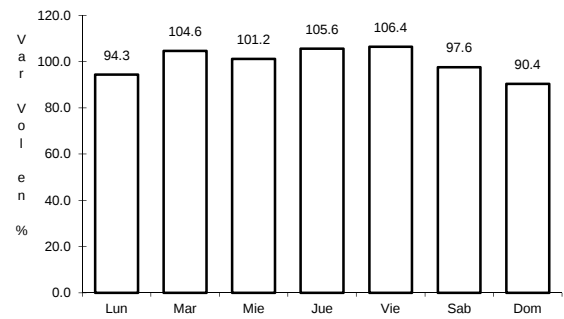


Km: 0.00 Tipo: 3 Sent: 0

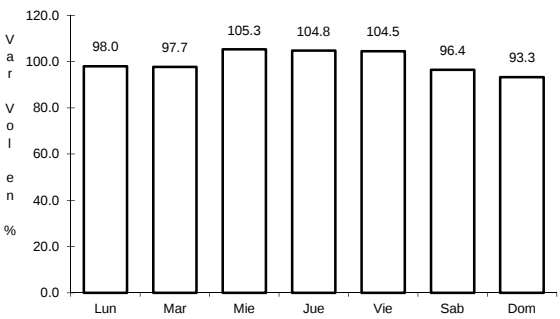
6 CARR: Ramal a Punta Piedra

CLAVE: 23575

RUTA: MEX



Km: 0.00 Tipo: 3 Sent: 1

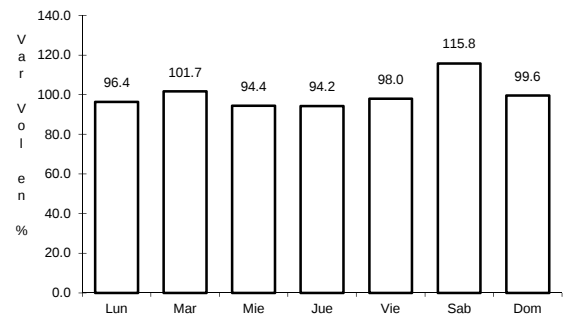


Km: 0.00 Tipo: 3 Sent: 2

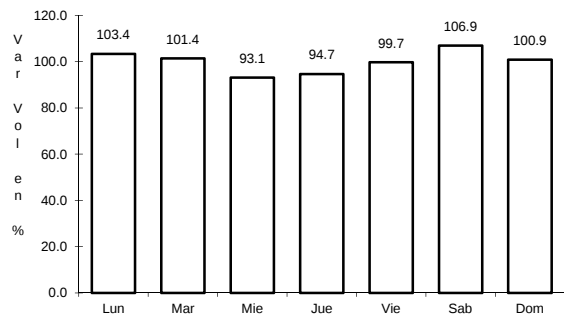
7 CARR: Ramal a Subteniente López

CLAVE: 23567

ruta: MEX-186



Km: 0.00 Tipo: 3 Sent: 1

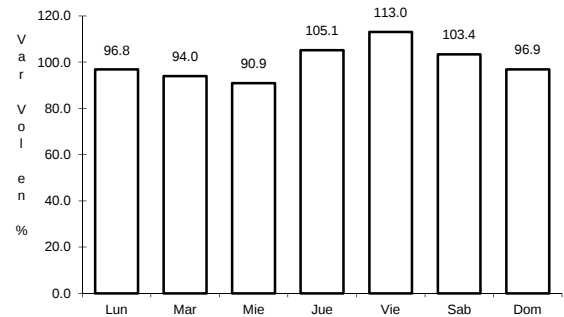


Km: 0.00 Tipo: 3 Sent: 2

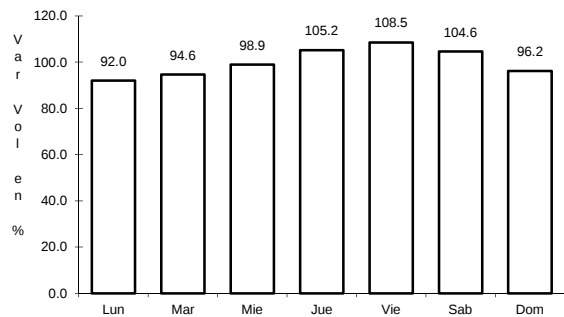
8 CARR: Reforma Agraria - Puerto Juárez

CLAVE: 23132

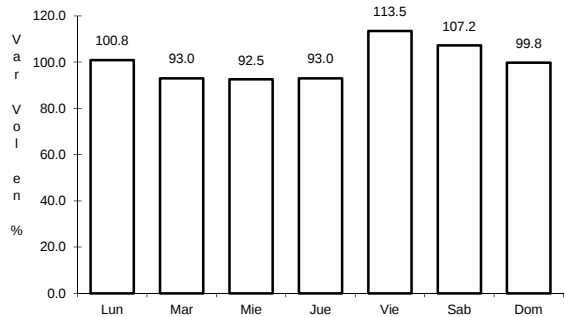
ruta: MEX-307



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

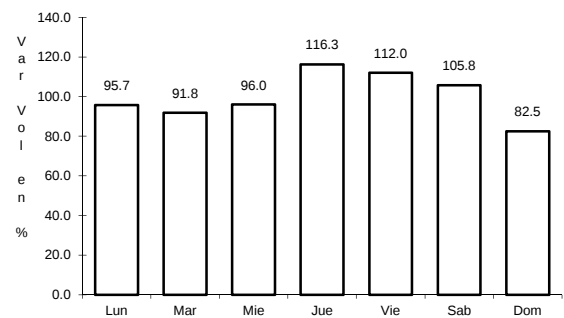


Km: 132.00 Tipo: 3 Sent: 0

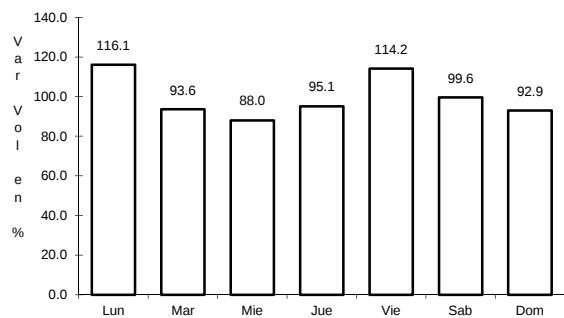
9 CARR: Valladolid - Felipe Carrillo Puerto

CLAVE: 00010

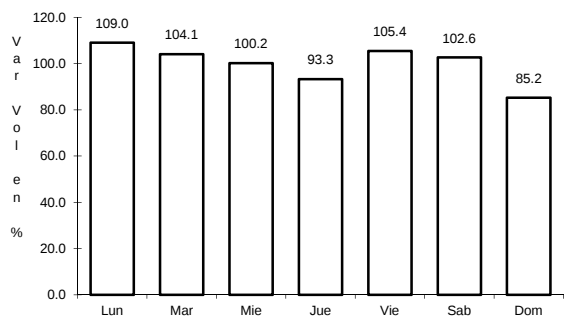
ruta: MEX-295



Km: 0.00 Tipo: 3 Sent: 0



Km: 99.00 Tipo: 1 Sent: 0

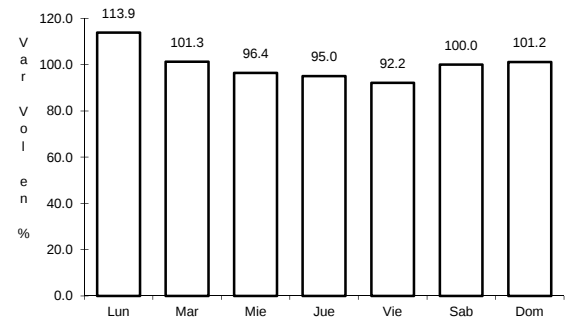


Km: 147.70 Tipo: 1 Sent: 0

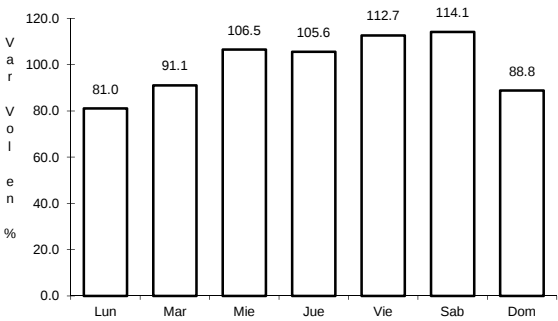
10 CARR: Kantunil - Cancún (Cuota)

CLAVE: 00071

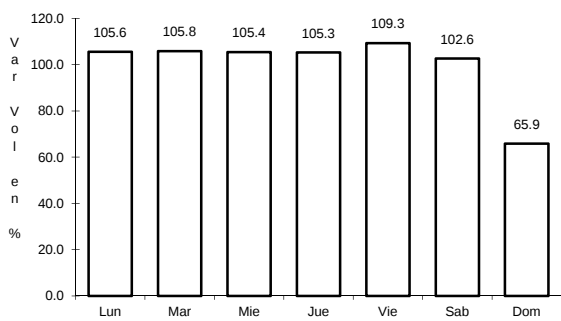
RUTA: MEX-180D



Km: 51.00 Tipo: 1 Sent: 1



Km: 51.00 Tipo: 1 Sent: 2

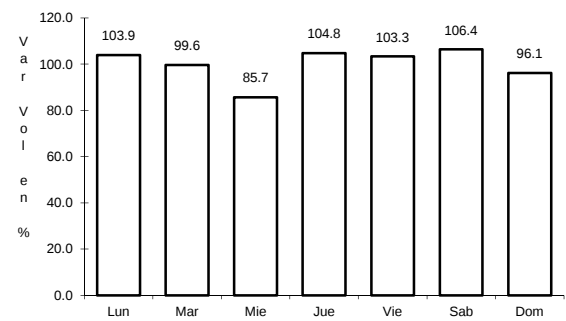


Km: 308.10 Tipo: 1 Sent: 0

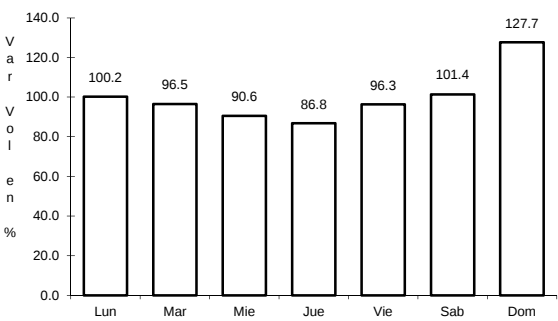
11 CARR: Bacalar - Miguel Alemán

CLAVE: 20030

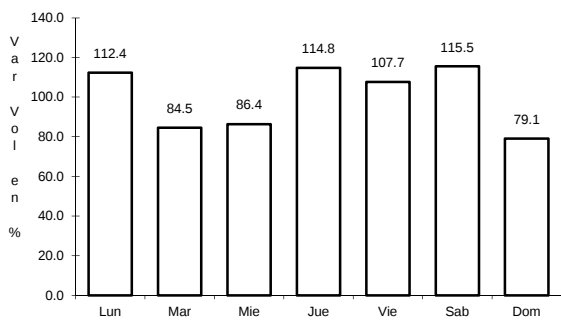
RUTA: QR



Km: 21.00 Tipo: 3 Sent: 0



Km: 31.00 Tipo: 1 Sent: 0

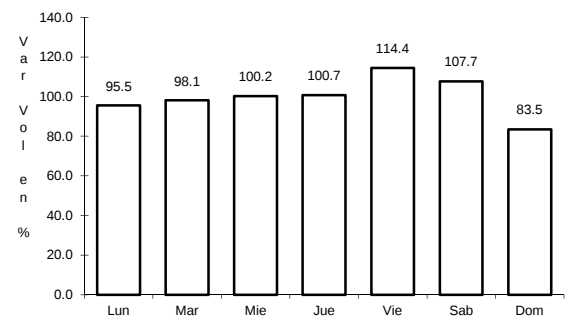


Km: 31.00 Tipo: 3 Sent: 0

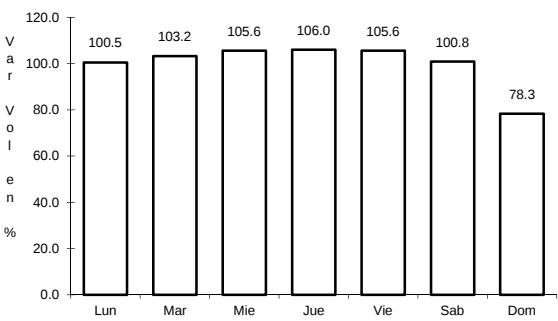
12 CARR: Cancún - Punta Cancún

CLAVE: 23581

RUTA: QR



Km: 0.00 Tipo: 3 Sent: 1

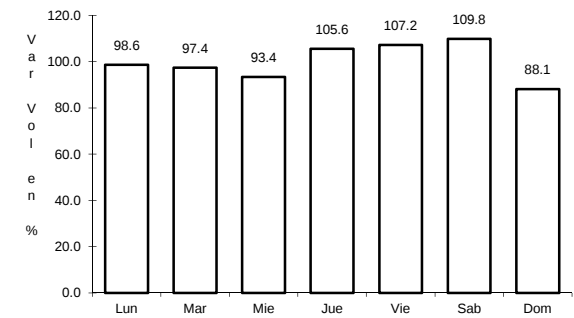


Km: 0.00 Tipo: 3 Sent: 2

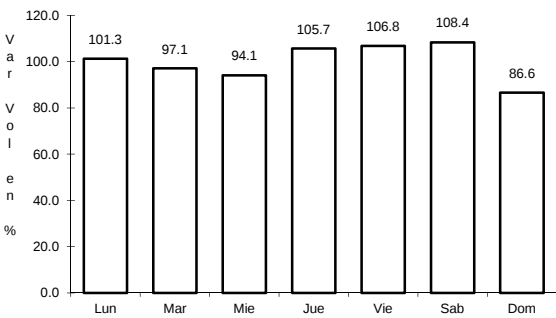
13 CARR: Chetumal - Calderitas

CLAVE: 23004

RUTA: QR-004



Km: 0.00 Tipo: 3 Sent: 1

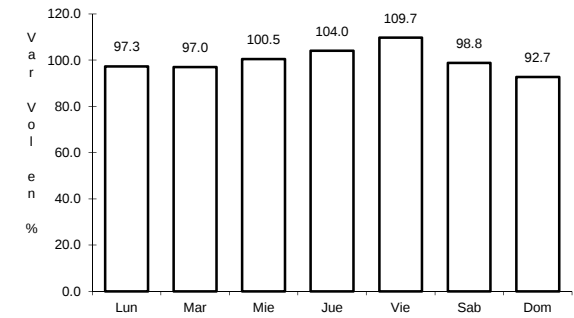


Km: 0.00 Tipo: 3 Sent: 2

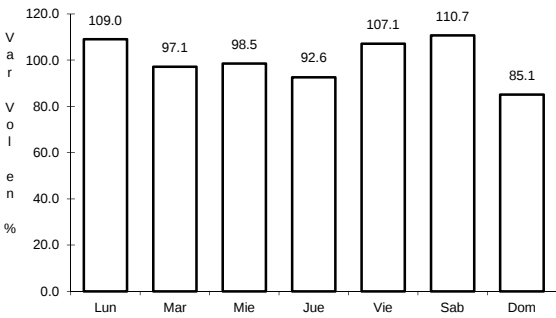
14 CARR: El Ideal - Chiquila

CLAVE: 23005

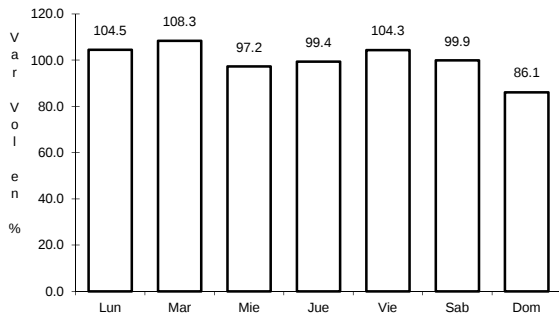
RUTA: QR-005



Km: 0.00 Tipo: 3 Sent: 0



Km: 31.20 Tipo: 1 Sent: 0

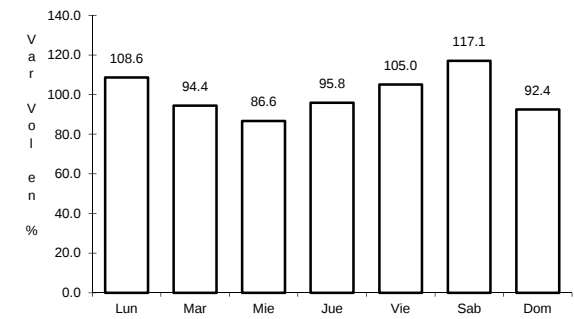


Km: 75.60 Tipo: 1 Sent: 0

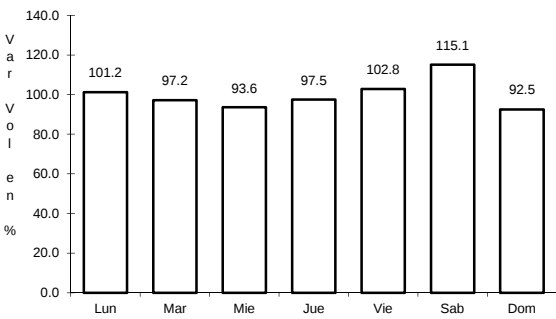
15 CARR: Libramiento de Chetumal

CLAVE: 23130

RUTA: QR



Km: 0.00 Tipo: 3 Sent: 1

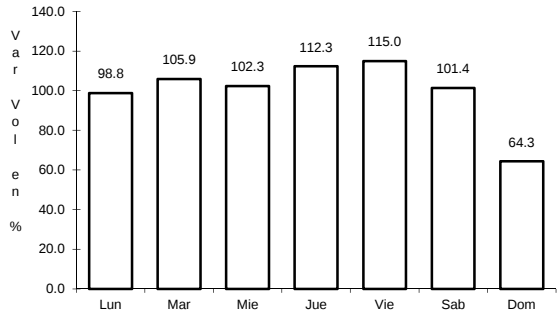


Km: 0.00 Tipo: 3 Sent: 2

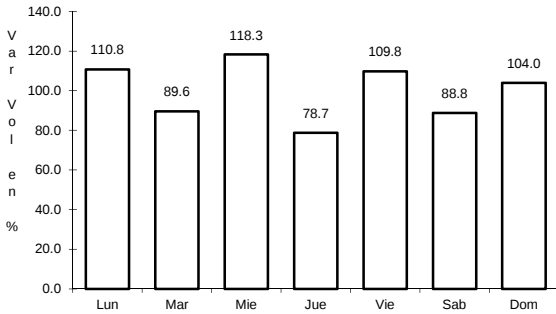
16 CARR: Perimetral Cozumel

CLAVE: 00148

RUTA: QR



Km: 0.00 Tipo: 3 Sent: 0

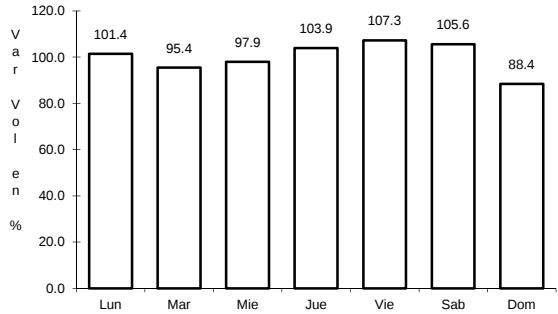


Km: 25.00 Tipo: 1 Sent: 0

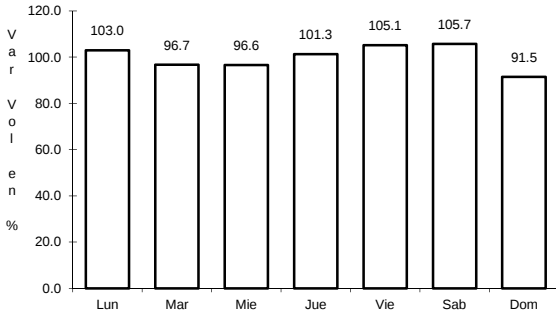
17 CARR: Punta Nizuc - Cancún

CLAVE: 23014

RUTA: QR



Km: 0.00 Tipo: 3 Sent: 1

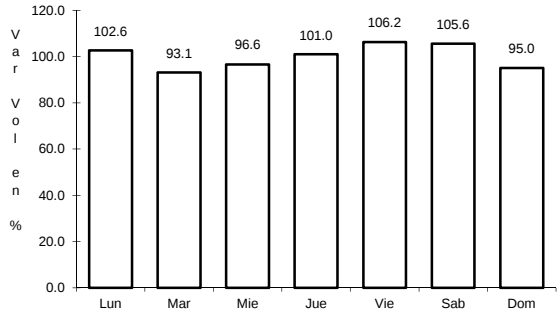


Km: 0.00 Tipo: 3 Sent: 2

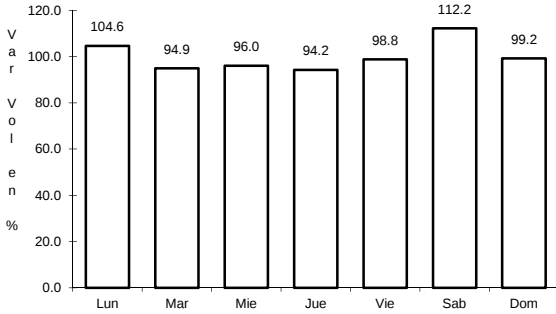
18 CARR: Ramal a Aeropuerto Cancún

CLAVE: 23574

RUTA: QR



Km: 0.00 Tipo: 3 Sent: 1

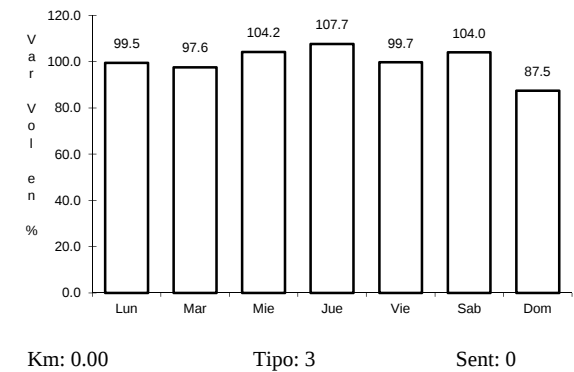


Km: 0.00 Tipo: 3 Sent: 2

19 CARR: Ramal a Candelaria

CLAVE: 23027

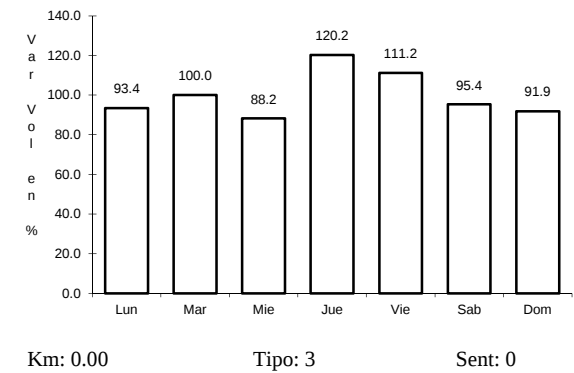
RUTA: QR



20 CARR: Ramal a El Naranjal

CLAVE: 23579

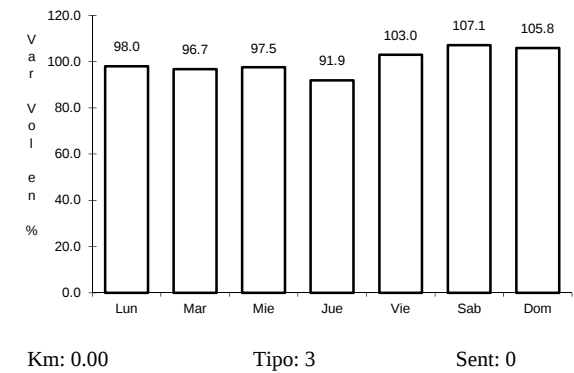
RUTA: QR



21 CARR: Ramal a Laguna de Kaná

CLAVE: 23213

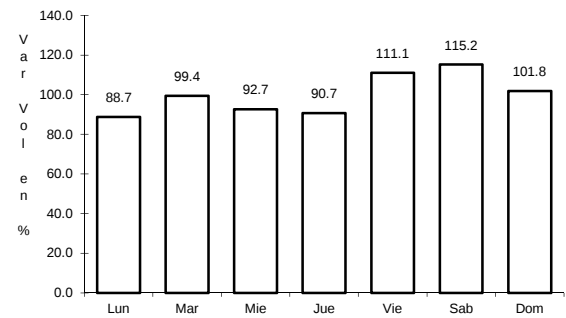
RUTA: QR



22 CARR: Ramal a Mahahual

CLAVE: 23583

RUTA: QR

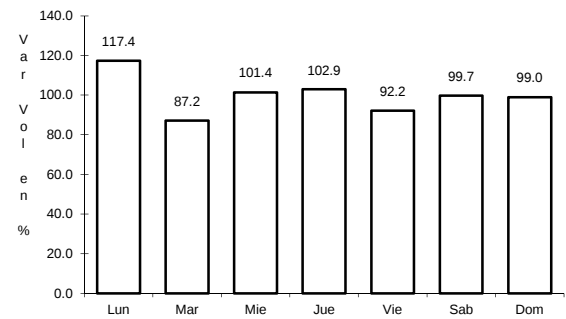


Km: 0.00 Tipo: 3 Sent: 0

23 CARR: Ramal a Petcacab

CLAVE: 23018

RUTA: QR-018

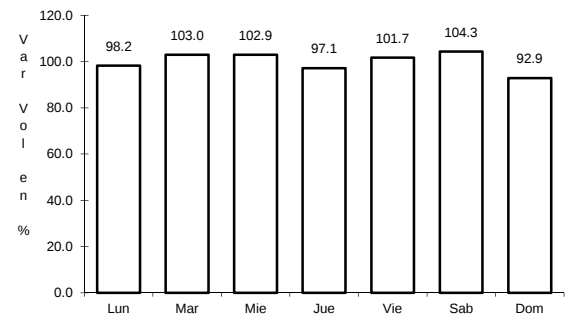


Km: 0.00 Tipo: 3 Sent: 0

24 CARR: Ramal a Punta Allen

CLAVE: 23015

RUTA: QR-015

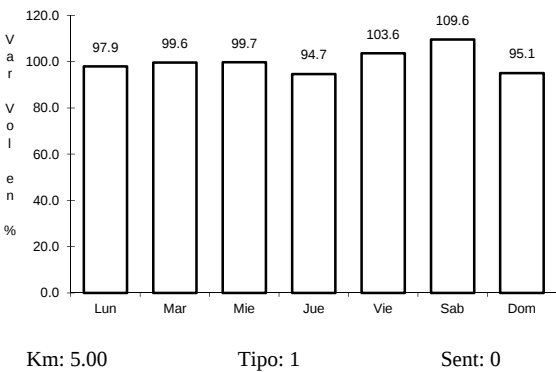
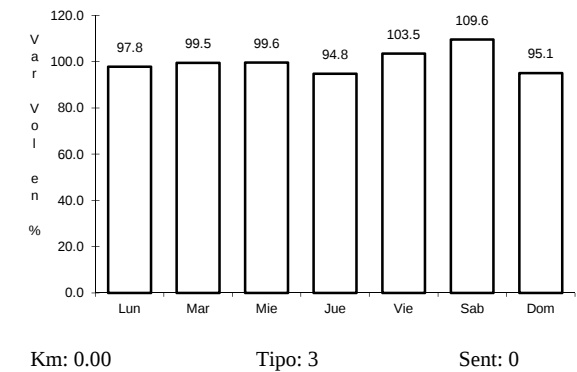


Km: 0.00 Tipo: 3 Sent: 0

25 CARR: Ramal a Punta Sam

CLAVE: 23582

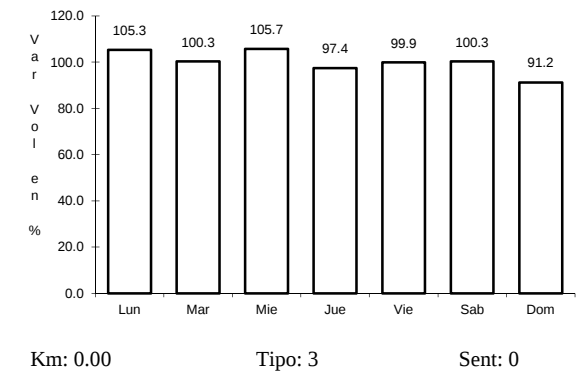
RUTA: QR



26 CARR: Ramal a Reforma

CLAVE: 23016

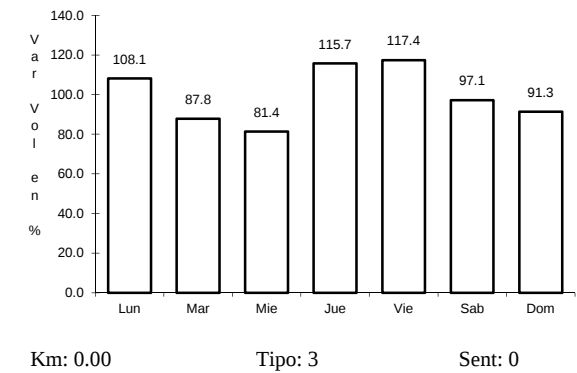
RUTA: QR-016



27 CARR: Ramal a Tres Garantías

CLAVE: 23585

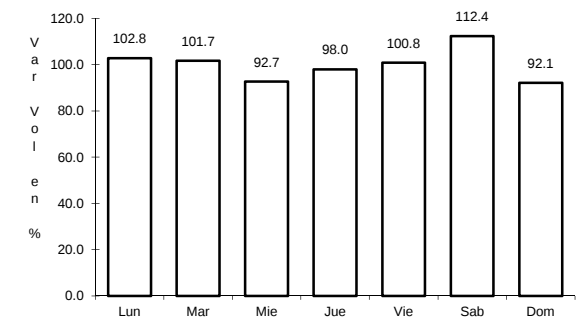
RUTA: QR



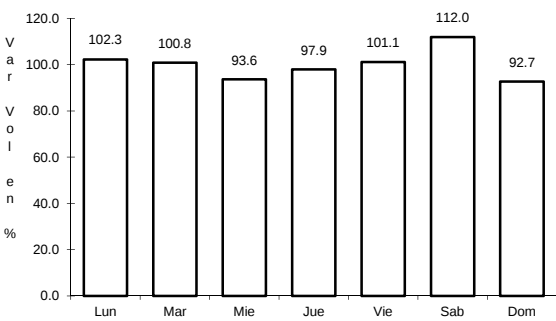
28 CARR: Tihosuco - Dziuche

CLAVE: 23576

RUTA: QR



Km: 0.00 Tipo: 3 Sent: 0

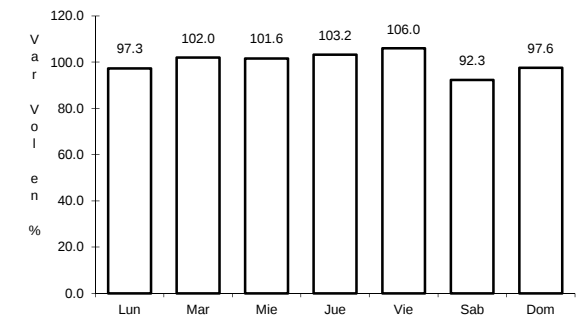


Km: 60.50 Tipo: 1 Sent: 0

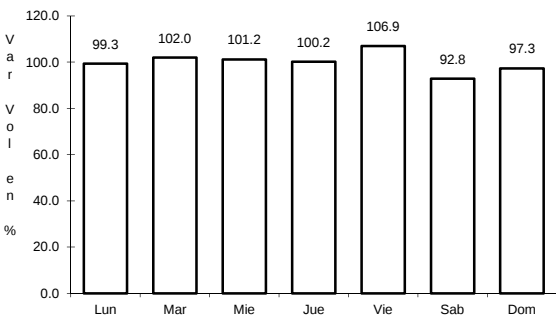
29 CARR: Transversal de Cozumel

CLAVE: 23576

RUTA: QR



Km: 0.00 Tipo: 3 Sent: 1

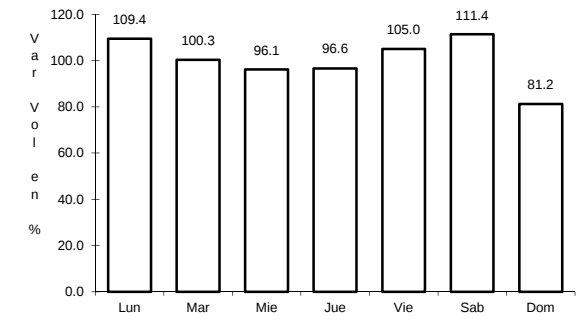


Km: 0.00 Tipo: 3 Sent: 2

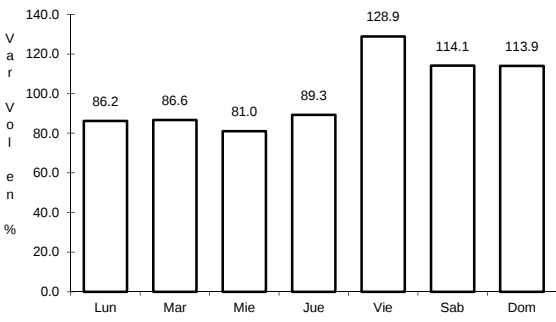
30 CARR: Tulum - Nuevo X-Can

CLAVE: 23570

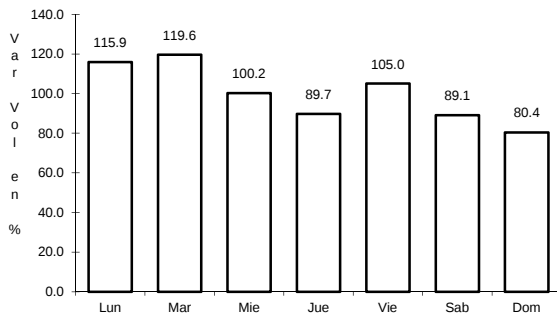
RUTA: QR



Km: 0.00 Tipo: 3 Sent: 0

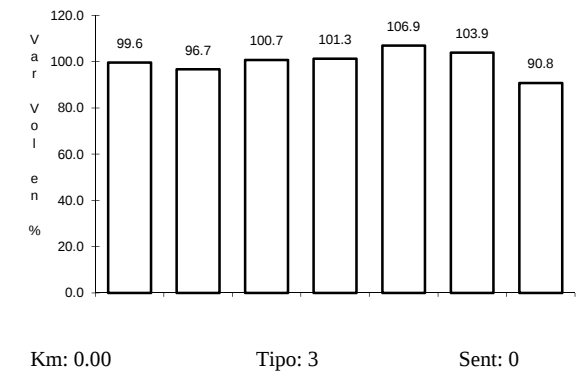


Km: 42.95 Tipo: 1 Sent: 0

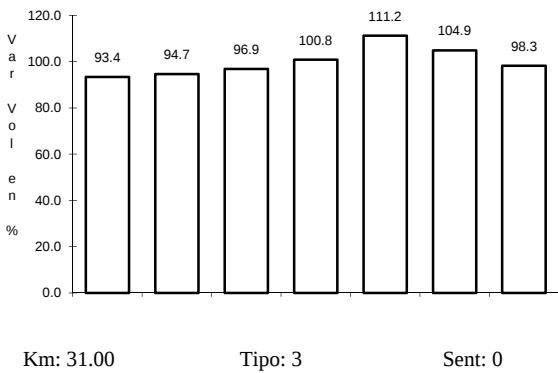


Km: 87.40 Tipo: 1 Sent: 0

31 CARR: Ucum - Unión



CLAVE: 23571



RUTA: QR

