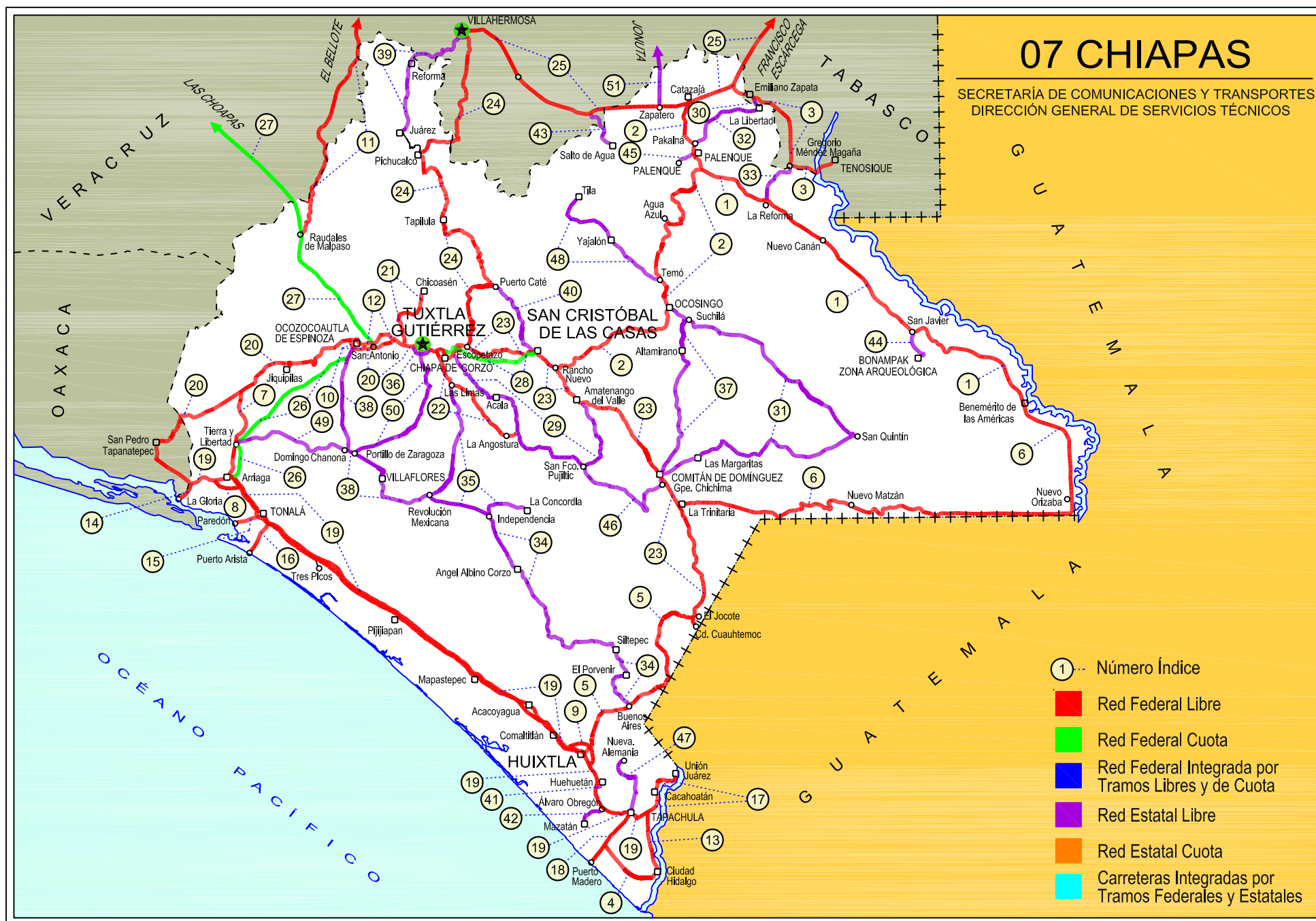
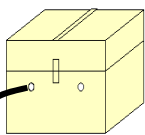








CHIAPAS

| NO. INDICE                 | CARRETERA                                             | ruta         |
|----------------------------|-------------------------------------------------------|--------------|
| ---RED FEDERAL LIBRE---    |                                                       |              |
| 1                          | Benemérito de Las Américas - Palenque                 | MEX-307      |
| 2                          | Catazajá - T. C. (Tuxtla Gtz. - Cd. Cuauhtémoc)       | MEX-199      |
| 3                          | El Suspiro - Tenosique                                | MEX-203      |
| 4                          | Ent. Jaritas - Ciudad Hidalgo                         | MEX-225      |
| 5                          | Huixtla - El Jocote                                   | MEX-211      |
| 6                          | La Trinitaria - Benemérito de Las Américas            | MEX-307      |
| 7                          | Las Cruces - Arriaga                                  | MEX-190      |
| 8                          | Libramiento de Arriaga                                | MEX-200      |
| 9                          | Libramiento de Huixtla                                | MEX-200      |
| 10                         | Libramiento de Ocozocoautla                           | MEX-190      |
| 11                         | Malpaso - El Bellote                                  | MEX-187      |
| 12                         | Ocozocoautla - Ent. El Sabino                         | MEX-190      |
| 13                         | Ramal a Cd. Hidalgo                                   | MEX-200      |
| 14                         | Ramal a La Gloria                                     | MEX-200      |
| 15                         | Ramal a Paredón                                       | MEX-200      |
| 16                         | Ramal a Puerto Arista                                 | MEX-200      |
| 17                         | Ramal a Unión Juárez                                  | MEX-200      |
| 18                         | Tapachula - Puerto Madero                             | MEX-225      |
| 19                         | Tapanatepec - Talismán                                | MEX-200      |
| 20                         | Tapanatepec - Tuxtla Gutiérrez                        | MEX-190      |
| 21                         | Terán - Chicoasén                                     | MEX-190      |
| 22                         | Tuxtla Gutiérrez - Angostura                          | MEX-190      |
| 23                         | Tuxtla Gutiérrez - Cd. Cuauhtémoc                     | MEX-190      |
| 24                         | Villahermosa - Escopetazo                             | MEX-195      |
| 25                         | Villahermosa - Francisco Escárcega                    | MEX-186      |
| ---RED FEDERAL DE CUOTA--- |                                                       |              |
| 26                         | Arriaga - Ocozocoautla (Cuota)                        | MEX-200D     |
| 27                         | Las Choapas - Ocozocoautla (Cuota)                    | MEX-187D     |
| 28                         | Tuxtla Gutiérrez - San Cristóbal de Las Casas (Cuota) | MEX-190D     |
| ---RED ESTATAL LIBRE---    |                                                       |              |
| 29                         | Chiapa de Corzo - Amatenango del Valle                | CHIS         |
| 30                         | Ent. Emiliano Zapata - La Libertad                    | CHIS-TAB     |
| 31                         | Ent. Suschilá - Comitán                               | CHIS-TAB     |
| 32                         | Estación Palenque - La Libertad                       | CHIS-010     |
| 33                         | Gregorio Méndez Magaña - Reforma de Ocampo            | CHIS         |
| 34                         | Independencia - Buenos Aires                          | CHIS         |
| 35                         | Las Limas - La Concordia                              | CHIS         |
| 36                         | Libramiento Sur de Tuxtla Gutiérrez                   | CHIS         |
| 37                         | Ocosingo - Comitán                                    | CHIS         |
| 38                         | Ocozocoautla - Revolución Mexicana                    | CHIS-053-230 |
| 39                         | Paso de Cunduacán - Estación Juárez                   | TAB-CHIS     |
| 40                         | Puerto Caté - San Cristóbal de Las Casas              | CHIS         |
| 41                         | Ramal a Huehuetán                                     | CHIS         |
| 42                         | Ramal a Mazatán                                       | CHIS-219     |
| 43                         | Ramal a Salto del Agua                                | TAB-CHIS     |
| 44                         | Ramal Zona Arqueológica " Bonampak "                  | CHIS         |
| 45                         | Ramal Zona Arqueológica " Palenque "                  | CHIS         |
| 46                         | San Francisco Pujilic - Ent. Comitán                  | CHIS         |
| 47                         | Tapachula - Nueva Alemania                            | CHIS-229     |
| 48                         | Temo - Tila                                           | CHIS         |
| 49                         | Tierra y Libertad - Ent. Dr. Domingo Chanona          | CHIS         |
| 50                         | Tuxtla Gutiérrez - Portillo Zaragoza                  | CHIS-133     |
| 51                         | Zapatero - T. C. (Jalapa - Jonuta)                    | CHIS-TAB     |

CHIAPAS

1 CARR : Benemérito de Las Américas - Palenque

CLAVE: 07095

ruta: MEX-307

AÑO : 2015

| L U G A R                                             | E S T A C I O N |    |    |      | C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O |      |     |     |     |      |      |        |       |      |     |      |       |       | C O O R D E N A D A S |            |
|-------------------------------------------------------|-----------------|----|----|------|-------------------------------------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-------|-----------------------|------------|
|                                                       | KM              | TE | SC | TDPA | M                                                                 | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD               | LONGITUD   |
| Benemérito de Las Américas                            | 0.00            |    |    |      |                                                                   |      |     |     |     |      |      |        |       |      |     |      |       |       |                       |            |
| Frontera Corozal                                      | 42.00           | 3  | 0  | 673  | 3.4                                                               | 75.5 | 1.0 | 7.0 | 3.0 | 7.0  | 1.6  | 1.1    | 0.4   | 78.9 | 1.0 | 20.1 | 0.092 | 0.518 | 16.761611             | -91.010861 |
| San Javier                                            | 67.00           | 3  | 0  | 708  | 3.2                                                               | 78.1 | 0.8 | 5.7 | 2.2 | 7.6  | 1.2  | 0.8    | 0.4   | 81.3 | 0.8 | 17.9 | 0.088 | 0.505 | 16.802417             | -91.107778 |
| Reforma de Ocampo                                     | 160.00          | 1  | 0  | 1419 | 6.8                                                               | 80.2 | 0.5 | 5.0 | 1.7 | 4.6  | 0.7  | 0.4    | 0.1   | 87.0 | 0.5 | 12.5 | 0.095 | 0.502 | 17.319111             | -91.690083 |
| T. C. Catazajá - T. C. (Tuxtla Gtz. - Cd. Cuauhtémoc) | 194.00          | 1  | 0  | 3689 | 2.8                                                               | 79.8 | 2.5 | 7.4 | 2.3 | 3.4  | 1.0  | 0.4    | 0.4   | 82.6 | 2.5 | 14.9 | 0.082 | 0.501 | 17.442222             | -91.960083 |

2 CARR : Catazajá - T. C. (Tuxtla Gtz. - Cd. Cuauhtémoc)

CLAVE: 07582

ruta: MEX-199

AÑO : 2015

| LUGAR                                    | ESTACION |    |    |      | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |      |     |      |      |        |       |      |     |      |       | COORDENADAS |           |            |
|------------------------------------------|----------|----|----|------|--------------------------------------|------|-----|------|-----|------|------|--------|-------|------|-----|------|-------|-------------|-----------|------------|
|                                          | KM       | TE | SC | TDPA | M                                    | A    | B   | C2   | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D           | LATITUD   | LONGITUD   |
| Catazajá                                 | 0.00     |    |    |      |                                      |      |     |      |     |      |      |        |       |      |     |      |       |             |           |            |
| X. C. Villahermosa - Francisco Escárcega | 2.20     | 3  | 0  | 4430 | 2.4                                  | 75.7 | 2.4 | 12.2 | 1.9 | 3.3  | 1.0  | 0.7    | 0.4   | 78.1 | 2.4 | 19.5 | 0.080 | 0.503       | 17.703667 | -92.017167 |
| Pakalná                                  | 23.46    | 1  | 0  | 5495 | 4.8                                  | 79.6 | 1.3 | 7.1  | 1.9 | 3.8  | 0.8  | 0.3    | 0.4   | 84.4 | 1.3 | 14.3 | 0.076 | 0.501       | 17.552944 | -91.992944 |
| T. Izq. Palenque                         | 27.50    | 1  | 1  | 9928 | 5.5                                  | 86.8 | 0.4 | 4.8  | 0.6 | 0.9  | 0.7  | 0.1    | 0.2   | 92.3 | 0.4 | 7.3  | 0.067 | 0.502       | 17.528472 | -91.992111 |
| T. Izq. Palenque                         | 27.50    | 1  | 2  | 9849 | 5.5                                  | 85.9 | 0.4 | 5.4  | 0.7 | 1.0  | 0.8  | 0.1    | 0.2   | 91.4 | 0.4 | 8.2  | 0.068 | 0.502       | 17.528472 | -91.992000 |
| T. Izq. Palenque                         | 27.50    | 3  | 0  | 7776 | 2.8                                  | 83.7 | 0.8 | 5.8  | 1.0 | 4.3  | 0.8  | 0.2    | 0.6   | 86.5 | 0.8 | 12.7 | 0.076 | 0.513       | 17.499194 | -91.989278 |
| T. Izq. Bonampak                         | 33.20    | 3  | 0  | 2745 | 1.5                                  | 86.8 | 1.8 | 5.4  | 1.2 | 2.0  | 0.9  | 0.1    | 0.3   | 88.3 | 1.8 | 9.9  | 0.083 | 0.500       | 17.444111 | -91.965528 |
| T. Der. Salto del Agua                   | 54.00    | 1  | 0  | 2313 | 4.0                                  | 83.7 | 2.1 | 5.5  | 1.3 | 2.1  | 0.9  | 0.1    | 0.3   | 87.7 | 2.1 | 10.2 | 0.097 | 0.503       | 17.361528 | -92.046944 |
| T. Der. Agua Azul                        | 68.30    | 1  | 0  | 1799 | 1.9                                  | 83.9 | 1.9 | 4.9  | 1.9 | 3.1  | 1.9  | 0.1    | 0.4   | 85.8 | 1.9 | 12.3 | 0.082 | 0.505       | 17.231806 | -92.088556 |
| T. Der. Chilón                           | 111.00   | 1  | 0  | 2486 | 3.3                                  | 84.8 | 2.2 | 5.3  | 0.9 | 2.1  | 1.1  | 0.1    | 0.2   | 88.1 | 2.2 | 9.7  | 0.093 | 0.509       | 17.021333 | -92.133472 |
| T. Der. Chilón                           | 111.00   | 3  | 0  | 3855 | 2.5                                  | 84.7 | 1.5 | 6.3  | 1.1 | 2.5  | 0.9  | 0.1    | 0.4   | 87.2 | 1.5 | 11.3 | 0.079 | 0.506       | 17.013556 | -92.131111 |
| Ocosingo                                 | 136.00   | 3  | 0  | 4382 | 4.7                                  | 83.4 | 0.9 | 6.0  | 0.6 | 2.8  | 0.8  | 0.2    | 0.6   | 88.1 | 0.9 | 11.0 | 0.079 | 0.506       | 16.892194 | -92.103861 |
| T. Izq. Altamirano                       | 152.00   | 1  | 0  | 3266 | 1.6                                  | 87.0 | 1.4 | 4.9  | 1.1 | 2.5  | 1.0  | 0.1    | 0.4   | 88.6 | 1.4 | 10.0 | 0.084 | 0.501       | 16.815444 | -92.166444 |
| Huixtán                                  | 190.60   | 1  | 0  | 4570 | 1.1                                  | 84.8 | 1.3 | 8.2  | 0.8 | 2.5  | 0.7  | 0.1    | 0.5   | 85.9 | 1.3 | 12.8 | 0.072 | 0.506       | 16.715972 | -92.452444 |
| Huixtán                                  | 190.60   | 3  | 0  | 3946 | 1.1                                  | 84.9 | 1.2 | 7.4  | 0.9 | 2.7  | 1.1  | 0.1    | 0.6   | 86.0 | 1.2 | 12.8 | 0.087 | 0.503       | 16.706500 | -92.463194 |
| T. C. Tuxtla Gutiérrez - Cd. Cuauhtémoc  | 210.00   | 1  | 0  | 4955 | 1.3                                  | 85.3 | 0.9 | 6.9  | 0.8 | 3.1  | 0.8  | 0.2    | 0.7   | 86.6 | 0.9 | 12.5 | 0.083 | 0.500       | 16.669389 | -92.559778 |

3 CARR : El Suspiro - Tenosique

CLAVE: 00276

ruta: MEX-203

AÑO : 2015

| L U G A R                         | E S T A C I O N |    |    |      | C L A S I F I C A C I O N   V E H I C U L A R   E N   P O R C I E N T O |      |     |      |     |      |      |        |       |      |     |      |       | C O O R D E N A D A S |           |            |
|-----------------------------------|-----------------|----|----|------|-------------------------------------------------------------------------|------|-----|------|-----|------|------|--------|-------|------|-----|------|-------|-----------------------|-----------|------------|
|                                   | KM              | TE | SC | TDPA | M                                                                       | A    | B   | C2   | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D                     | LATITUD   | LONGITUD   |
| Ent. El Suspiro                   | 0.00            | 3  | 0  | 4981 | 1.6                                                                     | 79.9 | 2.4 | 10.6 | 1.5 | 3.0  | 0.5  | 0.3    | 0.2   | 81.5 | 2.4 | 16.1 | 0.077 | 0.504                 | 17.765500 | -91.824611 |
| Lim. Edos. Term. Chis. Ppia. Tab. | 8.00            |    |    |      |                                                                         |      |     |      |     |      |      |        |       |      |     |      |       |                       |           |            |
| Emiliano Zapata                   | 8.61            | 3  | 0  | 5815 | 5.1                                                                     | 77.7 | 1.0 | 11.8 | 0.8 | 2.6  | 0.5  | 0.2    | 0.3   | 82.8 | 1.0 | 16.2 | 0.073 | 0.502                 | 17.727611 | -91.757417 |
| T. Der. La Libertad               | 12.10           | 3  | 0  | 3726 | 3.5                                                                     | 81.7 | 1.5 | 8.3  | 1.3 | 2.4  | 0.6  | 0.3    | 0.4   | 85.2 | 1.5 | 13.3 | 0.083 | 0.502                 | 17.724361 | -91.738000 |

CHIAPAS

3 CARR : El Suspiro - Tenosique

CLAVE: 00276

ruta: MEX-203

AÑO : 2015

| L U G A R        | E S T A C I O N |    |    |      | C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O |      |     |     |     |      |      |        |       |      |     |      |       |       | C O O R D E N A D A S |            |
|------------------|-----------------|----|----|------|-------------------------------------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-------|-----------------------|------------|
|                  | KM              | TE | SC | TDPA | M                                                                 | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD               | LONGITUD   |
| T. Izq. Balancán | 32.60           | 1  | 0  | 3168 | 2.4                                                               | 80.5 | 2.0 | 9.8 | 1.9 | 2.3  | 0.8  | 0.1    | 0.2   | 82.9 | 2.0 | 15.1 | 0.080 | 0.503 | 17.636472             | -91.603139 |
| T. Izq. Balancán | 32.60           | 3  | 0  | 2527 | 2.9                                                               | 78.4 | 2.5 | 9.1 | 2.4 | 2.6  | 1.2  | 0.6    | 0.3   | 81.3 | 2.5 | 16.2 | 0.069 | 0.520 | 17.621694             | -91.597361 |
| Estación Zapata  | 53.00           | 1  | 0  | 2363 | 2.9                                                               | 79.7 | 2.3 | 9.4 | 2.1 | 2.2  | 0.8  | 0.3    | 0.3   | 82.6 | 2.3 | 15.1 | 0.082 | 0.501 | 17.458861             | -91.597917 |
| Estación Zapata  | 53.00           | 3  | 0  | 3267 | 6.1                                                               | 78.7 | 2.0 | 8.2 | 1.1 | 2.7  | 0.6  | 0.3    | 0.3   | 84.8 | 2.0 | 13.2 | 0.075 | 0.504 | 17.456444             | -91.594333 |
| Tenosique        | 75.30           |    |    |      |                                                                   |      |     |     |     |      |      |        |       |      |     |      |       |       |                       |            |

4 CARR : Ent. Jaritas - Ciudad Hidalgo

CLAVE: 07094

ruta: MEX-225

AÑO : 2015

| L U G A R                       | E S T A C I O N |    |    |      | C L A S I F I C A C I O N   V E H I C U L A R   E N   P O R C I E N T O |      |     |     |     |      |      |        |       |      |     |      |       | C O O R D E N A D A S |           |            |
|---------------------------------|-----------------|----|----|------|-------------------------------------------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-----------------------|-----------|------------|
|                                 | KM              | TE | SC | TDPA | M                                                                       | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D                     | LATITUD   | LONGITUD   |
| T. C. Tapachula - Puerto Madero | 0.00            | 3  | 0  | 2019 | 14.2                                                                    | 70.2 | 0.7 | 8.9 | 2.0 | 3.4  | 0.2  | 0.2    | 0.2   | 84.4 | 0.7 | 14.9 | 0.094 | 0.503                 | 14.784167 | -92.365750 |
| Ciudad Hidalgo                  | 49.00           | 1  | 0  | 5413 | 26.8                                                                    | 53.1 | 0.5 | 2.9 | 1.8 | 10.0 | 1.8  | 1.5    | 1.6   | 79.9 | 0.5 | 19.6 | 0.094 | 0.527                 | 14.672917 | -92.160278 |

5 CARR : Huixtla - El Jocote

CLAVE: 07577

ruta: MEX-211

AÑO : 2015

| L U G A R                  | E S T A C I O N |    |    |      | C L A S I F I C A C I O N   V E H I C U L A R   E N   P O R C I E N T O |      |     |     |     |      |      |        |       |      |     |      |       | C O O R D E N A D A S |           |            |
|----------------------------|-----------------|----|----|------|-------------------------------------------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-----------------------|-----------|------------|
|                            | KM              | TE | SC | TDPA | M                                                                       | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D                     | LATITUD   | LONGITUD   |
| Huixtla                    | 0.00            | 3  | 0  | 2637 | 6.5                                                                     | 80.9 | 1.1 | 6.6 | 1.4 | 2.3  | 0.9  | 0.1    | 0.2   | 87.4 | 1.1 | 11.5 | 0.089 | 0.508                 | 15.148306 | -92.444333 |
| B. Domínguez (Loma Bonita) | 27.00           | 3  | 0  | 2155 | 4.9                                                                     | 80.5 | 1.3 | 6.5 | 1.8 | 3.0  | 1.0  | 0.3    | 0.7   | 85.4 | 1.3 | 13.3 | 0.081 | 0.516                 | 15.302278 | -92.377417 |
| Motozintla                 | 57.00           | 1  | 0  | 2732 | 4.3                                                                     | 84.4 | 0.9 | 5.0 | 0.9 | 2.5  | 1.2  | 0.2    | 0.6   | 88.7 | 0.9 | 10.4 | 0.083 | 0.510                 | 15.357611 | -92.249444 |
| Motozintla                 | 57.00           | 3  | 0  | 3010 | 4.5                                                                     | 80.9 | 1.0 | 6.2 | 0.8 | 3.8  | 1.2  | 0.5    | 1.1   | 85.4 | 1.0 | 13.6 | 0.073 | 0.514                 | 15.370028 | -92.236250 |
| Amatenango de La Frontera  | 77.00           | 1  | 0  | 1820 | 3.0                                                                     | 84.2 | 1.4 | 7.3 | 1.5 | 1.8  | 0.6  | 0.0    | 0.2   | 87.2 | 1.4 | 11.4 | 0.084 | 0.516                 | 15.433528 | -92.119083 |
| Amatenango de La Frontera  | 77.00           | 3  | 0  | 1940 | 3.5                                                                     | 84.5 | 1.3 | 6.6 | 1.2 | 1.7  | 0.8  | 0.0    | 0.4   | 88.0 | 1.3 | 10.7 | 0.082 | 0.507                 | 15.437361 | -92.112917 |
| Frontera Comalapa          | 108.00          | 1  | 0  | 4627 | 9.0                                                                     | 78.0 | 1.1 | 4.6 | 0.9 | 4.0  | 0.9  | 0.6    | 0.9   | 87.0 | 1.1 | 11.9 | 0.066 | 0.501                 | 15.642861 | -92.144972 |
| El Jocote                  | 126.00          | 1  | 0  | 5710 | 9.5                                                                     | 79.6 | 0.6 | 5.4 | 0.7 | 3.2  | 0.5  | 0.1    | 0.4   | 89.1 | 0.6 | 10.3 | 0.072 | 0.510                 | 15.684167 | -92.006556 |

6 CARR : La Trinitaria - Benemérito de Las Américas

CLAVE: 07267

ruta: MEX-307

AÑO : 2015

| L U G A R                               | E S T A C I O N |    |    |      | C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O |      |     |     |     |      |      |        |       |      |     |      |       |       | C O O R D E N A D A S |            |
|-----------------------------------------|-----------------|----|----|------|-------------------------------------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-------|-----------------------|------------|
|                                         | KM              | TE | SC | TDPA | M                                                                 | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD               | LONGITUD   |
| T. C. Tuxtla Gutiérrez - Cd. Cuauhtémoc | 0.00            | 3  | 0  | 4759 | 3.0                                                               | 85.3 | 0.4 | 6.7 | 0.4 | 3.5  | 0.4  | 0.1    | 0.2   | 88.3 | 0.4 | 11.3 | 0.080 | 0.506 | 16.130139             | -92.062000 |
| Santa Rita                              | 10.00           | 1  | 0  | 3439 | 2.3                                                               | 88.4 | 0.4 | 4.7 | 0.5 | 2.7  | 0.5  | 0.1    | 0.4   | 90.7 | 0.4 | 8.9  | 0.085 | 0.502 | 16.141583             | -91.976444 |
| Santa Rita                              | 10.00           | 3  | 0  | 3206 | 2.7                                                               | 87.1 | 0.5 | 6.2 | 0.5 | 2.0  | 0.6  | 0.1    | 0.3   | 89.8 | 0.5 | 9.7  | 0.091 | 0.505 | 16.140444             | -91.962417 |
| T. Izq. La Independencia                | 20.00           | 3  | 0  | 3023 | 2.8                                                               | 87.1 | 0.5 | 6.0 | 0.5 | 2.2  | 0.5  | 0.1    | 0.3   | 89.9 | 0.5 | 9.6  | 0.090 | 0.501 | 16.124972             | -91.841472 |
| Montebello                              | 39.76           | 1  | 0  | 1559 | 4.5                                                               | 86.5 | 0.7 | 6.1 | 0.6 | 1.4  | 0.1  | 0.0    | 0.1   | 91.0 | 0.7 | 8.3  | 0.094 | 0.502 | 16.102583             | -91.734972 |

CHIAPAS

6 CARR : La Trinitaria - Benemérito de Las Américas

CLAVE: 07267

RUTA: MEX-307

AÑO : 2015

| LUGAR                      | ESTACION |    |    |      | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |     |     |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|----------------------------|----------|----|----|------|--------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|                            | KM       | TE | SC | TDPA |                                      |      |     |     |     |      |      |        |       |      |     |      |       |       | LATITUD     | LONGITUD   |
|                            |          |    |    |      | M                                    | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     |             |            |
| Montebello                 | 39.76    | 3  | 0  | 1400 | 3.2                                  | 88.0 | 0.8 | 6.1 | 0.6 | 1.0  | 0.2  | 0.0    | 0.1   | 91.2 | 0.8 | 8.0  | 0.097 | 0.501 | 16.102722   | -91.734111 |
| Nuevo San Juan Chamula     | 72.00    | 3  | 0  | 1061 | 10.2                                 | 82.5 | 0.5 | 5.4 | 0.4 | 0.8  | 0.1  | 0.0    | 0.1   | 92.7 | 0.5 | 6.8  | 0.093 | 0.511 | 16.144306   | -91.435639 |
| Benemérito de Las Américas | 268.00   |    |    |      |                                      |      |     |     |     |      |      |        |       |      |     |      |       |       |             |            |
| Benemérito de las Américas | 268.00   | 1  | 0  | 2229 | 13.1                                 | 74.3 | 0.3 | 7.5 | 1.0 | 3.1  | 0.5  | 0.1    | 0.1   | 87.4 | 0.3 | 12.3 | 0.079 | 0.502 | 16.496278   | -90.653250 |

7 CARR : Las Cruces - Arriaga

CLAVE: 07196

RUTA: MEX-190

AÑO : 2015

| L U G A R    | E S T A C I O N |    |    |      | C L A S I F I C A C I O N   V E H I C U L A R   E N   P O R C I E N T O |      |     |      |     |      |      |        |       |      |     |      |       | C O O R D E N A D A S |           |            |
|--------------|-----------------|----|----|------|-------------------------------------------------------------------------|------|-----|------|-----|------|------|--------|-------|------|-----|------|-------|-----------------------|-----------|------------|
|              | KM              | TE | SC | TDPA | M                                                                       | A    | B   | C2   | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D                     | LATITUD   | LONGITUD   |
| Las Cruces   | 0.00            | 3  | 0  | 1878 | 2.4                                                                     | 80.1 | 1.5 | 10.8 | 2.7 | 2.0  | 0.4  | 0.1    | 0.0   | 82.5 | 1.5 | 16.0 | 0.085 | 0.509                 | 16.568028 | -93.844444 |
| Santa Isabel | 27.90           | 3  | 0  | 344  | 8.6                                                                     | 83.2 | 0.4 | 4.7  | 2.0 | 1.0  | 0.1  | 0.0    | 0.0   | 91.8 | 0.4 | 7.8  | 0.119 | 0.517                 | 16.348472 | -93.866444 |
| Arriaga      | 49.00           | 1  | 0  | 1272 | 19.5                                                                    | 74.7 | 0.2 | 3.5  | 0.7 | 1.1  | 0.3  | 0.0    | 0.0   | 94.2 | 0.2 | 5.6  | 0.108 | 0.515                 | 16.244667 | -93.886083 |

8 CARR : Libramiento de Arriaga

CLAVE:

RUTA: MEX-200

AÑO : 2015

| L U G A R                    | E S T A C I O N |    |    |      | C L A S I F I C A C I O N   V E H I C U L A R   E N   P O R C I E N T O |      |     |     |     |      |      |        |       |      |     |      |       | C O O R D E N A D A S |           |            |
|------------------------------|-----------------|----|----|------|-------------------------------------------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-----------------------|-----------|------------|
|                              | KM              | TE | SC | TDPA | M                                                                       | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D                     | LATITUD   | LONGITUD   |
| T. C. Tapanatepec - Talisman | 0.00            | 3  | 0  | 2532 | 3.5                                                                     | 49.2 | 2.7 | 8.9 | 4.8 | 15.2 | 3.7  | 11.5   | 0.5   | 52.7 | 2.7 | 44.6 | 0.058 | 0.507                 | 16.219111 | -93.923750 |
| T. Der. Villa del Mar        | 2.60            | 1  | 0  | 2428 | 3.3                                                                     | 49.9 | 2.7 | 8.8 | 5.0 | 14.9 | 3.8  | 11.1   | 0.5   | 53.2 | 2.7 | 44.1 | 0.063 | 0.509                 | 16.208306 | -93.912667 |
| T. Der. Villa del Mar        | 2.60            | 3  | 0  | 2037 | 2.5                                                                     | 48.9 | 3.1 | 7.1 | 5.4 | 16.1 | 4.1  | 11.8   | 1.0   | 51.4 | 3.1 | 45.5 | 0.064 | 0.516                 | 16.206361 | -93.904778 |
| T. C. Tapanatepec - Talisman | 7.50            | 1  | 0  | 2086 | 2.4                                                                     | 47.9 | 3.1 | 7.6 | 5.4 | 16.2 | 4.3  | 12.3   | 0.8   | 50.3 | 3.1 | 46.6 | 0.065 | 0.513                 | 16.218750 | -93.870861 |

9 CARR : Libramiento de Huixtla

CLAVE:

RUTA: MEX-200

AÑO : 2015

| LUGAR                        | ESTACION |    |    |      | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |     |     |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|------------------------------|----------|----|----|------|--------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|                              | KM       | TE | SC | TDPA | M                                    | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD     | LONGITUD   |
| T. C. Tapanatepec - Talismán | 0.00     | 3  | 1  | 2620 | 2.1                                  | 71.3 | 3.0 | 8.2 | 2.8 | 7.2  | 1.2  | 3.8    | 0.4   | 73.4 | 3.0 | 23.6 | 0.084 | 0.503 | 15.160111   | -92.489472 |
| T. C. Tapanatepec - Talismán | 0.00     | 3  | 2  | 2590 | 2.2                                  | 67.7 | 3.5 | 9.1 | 3.0 | 8.2  | 1.5  | 4.5    | 0.3   | 69.9 | 3.5 | 26.6 | 0.111 | 0.503 | 15.160167   | -92.489750 |
| T. C. Huixtla - El Jocote    | 5.80     | 1  | 1  | 2887 | 4.0                                  | 69.7 | 3.0 | 8.5 | 2.3 | 7.2  | 1.2  | 3.8    | 0.3   | 73.7 | 3.0 | 23.3 | 0.086 | 0.515 | 15.149583   | -92.449639 |
| T. C. Huixtla - El Jocote    | 5.80     | 1  | 2  | 2719 | 4.2                                  | 68.0 | 3.4 | 8.6 | 2.5 | 7.7  | 1.4  | 3.8    | 0.4   | 72.2 | 3.4 | 24.4 | 0.105 | 0.515 | 15.149639   | -92.449583 |
| T. C. Huixtla - El Jocote    | 5.80     | 3  | 1  | 3184 | 3.9                                  | 70.0 | 3.0 | 7.3 | 2.3 | 7.8  | 1.2  | 3.9    | 0.6   | 73.9 | 3.0 | 23.1 | 0.097 | 0.508 | 15.142889   | -92.447806 |
| T. C. Huixtla - El Jocote    | 5.80     | 3  | 2  | 3078 | 4.8                                  | 66.8 | 3.0 | 8.1 | 2.7 | 8.4  | 1.3  | 4.3    | 0.6   | 71.6 | 3.0 | 25.4 | 0.083 | 0.508 | 15.143028   | -92.447611 |
| T. C. Tapanatepec - Talismán | 7.07     |    |    |      |                                      |      |     |     |     |      |      |        |       |      |     |      |       |       |             |            |

CHIAPAS

10 CARR: Libramiento de Ocozocoautla

CLAVE: 07583

RUTA: MEX-190

AÑO: 2015

| LUGAR                                | ESTACION |    |    |      | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |     |     |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|--------------------------------------|----------|----|----|------|--------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|                                      | KM       | TE | SC | TDPA | M                                    | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD     | LONGITUD   |
| T. C. Tapanatepec - Tuxtla Gutiérrez | 0.00     | 3  | 0  | 5981 | 3.7                                  | 78.3 | 0.5 | 7.6 | 3.7 | 4.0  | 1.2  | 0.6    | 0.4   | 82.0 | 0.5 | 17.5 | 0.087 | 0.521 | 16.767000   | -93.387167 |
| T. C. Arriaga - Ocozocoautla (Cuota) | 5.54     | 1  | 0  | 5921 | 3.0                                  | 75.5 | 0.8 | 9.8 | 3.3 | 4.7  | 1.4  | 1.0    | 0.5   | 78.5 | 0.8 | 20.7 | 0.078 | 0.511 | 16.743333   | -93.374194 |
| T. C. Arriaga - Ocozocoautla (Cuota) | 5.54     | 3  | 0  | 9195 | 1.0                                  | 77.8 | 2.5 | 8.1 | 2.4 | 4.5  | 1.5  | 1.3    | 0.9   | 78.8 | 2.5 | 18.7 | 0.078 | 0.506 | 16.735778   | -93.352000 |
| T. C. Tapanatepec - Tuxtla Gutiérrez | 9.00     | 1  | 0  | 9741 | 1.0                                  | 78.9 | 2.4 | 7.7 | 2.1 | 3.0  | 1.8  | 2.0    | 1.1   | 79.9 | 2.4 | 17.7 | 0.066 | 0.503 | 16.747472   | -93.337917 |

11 CARR: Malpaso - El Bellote

CLAVE: 00137

RUTA: MEX-187

AÑO: 2015

| LUGAR                             | ESTACION |    |    |       | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |      |     |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|-----------------------------------|----------|----|----|-------|--------------------------------------|------|-----|------|-----|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|                                   | KM       | TE | SC | TDPA  | M                                    | A    | B   | C2   | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD     | LONGITUD   |
| Presa Malpaso                     | 0.00     |    |    |       |                                      |      |     |      |     |      |      |        |       |      |     |      |       |       |             |            |
| Lim. Edos. Term. Chis. Ppia. Tab. | 43.99    |    |    |       |                                      |      |     |      |     |      |      |        |       |      |     |      |       |       |             |            |
| Lim. Edos. Term. Tab. Ppia. Chis. | 44.59    |    |    |       |                                      |      |     |      |     |      |      |        |       |      |     |      |       |       |             |            |
| Lim. Edos. Term. Chis. Ppia. Tab. | 45.26    |    |    |       |                                      |      |     |      |     |      |      |        |       |      |     |      |       |       |             |            |
| Lim. Edos. Term. Tab. Ppia. Chis. | 45.63    |    |    |       |                                      |      |     |      |     |      |      |        |       |      |     |      |       |       |             |            |
| Lim. Edos. Term. Chis. Ppia. Tab. | 55.04    |    |    |       |                                      |      |     |      |     |      |      |        |       |      |     |      |       |       |             |            |
| Macabil (La Estrella)             | 70.12    | 1  | 0  | 3579  | 7.8                                  | 74.9 | 2.5 | 10.6 | 1.4 | 2.0  | 0.5  | 0.1    | 0.2   | 82.7 | 2.5 | 14.8 | 0.097 | 0.504 | 17.615778   | -93.507333 |
| Estación Chontalpa                | 75.69    | 1  | 0  | 4841  | 11.2                                 | 72.7 | 1.6 | 9.0  | 1.1 | 3.2  | 0.6  | 0.2    | 0.4   | 83.9 | 1.6 | 14.5 | 0.084 | 0.503 | 17.659806   | -93.482389 |
| Estación Chontalpa                | 75.69    | 3  | 0  | 5730  | 9.7                                  | 75.1 | 1.3 | 8.7  | 1.4 | 2.6  | 0.6  | 0.4    | 0.2   | 84.8 | 1.3 | 13.9 | 0.073 | 0.511 | 17.683944   | -93.474056 |
| T. Izq. Francisco Rueda           | 90.49    | 1  | 0  | 5829  | 9.9                                  | 72.3 | 1.3 | 9.9  | 1.8 | 3.2  | 1.0  | 0.3    | 0.3   | 82.2 | 1.3 | 16.5 | 0.076 | 0.514 | 17.787000   | -93.439583 |
| T. Izq. Francisco Rueda           | 90.49    | 3  | 0  | 8205  | 11.1                                 | 73.4 | 0.8 | 8.6  | 1.2 | 3.3  | 0.8  | 0.3    | 0.5   | 84.5 | 0.8 | 14.7 | 0.069 | 0.507 | 17.793000   | -93.430750 |
| Huimanguillo                      | 98.03    | 1  | 1  | 5823  | 17.6                                 | 70.0 | 0.9 | 8.3  | 0.9 | 1.3  | 0.6  | 0.2    | 0.2   | 87.6 | 0.9 | 11.5 | 0.076 | 0.500 | 17.820194   | -93.400778 |
| Huimanguillo                      | 98.03    | 1  | 2  | 5813  | 17.0                                 | 70.1 | 1.0 | 8.5  | 1.0 | 1.3  | 0.7  | 0.2    | 0.2   | 87.1 | 1.0 | 11.9 | 0.076 | 0.500 | 17.820306   | -93.400917 |
| Huimanguillo                      | 98.03    | 3  | 1  | 6531  | 13.4                                 | 74.8 | 0.8 | 7.1  | 1.3 | 1.7  | 0.5  | 0.2    | 0.2   | 88.2 | 0.8 | 11.0 | 0.072 | 0.512 | 17.845583   | -93.397556 |
| Huimanguillo                      | 98.03    | 3  | 2  | 6853  | 13.8                                 | 73.2 | 0.8 | 8.0  | 1.4 | 1.9  | 0.5  | 0.2    | 0.2   | 87.0 | 0.8 | 12.2 | 0.069 | 0.512 | 17.845889   | -93.397361 |
| Cárdenas                          | 117.56   | 1  | 0  | 15567 | 7.5                                  | 80.9 | 0.8 | 7.3  | 1.2 | 1.4  | 0.5  | 0.2    | 0.2   | 88.4 | 0.8 | 10.8 | 0.070 | 0.509 | 17.940250   | -93.363611 |
| Cárdenas                          | 117.56   | 3  | 0  | 19551 | 6.6                                  | 82.9 | 0.7 | 5.9  | 0.7 | 1.4  | 1.2  | 0.2    | 0.4   | 89.5 | 0.7 | 9.8  | 0.069 | 0.504 | 18.006500   | -93.370861 |
| Tulipán                           | 134.70   | 3  | 0  | 9103  | 6.4                                  | 76.6 | 1.5 | 8.7  | 1.3 | 3.7  | 1.0  | 0.2    | 0.6   | 83.0 | 1.5 | 15.5 | 0.070 | 0.516 | 18.126528   | -93.291000 |
| T. Der. Cunduacán                 | 141.70   | 1  | 0  | 7400  | 5.8                                  | 77.1 | 1.5 | 8.3  | 1.5 | 3.6  | 1.1  | 0.5    | 0.6   | 82.9 | 1.5 | 15.6 | 0.073 | 0.504 | 18.139833   | -93.271611 |
| T. Der. Cunduacán                 | 141.70   | 3  | 0  | 6994  | 5.6                                  | 76.3 | 2.0 | 9.3  | 1.4 | 3.6  | 1.1  | 0.2    | 0.5   | 81.9 | 2.0 | 16.1 | 0.071 | 0.505 | 18.143722   | -93.268889 |
| T. Der. Jalpa                     | 153.50   | 1  | 0  | 12458 | 8.4                                  | 76.8 | 1.4 | 9.8  | 1.1 | 1.5  | 0.7  | 0.1    | 0.2   | 85.2 | 1.4 | 13.4 | 0.074 | 0.501 | 18.243167   | -93.211056 |
| T. Der. Jalpa                     | 153.50   | 3  | 1  | 12015 | 6.9                                  | 84.1 | 0.8 | 5.1  | 0.5 | 1.2  | 0.9  | 0.1    | 0.4   | 91.0 | 0.8 | 8.2  | 0.070 | 0.503 | 18.248139   | -93.213167 |
| T. Der. Jalpa                     | 153.50   | 3  | 2  | 11871 | 7.8                                  | 82.0 | 0.9 | 5.9  | 0.5 | 1.4  | 1.0  | 0.1    | 0.4   | 89.8 | 0.9 | 9.3  | 0.066 | 0.503 | 18.248111   | -93.213306 |
| Paraíso                           | 176.85   | 1  | 1  | 10577 | 4.7                                  | 85.4 | 0.8 | 5.2  | 0.5 | 1.5  | 1.2  | 0.2    | 0.5   | 90.1 | 0.8 | 9.1  | 0.099 | 0.520 | 18.373139   | -93.220028 |
| Paraíso                           | 176.85   | 1  | 2  | 11474 | 5.3                                  | 83.7 | 0.9 | 5.8  | 0.6 | 1.7  | 1.3  | 0.2    | 0.5   | 89.0 | 0.9 | 10.1 | 0.078 | 0.520 | 18.373139   | -93.220028 |
| Paraíso                           | 176.85   | 3  | 1  | 8648  | 3.9                                  | 88.8 | 1.9 | 2.9  | 0.5 | 0.9  | 0.7  | 0.1    | 0.3   | 92.7 | 1.9 | 5.4  | 0.088 | 0.509 | 18.407806   | -93.198917 |



CHIAPAS

11 CARR: Malpaso - El Bellote

CLAVE: 00137

ruta: MEX-187

AÑO: 2015

| LUGAR      | ESTACION |    |    |      | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |     |     |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|------------|----------|----|----|------|--------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|            | KM       | TE | SC | TDPA | M                                    | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD     | LONGITUD   |
| Paraíso    | 176.85   | 3  | 2  | 8335 | 4.7                                  | 87.2 | 2.1 | 3.2 | 0.5 | 1.0  | 0.9  | 0.1    | 0.3   | 91.9 | 2.1 | 6.0  | 0.086 | 0.509 | 18.407806   | -93.198917 |
| Ceiba      | 182.00   | 3  | 0  | 8710 | 7.5                                  | 79.5 | 0.4 | 6.0 | 0.7 | 4.1  | 0.9  | 0.2    | 0.7   | 87.0 | 0.4 | 12.6 | 0.095 | 0.502 | 18.419056   | -93.170694 |
| El Bellote | 185.47   |    |    |      |                                      |      |     |     |     |      |      |        |       |      |     |      |       |       |             |            |

12 CARR: Ocozocoautla - Ent. El Sabino

CLAVE: 07579

ruta: MEX-190

AÑO: 2015

| LUGAR                                | ESTACION |    |    |      | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |     |     |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|--------------------------------------|----------|----|----|------|--------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|                                      | KM       | TE | SC | TDPA | M                                    | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD     | LONGITUD   |
| T. C. Tapanatepec - Tuxtla Gutiérrez | 0.00     |    |    |      |                                      |      |     |     |     |      |      |        |       |      |     |      |       |       |             |            |
| X. C. Tapanatepec - Tuxtla Gutiérrez | 7.85     | 3  | 0  | 4735 | 5.3                                  | 80.9 | 0.7 | 9.1 | 0.8 | 2.4  | 0.3  | 0.2    | 0.3   | 86.2 | 0.7 | 13.1 | 0.080 | 0.523 | 16.773917   | -93.283417 |
| T. C. Tapanatepec - Tuxtla Gutiérrez | 18.25    | 1  | 0  | 8213 | 2.9                                  | 83.4 | 0.4 | 8.8 | 0.4 | 2.9  | 0.4  | 0.2    | 0.6   | 86.3 | 0.4 | 13.3 | 0.085 | 0.504 | 16.775500   | -93.206667 |

13 CARR: Ramal a Cd. Hidalgo

CLAVE: 07274

ruta: MEX-200

AÑO: 2015

| LUGAR                        | ESTACION |    |    |      | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |     |     |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|------------------------------|----------|----|----|------|--------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|                              | KM       | TE | SC | TDPA | M                                    | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD     | LONGITUD   |
| T. C. Tapanatepec - Talismán | 0.00     | 3  | 0  | 8442 | 3.9                                  | 81.9 | 0.4 | 4.3 | 0.8 | 6.0  | 0.6  | 1.4    | 0.7   | 85.8 | 0.4 | 13.8 | 0.075 | 0.515 | 14.910972   | -92.191861 |
| Metapa de Domínguez          | 9.00     | 3  | 0  | 6620 | 4.0                                  | 79.3 | 0.6 | 5.5 | 1.0 | 6.7  | 0.6  | 1.8    | 0.5   | 83.3 | 0.6 | 16.1 | 0.083 | 0.512 | 14.807944   | -92.189472 |
| Frontera Hidalgo             | 15.30    | 3  | 0  | 6745 | 5.8                                  | 78.1 | 0.4 | 4.4 | 1.0 | 7.1  | 0.7  | 1.9    | 0.6   | 83.9 | 0.4 | 15.7 | 0.073 | 0.528 | 14.779389   | -92.181472 |
| Cd. Hidalgo                  | 27.00    | 1  | 0  | 5813 | 20.0                                 | 69.4 | 0.4 | 3.2 | 1.4 | 4.0  | 0.8  | 0.3    | 0.5   | 89.4 | 0.4 | 10.2 | 0.090 | 0.531 | 14.692361   | -92.153639 |

14 CARR: Ramal a La Gloria

CLAVE: 07091

ruta: MEX-200

AÑO: 2015

| LUGAR                        | ESTACION |    |    |      | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |     |     |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|------------------------------|----------|----|----|------|--------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|                              | KM       | TE | SC | TDPA | M                                    | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD     | LONGITUD   |
| T. C. Tapanatepec - Talismán | 0.00     | 3  | 0  | 1291 | 15.5                                 | 70.3 | 2.0 | 5.5 | 1.9 | 4.4  | 0.2  | 0.0    | 0.2   | 85.8 | 2.0 | 12.2 | 0.097 | 0.502 | 16.209639   | -94.049361 |
| La Gloria                    | 6.00     |    |    |      |                                      |      |     |     |     |      |      |        |       |      |     |      |       |       |             |            |

15 CARR: Ramal a Paredón

CLAVE: 07269

ruta: MEX-200

AÑO: 2015

| LUGAR                        | ESTACION |    |    |      | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |     |     |      |      |        |       |      |     |     |       |       | COORDENADAS |            |
|------------------------------|----------|----|----|------|--------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|-----|-------|-------|-------------|------------|
|                              | KM       | TE | SC | TDPA | M                                    | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C   | K'    | D     | LATITUD     | LONGITUD   |
| T. C. Tapanatepec - Talismán | 0.00     | 3  | 0  | 4639 | 11.5                                 | 82.3 | 0.1 | 2.2 | 0.2 | 3.0  | 0.2  | 0.1    | 0.4   | 93.8 | 0.1 | 6.1 | 0.100 | 0.501 | 16.080833   | -93.774417 |
| Paredón                      | 14.00    |    |    |      |                                      |      |     |     |     |      |      |        |       |      |     |     |       |       |             |            |

CHIAPAS

16 CARR: Ramal a Puerto Arista

CLAVE: 07270

RUTA: MEX-200

AÑO: 2015

| LUGAR                        | ESTACION |    |    |      | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |     |     |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|------------------------------|----------|----|----|------|--------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|                              | KM       | TE | SC | TDPA | M                                    | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD     | LONGITUD   |
| T. C. Tapanatepec - Talismán | 0.00     | 3  | 0  | 3674 | 8.3                                  | 81.2 | 0.3 | 7.2 | 0.8 | 1.8  | 0.2  | 0.0    | 0.2   | 89.5 | 0.3 | 10.2 | 0.109 | 0.511 | 16.052194   | -93.736694 |
| T. Der. Paredón              | 11.00    | 3  | 0  | 2869 | 12.7                                 | 77.2 | 0.2 | 7.7 | 0.5 | 1.5  | 0.1  | 0.0    | 0.1   | 89.9 | 0.2 | 9.9  | 0.131 | 0.515 | 15.974889   | -93.775000 |
| Puerto Arista                | 17.00    | 1  | 0  | 1937 | 23.3                                 | 70.4 | 0.1 | 4.3 | 0.4 | 1.3  | 0.1  | 0.0    | 0.1   | 93.7 | 0.1 | 6.2  | 0.165 | 0.509 | 15.938944   | -93.805500 |

17 CARR: Ramal a Unión Juárez

CLAVE: 07273

RUTA: MEX-200

AÑO: 2015

| LUGAR                        | ESTACION |    |    |      | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |     |     |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|------------------------------|----------|----|----|------|--------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|                              | KM       | TE | SC | TDPA | M                                    | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD     | LONGITUD   |
| T. C. Tapanatepec - Talismán | 0.00     |    |    |      |                                      |      |     |     |     |      |      |        |       |      |     |      |       |       |             |            |
| Cacahoatán                   | 5.00     | 1  | 0  | 7037 | 2.8                                  | 85.8 | 0.4 | 7.1 | 0.2 | 3.0  | 0.3  | 0.0    | 0.4   | 88.6 | 0.4 | 11.0 | 0.074 | 0.503 | 14.983694   | -92.157583 |
| Unión Juárez                 | 22.00    | 1  | 0  | 857  | 3.7                                  | 90.3 | 0.0 | 4.9 | 0.0 | 1.0  | 0.0  | 0.0    | 0.1   | 94.0 | 0.0 | 6.0  | 0.093 | 0.502 | 15.048139   | -92.081806 |

18 CARR: Tapachula - Puerto Madero

CLAVE: 07018

RUTA: MEX-225

AÑO: 2015

| LUGAR              | ESTACION |    |    |      | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |     |     |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|--------------------|----------|----|----|------|--------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|                    | KM       | TE | SC | TDPA | M                                    | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD     | LONGITUD   |
| Tapachula          | 0.00     | 3  | 1  | 8020 | 4.8                                  | 86.4 | 0.3 | 5.9 | 0.3 | 1.0  | 0.8  | 0.2    | 0.3   | 91.2 | 0.3 | 8.5  | 0.086 | 0.530 | 14.878528   | -92.283667 |
| Tapachula          | 0.00     | 3  | 2  | 8191 | 5.1                                  | 85.4 | 0.3 | 6.5 | 0.3 | 1.1  | 0.8  | 0.2    | 0.3   | 90.5 | 0.3 | 9.2  | 0.068 | 0.530 | 14.878472   | -92.283583 |
| T. Der. Aeropuerto | 14.50    | 3  | 1  | 3477 | 7.3                                  | 82.1 | 0.6 | 6.8 | 1.2 | 1.5  | 0.2  | 0.2    | 0.1   | 89.4 | 0.6 | 10.0 | 0.123 | 0.504 | 14.787361   | -92.365917 |
| T. Der. Aeropuerto | 14.50    | 3  | 2  | 3421 | 7.2                                  | 80.4 | 0.7 | 8.0 | 1.3 | 1.7  | 0.3  | 0.2    | 0.2   | 87.6 | 0.7 | 11.7 | 0.109 | 0.504 | 14.787306   | -92.365750 |
| Puerto Madero      | 27.00    | 1  | 0  | 6045 | 19.5                                 | 72.9 | 0.4 | 3.2 | 0.2 | 3.1  | 0.4  | 0.0    | 0.3   | 92.4 | 0.4 | 7.2  | 0.086 | 0.521 | 14.727083   | -92.415583 |

19 CARR: Tapanatepec - Talismán

CLAVE: 00075

RUTA: MEX-200

AÑO: 2015

| LUGAR                               | ESTACION |    |    |      | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |     |     |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|-------------------------------------|----------|----|----|------|--------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|                                     | KM       | TE | SC | TDPA | M                                    | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD     | LONGITUD   |
| Tapanatepec                         | 0.00     | 3  | 0  | 4732 | 3.2                                  | 67.1 | 2.9 | 8.0 | 2.5 | 8.5  | 2.0  | 5.3    | 0.5   | 70.3 | 2.9 | 26.8 | 0.066 | 0.501 | 16.344222   | -94.190417 |
| Lim. Edos. Term. Oax. Ppia. Chis.   | 25.90    |    |    |      |                                      |      |     |     |     |      |      |        |       |      |     |      |       |       |             |            |
| T. Der. Emiliano Zapata             | 26.20    | 1  | 0  | 3222 | 3.4                                  | 67.2 | 3.0 | 6.3 | 3.2 | 7.6  | 3.4  | 5.4    | 0.5   | 70.6 | 3.0 | 26.4 | 0.071 | 0.507 | 16.217083   | -94.051528 |
| T. Der. Emiliano Zapata             | 26.20    | 3  | 0  | 3783 | 3.1                                  | 69.0 | 2.9 | 7.5 | 2.5 | 7.9  | 1.5  | 5.0    | 0.6   | 72.1 | 2.9 | 25.0 | 0.069 | 0.536 | 16.214667   | -94.039250 |
| Arriaga                             | 45.00    | 1  | 0  | 5182 | 5.2                                  | 67.9 | 2.8 | 6.9 | 2.3 | 7.9  | 1.9  | 4.7    | 0.4   | 73.1 | 2.8 | 24.1 | 0.069 | 0.503 | 16.221972   | -93.936528 |
| Arriaga                             | 45.00    | 3  | 1  | 3709 | 6.0                                  | 81.6 | 2.7 | 7.3 | 0.7 | 0.9  | 0.4  | 0.3    | 0.1   | 87.6 | 2.7 | 9.7  | 0.075 | 0.515 | 16.238028   | -93.883167 |
| Arriaga                             | 45.00    | 3  | 2  | 3940 | 9.1                                  | 77.2 | 2.8 | 8.3 | 0.8 | 1.0  | 0.4  | 0.3    | 0.1   | 86.3 | 2.8 | 10.9 | 0.070 | 0.515 | 16.238556   | -93.883139 |
| X. C. Arriaga- Ocozocoautla (Cuota) | 47.00    | 3  | 1  | 4345 | 4.7                                  | 82.0 | 1.9 | 6.4 | 1.2 | 1.8  | 0.5  | 1.2    | 0.3   | 86.7 | 1.9 | 11.4 | 0.074 | 0.501 | 16.230806   | -93.874222 |
| X. C. Arriaga- Ocozocoautla (Cuota) | 47.00    | 3  | 2  | 4329 | 4.6                                  | 80.9 | 2.1 | 7.0 | 1.2 | 2.2  | 0.6  | 1.2    | 0.2   | 85.5 | 2.1 | 12.4 | 0.082 | 0.501 | 16.233611   | -93.877111 |

CHIAPAS

19 CARR : Tapanatepec - Talismán

CLAVE: 00075

ruta: MEX-200

AÑO : 2015

| LUGAR                          | ESTACION |    |    |      | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |      |     |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|--------------------------------|----------|----|----|------|--------------------------------------|------|-----|------|-----|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|                                | KM       | TE | SC | TDPA | M                                    | A    | B   | C2   | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD     | LONGITUD   |
| T. Der. Libramiento de Arriaga | 49.50    | 1  | 1  | 3749 | 3.2                                  | 79.6 | 2.5 | 7.9  | 1.5 | 2.6  | 0.7  | 1.8    | 0.2   | 82.8 | 2.5 | 14.7 | 0.070 | 0.505 | 16.224583   | -93.868917 |
| T. Der. Libramiento de Arriaga | 49.50    | 1  | 2  | 3696 | 3.1                                  | 78.7 | 2.8 | 8.1  | 1.7 | 2.7  | 0.7  | 2.0    | 0.2   | 81.8 | 2.8 | 15.4 | 0.086 | 0.505 | 16.224528   | -93.869000 |
| T. Der. Libramiento de Arriaga | 49.50    | 3  | 1  | 4361 | 3.3                                  | 75.7 | 2.7 | 7.7  | 1.9 | 4.5  | 1.2  | 2.5    | 0.5   | 79.0 | 2.7 | 18.3 | 0.079 | 0.504 | 16.208667   | -93.855778 |
| T. Der. Libramiento de Arriaga | 49.50    | 3  | 2  | 4286 | 3.3                                  | 73.7 | 2.9 | 8.7  | 1.9 | 4.9  | 1.3  | 2.8    | 0.5   | 77.0 | 2.9 | 20.1 | 0.081 | 0.504 | 16.210306   | -93.856833 |
| Tonalá                         | 68.80    | 1  | 1  | 5331 | 4.4                                  | 78.1 | 2.4 | 6.9  | 1.6 | 3.9  | 1.0  | 1.4    | 0.3   | 82.5 | 2.4 | 15.1 | 0.073 | 0.507 | 16.106556   | -93.779778 |
| Tonalá                         | 68.80    | 1  | 2  | 5185 | 3.7                                  | 76.7 | 2.7 | 8.0  | 1.8 | 4.2  | 1.1  | 1.5    | 0.3   | 80.4 | 2.7 | 16.9 | 0.076 | 0.507 | 16.107167   | -93.779583 |
| T. Der. Puerto Arista          | 73.00    | 1  | 1  | 2666 | 3.4                                  | 67.7 | 4.5 | 8.8  | 2.4 | 7.7  | 1.4  | 3.8    | 0.3   | 71.1 | 4.5 | 24.4 | 0.073 | 0.509 | 16.059972   | -93.741833 |
| T. Der. Puerto Arista          | 73.00    | 1  | 2  | 2768 | 3.6                                  | 64.4 | 5.1 | 9.7  | 2.8 | 8.3  | 1.6  | 4.2    | 0.3   | 68.0 | 5.1 | 26.9 | 0.096 | 0.509 | 16.060167   | -93.741889 |
| T. Der. Puerto Arista          | 73.00    | 3  | 1  | 2879 | 3.3                                  | 68.8 | 3.8 | 6.4  | 2.0 | 5.7  | 1.6  | 3.5    | 4.9   | 72.1 | 3.8 | 24.1 | 0.078 | 0.510 | 16.055528   | -93.734000 |
| T. Der. Puerto Arista          | 73.00    | 3  | 2  | 2997 | 3.5                                  | 66.5 | 4.0 | 7.1  | 2.3 | 5.9  | 1.8  | 3.8    | 5.1   | 70.0 | 4.0 | 26.0 | 0.070 | 0.510 | 16.056056   | -93.734500 |
| T. Der. Tres Picos             | 100.40   | 1  | 1  | 2741 | 3.1                                  | 70.4 | 4.4 | 7.7  | 1.8 | 7.0  | 1.8  | 3.3    | 0.5   | 73.5 | 4.4 | 22.1 | 0.076 | 0.512 | 15.917528   | -93.546833 |
| T. Der. Tres Picos             | 100.40   | 1  | 2  | 2616 | 3.4                                  | 67.0 | 4.7 | 9.0  | 2.1 | 7.2  | 2.1  | 4.0    | 0.5   | 70.4 | 4.7 | 24.9 | 0.081 | 0.512 | 15.917972   | -93.546806 |
| T. Der. Tres Picos             | 100.40   | 3  | 1  | 2372 | 3.6                                  | 69.3 | 4.0 | 6.7  | 2.6 | 7.7  | 1.8  | 3.8    | 0.5   | 72.9 | 4.0 | 23.1 | 0.079 | 0.501 | 15.907194   | -93.525806 |
| T. Der. Tres Picos             | 100.40   | 3  | 2  | 2381 | 3.3                                  | 66.9 | 4.6 | 7.3  | 2.7 | 8.6  | 1.8  | 4.4    | 0.4   | 70.2 | 4.6 | 25.2 | 0.097 | 0.501 | 15.907278   | -93.525750 |
| T. Der. Los Patos              | 114.75   | 1  | 1  | 2489 | 3.4                                  | 68.6 | 3.9 | 7.7  | 2.4 | 7.4  | 2.0  | 4.1    | 0.5   | 72.0 | 3.9 | 24.1 | 0.075 | 0.514 | 15.841278   | -93.437778 |
| T. Der. Los Patos              | 114.75   | 1  | 2  | 2354 | 3.7                                  | 64.5 | 4.1 | 8.4  | 3.0 | 8.5  | 2.3  | 4.9    | 0.6   | 68.2 | 4.1 | 27.7 | 0.072 | 0.514 | 15.841361   | -93.437472 |
| T. Der. Los Patos              | 114.75   | 3  | 1  | 2505 | 1.9                                  | 70.0 | 5.1 | 6.4  | 2.3 | 7.9  | 1.5  | 4.4    | 0.5   | 71.9 | 5.1 | 23.0 | 0.074 | 0.514 | 15.832417   | -93.431000 |
| T. Der. Los Patos              | 114.75   | 3  | 2  | 2372 | 2.1                                  | 66.7 | 5.7 | 7.3  | 2.6 | 8.4  | 1.9  | 4.8    | 0.5   | 68.8 | 5.7 | 25.5 | 0.070 | 0.514 | 15.832917   | -93.431083 |
| T. Der. San Isidro             | 125.00   | 1  | 1  | 2666 | 4.5                                  | 66.5 | 4.4 | 7.8  | 2.4 | 8.0  | 2.0  | 3.8    | 0.6   | 71.0 | 4.4 | 24.6 | 0.075 | 0.512 | 15.780314   | -93.365666 |
| T. Der. San Isidro             | 125.00   | 1  | 2  | 2540 | 4.1                                  | 64.1 | 4.8 | 8.4  | 2.7 | 8.7  | 2.1  | 4.6    | 0.5   | 68.2 | 4.8 | 27.0 | 0.091 | 0.512 | 15.781639   | -93.364806 |
| T. Der. San Isidro             | 125.00   | 3  | 1  | 2636 | 3.3                                  | 68.0 | 2.9 | 7.9  | 4.0 | 7.8  | 1.6  | 4.1    | 0.4   | 71.3 | 2.9 | 25.8 | 0.070 | 0.507 | 15.776500   | -93.356306 |
| T. Der. San Isidro             | 125.00   | 3  | 2  | 2565 | 3.3                                  | 64.6 | 3.2 | 8.5  | 4.4 | 8.9  | 1.7  | 4.9    | 0.5   | 67.9 | 3.2 | 28.9 | 0.078 | 0.507 | 15.778333   | -93.358556 |
| Pijijiapan                     | 144.45   | 1  | 1  | 4204 | 8.8                                  | 64.7 | 3.6 | 10.0 | 1.9 | 6.3  | 1.2  | 3.2    | 0.3   | 73.5 | 3.6 | 22.9 | 0.071 | 0.514 | 15.701028   | -93.216500 |
| Pijijiapan                     | 144.45   | 1  | 2  | 3978 | 9.0                                  | 62.1 | 4.2 | 10.6 | 2.1 | 7.0  | 1.3  | 3.4    | 0.3   | 71.1 | 4.2 | 24.7 | 0.079 | 0.514 | 15.702389   | -93.216444 |
| T. Der. Mapastepec             | 188.85   | 3  | 1  | 3882 | 8.9                                  | 66.7 | 3.2 | 7.7  | 1.9 | 6.6  | 1.2  | 3.4    | 0.4   | 75.6 | 3.2 | 21.2 | 0.070 | 0.510 | 15.455028   | -92.881806 |
| T. Der. Mapastepec             | 188.85   | 3  | 2  | 3736 | 8.3                                  | 65.4 | 3.7 | 8.1  | 2.2 | 7.1  | 1.3  | 3.6    | 0.3   | 73.7 | 3.7 | 22.6 | 0.095 | 0.510 | 15.455528   | -92.880972 |
| T. Der. Estación Soconusco     | 213.30   | 1  | 1  | 3607 | 6.6                                  | 67.3 | 3.7 | 8.8  | 2.2 | 6.3  | 1.3  | 3.6    | 0.2   | 73.9 | 3.7 | 22.4 | 0.075 | 0.503 | 15.339389   | -92.713000 |
| T. Der. Estación Soconusco     | 213.30   | 1  | 2  | 3560 | 6.9                                  | 63.5 | 3.9 | 9.9  | 2.4 | 7.7  | 1.4  | 4.0    | 0.3   | 70.4 | 3.9 | 25.7 | 0.090 | 0.503 | 15.352750   | -92.697750 |
| T. Der. Estación Soconusco     | 213.30   | 3  | 1  | 4057 | 5.6                                  | 71.5 | 2.8 | 7.9  | 1.8 | 5.6  | 1.1  | 3.3    | 0.4   | 77.1 | 2.8 | 20.1 | 0.073 | 0.511 | 15.336500   | -92.709333 |
| T. Der. Estación Soconusco     | 213.30   | 3  | 2  | 4246 | 9.4                                  | 66.0 | 3.1 | 8.7  | 1.9 | 6.0  | 1.1  | 3.5    | 0.3   | 75.4 | 3.1 | 21.5 | 0.085 | 0.511 | 15.348944   | -92.690444 |
| Huixtla                        | 250.50   | 1  | 1  | 4680 | 4.4                                  | 76.8 | 2.2 | 7.0  | 1.4 | 4.5  | 1.0  | 2.5    | 0.2   | 81.2 | 2.2 | 16.6 | 0.076 | 0.512 | 15.159278   | -92.511333 |
| Huixtla                        | 250.50   | 1  | 2  | 4461 | 4.2                                  | 75.5 | 2.5 | 7.4  | 1.6 | 5.0  | 1.0  | 2.5    | 0.3   | 79.7 | 2.5 | 17.8 | 0.087 | 0.512 | 15.159472   | -92.511278 |
| Huixtla                        | 250.50   | 3  | 1  | 8262 | 9.1                                  | 77.3 | 1.6 | 5.0  | 1.3 | 2.9  | 1.0  | 1.3    | 0.5   | 86.4 | 1.6 | 12.0 | 0.073 | 0.505 | 15.133917   | -92.445889 |
| Huixtla                        | 250.50   | 3  | 2  | 8103 | 8.5                                  | 76.7 | 1.8 | 5.2  | 1.5 | 3.3  | 1.0  | 1.5    | 0.5   | 85.2 | 1.8 | 13.0 | 0.082 | 0.505 | 15.134000   | -92.445833 |
| T. Izq. Hamburgo               | 262.70   | 3  | 1  | 6192 | 5.0                                  | 80.8 | 1.9 | 4.6  | 1.0 | 3.3  | 1.2  | 1.7    | 0.5   | 85.8 | 1.9 | 12.3 | 0.087 | 0.508 | 15.106083   | -92.431361 |

CHIAPAS

19 CARR : Tapanatepec - Talismán

CLAVE: 00075

ruta: MEX-200

AÑO : 2015

| LUGAR               | ESTACION |    |    |       | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |     |     |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|---------------------|----------|----|----|-------|--------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|                     | KM       | TE | SC | TDPA  | M                                    | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD     | LONGITUD   |
| T. Izq. Hamburgo    | 262.70   | 3  | 2  | 5991  | 6.1                                  | 78.5 | 2.0 | 5.0 | 1.1 | 3.7  | 1.2  | 1.9    | 0.5   | 84.6 | 2.0 | 13.4 | 0.081 | 0.508 | 15.106222   | -92.431167 |
| T. Izq. Huehuetán   | 273.70   | 1  | 1  | 6568  | 8.0                                  | 74.3 | 2.1 | 5.7 | 2.1 | 3.6  | 1.3  | 1.9    | 1.0   | 82.3 | 2.1 | 15.6 | 0.078 | 0.535 | 15.017639   | -92.403056 |
| T. Izq. Huehuetán   | 273.70   | 1  | 2  | 5704  | 5.7                                  | 74.4 | 2.2 | 6.5 | 2.4 | 4.1  | 1.4  | 2.2    | 1.1   | 80.1 | 2.2 | 17.7 | 0.095 | 0.535 | 15.017722   | -92.402889 |
| T. Izq. Huehuetán   | 273.70   | 3  | 1  | 6804  | 3.7                                  | 81.5 | 2.0 | 6.8 | 0.9 | 2.4  | 0.7  | 1.6    | 0.4   | 85.2 | 2.0 | 12.8 | 0.077 | 0.502 | 14.993472   | -92.402528 |
| T. Izq. Huehuetán   | 273.70   | 3  | 2  | 6754  | 3.5                                  | 80.0 | 2.2 | 7.6 | 1.1 | 2.7  | 0.8  | 1.7    | 0.4   | 83.5 | 2.2 | 14.3 | 0.086 | 0.502 | 14.993528   | -92.402472 |
| Tapachula           | 292.25   | 1  | 1  | 9297  | 2.8                                  | 83.7 | 1.1 | 6.6 | 1.1 | 2.7  | 0.6  | 1.0    | 0.4   | 86.5 | 1.1 | 12.4 | 0.075 | 0.503 | 14.909556   | -92.332167 |
| Tapachula           | 292.25   | 1  | 2  | 9193  | 3.0                                  | 82.4 | 1.3 | 7.1 | 1.1 | 3.1  | 0.6  | 1.0    | 0.4   | 85.4 | 1.3 | 13.3 | 0.081 | 0.503 | 14.909666   | -92.332086 |
| T. Der. Cd. Hidalgo | 302.75   | 1  | 1  | 9872  | 2.5                                  | 90.8 | 0.4 | 2.8 | 0.3 | 1.9  | 0.5  | 0.5    | 0.3   | 93.3 | 0.4 | 6.3  | 0.073 | 0.500 | 14.913667   | -92.194667 |
| T. Der. Cd. Hidalgo | 302.75   | 1  | 2  | 9855  | 2.2                                  | 90.6 | 0.4 | 3.1 | 0.3 | 2.1  | 0.5  | 0.5    | 0.3   | 92.8 | 0.4 | 6.8  | 0.073 | 0.500 | 14.913833   | -92.194750 |
| Tuxtla Chico        | 307.00   | 1  | 0  | 10585 | 3.9                                  | 86.5 | 0.4 | 4.1 | 0.2 | 3.8  | 0.4  | 0.1    | 0.6   | 90.4 | 0.4 | 9.2  | 0.070 | 0.507 | 14.930861   | -92.164806 |
| Talismán            | 310.77   | 1  | 0  | 2038  | 26.3                                 | 66.5 | 1.5 | 3.7 | 0.0 | 1.6  | 0.2  | 0.1    | 0.1   | 92.8 | 1.5 | 5.7  | 0.070 | 0.525 | 14.960500   | -92.151250 |

20 CARR : Tapanatepec - Tuxtla Gutiérrez

CLAVE: 00060

ruta: MEX-190

AÑO : 2015

| LUGAR                             | ESTACION |    |    |       | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |      |     |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|-----------------------------------|----------|----|----|-------|--------------------------------------|------|-----|------|-----|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|                                   | KM       | TE | SC | TDPA  | M                                    | A    | B   | C2   | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD     | LONGITUD   |
| Tapanatepec                       | 0.00     | 3  | 0  | 2325  | 5.3                                  | 77.8 | 3.1 | 7.7  | 1.3 | 2.0  | 1.3  | 0.8    | 0.7   | 83.1 | 3.1 | 13.8 | 0.073 | 0.515 | 16.371000   | -94.185278 |
| Lim. Edos. Term. Oax. Ppia. Chis. | 17.90    |    |    |       |                                      |      |     |      |     |      |      |        |       |      |     |      |       |       |             |            |
| Rizo de Oro                       | 26.60    | 1  | 0  | 753   | 3.0                                  | 64.6 | 3.1 | 8.4  | 4.9 | 4.9  | 6.8  | 3.2    | 1.1   | 67.6 | 3.1 | 29.3 | 0.088 | 0.509 | 16.475611   | -94.088083 |
| T. Der. Arriaga                   | 56.80    | 1  | 0  | 2240  | 4.4                                  | 77.9 | 1.8 | 8.4  | 1.5 | 2.5  | 2.3  | 0.9    | 0.3   | 82.3 | 1.8 | 15.9 | 0.080 | 0.502 | 16.570361   | -93.847500 |
| T. Der. Arriaga                   | 56.80    | 3  | 0  | 3695  | 3.0                                  | 77.2 | 4.6 | 8.2  | 2.1 | 2.6  | 1.5  | 0.6    | 0.2   | 80.2 | 4.6 | 15.2 | 0.082 | 0.505 | 16.574222   | -93.841417 |
| T. Der. Jiquipilas                | 82.00    | 1  | 0  | 7593  | 4.3                                  | 79.2 | 1.4 | 8.0  | 1.5 | 3.8  | 1.0  | 0.4    | 0.4   | 83.5 | 1.4 | 15.1 | 0.072 | 0.504 | 16.687917   | -93.667028 |
| T. Der. Jiquipilas                | 82.00    | 3  | 0  | 5203  | 2.6                                  | 77.8 | 2.9 | 9.5  | 2.1 | 3.2  | 1.2  | 0.5    | 0.2   | 80.4 | 2.9 | 16.7 | 0.071 | 0.501 | 16.688361   | -93.665528 |
| Ocozacoautla                      | 123.29   | 1  | 0  | 4196  | 3.2                                  | 81.7 | 0.9 | 6.6  | 2.6 | 3.0  | 1.2  | 0.5    | 0.3   | 84.9 | 0.9 | 14.2 | 0.082 | 0.510 | 16.772028   | -93.390861 |
| Ocozacoautla                      | 123.29   | 3  | 0  | 5038  | 4.3                                  | 78.1 | 0.6 | 12.0 | 0.2 | 3.2  | 0.9  | 0.1    | 0.6   | 82.4 | 0.6 | 17.0 | 0.066 | 0.520 | 16.757972   | -93.362361 |
| T. Izq. Aeropuerto                | 132.70   | 1  | 0  | 5174  | 4.7                                  | 77.6 | 0.3 | 14.4 | 0.1 | 2.2  | 0.3  | 0.0    | 0.4   | 82.3 | 0.3 | 17.4 | 0.069 | 0.536 | 16.753000   | -93.340111 |
| T. Izq. Berriozábal (1º Acceso)   | 136.40   | 1  | 1  | 9086  | 0.9                                  | 82.7 | 2.5 | 5.9  | 1.6 | 2.7  | 1.3  | 1.8    | 0.6   | 83.6 | 2.5 | 13.9 | 0.095 | 0.504 | 16.767528   | -93.295583 |
| T. Izq. Berriozábal (1º Acceso)   | 136.40   | 1  | 2  | 8955  | 1.4                                  | 80.5 | 2.6 | 6.6  | 2.0 | 2.9  | 1.4  | 2.0    | 0.6   | 81.9 | 2.6 | 15.5 | 0.083 | 0.504 | 16.767694   | -93.295556 |
| T. Izq. Berriozábal (1º Acceso)   | 136.40   | 3  | 1  | 10171 | 0.9                                  | 83.4 | 1.4 | 7.2  | 1.8 | 2.3  | 1.0  | 1.5    | 0.5   | 84.3 | 1.4 | 14.3 | 0.091 | 0.503 | 16.769083   | -93.278861 |
| T. Izq. Berriozábal (1º Acceso)   | 136.40   | 3  | 2  | 10051 | 1.2                                  | 81.0 | 1.6 | 8.2  | 2.1 | 2.6  | 1.2  | 1.6    | 0.5   | 82.2 | 1.6 | 16.2 | 0.083 | 0.503 | 16.769222   | -93.278889 |
| T. Izq. San Fernando              | 151.70   | 1  | 1  | 14437 | 1.7                                  | 85.2 | 1.3 | 6.0  | 0.8 | 1.6  | 1.9  | 0.8    | 0.7   | 86.9 | 1.3 | 11.8 | 0.080 | 0.514 | 16.771000   | -93.197972 |
| T. Izq. San Fernando              | 151.70   | 1  | 2  | 13646 | 1.5                                  | 83.7 | 1.4 | 6.8  | 0.9 | 2.0  | 2.0  | 1.0    | 0.7   | 85.2 | 1.4 | 13.4 | 0.069 | 0.514 | 16.771139   | -93.197889 |
| Tuxtla Gutiérrez                  | 159.00   | 1  | 1  | 12557 | 2.0                                  | 84.4 | 0.6 | 7.6  | 1.0 | 1.9  | 1.5  | 0.5    | 0.5   | 86.4 | 0.6 | 13.0 | 0.079 | 0.510 | 16.767611   | -93.192861 |
| Tuxtla Gutiérrez                  | 159.00   | 1  | 2  | 12088 | 1.8                                  | 83.3 | 0.6 | 8.3  | 1.2 | 2.2  | 1.5  | 0.5    | 0.6   | 85.1 | 0.6 | 14.3 | 0.074 | 0.510 | 16.767750   | -93.192778 |

CHIAPAS

21 CARR : Terán - Chicoasén

CLAVE: 07072

ruta: MEX-190

AÑO : 2015

| L U G A R                        | E S T A C I O N |    |    |      | C L A S I F I C A C I O N   V E H I C U L A R   E N   P O R C I E N T O |      |     |     |     |      |      |        |       |      |     |      |       | C O O R D E N A D A S |           |            |
|----------------------------------|-----------------|----|----|------|-------------------------------------------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-----------------------|-----------|------------|
|                                  | KM              | TE | SC | TDPA | M                                                                       | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D                     | LATITUD   | LONGITUD   |
| Terán                            | 0.00            | 3  | 0  | 8821 | 2.5                                                                     | 87.2 | 0.1 | 4.9 | 0.5 | 3.5  | 0.5  | 0.1    | 0.7   | 89.7 | 0.1 | 10.2 | 0.078 | 0.504                 | 16.790889 | -93.179472 |
| T. Izq. San Fernando (1° Acceso) | 14.00           | 1  | 0  | 8374 | 4.5                                                                     | 84.9 | 0.2 | 5.1 | 0.4 | 3.5  | 0.6  | 0.1    | 0.7   | 89.4 | 0.2 | 10.4 | 0.077 | 0.510                 | 16.854389 | -93.200222 |
| Chicoasén                        | 34.00           |    |    |      |                                                                         |      |     |     |     |      |      |        |       |      |     |      |       |                       |           |            |

22 CARR : Tuxtla Gutiérrez - Angostura

CLAVE: 07584

ruta: MEX-190

AÑO : 2015

| L U G A R                               | E S T A C I O N |    |    |       | C L A S I F I C A C I O N   V E H I C U L A R   E N   P O R C I E N T O |      |     |     |     |      |      |        |       |      |     |      |       | C O O R D E N A D A S |           |            |
|-----------------------------------------|-----------------|----|----|-------|-------------------------------------------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-----------------------|-----------|------------|
|                                         | KM              | TE | SC | TDPA  | M                                                                       | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D                     | LATITUD   | LONGITUD   |
| T. C. Tuxtla Gutiérrez - Cd. Cuauhtémoc | 0.00            | 3  | 1  | 11256 | 2.5                                                                     | 85.1 | 0.4 | 7.2 | 1.2 | 1.6  | 1.2  | 0.3    | 0.5   | 87.6 | 0.4 | 12.0 | 0.077 | 0.532                 | 16.731667 | -93.045583 |
| T. C. Tuxtla Gutiérrez - Cd. Cuauhtémoc | 0.00            | 3  | 2  | 12802 | 2.0                                                                     | 84.9 | 0.4 | 7.6 | 1.3 | 1.7  | 1.3  | 0.3    | 0.5   | 86.9 | 0.4 | 12.7 | 0.083 | 0.532                 | 16.731722 | -93.045444 |
| T. Der. Revolución Mexicana             | 16.70           | 3  | 0  | 4392  | 2.0                                                                     | 84.1 | 0.6 | 6.3 | 1.3 | 3.0  | 1.4  | 0.7    | 0.6   | 86.1 | 0.6 | 13.3 | 0.087 | 0.507                 | 16.609472 | -92.992278 |
| Angostura                               | 52.00           | 1  | 0  | 2180  | 4.4                                                                     | 78.7 | 0.9 | 6.3 | 2.1 | 3.5  | 2.5  | 1.3    | 0.3   | 83.1 | 0.9 | 16.0 | 0.100 | 0.509                 | 16.403556 | -92.765944 |

23 CARR : Tuxtla Gutiérrez - Cd. Cuauhtémoc

CLAVE: 07061

ruta: MEX-190

AÑO : 2015

| LUGAR                      | ESTACION |    |    |       | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |     |     |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|----------------------------|----------|----|----|-------|--------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|                            | KM       | TE | SC | TDPA  | M                                    | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD     | LONGITUD   |
| Tuxtla Gutiérrez           | 0.00     |    |    |       |                                      |      |     |     |     |      |      |        |       |      |     |      |       |       |             |            |
| T. Der. Presa La Angostura | 7.50     | 1  | 1  | 27389 | 1.8                                  | 88.2 | 0.4 | 4.0 | 0.7 | 1.5  | 2.3  | 0.4    | 0.7   | 90.0 | 0.4 | 9.6  | 0.074 | 0.515 | 16.734917   | -93.057528 |
| T. Der. Presa La Angostura | 7.50     | 1  | 2  | 25830 | 1.8                                  | 87.1 | 0.4 | 4.5 | 0.8 | 1.7  | 2.6  | 0.4    | 0.7   | 88.9 | 0.4 | 10.7 | 0.066 | 0.515 | 16.734778   | -93.057639 |
| T. Der. Presa La Angostura | 7.50     | 3  | 1  | 17063 | 2.5                                  | 86.3 | 0.9 | 5.4 | 0.8 | 1.5  | 1.4  | 0.6    | 0.6   | 88.8 | 0.9 | 10.3 | 0.062 | 0.504 | 16.742556   | -93.032028 |
| T. Der. Presa La Angostura | 7.50     | 3  | 2  | 16792 | 2.2                                  | 85.7 | 0.9 | 6.2 | 0.8 | 1.6  | 1.4  | 0.6    | 0.6   | 87.9 | 0.9 | 11.2 | 0.064 | 0.504 | 16.742722   | -93.031972 |
| Chiapa de Corzo            | 15.33    | 3  | 0  | 11464 | 4.9                                  | 78.6 | 0.8 | 4.1 | 0.9 | 5.9  | 1.8  | 0.9    | 2.1   | 83.5 | 0.8 | 15.7 | 0.067 | 0.502 | 16.712972   | -92.991194 |
| T. Izq. Pichucalco         | 34.41    | 1  | 0  | 4182  | 1.0                                  | 89.0 | 0.3 | 5.2 | 1.2 | 2.2  | 0.7  | 0.1    | 0.3   | 90.0 | 0.3 | 9.7  | 0.071 | 0.508 | 16.760278   | -92.946917 |
| T. Izq. Pichucalco         | 34.41    | 3  | 0  | 1273  | 1.2                                  | 91.6 | 0.7 | 4.6 | 0.3 | 1.5  | 0.1  | 0.0    | 0.0   | 92.8 | 0.7 | 6.5  | 0.069 | 0.504 | 16.759583   | -92.944000 |
| San Cristóbal de Las Casas | 85.19    | 1  | 0  | 6035  | 7.1                                  | 85.3 | 0.2 | 2.3 | 0.1 | 3.5  | 0.7  | 0.2    | 0.6   | 92.4 | 0.2 | 7.4  | 0.066 | 0.510 | 16.724417   | -92.674194 |
| San Cristóbal de Las Casas | 85.19    | 3  | 0  | 11429 | 1.6                                  | 82.0 | 1.1 | 6.2 | 0.8 | 5.9  | 1.0  | 0.4    | 1.0   | 83.6 | 1.1 | 15.3 | 0.072 | 0.502 | 16.705139   | -92.613667 |
| T. Izq. Ocosingo           | 95.90    | 3  | 0  | 7094  | 1.3                                  | 86.6 | 1.3 | 5.3 | 0.8 | 3.2  | 0.7  | 0.3    | 0.5   | 87.9 | 1.3 | 10.8 | 0.084 | 0.501 | 16.664278   | -92.564000 |
| Teopisca                   | 116.90   | 1  | 0  | 7427  | 3.0                                  | 82.6 | 1.4 | 6.6 | 0.9 | 3.8  | 0.7  | 0.4    | 0.6   | 85.6 | 1.4 | 13.0 | 0.082 | 0.509 | 16.554278   | -92.479722 |
| Teopisca                   | 116.90   | 3  | 0  | 5493  | 2.0                                  | 82.4 | 2.0 | 7.3 | 1.1 | 3.7  | 0.6  | 0.5    | 0.4   | 84.4 | 2.0 | 13.6 | 0.075 | 0.506 | 16.532389   | -92.464694 |
| T. Der. Las Rosas          | 121.00   | 3  | 0  | 6284  | 2.3                                  | 82.9 | 1.7 | 6.4 | 0.8 | 4.3  | 0.6  | 0.5    | 0.5   | 85.2 | 1.7 | 13.1 | 0.081 | 0.501 | 16.301556   | -92.184000 |
| Comitán                    | 171.60   | 1  | 0  | 6909  | 3.0                                  | 83.7 | 1.6 | 5.8 | 0.8 | 3.6  | 0.6  | 0.4    | 0.5   | 86.7 | 1.6 | 11.7 | 0.079 | 0.502 | 16.274944   | -92.166583 |
| Comitán                    | 171.60   | 3  | 1  | 7344  | 2.6                                  | 89.0 | 0.5 | 5.0 | 0.8 | 1.2  | 0.6  | 0.1    | 0.2   | 91.6 | 0.5 | 7.9  | 0.083 | 0.500 | 16.206472   | -92.110444 |
| Comitán                    | 171.60   | 3  | 2  | 7354  | 2.6                                  | 88.1 | 0.5 | 5.7 | 0.9 | 1.3  | 0.6  | 0.1    | 0.2   | 90.7 | 0.5 | 8.8  | 0.078 | 0.500 | 16.206639   | -92.110333 |
| T. Izq. Montebello         | 187.46   | 1  | 1  | 5363  | 2.4                                  | 88.6 | 0.6 | 5.3 | 0.8 | 1.0  | 0.6  | 0.3    | 0.4   | 91.0 | 0.6 | 8.4  | 0.075 | 0.510 | 16.133250   | -92.065528 |

CHIAPAS

23 CARR : Tuxtla Gutiérrez - Cd. Cuauhtémoc

CLAVE: 07061

ruta: MEX-190

AÑO : 2015

| LUGAR              | ESTACION |    |    |      | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |     |     |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|--------------------|----------|----|----|------|--------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|                    | KM       | TE | SC | TDPA | M                                    | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD     | LONGITUD   |
| T. Izq. Montebello | 187.46   | 1  | 2  | 5143 | 2.4                                  | 88.4 | 0.6 | 5.6 | 0.8 | 1.1  | 0.5  | 0.3    | 0.3   | 90.8 | 0.6 | 8.6  | 0.084 | 0.510 | 16.133306   | -92.065389 |
| T. Izq. Chihuahua  | 201.04   | 3  | 0  | 3877 | 1.7                                  | 82.8 | 1.6 | 8.1 | 2.0 | 2.4  | 0.8  | 0.2    | 0.4   | 84.5 | 1.6 | 13.9 | 0.078 | 0.504 | 16.021056   | -92.017250 |
| Cd. Cuauhtémoc     | 256.00   | 1  | 0  | 4468 | 10.8                                 | 81.6 | 0.6 | 3.0 | 0.4 | 2.4  | 0.5  | 0.3    | 0.4   | 92.4 | 0.6 | 7.0  | 0.079 | 0.508 | 15.674583   | -92.002000 |

24 CARR : Villahermosa - Escopetazo

CLAVE: 00104

ruta: MEX-195

AÑO : 2015

| LUGAR                             | ESTACION |    |    |       | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |     |     |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|-----------------------------------|----------|----|----|-------|--------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|                                   | KM       | TE | SC | TDPA  | M                                    | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD     | LONGITUD   |
| Villahermosa                      | 0.00     | 3  | 1  | 23365 | 2.3                                  | 91.3 | 0.3 | 4.3 | 0.5 | 0.6  | 0.6  | 0.1    | 0.0   | 93.6 | 0.3 | 6.1  | 0.088 | 0.500 | 17.949194   | -92.915444 |
| Villahermosa                      | 0.00     | 3  | 2  | 23393 | 2.6                                  | 90.9 | 0.3 | 4.4 | 0.5 | 0.6  | 0.6  | 0.1    | 0.0   | 93.5 | 0.3 | 6.2  | 0.137 | 0.500 | 17.949111   | -92.915278 |
| Parrilla                          | 10.00    | 1  | 1  | 18910 | 2.5                                  | 91.0 | 0.3 | 4.0 | 0.7 | 0.8  | 0.5  | 0.2    | 0.0   | 93.5 | 0.3 | 6.2  | 0.085 | 0.507 | 17.913306   | -92.923472 |
| Parrilla                          | 10.00    | 1  | 2  | 18386 | 2.5                                  | 90.4 | 0.3 | 4.4 | 0.8 | 0.9  | 0.5  | 0.2    | 0.0   | 92.9 | 0.3 | 6.8  | 0.127 | 0.507 | 17.913833   | -92.923139 |
| Parrilla                          | 10.00    | 3  | 1  | 19960 | 2.8                                  | 90.3 | 0.3 | 5.0 | 0.5 | 0.7  | 0.3  | 0.1    | 0.0   | 93.1 | 0.3 | 6.6  | 0.081 | 0.505 | 17.889528   | -92.923000 |
| Parrilla                          | 10.00    | 3  | 2  | 19560 | 2.9                                  | 89.3 | 0.3 | 5.8 | 0.5 | 0.8  | 0.3  | 0.1    | 0.0   | 92.2 | 0.3 | 7.5  | 0.109 | 0.505 | 17.889556   | -92.922833 |
| T. Izq. Subte. García             | 20.00    | 3  | 0  | 12190 | 4.3                                  | 77.5 | 1.4 | 8.1 | 1.0 | 5.3  | 1.1  | 0.5    | 0.8   | 81.8 | 1.4 | 16.8 | 0.076 | 0.501 | 17.823861   | -92.929333 |
| La Arena                          | 44.00    | 1  | 0  | 5743  | 3.1                                  | 78.1 | 0.8 | 9.4 | 1.8 | 4.1  | 1.3  | 0.7    | 0.7   | 81.2 | 0.8 | 18.0 | 0.118 | 0.503 | 17.652778   | -92.961361 |
| T. Izq. Teapa                     | 54.80    | 1  | 0  | 11547 | 6.8                                  | 74.4 | 1.0 | 8.1 | 1.6 | 5.5  | 1.1  | 0.4    | 1.1   | 81.2 | 1.0 | 17.8 | 0.086 | 0.505 | 17.573333   | -92.957639 |
| T. Izq. Teapa                     | 54.80    | 3  | 0  | 6631  | 7.2                                  | 78.8 | 0.9 | 8.0 | 0.7 | 3.3  | 0.5  | 0.1    | 0.5   | 86.0 | 0.9 | 13.1 | 0.097 | 0.501 | 17.568389   | -92.959917 |
| Lim. Edos. Term. Tab. Ppia. Chis. | 61.42    |    |    |       |                                      |      |     |     |     |      |      |        |       |      |     |      |       |       |             |            |
| Pichucalco                        | 76.00    | 1  | 0  | 3500  | 5.9                                  | 79.6 | 1.0 | 9.9 | 1.0 | 1.8  | 0.3  | 0.0    | 0.5   | 85.5 | 1.0 | 13.5 | 0.072 | 0.505 | 17.520194   | -93.101389 |
| Pichucalco                        | 76.00    | 3  | 0  | 3446  | 8.0                                  | 82.2 | 0.3 | 6.2 | 0.6 | 2.0  | 0.4  | 0.0    | 0.3   | 90.2 | 0.3 | 9.5  | 0.089 | 0.500 | 17.499361   | -93.104417 |
| Solusuchiapa                      | 112.00   | 1  | 0  | 1705  | 5.6                                  | 85.5 | 0.5 | 5.0 | 1.2 | 1.5  | 0.5  | 0.0    | 0.2   | 91.1 | 0.5 | 8.4  | 0.080 | 0.508 | 17.428361   | -93.038028 |
| Solusuchiapa                      | 112.00   | 3  | 0  | 1500  | 3.5                                  | 86.6 | 0.6 | 6.0 | 1.3 | 1.2  | 0.5  | 0.0    | 0.3   | 90.1 | 0.6 | 9.3  | 0.075 | 0.504 | 17.416250   | -93.031056 |
| Rayón                             | 146.00   | 1  | 0  | 2178  | 2.2                                  | 90.0 | 0.2 | 4.5 | 0.4 | 1.8  | 0.5  | 0.0    | 0.4   | 92.2 | 0.2 | 7.6  | 0.073 | 0.505 | 17.204750   | -93.012361 |
| Jitotol                           | 197.79   | 1  | 0  | 1991  | 1.8                                  | 90.6 | 0.2 | 4.8 | 0.6 | 1.4  | 0.4  | 0.0    | 0.2   | 92.4 | 0.2 | 7.4  | 0.107 | 0.506 | 17.073944   | -92.864917 |
| Bochil                            | 211.00   | 1  | 0  | 4147  | 1.7                                  | 88.8 | 0.3 | 5.3 | 0.7 | 2.2  | 0.5  | 0.1    | 0.4   | 90.5 | 0.3 | 9.2  | 0.080 | 0.511 | 16.989278   | -92.880139 |
| Ixtapa                            | 247.00   | 1  | 0  | 3630  | 1.5                                  | 87.4 | 0.6 | 5.1 | 1.2 | 2.2  | 1.3  | 0.1    | 0.6   | 88.9 | 0.6 | 10.5 | 0.082 | 0.506 | 16.809222   | -92.909472 |
| Escopetazo                        | 259.00   | 1  | 0  | 3454  | 1.0                                  | 87.1 | 0.7 | 6.2 | 1.3 | 2.3  | 0.7  | 0.2    | 0.5   | 88.1 | 0.7 | 11.2 | 0.081 | 0.504 | 16.759583   | -92.943806 |

25 CARR : Villahermosa - Francisco Escárcega

CLAVE: 00092

ruta: MEX-186

AÑO : 2015

| LUGAR        | ESTACION |    |    |       | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |     |     |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|--------------|----------|----|----|-------|--------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|              | KM       | TE | SC | TDPA  | M                                    | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD     | LONGITUD   |
| Villahermosa | 0.00     | 3  | 1  | 16685 | 1.9                                  | 83.3 | 1.1 | 7.4 | 1.4 | 2.9  | 0.8  | 1.1    | 0.1   | 85.2 | 1.1 | 13.7 | 0.074 | 0.501 | 18.000972   | -92.890694 |
| Villahermosa | 0.00     | 3  | 2  | 16592 | 1.8                                  | 81.0 | 1.2 | 9.0 | 1.5 | 3.3  | 0.9  | 1.2    | 0.1   | 82.8 | 1.2 | 16.0 | 0.075 | 0.501 | 18.001194   | -92.890639 |

CHIAPAS

25 CARR : Villahermosa - Francisco Escárcega

CLAVE: 00092

ruta: MEX-186

AÑO : 2015

| LUGAR                                | ESTACION |    |    |       | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |      |     |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|--------------------------------------|----------|----|----|-------|--------------------------------------|------|-----|------|-----|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|                                      | KM       | TE | SC | TDPA  | M                                    | A    | B   | C2   | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD     | LONGITUD   |
| T. Izq. Aeropuerto (Alta)            | 12.00    | 1  | 1  | 15117 | 1.3                                  | 83.0 | 1.3 | 6.8  | 1.3 | 3.3  | 1.2  | 1.2    | 0.6   | 84.3 | 1.3 | 14.4 | 0.069 | 0.516 | 17.983833   | -92.827806 |
| T. Izq. Aeropuerto (Baja)            | 12.00    | 1  | 1  | 1417  | 17.4                                 | 70.1 | 1.0 | 6.3  | 1.4 | 2.3  | 0.6  | 0.6    | 0.3   | 87.5 | 1.0 | 11.5 | 0.084 | 0.527 | 17.983861   | -92.828056 |
| T. Izq. Aeropuerto (Baja)            | 12.00    | 1  | 2  | 1270  | 12.9                                 | 72.5 | 1.3 | 7.6  | 1.5 | 2.6  | 0.6  | 0.7    | 0.3   | 85.4 | 1.3 | 13.3 | 0.078 | 0.527 | 17.983722   | -92.827250 |
| T. Izq. Aeropuerto (Alta)            | 12.00    | 1  | 2  | 14191 | 1.4                                  | 81.9 | 1.5 | 7.1  | 1.4 | 3.5  | 1.3  | 1.3    | 0.6   | 83.3 | 1.5 | 15.2 | 0.073 | 0.516 | 17.983556   | -92.827333 |
| Puente Grijalva                      | 17.60    | 2  | 1  | 8102  | 1.2                                  | 79.3 | 4.3 | 3.7  | 2.6 | 4.8  | 1.3  | 2.5    | 0.3   | 80.5 | 4.3 | 15.2 | 0.079 | 0.500 | 17.947556   | -92.785240 |
| Puente Grijalva                      | 17.60    | 2  | 2  | 8102  | 1.2                                  | 79.3 | 4.3 | 3.7  | 2.6 | 4.8  | 1.3  | 2.5    | 0.3   | 80.5 | 4.3 | 15.2 | 0.079 | 0.500 | 17.947556   | -92.785240 |
| X. C. Cacaos - La Granja             | 32.46    | 1  | 1  | 8933  | 1.3                                  | 77.9 | 1.3 | 7.3  | 3.0 | 5.0  | 1.6  | 2.0    | 0.6   | 79.2 | 1.3 | 19.5 | 0.074 | 0.502 | 17.828750   | -92.717361 |
| X. C. Cacaos - La Granja             | 32.46    | 1  | 2  | 8846  | 1.4                                  | 75.2 | 1.5 | 8.0  | 3.4 | 5.7  | 1.7  | 2.3    | 0.8   | 76.6 | 1.5 | 21.9 | 0.072 | 0.502 | 17.829278   | -92.717222 |
| X. C. Cacaos - La Granja             | 32.46    | 3  | 1  | 6412  | 0.8                                  | 75.7 | 2.1 | 8.0  | 2.6 | 5.7  | 1.8  | 2.8    | 0.5   | 76.5 | 2.1 | 21.4 | 0.089 | 0.501 | 17.820917   | -92.712833 |
| X. C. Cacaos - La Granja             | 32.46    | 3  | 2  | 6447  | 0.8                                  | 73.8 | 2.3 | 8.3  | 2.8 | 6.4  | 2.0  | 2.9    | 0.7   | 74.6 | 2.3 | 23.1 | 0.068 | 0.501 | 17.820972   | -92.712722 |
| X. C. Jalapa - Jonuta                | 40.00    | 3  | 1  | 7246  | 0.8                                  | 75.4 | 2.7 | 8.2  | 2.2 | 5.7  | 1.5  | 2.9    | 0.6   | 76.2 | 2.7 | 21.1 | 0.071 | 0.503 | 17.773861   | -92.672361 |
| X. C. Jalapa - Jonuta                | 40.00    | 3  | 2  | 7151  | 0.8                                  | 73.2 | 3.0 | 8.8  | 2.5 | 6.2  | 1.7  | 3.1    | 0.7   | 74.0 | 3.0 | 23.0 | 0.079 | 0.503 | 17.773972   | -92.672278 |
| T. Izq. Macuspana                    | 46.20    | 1  | 1  | 7425  | 0.5                                  | 75.6 | 2.0 | 8.2  | 2.4 | 5.9  | 1.7  | 2.9    | 0.8   | 76.1 | 2.0 | 21.9 | 0.072 | 0.504 | 17.745611   | -92.636083 |
| T. Izq. Macuspana                    | 46.20    | 1  | 2  | 7542  | 1.4                                  | 73.3 | 2.2 | 8.5  | 2.5 | 6.3  | 1.8  | 3.2    | 0.8   | 74.7 | 2.2 | 23.1 | 0.073 | 0.504 | 17.745722   | -92.636000 |
| T. Izq. Macuspana                    | 46.20    | 3  | 1  | 6339  | 1.8                                  | 71.8 | 2.7 | 8.8  | 2.4 | 6.6  | 1.9  | 3.2    | 0.8   | 73.6 | 2.7 | 23.7 | 0.072 | 0.503 | 17.735917   | -92.623667 |
| T. Izq. Macuspana                    | 46.20    | 3  | 2  | 6267  | 3.1                                  | 67.9 | 3.0 | 9.5  | 2.5 | 7.4  | 2.1  | 3.6    | 0.9   | 71.0 | 3.0 | 26.0 | 0.083 | 0.503 | 17.736056   | -92.623528 |
| X. C. Estación Macuspana - Vernet    | 54.30    | 1  | 0  | 8829  | 2.0                                  | 67.8 | 3.7 | 9.3  | 3.6 | 7.5  | 2.3  | 3.1    | 0.7   | 69.8 | 3.7 | 26.5 | 0.073 | 0.503 | 17.711194   | -92.578389 |
| T. Der. Chivalito (Est. Pino Suárez) | 70.00    | 1  | 0  | 8409  | 3.9                                  | 65.4 | 3.9 | 9.1  | 2.4 | 8.1  | 2.2  | 4.4    | 0.6   | 69.3 | 3.9 | 26.8 | 0.076 | 0.505 | 17.670833   | -92.447667 |
| T. Der. Chivalito (Est. Pino Suárez) | 70.00    | 3  | 1  | 3599  | 1.7                                  | 74.2 | 2.7 | 7.1  | 2.8 | 6.1  | 2.0  | 2.5    | 0.9   | 75.9 | 2.7 | 21.4 | 0.092 | 0.502 | 17.666083   | -92.432194 |
| T. Der. Chivalito (Est. Pino Suárez) | 70.00    | 3  | 2  | 3565  | 2.6                                  | 71.3 | 2.9 | 8.1  | 3.0 | 6.4  | 2.1  | 2.7    | 0.9   | 73.9 | 2.9 | 23.2 | 0.107 | 0.502 | 17.666194   | -92.432222 |
| T. Der. Estación Zopo                | 71.00    | 1  | 0  | 6964  | 1.9                                  | 69.2 | 2.4 | 8.5  | 2.6 | 7.9  | 2.3  | 4.2    | 1.0   | 71.1 | 2.4 | 26.5 | 0.081 | 0.502 | 17.670139   | -92.418472 |
| T. Der. Estación Zopo                | 71.00    | 3  | 1  | 3455  | 1.5                                  | 72.9 | 2.5 | 8.4  | 2.4 | 6.0  | 2.0  | 3.5    | 0.8   | 74.4 | 2.5 | 23.1 | 0.083 | 0.506 | 17.680028   | -92.403250 |
| T. Der. Estación Zopo                | 71.00    | 3  | 2  | 3378  | 2.0                                  | 69.7 | 2.9 | 8.8  | 2.5 | 6.7  | 2.3  | 4.2    | 0.9   | 71.7 | 2.9 | 25.4 | 0.096 | 0.506 | 17.680111   | -92.403306 |
| Lim. Edos. Term. Tab. Ppia. Chis.    | 76.90    |    |    |       |                                      |      |     |      |     |      |      |        |       |      |     |      |       |       |             |            |
| T. Izq. Bonanza                      | 88.00    | 1  | 0  | 6989  | 3.7                                  | 61.1 | 4.2 | 12.3 | 2.9 | 8.6  | 2.3  | 4.0    | 0.9   | 64.8 | 4.2 | 31.0 | 0.062 | 0.500 | 17.697917   | -92.270250 |
| T. Izq. Jonuta                       | 101.00   | 1  | 0  | 6323  | 1.4                                  | 64.5 | 4.0 | 9.9  | 2.5 | 10.3 | 2.3  | 4.1    | 1.0   | 65.9 | 4.0 | 30.1 | 0.080 | 0.502 | 17.697944   | -92.139417 |
| T. Izq. Jonuta                       | 101.00   | 3  | 0  | 6186  | 1.8                                  | 66.9 | 4.0 | 9.0  | 2.8 | 9.4  | 1.8  | 3.4    | 0.9   | 68.7 | 4.0 | 27.3 | 0.072 | 0.506 | 17.697417   | -92.119389 |
| X. C. Catzajá - Palenque             | 114.00   | 1  | 0  | 6052  | 1.9                                  | 65.0 | 3.0 | 9.1  | 2.6 | 10.5 | 1.8  | 5.1    | 1.0   | 66.9 | 3.0 | 30.1 | 0.076 | 0.502 | 17.708333   | -92.022528 |
| X. C. Catzajá - Palenque             | 114.00   | 3  | 0  | 6302  | 2.3                                  | 64.4 | 4.8 | 10.2 | 2.4 | 8.6  | 1.5  | 5.3    | 0.5   | 66.7 | 4.8 | 28.5 | 0.077 | 0.501 | 17.715139   | -92.001222 |
| T. Der. Emiliano Zapata              | 134.70   | 1  | 0  | 6288  | 1.1                                  | 66.7 | 3.6 | 8.9  | 2.6 | 9.5  | 2.0  | 4.7    | 0.9   | 67.8 | 3.6 | 28.6 | 0.067 | 0.501 | 17.770278   | -91.838750 |
| T. Der. Emiliano Zapata              | 134.70   | 3  | 0  | 4324  | 1.7                                  | 60.8 | 3.7 | 10.0 | 2.7 | 10.9 | 2.3  | 6.9    | 1.0   | 62.5 | 3.7 | 33.8 | 0.073 | 0.509 | 17.778500   | -91.823861 |
| Lim. Edos. Term. Chis. Ppia. Tab.    | 140.70   |    |    |       |                                      |      |     |      |     |      |      |        |       |      |     |      |       |       |             |            |
| Puente Usumacinta                    | 145.20   | 2  | 0  | 4184  | 1.3                                  | 60.8 | 4.1 | 5.7  | 4.9 | 12.8 | 1.7  | 7.7    | 1.0   | 62.1 | 4.1 | 33.8 | 0.079 | 0.500 | 17.859876   | -91.783607 |
| T. Izq. Palizada                     | 154.05   | 1  | 0  | 3588  | 2.8                                  | 59.3 | 5.0 | 9.0  | 3.2 | 11.3 | 2.6  | 5.8    | 1.0   | 62.1 | 5.0 | 32.9 | 0.078 | 0.502 | 17.924000   | -91.746833 |
| T. Izq. Palizada                     | 154.05   | 3  | 0  | 3207  | 1.2                                  | 51.5 | 6.4 | 8.0  | 3.0 | 14.6 | 4.1  | 10.2   | 1.0   | 52.7 | 6.4 | 40.9 | 0.089 | 0.507 | 17.945221   | -91.731078 |

CHIAPAS

25 CARR: Villahermosa - Francisco Escárcega

CLAVE: 00092

RUTA: MEX-186

AÑO: 2015

| LUGAR                             | ESTACION |    |    |      | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |      |     |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|-----------------------------------|----------|----|----|------|--------------------------------------|------|-----|------|-----|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|                                   | KM       | TE | SC | TDPA | M                                    | A    | B   | C2   | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD     | LONGITUD   |
| Lim. Edos. Term. Tab. Ppia. Camp. | 154.60   |    |    |      |                                      |      |     |      |     |      |      |        |       |      |     |      |       |       |             |            |
| T. Der. Candelaria                | 233.40   | 1  | 0  | 3386 | 3.0                                  | 51.3 | 6.1 | 9.3  | 2.6 | 14.4 | 2.9  | 9.4    | 1.0   | 54.3 | 6.1 | 39.6 | 0.074 | 0.501 | 18.373250   | -91.201750 |
| T. Der. Felipe Ángeles            | 253.00   | 1  | 0  | 3507 | 3.8                                  | 52.6 | 5.6 | 10.4 | 3.3 | 12.8 | 2.7  | 7.7    | 1.1   | 56.4 | 5.6 | 38.0 | 0.071 | 0.508 | 18.503889   | -91.106500 |
| T. Izq. Sabancuy                  | 274.10   | 1  | 0  | 3802 | 5.4                                  | 57.0 | 4.6 | 8.7  | 2.6 | 11.2 | 2.8  | 6.8    | 0.9   | 62.4 | 4.6 | 33.0 | 0.085 | 0.509 | 18.629639   | -90.988528 |
| Francisco Escárcega               | 297.04   | 1  | 0  | 7654 | 8.2                                  | 63.6 | 2.6 | 8.3  | 1.6 | 8.8  | 1.6  | 4.3    | 1.0   | 71.8 | 2.6 | 25.6 | 0.071 | 0.503 | 18.608881   | -90.764338 |

26 CARR: Arriaga - Ocozocoautla (Cuota)

CLAVE: 00092

RUTA: MEX-200D

AÑO: 2015

| LUGAR                          | ESTACION |    |    |      | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |      |     |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|--------------------------------|----------|----|----|------|--------------------------------------|------|-----|------|-----|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|                                | KM       | TE | SC | TDPA | M                                    | A    | B   | C2   | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD     | LONGITUD   |
| Arriaga                        | 0.00     | 3  | 0  | 4446 | 0.8                                  | 74.4 | 3.9 | 8.2  | 2.0 | 5.8  | 1.0  | 3.7    | 0.2   | 75.2 | 3.9 | 20.9 | 0.088 | 0.518 | 16.244167   | -93.880750 |
| Caseta de Cobro "Arriaga"      | 1.00     | 2  | 0  | 4618 | 0.6                                  | 77.6 | 5.5 | 5.2  | 3.0 | 3.8  | 0.6  | 3.3    | 0.4   | 78.2 | 5.5 | 16.3 | 0.087 | 0.500 | 16.257308   | -93.875527 |
| Caseta de Cobro "Arriaga"      | 2.70     | 3  | 0  | 4376 | 0.7                                  | 70.1 | 4.4 | 10.5 | 2.6 | 5.8  | 1.3  | 3.8    | 0.8   | 70.8 | 4.4 | 24.8 | 0.086 | 0.516 | 16.262861   | -93.868944 |
| T. Izq. Tierra y Libertad      | 20.70    | 1  | 0  | 4865 | 0.7                                  | 70.6 | 4.9 | 10.2 | 2.3 | 5.6  | 1.3  | 3.8    | 0.6   | 71.3 | 4.9 | 23.8 | 0.096 | 0.502 | 16.354167   | -93.865750 |
| T. Izq. Tierra y Libertad      | 21.55    | 3  | 0  | 4616 | 0.6                                  | 71.7 | 4.5 | 9.1  | 2.1 | 5.9  | 1.1  | 4.3    | 0.7   | 72.3 | 4.5 | 23.2 | 0.099 | 0.506 | 16.369861   | -93.863667 |
| Caseta de Cobro "Jiquipilas"   | 61.05    | 3  | 0  | 3801 | 0.5                                  | 71.5 | 4.8 | 9.0  | 2.0 | 6.1  | 0.9  | 4.8    | 0.4   | 72.0 | 4.8 | 23.2 | 0.103 | 0.505 | 16.627278   | -93.597167 |
| Caseta de Cobro "Jiquipilas"   | 62.50    | 2  | 0  | 3623 | 0.4                                  | 78.4 | 4.2 | 4.8  | 2.7 | 4.3  | 0.5  | 4.2    | 0.5   | 78.8 | 4.2 | 17.0 | 0.087 | 0.500 | 16.620536   | -93.602078 |
| Caseta de Cobro Montes Azules  | 70.60    | 2  | 0  | 3795 | 0.5                                  | 79.0 | 4.0 | 4.7  | 2.6 | 4.2  | 0.5  | 4.0    | 0.5   | 79.5 | 4.0 | 16.5 | 0.087 | 0.500 | 16.665205   | -93.561231 |
| Caseta de Cobro "Ocozocoautla" | 92.00    | 2  | 0  | 6188 | 0.5                                  | 80.4 | 6.0 | 4.5  | 2.4 | 3.0  | 0.4  | 2.5    | 0.3   | 80.9 | 6.0 | 13.1 | 0.087 | 0.500 | 16.738354   | -93.373807 |
| Caseta de Cobro "Ocozocoautla" | 92.00    | 3  | 0  | 7920 | 0.6                                  | 78.1 | 4.0 | 8.2  | 1.6 | 3.5  | 1.1  | 2.1    | 0.8   | 78.7 | 4.0 | 17.3 | 0.065 | 0.511 | 16.739306   | -93.397917 |
| Ocozocoautla                   | 93.77    |    |    |      |                                      |      |     |      |     |      |      |        |       |      |     |      |       |       |             |            |

27 CARR: Las Choapas - Ocozocoautla (Cuota)

CLAVE: 00077

RUTA: MEX-187D

AÑO: 2015

| LUGAR                              | ESTACION |    |    |      | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |     |     |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|------------------------------------|----------|----|----|------|--------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|                                    | KM       | TE | SC | TDPA | M                                    | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD     | LONGITUD   |
| T. C. Coatzacoalcos - Villahermosa | 0.00     | 3  | 0  | 4535 | 1.1                                  | 54.6 | 6.1 | 8.0 | 4.6 | 10.8 | 2.9  | 10.9   | 1.0   | 55.7 | 6.1 | 38.2 | 0.061 | 0.525 | 18.064365   | -94.247346 |
| Caseta de Cobro Las Choapas        | 16.80    | 1  | 0  | 3991 | 0.9                                  | 65.1 | 6.1 | 6.9 | 3.2 | 8.7  | 2.4  | 5.7    | 1.0   | 66.0 | 6.1 | 27.9 | 0.077 | 0.554 | 17.950139   | -94.175056 |
| Caseta de Cobro Las Choapas        | 16.80    | 3  | 0  | 2757 | 0.6                                  | 54.1 | 8.6 | 7.2 | 4.4 | 12.6 | 2.8  | 8.6    | 1.1   | 54.7 | 8.6 | 36.7 | 0.089 | 0.551 | 17.932056   | -94.165944 |
| Lim. Edos. Term. Ver. Ppia. Tab.   | 96.68    |    |    |      |                                      |      |     |     |     |      |      |        |       |      |     |      |       |       |             |            |
| Caseta de Cobro Malpasito          | 112.70   | 1  | 0  | 2919 | 0.5                                  | 51.9 | 9.1 | 6.8 | 4.2 | 13.5 | 2.6  | 10.6   | 0.8   | 52.4 | 9.1 | 38.5 | 0.081 | 0.544 | 17.351750   | -93.587611 |
| Caseta de Cobro Malpasito          | 112.70   | 2  | 0  | 2387 | 0.4                                  | 39.5 | 9.1 | 4.9 | 8.9 | 17.6 | 3.1  | 15.1   | 1.4   | 39.9 | 9.1 | 51.0 | 0.072 | 0.500 | 17.349102   | -93.586412 |
| Lim. Edos. Term. Tab. Ppia. Chis.  | 113.70   |    |    |      |                                      |      |     |     |     |      |      |        |       |      |     |      |       |       |             |            |
| T. Izq. Malpaso                    | 123.79   | 1  | 0  | 4625 | 0.5                                  | 61.5 | 7.1 | 9.0 | 3.5 | 9.3  | 1.6  | 6.6    | 0.9   | 62.0 | 7.1 | 30.9 | 0.086 | 0.562 | 17.259722   | -93.568722 |
| Caseta de Cobro "Ocozocoautla"     | 182.50   | 1  | 0  | 4391 | 1.3                                  | 66.0 | 4.8 | 7.5 | 3.1 | 8.0  | 2.1  | 6.1    | 1.1   | 67.3 | 4.8 | 27.9 | 0.072 | 0.504 | 16.860139   | -93.399917 |



CHIAPAS

27 CARR : Las Choapas - Ocozocoautla (Cuota)

CLAVE: 00077

RUTA: MEX-187D

AÑO : 2015

| LUGAR                                | ESTACION |    |    |      | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |     |     |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|--------------------------------------|----------|----|----|------|--------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|                                      | KM       | TE | SC | TDPA | M                                    | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD     | LONGITUD   |
| Caseta de Cobro "Ocozocoautla"       | 182.50   | 2  | 0  | 4448 | 0.3                                  | 60.4 | 6.1 | 5.5 | 6.9 | 10.0 | 1.9  | 8.1    | 0.8   | 60.7 | 6.1 | 33.2 | 0.072 | 0.500 | 16.863216   | -93.407000 |
| T. C. Tapanatepec - Tuxtla Gutiérrez | 197.50   | 1  | 0  | 4764 | 1.0                                  | 64.6 | 6.1 | 8.4 | 3.0 | 8.4  | 2.1  | 5.8    | 0.6   | 65.6 | 6.1 | 28.3 | 0.076 | 0.514 | 16.772500   | -93.318722 |

28 CARR : Tuxtla Gutiérrez - San Cristóbal de Las Casas (Cuota)

CLAVE: 07580

RUTA: MEX-190D

AÑO : 2015

| LUGAR                                           | ESTACION |    |    |       | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |     |     |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|-------------------------------------------------|----------|----|----|-------|--------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|                                                 | KM       | TE | SC | TDPA  | M                                    | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD     | LONGITUD   |
| T. C. Tuxtla Gutiérrez - Cd. Cuauhtémoc         | 0.00     |    |    |       |                                      |      |     |     |     |      |      |        |       |      |     |      |       |       |             |            |
| Caseta de Cobro Chiapa de Corzo                 | 1.30     | 1  | 0  | 11601 | 0.9                                  | 82.8 | 2.0 | 9.2 | 1.4 | 1.8  | 0.8  | 0.8    | 0.3   | 83.7 | 2.0 | 14.3 | 0.086 | 0.501 | 16.732944   | -93.013500 |
| Caseta de Cobro Chiapa de Corzo                 | 1.30     | 2  | 0  | 10628 | 0.5                                  | 88.5 | 2.2 | 3.8 | 1.7 | 1.9  | 0.6  | 0.7    | 0.1   | 89.0 | 2.2 | 8.8  | 0.088 | 0.500 | 16.730590   | -93.009614 |
| T. C. Libramiento de San Cristóbal de Las Casas | 46.00    | 1  | 0  | 11496 | 0.8                                  | 81.5 | 1.7 | 8.0 | 1.3 | 4.1  | 1.1  | 0.7    | 0.8   | 82.3 | 1.7 | 16.0 | 0.081 | 0.508 | 16.717722   | -92.660222 |

29 CARR : Chiapa de Corzo - Amatenango del Valle

CLAVE: 07024

RUTA: CHIS

AÑO : 2015

| LUGAR                                   | ESTACION |    |    |      | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |      |     |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|-----------------------------------------|----------|----|----|------|--------------------------------------|------|-----|------|-----|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|                                         | KM       | TE | SC | TDPA | M                                    | A    | B   | C2   | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD     | LONGITUD   |
| T. C. Tuxtla Gutiérrez - Cd. Cuauhtémoc | 0.00     | 3  | 0  | 1786 | 6.5                                  | 82.5 | 0.3 | 7.9  | 0.6 | 1.1  | 0.4  | 0.4    | 0.3   | 89.0 | 0.3 | 10.7 | 0.070 | 0.505 | 16.717778   | -92.975361 |
| Flores Magón                            | 74.00    | 1  | 0  | 2572 | 4.3                                  | 79.5 | 0.9 | 6.2  | 1.9 | 3.3  | 2.4  | 1.3    | 0.2   | 83.8 | 0.9 | 15.3 | 0.092 | 0.508 | 16.397333   | -92.703306 |
| Flores Magón                            | 74.00    | 3  | 0  | 2325 | 3.5                                  | 80.2 | 0.7 | 6.1  | 2.0 | 3.5  | 2.3  | 1.1    | 0.6   | 83.7 | 0.7 | 15.6 | 0.089 | 0.510 | 16.389222   | -92.698389 |
| T. Izq. Venustiano Carranza (1º Acceso) | 92.80    | 1  | 0  | 3485 | 6.0                                  | 79.2 | 0.4 | 7.2  | 1.5 | 3.1  | 1.5  | 0.7    | 0.4   | 85.2 | 0.4 | 14.4 | 0.081 | 0.509 | 16.344222   | -92.579250 |
| T. Izq. Venustiano Carranza (1º Acceso) | 92.80    | 3  | 0  | 2111 | 3.3                                  | 75.3 | 0.6 | 10.1 | 2.7 | 3.1  | 2.9  | 1.4    | 0.6   | 78.6 | 0.6 | 20.8 | 0.083 | 0.512 | 16.344083   | -92.577861 |
| Soyatitán                               | 111.20   | 1  | 0  | 2947 | 11.3                                 | 71.9 | 0.1 | 6.7  | 6.1 | 2.5  | 0.8  | 0.1    | 0.5   | 83.2 | 0.1 | 16.7 | 0.078 | 0.501 | 16.297083   | -92.433111 |
| T. Der. Las Rosas (1º Acceso)           | 120.22   | 1  | 0  | 2461 | 4.4                                  | 86.3 | 0.4 | 4.7  | 0.6 | 3.1  | 0.4  | 0.0    | 0.1   | 90.7 | 0.4 | 8.9  | 0.114 | 0.512 | 16.347861   | -92.378278 |
| T. Der. Las Rosas (1º Acceso)           | 120.22   | 3  | 0  | 2880 | 8.3                                  | 81.7 | 0.3 | 7.0  | 0.8 | 1.4  | 0.3  | 0.0    | 0.2   | 90.0 | 0.3 | 9.7  | 0.077 | 0.502 | 16.361806   | -92.378778 |
| T. C. Tuxtla Gutiérrez - Cd. Cuauhtémoc | 146.50   | 1  | 0  | 1453 | 8.8                                  | 82.9 | 0.4 | 5.5  | 0.8 | 1.2  | 0.2  | 0.0    | 0.2   | 91.7 | 0.4 | 7.9  | 0.096 | 0.502 | 16.523278   | -92.444889 |

30 CARR : Ent. Emiliano Zapata - La Libertad

CLAVE: 00062

RUTA: CHIS-TAB

AÑO : 2015

| LUGAR                             | ESTACION |    |    |      | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |     |     |      |      |        |       |      |     |     |       |       | COORDENADAS |            |
|-----------------------------------|----------|----|----|------|--------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|-----|-------|-------|-------------|------------|
|                                   | KM       | TE | SC | TDPA | M                                    | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C   | K'    | D     | LATITUD     | LONGITUD   |
| T. C. El Suspiro - Tenosique      | 0.00     | 3  | 0  | 1892 | 7.3                                  | 87.8 | 0.1 | 3.2 | 0.5 | 0.9  | 0.1  | 0.0    | 0.1   | 95.1 | 0.1 | 4.8 | 0.082 | 0.501 | 17.721250   | -91.744500 |
| Lim. Edos. Term. Tab. Ppia. Chis. | 8.00     |    |    |      |                                      |      |     |     |     |      |      |        |       |      |     |     |       |       |             |            |
| La Libertad                       | 10.00    | 1  | 0  | 1761 | 6.7                                  | 85.5 | 2.1 | 4.1 | 0.4 | 0.9  | 0.0  | 0.1    | 0.2   | 92.2 | 2.1 | 5.7 | 0.074 | 0.502 | 17.689861   | -91.726889 |

CHIAPAS

31 CARR : Ent. Suschilá - Comitán

CLAVE: 00061

RUTA: CHIS-TAB

AÑO : 2015

| L U G A R                | E S T A C I O N |    |    |      | C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O |      |     |     |     |      |      |        |       |      |     |     |       |       | C O O R D E N A D A S |            |
|--------------------------|-----------------|----|----|------|-------------------------------------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|-----|-------|-------|-----------------------|------------|
|                          | KM              | TE | SC | TDPA | M                                                                 | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C   | K'    | D     | LATITUD               | LONGITUD   |
| T. C. Ocosingo - Comitán | 0.00            | 3  | 0  | 585  | 2.1                                                               | 90.5 | 0.0 | 5.6 | 0.6 | 0.6  | 0.5  | 0.0    | 0.1   | 92.6 | 0.0 | 7.4 | 0.099 | 0.540 | 16.864306             | -92.025972 |
| Shuvi                    | 23.40           | 1  | 0  | 437  | 5.0                                                               | 82.9 | 3.1 | 5.6 | 1.7 | 1.6  | 0.1  | 0.0    | 0.0   | 87.9 | 3.1 | 9.0 | 0.104 | 0.501 | 16.805818             | -91.895219 |
| Shuvi                    | 23.40           | 3  | 0  | 382  | 5.0                                                               | 82.8 | 3.2 | 5.5 | 1.2 | 2.2  | 0.1  | 0.0    | 0.0   | 87.8 | 3.2 | 9.0 | 0.103 | 0.502 | 16.803057             | -91.887728 |
| Nuevo Momón              | 205.00          | 1  | 0  | 225  | 6.9                                                               | 85.4 | 0.1 | 6.9 | 0.1 | 0.6  | 0.0  | 0.0    | 0.0   | 92.3 | 0.1 | 7.6 | 0.129 | 0.504 | 16.333556             | -91.746972 |
| Nuevo Momón              | 205.00          | 3  | 0  | 360  | 10.6                                                              | 79.6 | 0.0 | 9.0 | 0.1 | 0.6  | 0.1  | 0.0    | 0.0   | 90.2 | 0.0 | 9.8 | 0.144 | 0.501 | 16.334333             | -91.750750 |
| Las Margaritas           | 242.50          | 1  | 0  | 2173 | 15.2                                                              | 76.7 | 0.3 | 6.1 | 0.2 | 1.3  | 0.1  | 0.0    | 0.1   | 91.9 | 0.3 | 7.8 | 0.079 | 0.514 | 16.323639             | -91.976583 |
| Las Margaritas           | 242.50          | 3  | 1  | 2405 | 4.5                                                               | 89.4 | 0.1 | 5.1 | 0.2 | 0.5  | 0.2  | 0.0    | 0.0   | 93.9 | 0.1 | 6.0 | 0.090 | 0.504 | 16.312139             | -91.998194 |
| Las Margaritas           | 242.50          | 3  | 2  | 2365 | 4.3                                                               | 88.7 | 0.1 | 5.7 | 0.3 | 0.6  | 0.2  | 0.0    | 0.1   | 93.0 | 0.1 | 6.9 | 0.081 | 0.504 | 16.312056             | -91.998250 |
| Caxh                     | 257.50          | 1  | 0  | 5149 | 3.4                                                               | 88.9 | 0.1 | 4.7 | 0.4 | 2.0  | 0.3  | 0.1    | 0.1   | 92.3 | 0.1 | 7.6 | 0.069 | 0.501 | 16.266917             | -92.087056 |
| Caxh                     | 257.50          | 3  | 1  | 5061 | 7.4                                                               | 87.1 | 0.0 | 2.2 | 0.2 | 1.8  | 1.0  | 0.1    | 0.2   | 94.5 | 0.0 | 5.5 | 0.084 | 0.529 | 16.259000             | -92.108722 |
| Caxh                     | 257.50          | 3  | 2  | 4497 | 7.4                                                               | 86.4 | 0.0 | 2.5 | 0.2 | 2.1  | 1.1  | 0.0    | 0.3   | 93.8 | 0.0 | 6.2 | 0.087 | 0.529 | 16.258917             | -92.108694 |
| Comitán                  | 261.00          |    |    |      |                                                                   |      |     |     |     |      |      |        |       |      |     |     |       |       |                       |            |

32 CARR : Estación Palenque - La Libertad

CLAVE: 07002

RUTA: CHIS-010

AÑO : 2015

| L U G A R         | E S T A C I O N |    |    |      | C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O |      |     |     |     |      |      |        |       |      |     |     |       |       | C O O R D E N A D A S |            |
|-------------------|-----------------|----|----|------|-------------------------------------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|-----|-------|-------|-----------------------|------------|
|                   | KM              | TE | SC | TDPA | M                                                                 | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C   | K'    | D     | LATITUD               | LONGITUD   |
| Estación Palenque | 0.00            | 3  | 0  | 2298 | 9.4                                                               | 76.3 | 5.3 | 5.5 | 1.1 | 1.9  | 0.4  | 0.1    | 0.0   | 85.7 | 5.3 | 9.0 | 0.080 | 0.504 | 17.549667             | -91.983000 |
| La Libertad       | 40.00           | 1  | 0  | 938  | 10.5                                                              | 84.4 | 0.2 | 3.7 | 0.3 | 0.7  | 0.1  | 0.0    | 0.1   | 94.9 | 0.2 | 4.9 | 0.088 | 0.510 | 17.678611             | -91.730222 |

33 CARR : Gregorio Méndez Magaña - Reforma de Ocampo

CLAVE: 00103

RUTA: CHIS

AÑO : 2015

| L U G A R                                   | E S T A C I O N |    |    |      | C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O |      |     |      |     |      |      |        |       |      |     |      |       |       | C O O R D E N A D A S |            |
|---------------------------------------------|-----------------|----|----|------|-------------------------------------------------------------------|------|-----|------|-----|------|------|--------|-------|------|-----|------|-------|-------|-----------------------|------------|
|                                             | KM              | TE | SC | TDPA | M                                                                 | A    | B   | C2   | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD               | LONGITUD   |
| Gregorio Méndez Magaña                      | 0.00            | 3  | 0  | 873  | 16.2                                                              | 66.5 | 0.1 | 10.3 | 4.4 | 1.5  | 1.0  | 0.0    | 0.0   | 82.7 | 0.1 | 17.2 | 0.077 | 0.504 | 17.445611             | -91.595944 |
| Lim. Edos. Term. Tab. Ppia. Chis.           | 3.00            |    |    |      |                                                                   |      |     |      |     |      |      |        |       |      |     |      |       |       |                       |            |
| T. C. Benemérito de Las Américas - Palenque | 21.00           | 1  | 0  | 2364 | 13.5                                                              | 77.8 | 1.2 | 3.3  | 1.6 | 2.1  | 0.3  | 0.1    | 0.1   | 91.3 | 1.2 | 7.5  | 0.091 | 0.502 | 17.325250             | -91.691306 |
| Reforma de Ocampo                           | 22.00           |    |    |      |                                                                   |      |     |      |     |      |      |        |       |      |     |      |       |       |                       |            |

34 CARR : Independencia - Buenos Aires

CLAVE: 07098

RUTA: CHIS

AÑO : 2015

| L U G A R     | E S T A C I O N |    |    |      | C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O |      |     |     |     |      |      |        |       |      |     |     |       |       | C O O R D E N A D A S |            |
|---------------|-----------------|----|----|------|-------------------------------------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|-----|-------|-------|-----------------------|------------|
|               | KM              | TE | SC | TDPA | M                                                                 | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C   | K'    | D     | LATITUD               | LONGITUD   |
| Independencia | 0.00            |    |    |      |                                                                   |      |     |     |     |      |      |        |       |      |     |     |       |       |                       |            |
| El Porvenir   | 139.00          | 3  | 0  | 931  | 4.9                                                               | 88.5 | 0.1 | 5.3 | 0.0 | 1.1  | 0.1  | 0.0    | 0.0   | 93.4 | 0.1 | 6.5 | 0.099 | 0.506 | 15.455194             | -92.281278 |

CHIAPAS

34 CARR: Independencia - Buenos Aires

CLAVE: 07098

ruta: CHIS

AÑO: 2015

| LUGAR        | ESTACION |    |    |      | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |     |     |      |      |        |       |      |     |     |       |       | COORDENADAS |            |
|--------------|----------|----|----|------|--------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|-----|-------|-------|-------------|------------|
|              | KM       | TE | SC | TDPA | M                                    | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C   | K'    | D     | LATITUD     | LONGITUD   |
| Buenos Aires | 159.00   | 1  | 0  | 883  | 3.2                                  | 87.3 | 0.3 | 7.1 | 0.7 | 1.0  | 0.3  | 0.0    | 0.1   | 90.5 | 0.3 | 9.2 | 0.099 | 0.506 | 15.335111   | -92.278139 |

35 CARR: Las Limas - La Concordia

CLAVE: 07028

ruta: CHIS

AÑO: 2015

| LUGAR                              | ESTACION |    |    |      | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |     |     |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|------------------------------------|----------|----|----|------|--------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|                                    | KM       | TE | SC | TDPA | M                                    | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD     | LONGITUD   |
| T. C. Tuxtla Gutiérrez - Angostura | 0.00     | 3  | 0  | 4556 | 2.7                                  | 82.0 | 0.7 | 9.9 | 1.0 | 2.6  | 0.6  | 0.1    | 0.4   | 84.7 | 0.7 | 14.6 | 0.076 | 0.509 | 16.606611   | -92.993000 |
| Revolución Mexicana                | 83.00    | 1  | 0  | 2427 | 15.9                                 | 73.3 | 0.2 | 7.2 | 1.0 | 1.5  | 0.7  | 0.1    | 0.1   | 89.2 | 0.2 | 10.6 | 0.082 | 0.501 | 16.174639   | -93.059500 |
| La Concordia                       | 135.00   |    |    |      |                                      |      |     |     |     |      |      |        |       |      |     |      |       |       |             |            |

36 CARR: Libramiento Sur de Tuxtla Gutiérrez

CLAVE: 07578

ruta: CHIS

AÑO: 2015

| LUGAR                                   | ESTACION |    |    |       | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |     |     |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|-----------------------------------------|----------|----|----|-------|--------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|                                         | KM       | TE | SC | TDPA  | M                                    | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD     | LONGITUD   |
| T. C. Tapanatepec - Tuxtla Gutiérrez    | 0.00     | 3  | 1  | 13265 | 1.8                                  | 88.6 | 0.2 | 3.8 | 0.2 | 1.5  | 2.8  | 0.4    | 0.7   | 90.4 | 0.2 | 9.4  | 0.053 | 0.530 | 16.751639   | -93.141639 |
| T. C. Tapanatepec - Tuxtla Gutiérrez    | 0.00     | 3  | 2  | 14963 | 2.1                                  | 87.4 | 0.2 | 4.1 | 0.2 | 1.7  | 3.1  | 0.4    | 0.8   | 89.5 | 0.2 | 10.3 | 0.061 | 0.530 | 16.751611   | -93.141778 |
| T. C. Tuxtla Gutiérrez - Cd. Cuauhtémoc | 9.20     | 1  | 1  | 14152 | 2.5                                  | 89.6 | 0.3 | 2.9 | 0.5 | 1.7  | 1.4  | 0.3    | 0.8   | 92.1 | 0.3 | 7.6  | 0.079 | 0.526 | 16.741417   | -93.078111 |
| T. C. Tuxtla Gutiérrez - Cd. Cuauhtémoc | 9.20     | 1  | 2  | 15709 | 2.6                                  | 88.8 | 0.3 | 3.2 | 0.5 | 1.8  | 1.5  | 0.3    | 1.0   | 91.4 | 0.3 | 8.3  | 0.085 | 0.526 | 16.741250   | -93.078056 |

37 CARR: Ocosingo - Comitán

CLAVE: 07092

ruta: CHIS

AÑO: 2015

| LUGAR      | ESTACION |    |    |      | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |     |     |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|------------|----------|----|----|------|--------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|            | KM       | TE | SC | TDPA | M                                    | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD     | LONGITUD   |
| Ocosingo   | 0.00     | 3  | 0  | 7020 | 9.7                                  | 79.9 | 0.1 | 3.0 | 0.2 | 5.1  | 1.0  | 0.2    | 0.8   | 89.6 | 0.1 | 10.3 | 0.084 | 0.503 | 16.897028   | -92.075472 |
| Altamirano | 24.00    | 1  | 0  | 1407 | 3.5                                  | 88.3 | 0.6 | 5.0 | 0.7 | 1.1  | 0.8  | 0.0    | 0.0   | 91.8 | 0.6 | 7.6  | 0.090 | 0.508 | 16.748722   | -92.040944 |
| Altamirano | 24.00    | 3  | 0  | 1778 | 5.3                                  | 86.2 | 0.5 | 5.0 | 0.6 | 1.4  | 0.8  | 0.0    | 0.2   | 91.5 | 0.5 | 8.0  | 0.079 | 0.523 | 16.716722   | -92.043389 |
| La Mendoza | 30.00    | 1  | 0  | 992  | 3.1                                  | 84.7 | 0.9 | 7.5 | 0.9 | 1.5  | 1.0  | 0.1    | 0.3   | 87.8 | 0.9 | 11.3 | 0.077 | 0.501 | 16.684806   | -92.022556 |
| Comitán    | 100.00   | 1  | 0  | 3899 | 13.6                                 | 79.5 | 0.4 | 3.8 | 0.5 | 1.6  | 0.3  | 0.0    | 0.3   | 93.1 | 0.4 | 6.5  | 0.102 | 0.504 | 16.281389   | -92.124250 |

38 CARR: Ocozacoautla - Revolución Mexicana

CLAVE: 07571

ruta: CHIS-053-230

AÑO: 2015

| LUGAR        | ESTACION |    |    |      | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |      |     |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|--------------|----------|----|----|------|--------------------------------------|------|-----|------|-----|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|              | KM       | TE | SC | TDPA | M                                    | A    | B   | C2   | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD     | LONGITUD   |
| Ocozacoautla | 0.00     | 3  | 0  | 4610 | 6.2                                  | 68.8 | 0.6 | 13.0 | 5.8 | 3.8  | 0.9  | 0.6    | 0.3   | 75.0 | 0.6 | 24.4 | 0.073 | 0.503 | 16.752833   | -93.382500 |
| Nuevo México | 36.00    | 3  | 0  | 2024 | 11.4                                 | 69.3 | 1.2 | 10.5 | 2.6 | 2.9  | 1.2  | 0.8    | 0.1   | 80.7 | 1.2 | 18.1 | 0.073 | 0.507 | 16.459472   | -93.436000 |

CHIAPAS

38 C A R R : Ocozocoautla - Revolución Mexicana

CLAVE: 07571

ruta: CHIS-053-230

AÑO : 2015

| L U G A R                 | E S T A C I O N |    |    |      | C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O |      |     |      |     |      |      |        |       |      |     |      |       |       | C O O R D E N A D A S |            |
|---------------------------|-----------------|----|----|------|-------------------------------------------------------------------|------|-----|------|-----|------|------|--------|-------|------|-----|------|-------|-------|-----------------------|------------|
|                           | KM              | TE | SC | TDPA | M                                                                 | A    | B   | C2   | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD               | LONGITUD   |
| T. Der. Cristóbal Obregón | 41.00           | 3  | 0  | 1884 | 8.6                                                               | 69.3 | 4.0 | 10.4 | 2.1 | 3.0  | 1.3  | 0.8    | 0.5   | 77.9 | 4.0 | 18.1 | 0.077 | 0.513 | 16.408556             | -93.413583 |
| T. Izq. Tuxtla Gutiérrez  | 76.00           | 1  | 0  | 3530 | 6.6                                                               | 70.0 | 3.0 | 11.4 | 3.0 | 3.7  | 1.0  | 0.7    | 0.6   | 76.6 | 3.0 | 20.4 | 0.083 | 0.506 | 16.318222             | -93.336111 |
| T. Izq. Tuxtla Gutiérrez  | 76.00           | 3  | 0  | 5829 | 5.5                                                               | 77.7 | 0.9 | 8.9  | 2.0 | 3.7  | 0.6  | 0.3    | 0.4   | 83.2 | 0.9 | 15.9 | 0.078 | 0.500 | 16.315028             | -93.329333 |
| Villa Flores              | 84.00           | 1  | 0  | 6886 | 6.6                                                               | 79.6 | 0.2 | 8.2  | 1.2 | 2.9  | 0.8  | 0.1    | 0.4   | 86.2 | 0.2 | 13.6 | 0.076 | 0.522 | 16.259583             | -93.262444 |
| Villa de Corzo            | 94.00           | 1  | 0  | 8134 | 9.5                                                               | 80.0 | 0.1 | 4.7  | 0.3 | 3.9  | 0.6  | 0.2    | 0.7   | 89.5 | 0.1 | 10.4 | 0.074 | 0.518 | 16.199167             | -93.262833 |
| Revolución Mexicana       | 119.00          | 1  | 0  | 2827 | 10.4                                                              | 81.1 | 0.6 | 5.1  | 0.5 | 1.6  | 0.5  | 0.1    | 0.1   | 91.5 | 0.6 | 7.9  | 0.083 | 0.505 | 16.167806             | -93.088972 |

39 C A R R : Paso de Cunduacán - Estación Juárez

CLAVE: 00588

ruta: TAB-CHIS

AÑO : 2015

| L U G A R                         | E S T A C I O N |    |    |       | C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O |      |     |     |     |      |      |        |       |      |     |      |       |       | C O O R D E N A D A S |            |
|-----------------------------------|-----------------|----|----|-------|-------------------------------------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-------|-----------------------|------------|
|                                   | KM              | TE | SC | TDPA  | M                                                                 | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD               | LONGITUD   |
| Paso de Cunduacán                 | 0.00            | 3  | 0  | 12735 | 1.3                                                               | 81.4 | 0.5 | 8.0 | 1.6 | 4.2  | 1.5  | 0.5    | 1.0   | 82.7 | 0.5 | 16.8 | 0.094 | 0.529 | 17.965778             | -93.135528 |
| Lim. Edos. Term. Tab. Ppia. Chis. | 9.00            |    |    |       |                                                                   |      |     |     |     |      |      |        |       |      |     |      |       |       |                       |            |
| Santa Teresa 2° Secc.             | 18.00           | 3  | 0  | 2822  | 5.1                                                               | 76.1 | 4.8 | 8.9 | 1.7 | 2.6  | 0.7  | 0.0    | 0.1   | 81.2 | 4.8 | 14.0 | 0.071 | 0.505 | 17.765806             | -93.169028 |
| Estación Juárez                   | 57.80           | 1  | 0  | 3275  | 7.9                                                               | 80.5 | 0.4 | 7.7 | 0.8 | 1.9  | 0.6  | 0.0    | 0.2   | 88.4 | 0.4 | 11.2 | 0.074 | 0.503 | 17.618167             | -93.168611 |

40 C A R R : Puerto Caté - San Cristóbal de Las Casas

CLAVE: 07097

ruta: CHIS

AÑO : 2015

| L U G A R                  | E S T A C I O N |    |    |      | C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O |      |     |     |     |      |      |        |       |      |     |      |       | C O O R D E N A D A S |           |            |
|----------------------------|-----------------|----|----|------|-------------------------------------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-----------------------|-----------|------------|
|                            | KM              | TE | SC | TDPA | M                                                                 | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D                     | LATITUD   | LONGITUD   |
| Puerto Caté                | 0.00            | 3  | 0  | 1304 | 2.2                                                               | 89.8 | 0.0 | 5.3 | 0.6 | 1.7  | 0.2  | 0.0    | 0.2   | 92.0 | 0.0 | 8.0  | 0.077 | 0.502                 | 16.989361 | -92.818361 |
| Larrazinar                 | 20.00           | 1  | 0  | 3069 | 4.5                                                               | 85.4 | 0.3 | 5.2 | 0.4 | 2.3  | 0.7  | 0.4    | 0.8   | 89.9 | 0.3 | 9.8  | 0.089 | 0.500                 | 16.884250 | -92.722889 |
| T. Izq. Chamula            | 32.00           | 1  | 0  | 4356 | 3.9                                                               | 85.9 | 0.2 | 6.3 | 0.3 | 2.4  | 0.4  | 0.1    | 0.5   | 89.8 | 0.2 | 10.0 | 0.085 | 0.514                 | 16.791528 | -92.698306 |
| San Cristóbal de Las Casas | 40.00           | 1  | 0  | 8476 | 2.1                                                               | 89.1 | 0.4 | 3.1 | 0.3 | 3.8  | 0.5  | 0.1    | 0.6   | 91.2 | 0.4 | 8.4  | 0.087 | 0.500                 | 16.755222 | -92.669556 |

41 C A R R : Ramal a Huehuetán

CLAVE: 07360

ruta: CHIS

AÑO : 2015

| L U G A R                    | E S T A C I O N |    |    |      | C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O |      |     |     |     |      |      |        |       |      |     |     |       | C O O R D E N A D A S |           |            |
|------------------------------|-----------------|----|----|------|-------------------------------------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|-----|-------|-----------------------|-----------|------------|
|                              | KM              | TE | SC | TDPA | M                                                                 | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C   | K'    | D                     | LATITUD   | LONGITUD   |
| T. C. Tapanatepec - Talismán | 0.00            | 3  | 1  | 2808 | 8.9                                                               | 85.8 | 0.1 | 4.7 | 0.0 | 0.4  | 0.1  | 0.0    | 0.0   | 94.7 | 0.1 | 5.2 | 0.085 | 0.504                 | 15.010444 | -92.397694 |
| T. C. Tapanatepec - Talismán | 0.00            | 3  | 2  | 2848 | 20.3                                                              | 73.8 | 0.1 | 5.2 | 0.0 | 0.5  | 0.1  | 0.0    | 0.0   | 94.1 | 0.1 | 5.8 | 0.078 | 0.504                 | 15.010556 | -92.397722 |
| Huehuetán                    | 2.50            |    |    |      |                                                                   |      |     |     |     |      |      |        |       |      |     |     |       |                       |           |            |

CHIAPAS

42 CARR: Ramal a Mazatán

CLAVE: 07560

RUTA: CHIS-219

AÑO: 2015

| LUGAR                        | ESTACION |    |    |      | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |     |     |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|------------------------------|----------|----|----|------|--------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|                              | KM       | TE | SC | TDPA | M                                    | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD     | LONGITUD   |
| T. C. Tapanatepec - Talismán | 0.00     | 3  | 1  | 3303 | 16.0                                 | 72.4 | 0.4 | 6.5 | 1.8 | 2.0  | 0.4  | 0.2    | 0.3   | 88.4 | 0.4 | 11.2 | 0.100 | 0.504 | 14.926167   | -92.375611 |
| T. C. Tapanatepec - Talismán | 0.00     | 3  | 2  | 3248 | 11.4                                 | 75.9 | 0.4 | 7.3 | 1.9 | 2.2  | 0.4  | 0.2    | 0.3   | 87.3 | 0.4 | 12.3 | 0.094 | 0.504 | 14.926056   | -92.375500 |
| Mazatán                      | 12.00    |    |    |      |                                      |      |     |     |     |      |      |        |       |      |     |      |       |       |             |            |

43 CARR: Ramal a Salto del Agua

CLAVE: 00069

RUTA: TAB-CHIS

AÑO: 2015

| LUGAR                                    | ESTACION |    |    |      | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |     |     |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|------------------------------------------|----------|----|----|------|--------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|                                          | KM       | TE | SC | TDPA | M                                    | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD     | LONGITUD   |
| T. C. Villahermosa - Francisco Escárcega | 0.00     | 3  | 0  | 1512 | 4.6                                  | 74.6 | 1.6 | 5.0 | 3.2 | 4.3  | 2.5  | 4.1    | 0.1   | 79.2 | 1.6 | 19.2 | 0.124 | 0.537 | 17.664806   | -92.435972 |
| Lim. Edos. Term. Tab. Ppia. Chis.        | 12.00    |    |    |      |                                      |      |     |     |     |      |      |        |       |      |     |      |       |       |             |            |
| Salto del Agua                           | 17.00    | 1  | 0  | 1495 | 9.8                                  | 80.2 | 1.0 | 6.1 | 1.3 | 1.1  | 0.4  | 0.0    | 0.1   | 90.0 | 1.0 | 9.0  | 0.110 | 0.525 | 17.559139   | -92.353778 |

44 CARR: Ramal Zona Arqueológica " Bonampak "

CLAVE: 07100

RUTA: CHIS

AÑO: 2015

| LUGAR                                       | ESTACION |    |    |      | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |     |     |      |      |        |       |      |     |     |       |       | COORDENADAS |            |
|---------------------------------------------|----------|----|----|------|--------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|-----|-------|-------|-------------|------------|
|                                             | KM       | TE | SC | TDPA | M                                    | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C   | K'    | D     | LATITUD     | LONGITUD   |
| T. C. Benemérito de Las Américas - Palenque | 0.00     | 3  | 0  | 442  | 6.9                                  | 90.4 | 0.4 | 1.6 | 0.1 | 0.4  | 0.2  | 0.0    | 0.0   | 97.3 | 0.4 | 2.3 | 0.097 | 0.522 | 16.798028   | -91.105972 |
| Zona Arqueológica Bonampak                  | 13.00    |    |    |      |                                      |      |     |     |     |      |      |        |       |      |     |     |       |       |             |            |

45 CARR: Ramal Zona Arqueológica " Palenque "

CLAVE: 07099

RUTA: CHIS

AÑO: 2015

| LUGAR                                                    | ESTACION |    |    |      | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |     |     |      |      |        |       |      |     |     |       |       | COORDENADAS |            |
|----------------------------------------------------------|----------|----|----|------|--------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|-----|-------|-------|-------------|------------|
|                                                          | KM       | TE | SC | TDPA | M                                    | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C   | K'    | D     | LATITUD     | LONGITUD   |
| T. C. (Catatzajá - T. C. (Tuxtla Gtz. - Cd. Cuauhtémoc)) | 0.00     | 3  | 0  | 4600 | 6.0                                  | 85.6 | 0.5 | 5.1 | 0.0 | 2.4  | 0.1  | 0.0    | 0.3   | 91.6 | 0.5 | 7.9 | 0.097 | 0.500 | 17.503472   | -91.995722 |
| Zona Arqueológica Palenque                               | 7.30     | 1  | 0  | 1148 | 5.3                                  | 84.0 | 2.0 | 6.9 | 0.0 | 1.4  | 0.2  | 0.0    | 0.2   | 89.3 | 2.0 | 8.7 | 0.196 | 0.503 | 17.487889   | -92.040083 |

46 CARR: San Francisco Pujilic - Ent. Comitán

CLAVE: 07093

RUTA: CHIS

AÑO: 2015

| LUGAR                                        | ESTACION |    |    |      | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |     |      |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|----------------------------------------------|----------|----|----|------|--------------------------------------|------|-----|-----|------|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|                                              | KM       | TE | SC | TDPA | M                                    | A    | B   | C2  | C3   | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD     | LONGITUD   |
| T. C. Chiapa de Corzo - Amatenango del Valle | 0.00     | 3  | 0  | 3084 | 7.1                                  | 65.3 | 0.3 | 7.7 | 11.5 | 4.2  | 2.3  | 0.7    | 0.9   | 72.4 | 0.3 | 27.3 | 0.089 | 0.501 | 16.272139   | -92.444472 |
| Comitán                                      | 54.00    | 1  | 0  | 4135 | 4.5                                  | 81.0 | 0.6 | 7.9 | 0.9  | 3.2  | 1.1  | 0.4    | 0.4   | 85.5 | 0.6 | 13.9 | 0.078 | 0.520 | 16.204722   | -92.131833 |

CHIAPAS

47 CARR: Tapachula - Nueva Alemania

CLAVE: 07581

ruta: CHIS-229

AÑO: 2015

| LUGAR          | ESTACION |    |    |      | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |     |     |      |      |        |       |      |     |     |       |       | COORDENADAS |            |
|----------------|----------|----|----|------|--------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|-----|-------|-------|-------------|------------|
|                | KM       | TE | SC | TDPA | M                                    | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C   | K'    | D     | LATITUD     | LONGITUD   |
| Tapachula      | 0.00     | 3  | 0  | 5712 | 6.8                                  | 83.6 | 0.1 | 4.0 | 0.3 | 4.3  | 0.3  | 0.1    | 0.5   | 90.4 | 0.1 | 9.5 | 0.072 | 0.501 | 14.952000   | -92.254333 |
| Nueva Alemania | 27.20    |    |    |      |                                      |      |     |     |     |      |      |        |       |      |     |     |       |       |             |            |

48 CARR: Temo - Tila

CLAVE: 07090

ruta: CHIS

AÑO: 2015

| LUGAR   | ESTACION |    |    |      | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |     |     |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|---------|----------|----|----|------|--------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|         | KM       | TE | SC | TDPA | M                                    | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD     | LONGITUD   |
| Temo    | 0.00     | 3  | 0  | 2861 | 3.1                                  | 86.2 | 0.2 | 6.0 | 0.5 | 2.8  | 0.5  | 0.2    | 0.5   | 89.3 | 0.2 | 10.5 | 0.104 | 0.501 | 17.017722   | -92.137000 |
| Yajalón | 28.00    | 1  | 0  | 2798 | 4.8                                  | 86.6 | 0.2 | 4.5 | 0.4 | 2.5  | 0.5  | 0.1    | 0.4   | 91.4 | 0.2 | 8.4  | 0.083 | 0.511 | 17.158944   | -92.318333 |
| Tila    | 50.00    | 1  | 0  | 1738 | 3.0                                  | 86.9 | 0.4 | 5.8 | 0.7 | 2.5  | 0.5  | 0.0    | 0.2   | 89.9 | 0.4 | 9.7  | 0.076 | 0.501 | 17.286111   | -92.429444 |

49 CARR: Tierra y Libertad - Ent. Dr. Domingo Chanona

CLAVE: 07096

ruta: CHIS

AÑO: 2015

| LUGAR                                    | ESTACION |    |    |      | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |     |     |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|------------------------------------------|----------|----|----|------|--------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|                                          | KM       | TE | SC | TDPA | M                                    | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD     | LONGITUD   |
| T. C. Las Cruces - Arriaga               | 0.00     | 3  | 0  | 342  | 2.9                                  | 80.0 | 0.1 | 9.5 | 4.0 | 1.8  | 1.0  | 0.5    | 0.2   | 82.9 | 0.1 | 17.0 | 0.114 | 0.515 | 16.370583   | -93.864556 |
| T. C. Ocozacoautla - Revolución Mexicana | 60.00    | 1  | 0  | 2769 | 18.4                                 | 71.7 | 0.2 | 6.8 | 0.6 | 1.7  | 0.5  | 0.0    | 0.1   | 90.1 | 0.2 | 9.7  | 0.103 | 0.507 | 16.345555   | -93.408333 |

50 CARR: Tuxtla Gutiérrez - Portillo Zaragoza

CLAVE: 07574

ruta: CHIS-133

AÑO: 2015

| LUGAR                            | ESTACION |    |    |       | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |      |     |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|----------------------------------|----------|----|----|-------|--------------------------------------|------|-----|------|-----|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|                                  | KM       | TE | SC | TDPA  | M                                    | A    | B   | C2   | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD     | LONGITUD   |
| Ent. Periférico Tuxtla Gutiérrez | 0.00     | 3  | 0  | 12804 | 2.4                                  | 85.6 | 0.0 | 3.1  | 0.2 | 6.2  | 1.1  | 0.4    | 1.0   | 88.0 | 0.0 | 12.0 | 0.083 | 0.514 | 16.731306   | -93.110639 |
| Suchiapa                         | 19.00    | 1  | 0  | 5426  | 3.5                                  | 88.4 | 0.1 | 5.2  | 0.2 | 2.1  | 0.3  | 0.0    | 0.2   | 91.9 | 0.1 | 8.0  | 0.080 | 0.502 | 16.641722   | -93.090861 |
| Las Cruces                       | 53.50    | 1  | 0  | 2632  | 2.7                                  | 84.2 | 0.2 | 10.0 | 0.9 | 1.3  | 0.4  | 0.1    | 0.2   | 86.9 | 0.2 | 12.9 | 0.085 | 0.501 | 16.410639   | -93.177861 |
| Las Cruces                       | 53.50    | 3  | 0  | 2758  | 3.4                                  | 84.6 | 0.3 | 8.7  | 0.7 | 1.5  | 0.5  | 0.1    | 0.2   | 88.0 | 0.3 | 11.7 | 0.087 | 0.511 | 16.397500   | -93.203806 |
| Portillo de Tacubaya             | 79.00    | 1  | 0  | 3710  | 4.9                                  | 81.9 | 0.2 | 9.5  | 0.9 | 1.8  | 0.4  | 0.1    | 0.3   | 86.8 | 0.2 | 13.0 | 0.079 | 0.511 | 16.316861   | -93.330611 |

51 CARR: Zapatero - T. C. (Jalapa - Jonuta)

CLAVE: 00061

ruta: CHIS-TAB

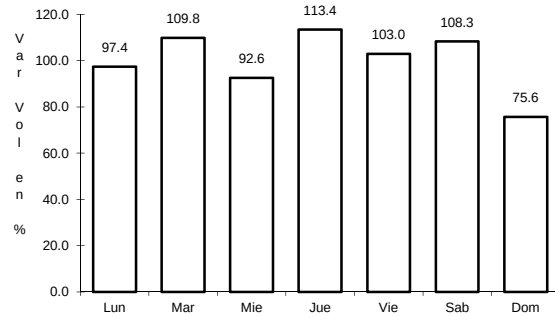
AÑO: 2015

| LUGAR                                    | ESTACION |    |    |      | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |     |     |      |      |        |       |      |     |     |       |       | COORDENADAS |            |
|------------------------------------------|----------|----|----|------|--------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|-----|-------|-------|-------------|------------|
|                                          | KM       | TE | SC | TDPA | M                                    | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C   | K'    | D     | LATITUD     | LONGITUD   |
| T. C. Villahermosa - Francisco Escárcega | 0.00     | 3  | 0  | 1468 | 7.6                                  | 82.1 | 0.4 | 6.8 | 1.1 | 1.6  | 0.2  | 0.0    | 0.2   | 89.7 | 0.4 | 9.9 | 0.072 | 0.508 | 17.699083   | -92.131861 |
| Lim. Edos. Term. Chis. Ppia. Tab.        | 16.00    |    |    |      |                                      |      |     |     |     |      |      |        |       |      |     |     |       |       |             |            |
| T. C. Jalapa - Jonuta                    | 41.00    | 1  | 0  | 1360 | 6.1                                  | 85.4 | 0.4 | 4.7 | 1.0 | 1.6  | 0.5  | 0.1    | 0.2   | 91.5 | 0.4 | 8.1 | 0.089 | 0.506 | 18.028139   | -92.157889 |

1 CARR: Benemérito de Las Américas - Palenque

CLAVE: 07095

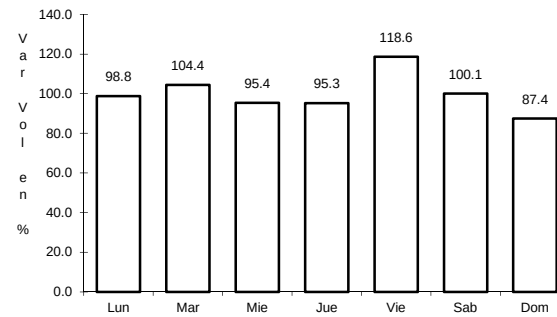
RUTA: MEX-307



Km: 42.00

Tipo: 3

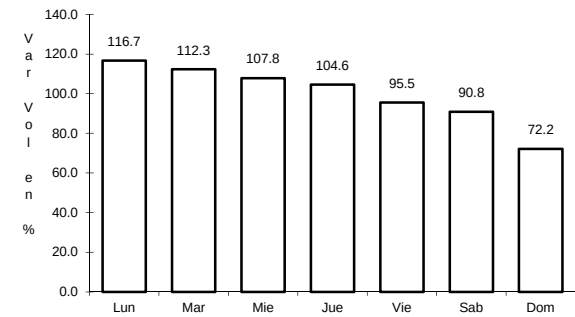
Sent: 0



Km: 160.00

Tipo: 1

Sent: 0



Km: 194.00

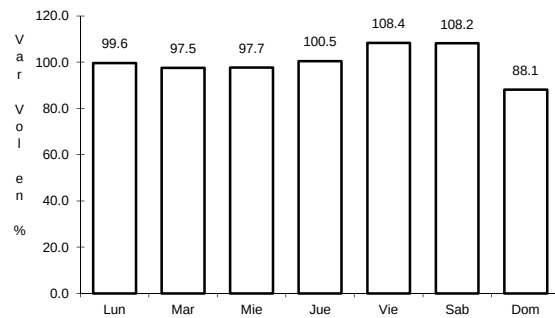
Tipo: 1

Sent: 0

2 CARR: Catazajá - T. C. (Tuxtla Gtz. - Cd. Cuauhtémoc)

CLAVE: 07582

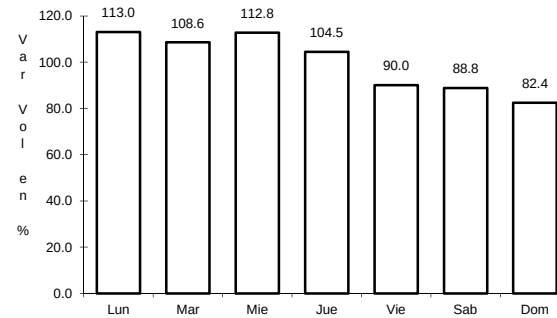
RUTA: MEX-199



Km: 2.20

Tipo: 3

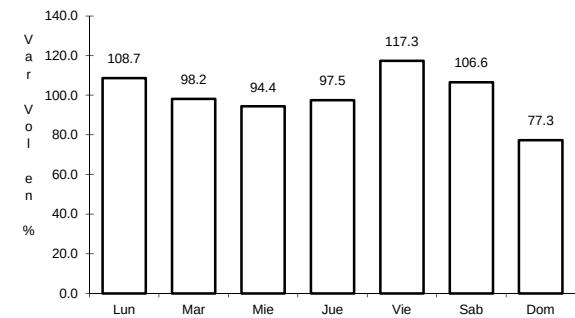
Sent: 0



Km: 68.30

Tipo: 1

Sent: 0



Km: 210.00

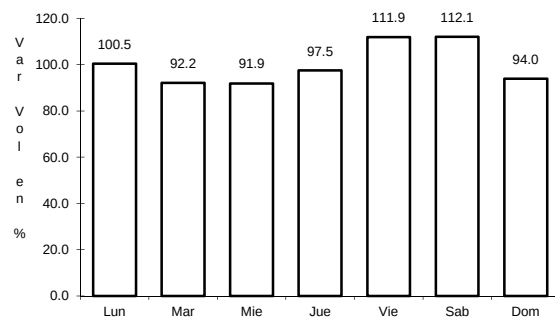
Tipo: 1

Sent: 0

3 CARR: El Suspiro - Tenosique

CLAVE: 00276

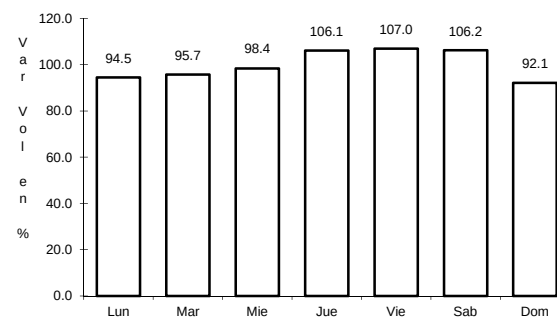
RUTA: MEX-203



Km: 0.00

Tipo: 3

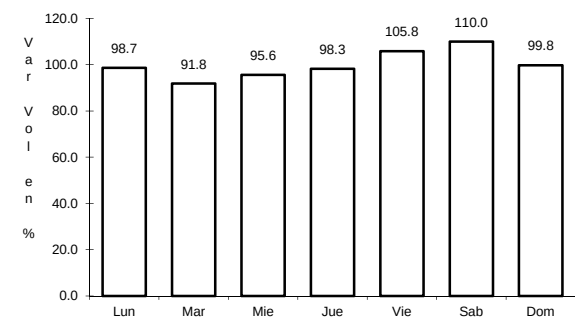
Sent: 0



Km: 32.60

Tipo: 1

Sent: 0



Km: 53.00

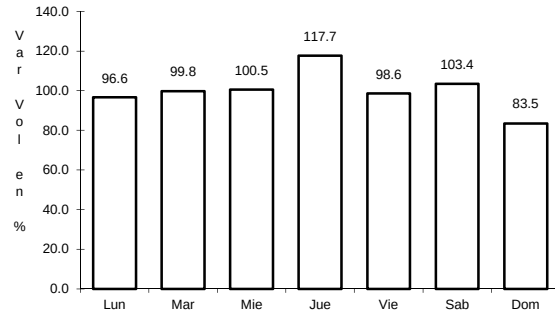
Tipo: 3

Sent: 0

4 CARR: Ent. Jaritas - Ciudad Hidalgo

CLAVE: 07094

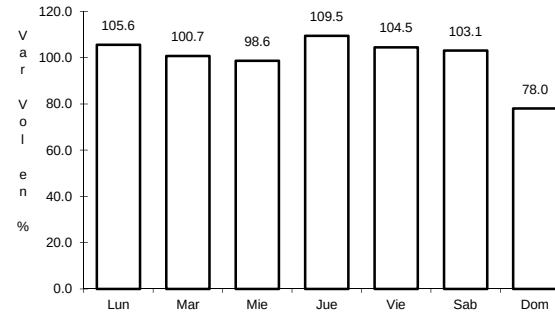
RUTA: MEX-225



Km: 0.00

Tipo: 3

Sent: 0



Km: 49.00

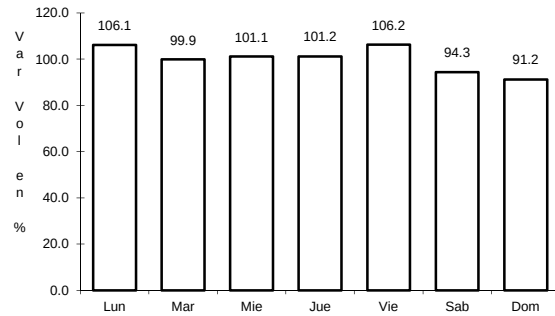
Tipo: 1

Sent: 0

5 CARR: Huixtla - El Jocote

CLAVE: 07577

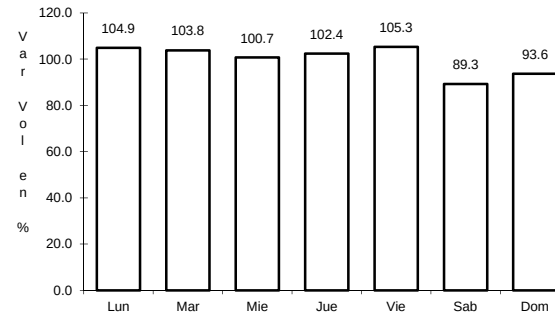
RUTA: MEX-211



Km: 0.00

Tipo: 3

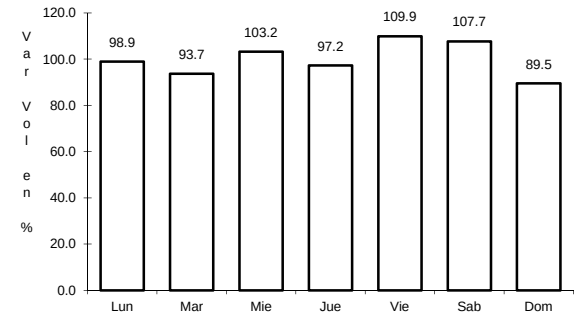
Sent: 0



Km: 57.00

Tipo: 1

Sent: 0



Km: 126.00

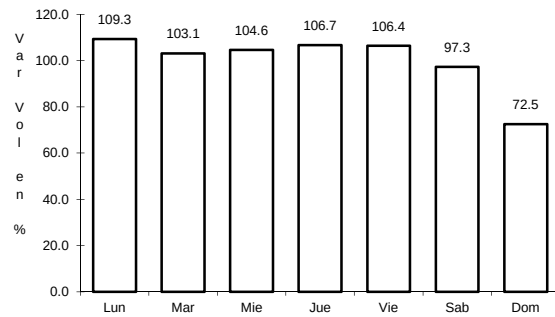
Tipo: 1

Sent: 0

6 CARR: La Trinitaria - Benemérito de Las Américas

CLAVE: 07267

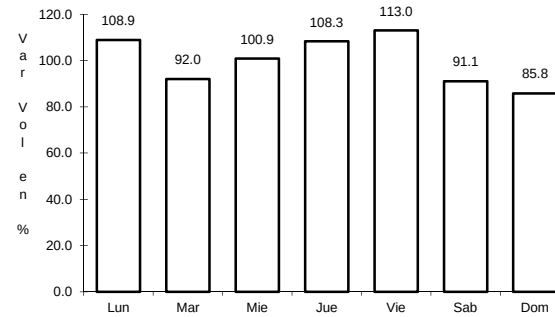
RUTA: MEX-307



Km: 0.00

Tipo: 3

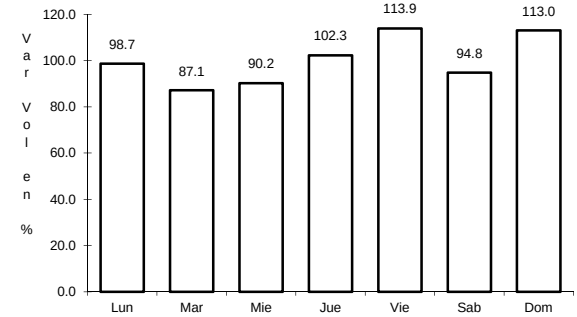
Sent: 0



Km: 39.76

Tipo: 3

Sent: 0



Km: 72.00

Tipo: 3

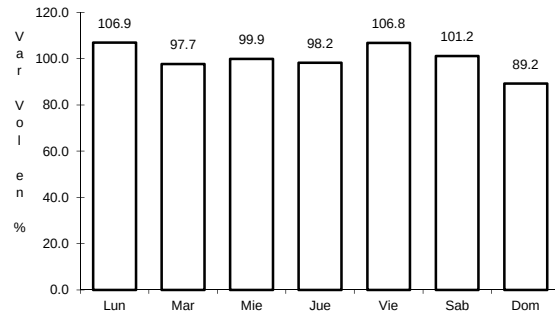
Sent: 0



7 CARR: Las Cruces - Arriaga

CLAVE: 07196

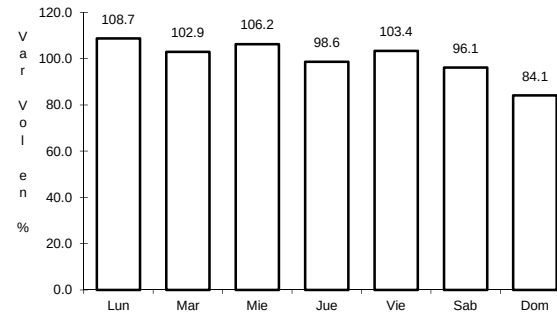
ruta: MEX-190



Km: 0.00

Tipo: 3

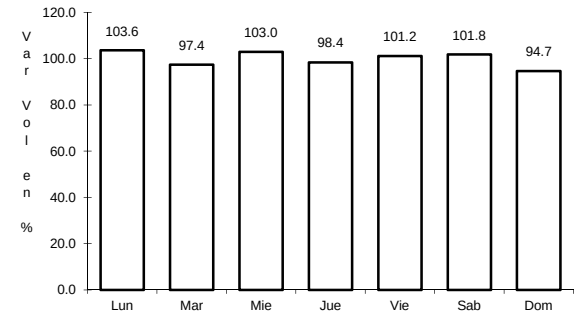
Sent: 0



Km: 27.90

Tipo: 3

Sent: 0



Km: 49.00

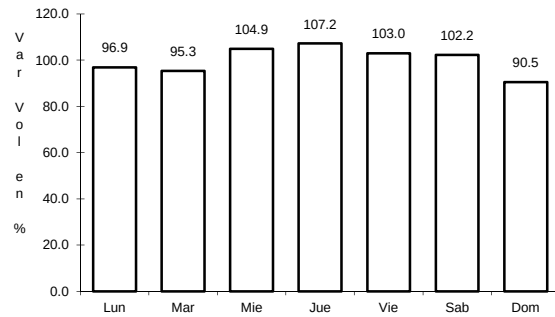
Tipo: 1

Sent: 0

8 CARR: Libramiento de Arriaga

CLAVE:

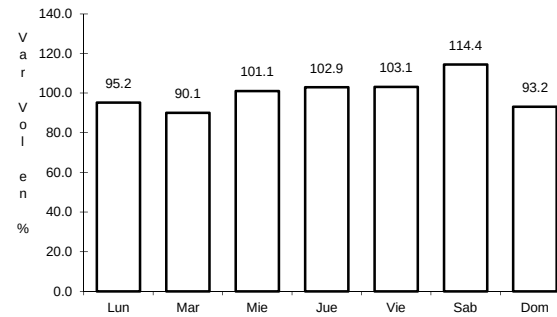
ruta: MEX-200



Km: 0.00

Tipo: 3

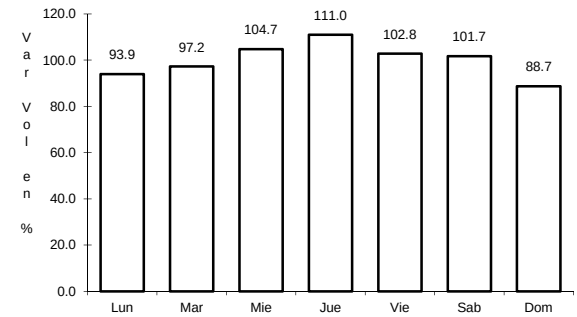
Sent: 0



Km: 2.60

Tipo: 1

Sent: 0



Km: 7.50

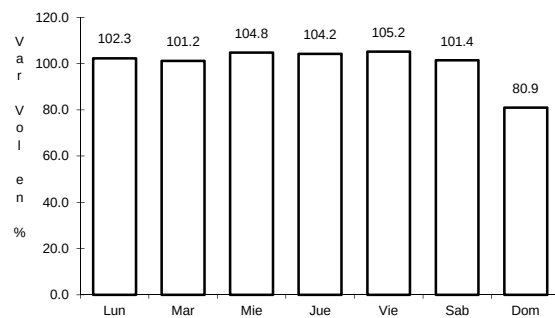
Tipo: 1

Sent: 0

9 CARR: Libramiento de Huixtla

CLAVE:

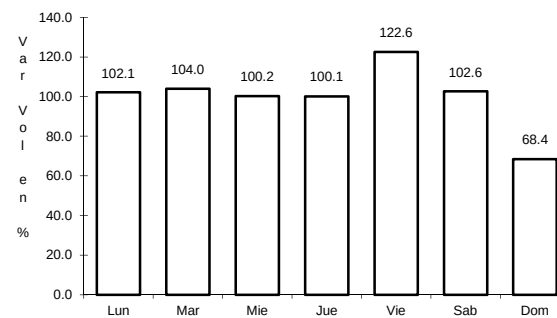
ruta: MEX-200



Km: 0.00

Tipo: 3

Sent: 1



Km: 0.00

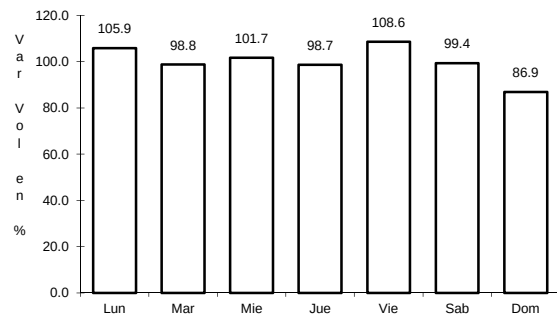
Tipo: 3

Sent: 2

10 CARR: Libramiento de Ocozacoautla

CLAVE: 07583

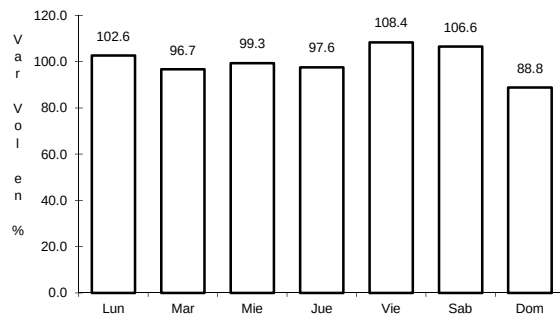
RUTA: MEX-190



Km: 0.00

Tipo: 3

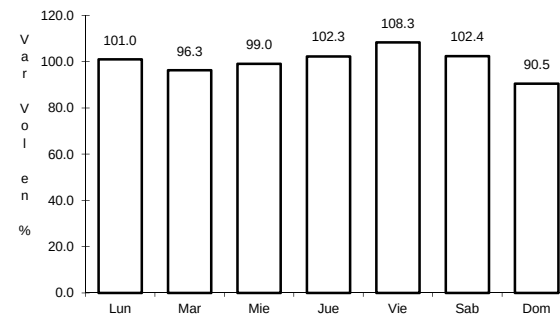
Sent: 0



Km: 5.54

Tipo: 1

Sent: 0



Km: 9.00

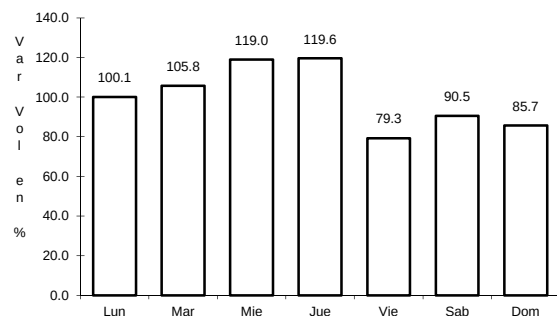
Tipo: 1

Sent: 0

11 CARR: Malpaso - El Bellote

CLAVE: 00137

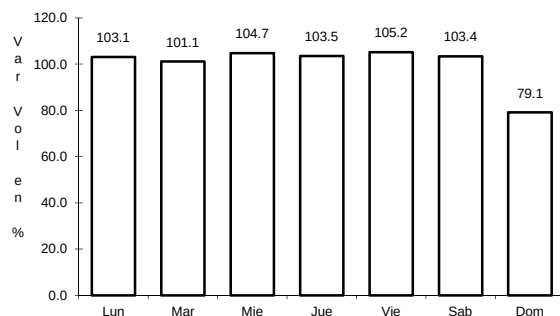
RUTA: MEX-187



Km: 70.12

Tipo: 1

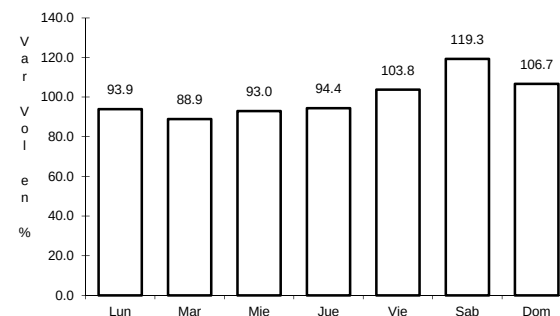
Sent: 0



Km: 134.70

Tipo: 3

Sent: 0



Km: 182.00

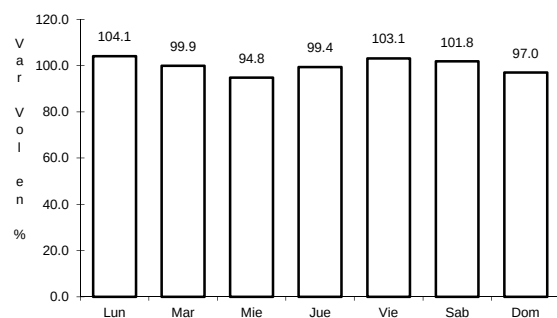
Tipo: 3

Sent: 0

12 CARR: Ocozacoautla - Ent. El Sabino

CLAVE: 07579

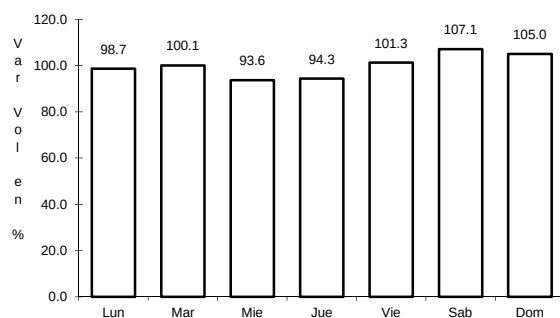
RUTA: MEX-190



Km: 7.85

Tipo: 3

Sent: 0



Km: 18.25

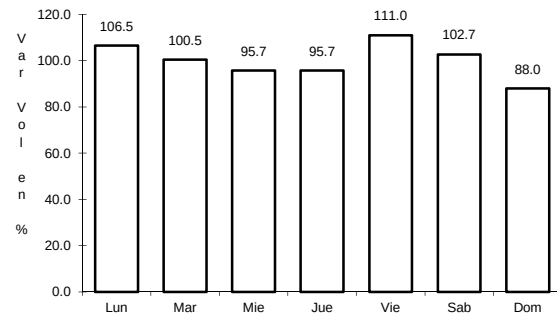
Tipo: 1

Sent: 0

13 CARR: Ramal a Cd. Hidalgo

CLAVE: 07274

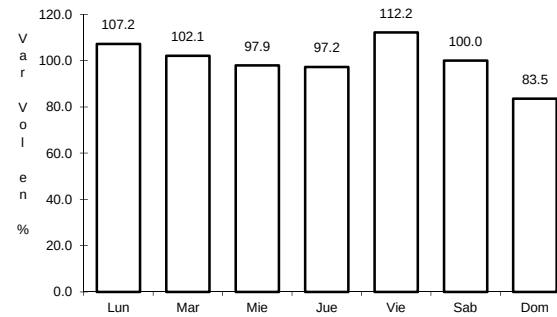
ruta: MEX-200



Km: 0.00

Tipo: 3

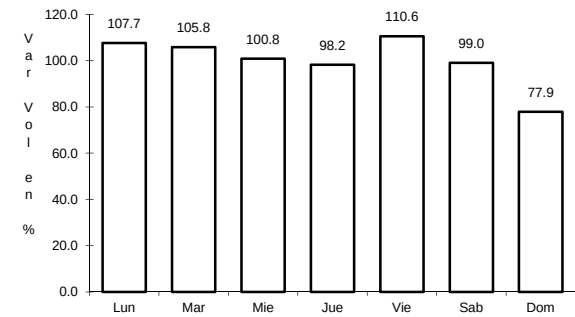
Sent: 0



Km: 15.30

Tipo: 3

Sent: 0



Km: 27.00

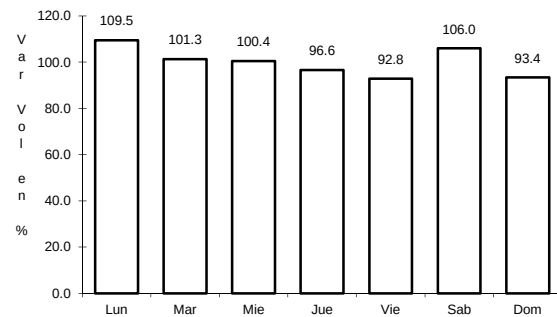
Tipo: 1

Sent: 0

14 CARR: Ramal a La Gloria

CLAVE: 07091

ruta: MEX-200



Km: 0.00

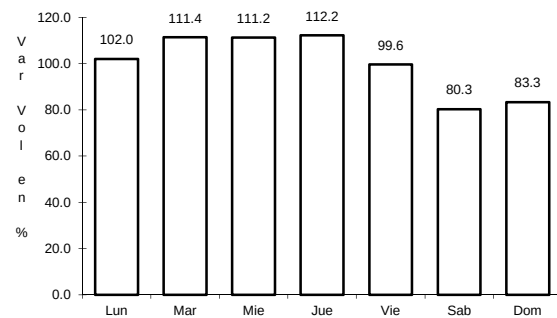
Tipo: 3

Sent: 0

15 CARR: Ramal a Paredón

CLAVE: 07269

ruta: MEX-200



Km: 0.00

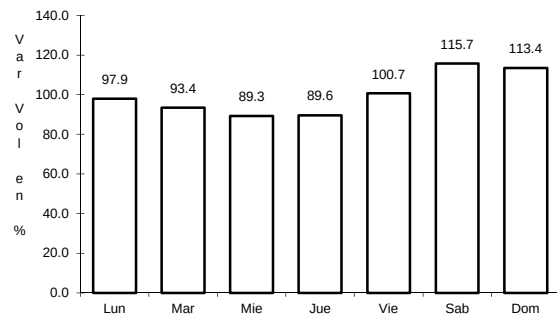
Tipo: 3

Sent: 0

16 CARR: Ramal a Puerto Arista

CLAVE: 07270

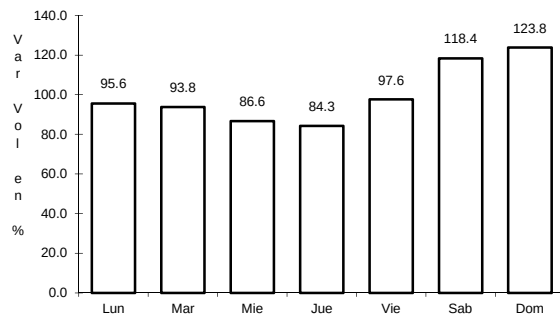
ruta: MEX-200



Km: 0.00

Tipo: 3

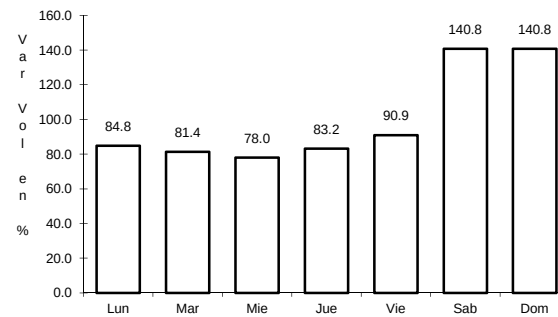
Sent: 0



Km: 11.00

Tipo: 3

Sent: 0



Km: 17.00

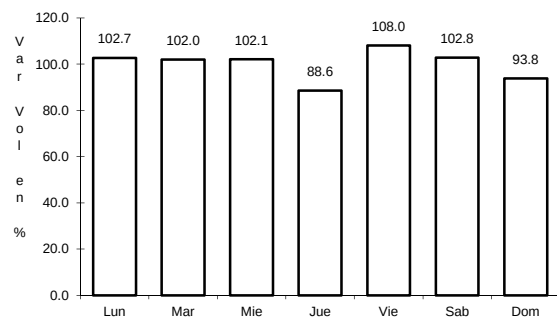
Tipo: 1

Sent: 0

17 CARR: Ramal a Unión Juárez

CLAVE: 07273

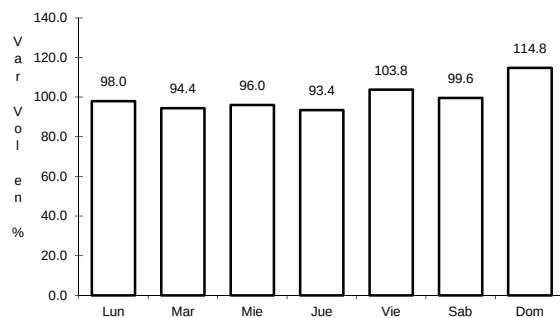
ruta: MEX-200



Km: 5.00

Tipo: 1

Sent: 0



Km: 22.00

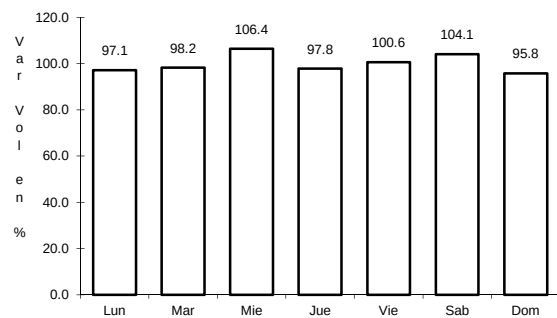
Tipo: 1

Sent: 0

18 CARR: Tapachula - Puerto Madero

CLAVE: 07018

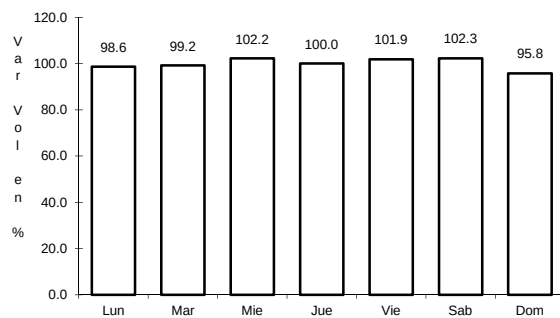
ruta: MEX-225



Km: 0.00

Tipo: 3

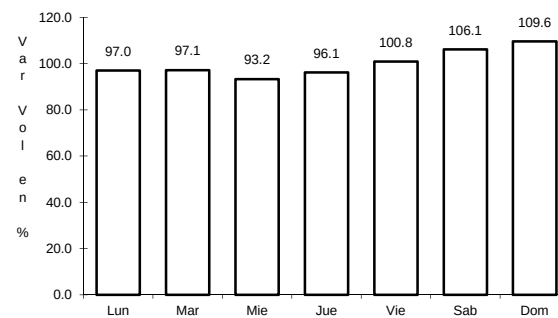
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 27.00

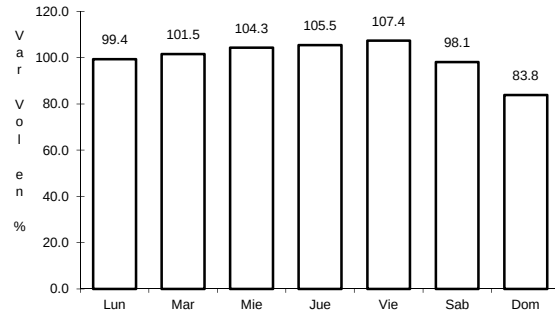
Tipo: 1

Sent: 0

19 CARR: Tapanatepec - Talismán

CLAVE: 00075

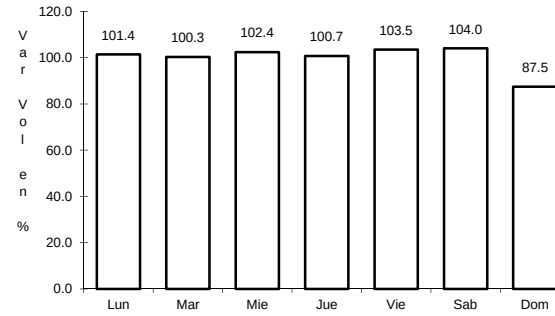
ruta: MEX-200



Km: 0.00

Tipo: 3

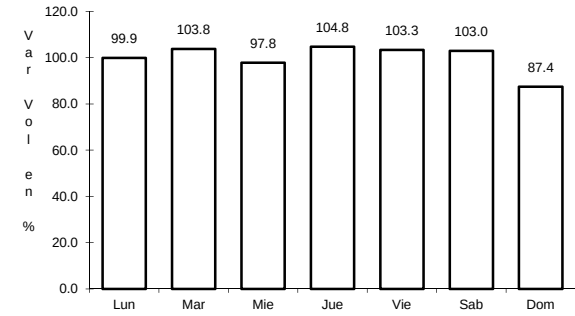
Sent: 0



Km: 45.00

Tipo: 1

Sent: 0



Km: 310.77

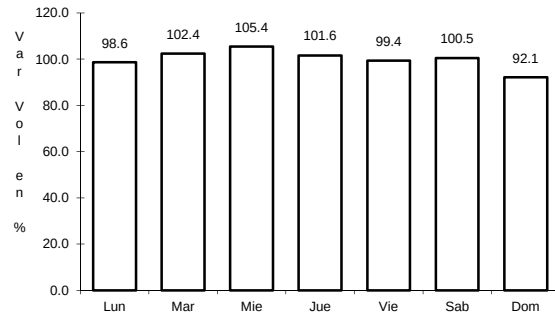
Tipo: 1

Sent: 0

20 CARR: Tapanatepec - Tuxtla Gutiérrez

CLAVE: 00060

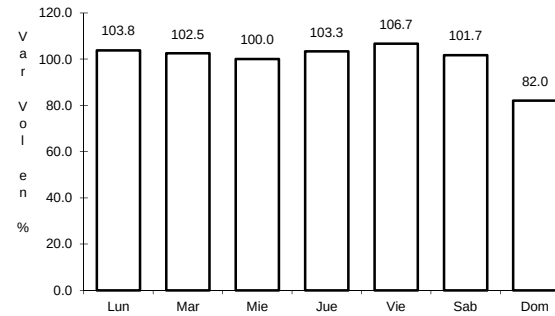
ruta: MEX-190



Km: 0.00

Tipo: 3

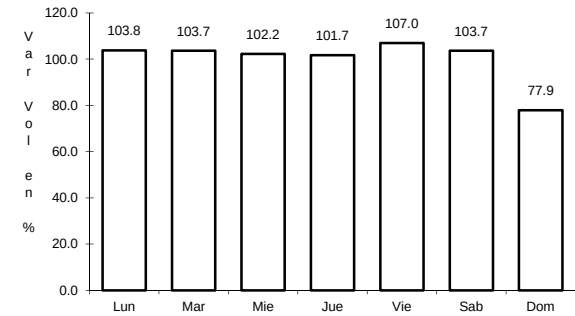
Sent: 0



Km: 159.00

Tipo: 1

Sent: 1



Km: 159.00

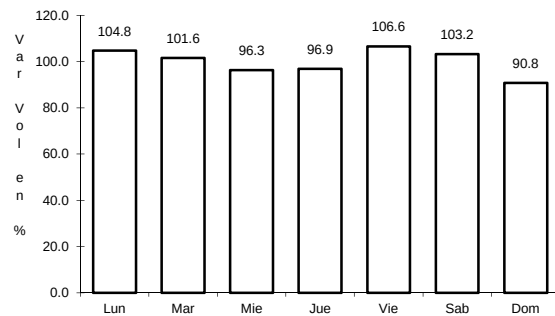
Tipo: 1

Sent: 2

21 CARR: Terán - Chicoasén

CLAVE: 07072

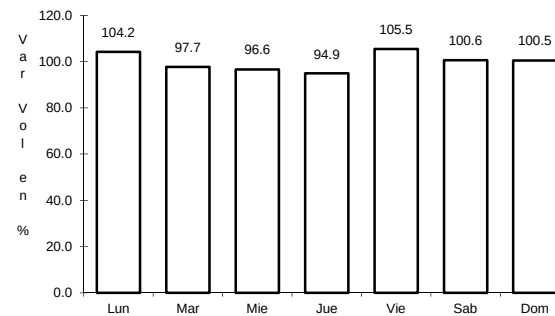
ruta: MEX-190



Km: 0.00

Tipo: 3

Sent: 0



Km: 14.00

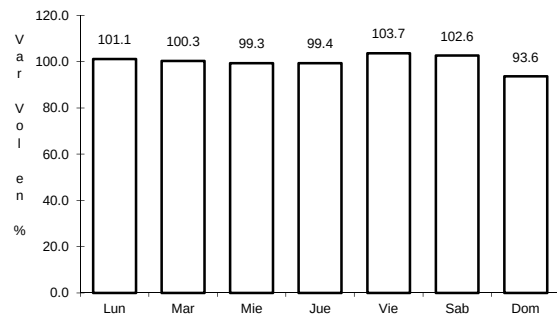
Tipo: 1

Sent: 0

22 CARR: Tuxtla Gutiérrez - Angostura

CLAVE: 07584

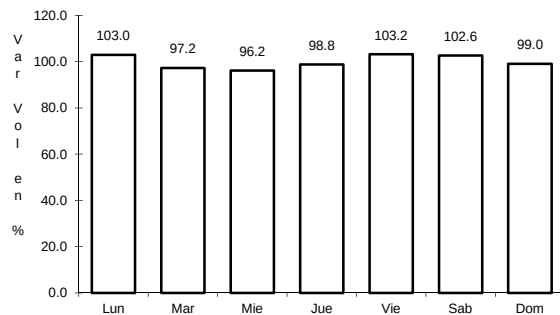
ruta: MEX-190



Km: 0.00

Tipo: 3

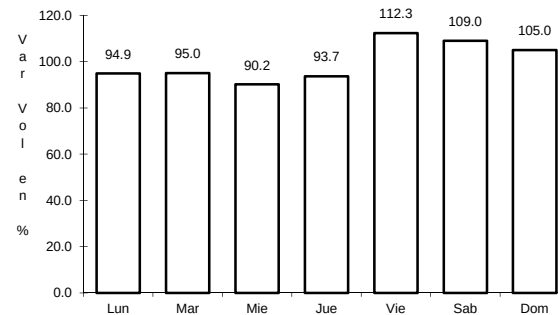
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 52.00

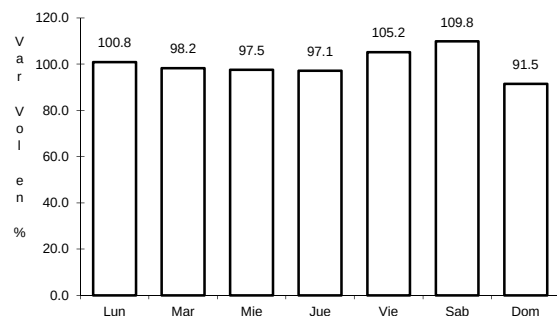
Tipo: 1

Sent: 0

23 CARR: Tuxtla Gutiérrez - Cd. Cuauhtémoc

CLAVE: 07061

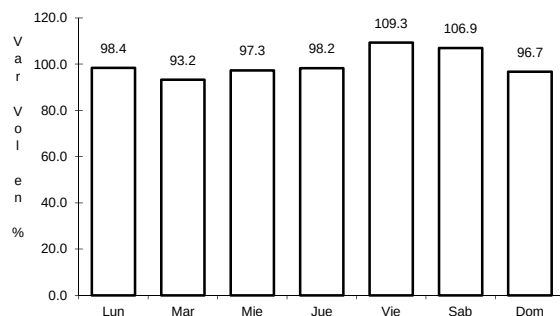
ruta: MEX-190



Km: 7.50

Tipo: 1

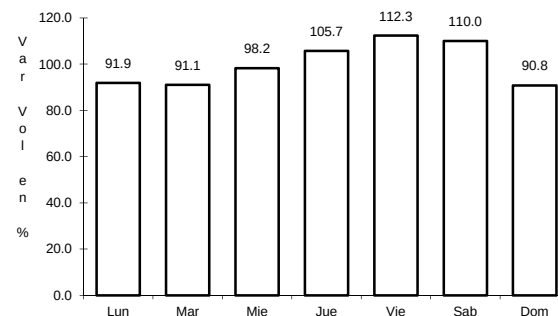
Sent: 1



Km: 7.50

Tipo: 1

Sent: 2



Km: 256.00

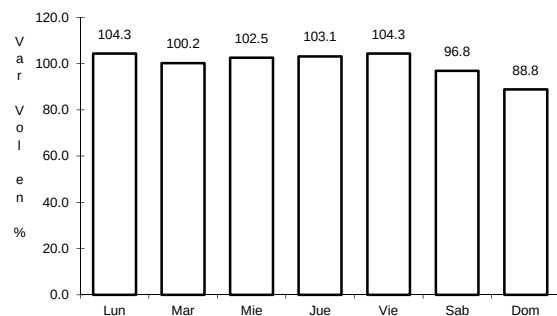
Tipo: 1

Sent: 0

24 CARR: Villahermosa - Escopetazo

CLAVE: 00104

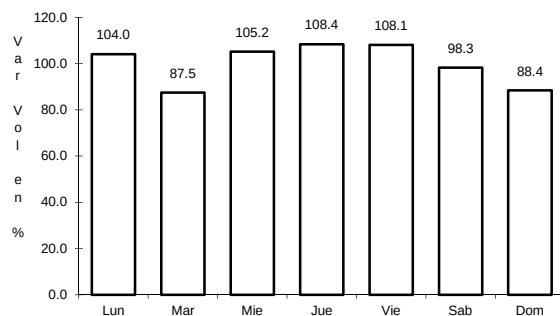
ruta: MEX-195



Km: 0.00

Tipo: 3

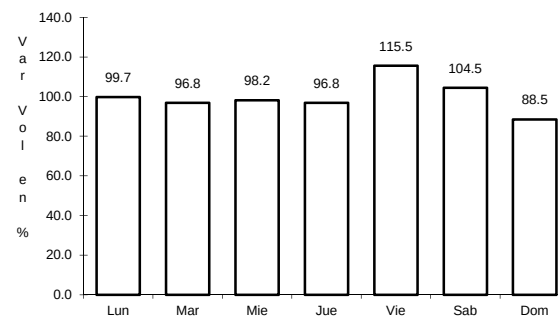
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 259.00

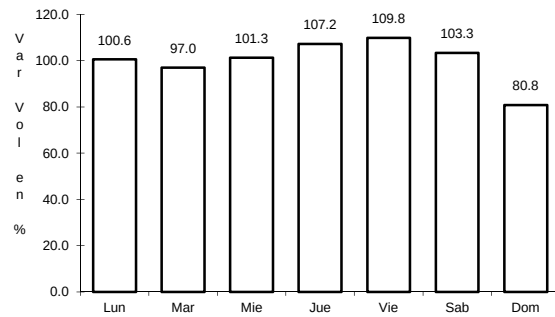
Tipo: 1

Sent: 0

25 CARR: Villahermosa - Francisco Escárcega

CLAVE: 00092

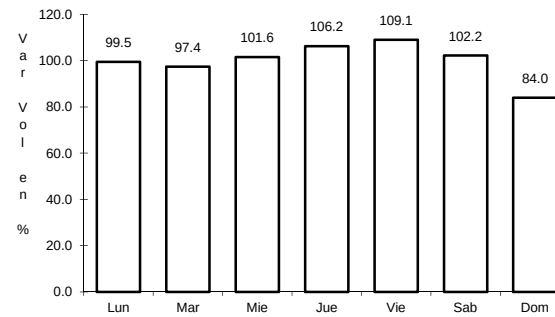
ruta: MEX-186



Km: 0.00

Tipo: 3

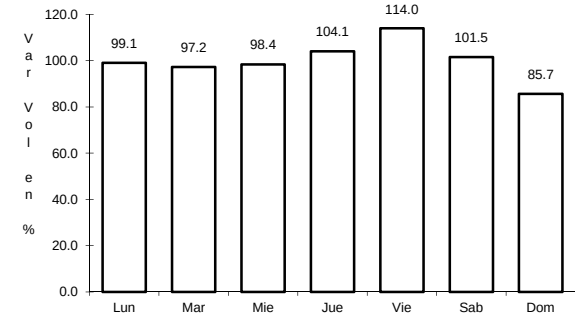
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 297.04

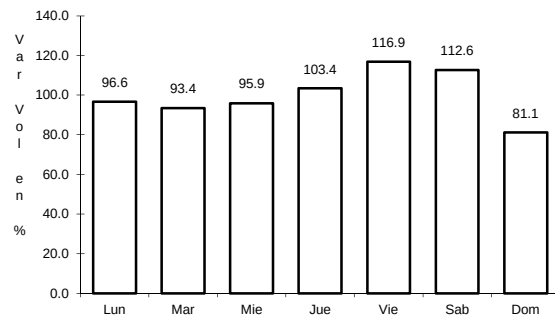
Tipo: 1

Sent: 0

26 CARR: Arriaga - Ocozocoautla (Cuota)

CLAVE: 00092

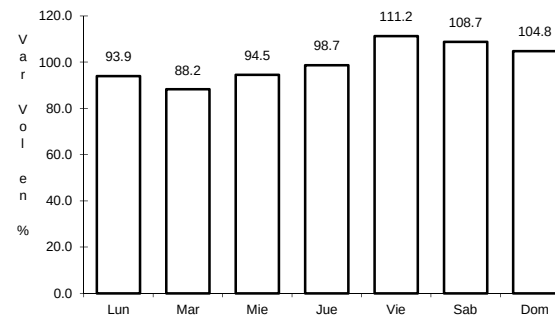
ruta: MEX-200D



Km: 0.00

Tipo: 3

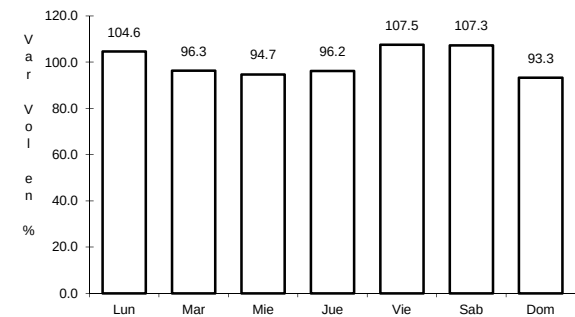
Sent: 0



Km: 20.70

Tipo: 1

Sent: 0



Km: 92.00

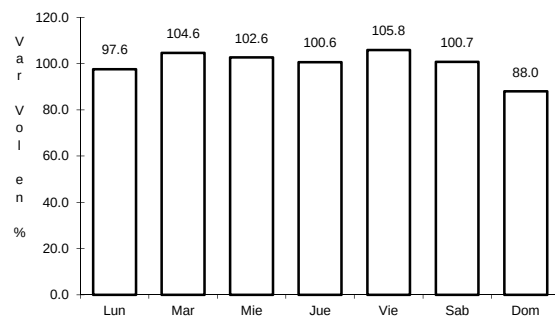
Tipo: 3

Sent: 0

27 CARR: Las Choapas - Ocozocoautla (Cuota)

CLAVE: 00077

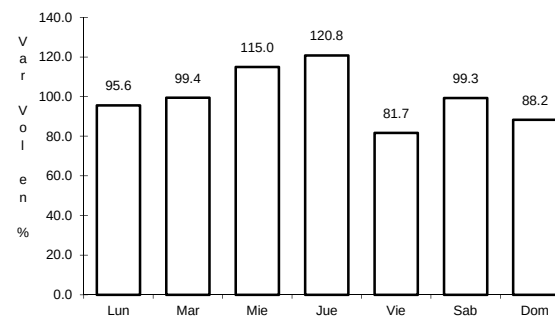
ruta: MEX-187D



Km: 0.00

Tipo: 3

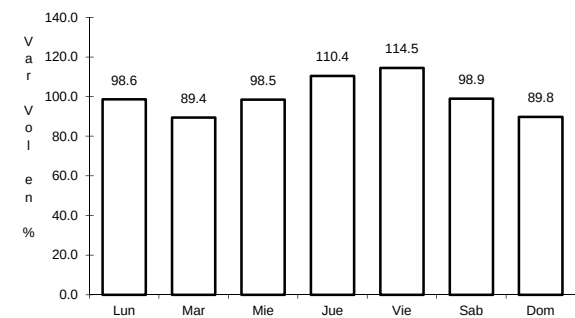
Sent: 0



Km: 123.79

Tipo: 1

Sent: 0



Km: 197.50

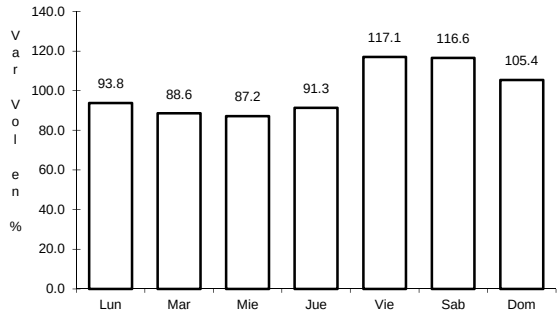
Tipo: 1

Sent: 0

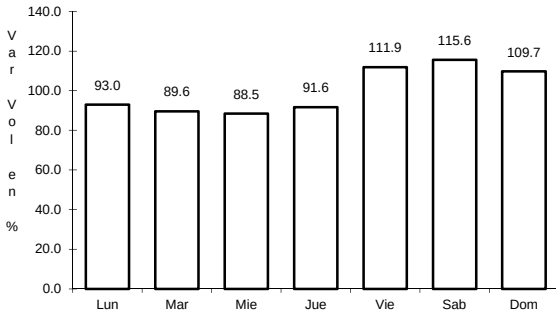
28 CARR: Tuxtla Gutiérrez - San Cristóbal de Las Casas (Cuota)

CLAVE: 07580

ruta: MEX-190D



Km: 1.30      Tipo: 1      Sent: 0

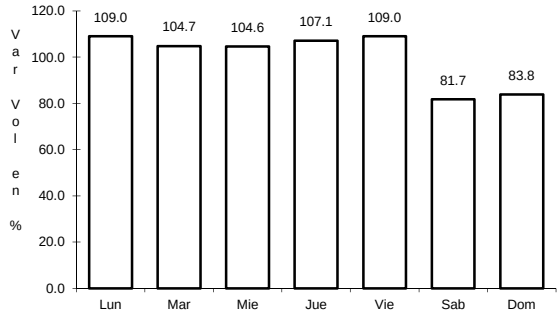


Km: 46.00      Tipo: 1      Sent: 0

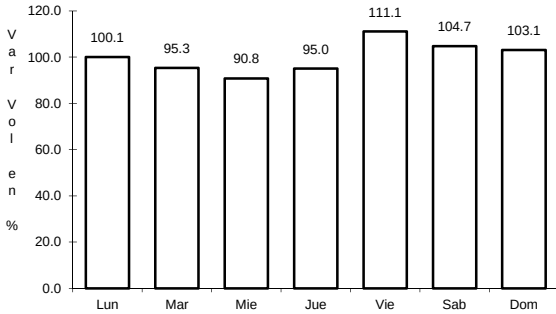
29 CARR: Chiapa de Corzo - Amatenango del Valle

CLAVE: 07024

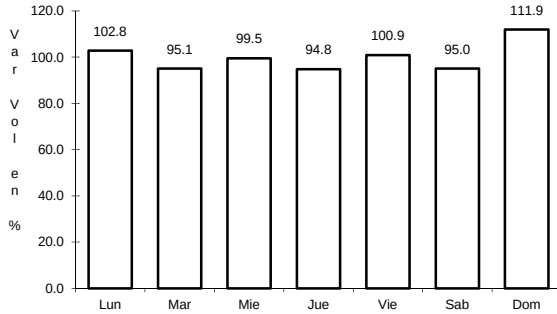
ruta: CHIS



Km: 0.00      Tipo: 3      Sent: 0



Km: 74.00      Tipo: 1      Sent: 0

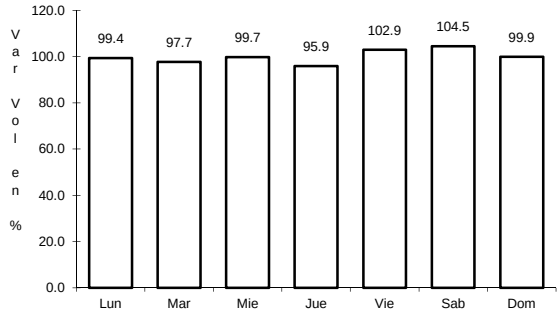


Km: 146.50      Tipo: 1      Sent: 0

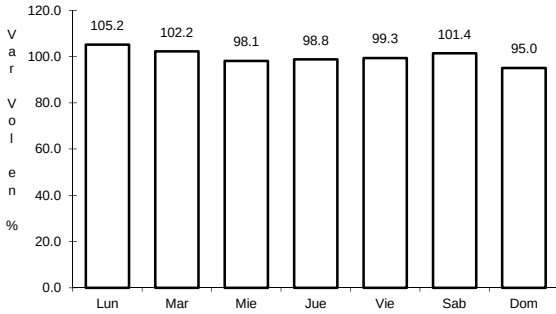
30 CARR: Ent. Emiliano Zapata - La Libertad

CLAVE: 00062

ruta: CHIS-TAB



Km: 0.00      Tipo: 3      Sent: 0



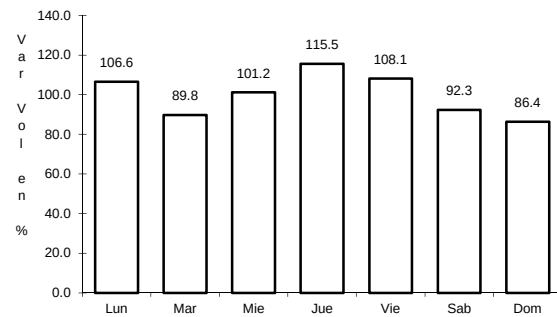
Km: 10.00      Tipo: 1      Sent: 0



31 CARR: Ent. Suschilá - Comitán

CLAVE: 00061

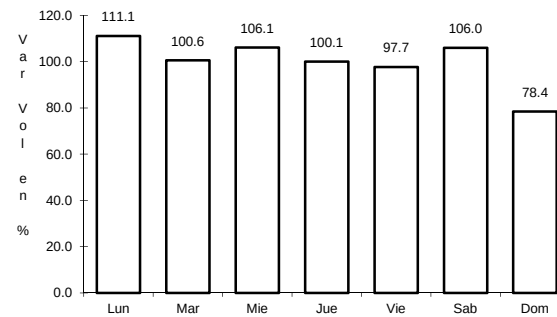
RUTA: CHIS-TAB



Km: 205.00

Tipo: 1

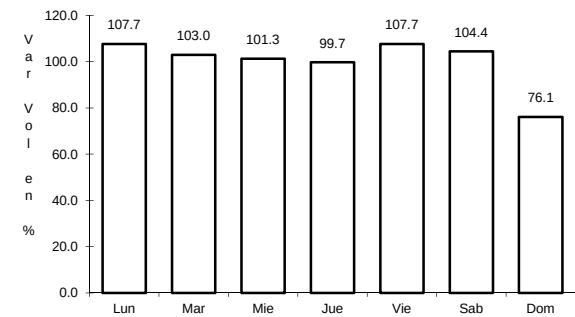
Sent: 0



Km: 257.50

Tipo: 3

Sent: 1



Km: 257.50

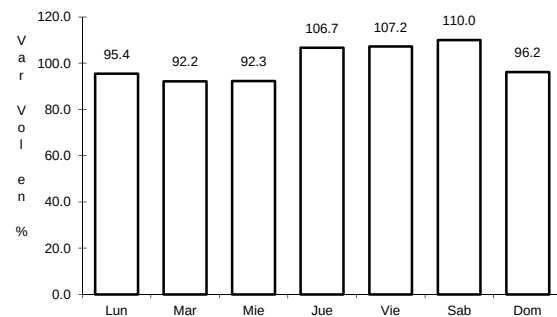
Tipo: 3

Sent: 2

32 CARR: Estación Palenque - La Libertad

CLAVE: 07002

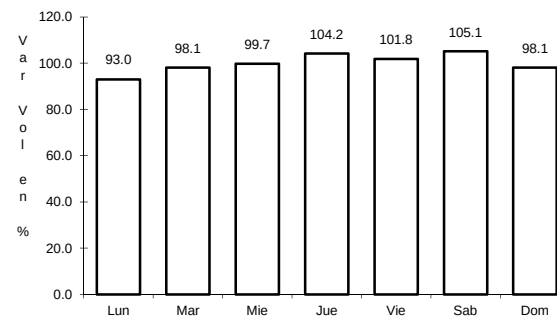
RUTA: CHIS-010



Km: 0.00

Tipo: 3

Sent: 0



Km: 40.00

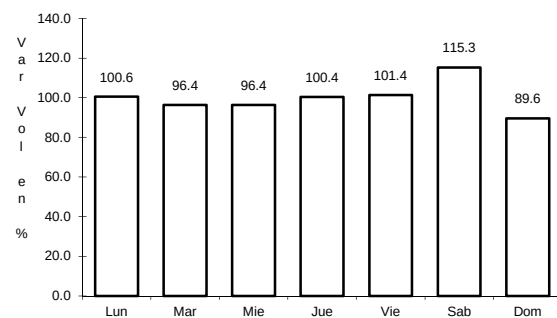
Tipo: 1

Sent: 0

33 CARR: Gregorio Méndez Magaña - Reforma de Ocampo

CLAVE: 00103

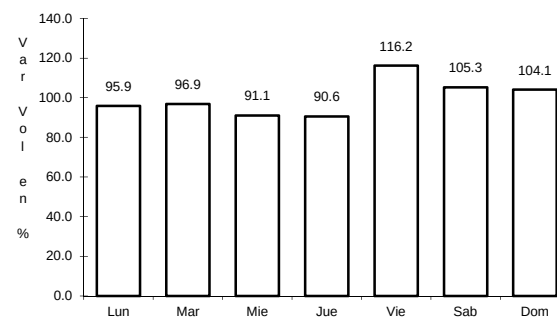
RUTA: CHIS



Km: 0.00

Tipo: 3

Sent: 0



Km: 21.00

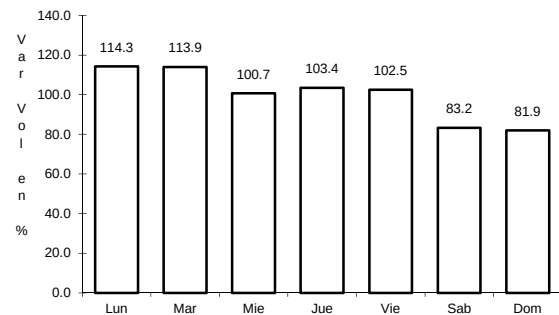
Tipo: 1

Sent: 0

### 34 CARR: Independencia - Buenos Aires

CLAVE: 07098

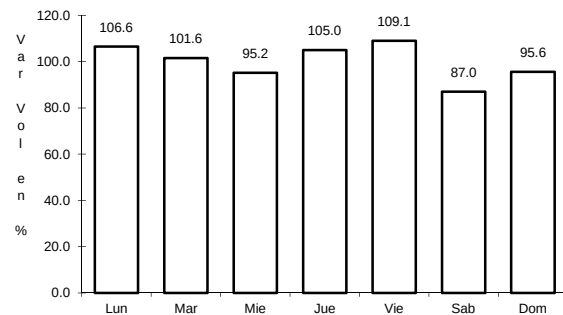
RUTA: CHIS



Km: 139.00

Tipo: 3

Sent: 0



Km: 159.00

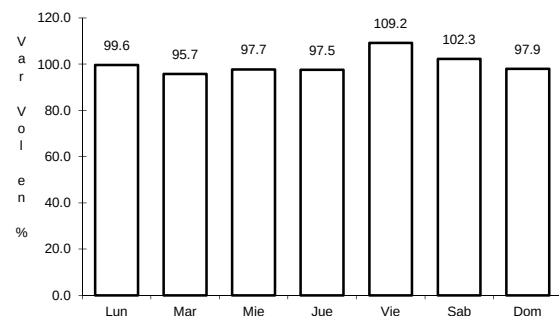
Tipo: 1

Sent: 0

### 35 CARR: Las Limas - La Concordia

CLAVE: 07028

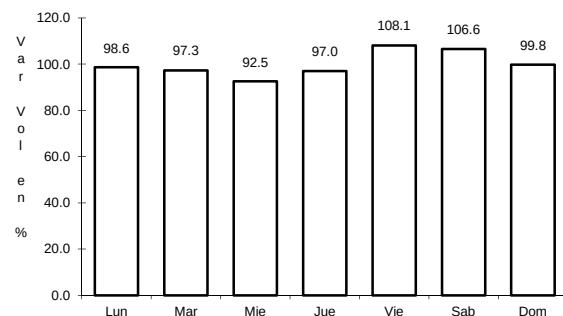
RUTA: CHIS



Km: 0.00

Tipo: 3

Sent: 0



Km: 83.00

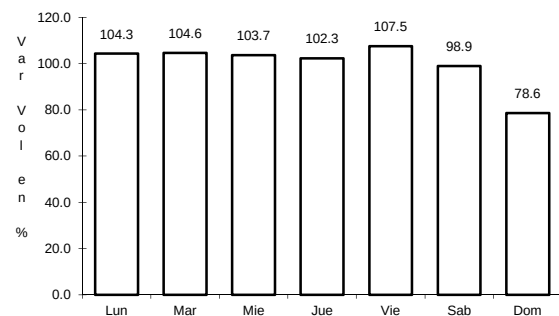
Tipo: 1

Sent: 0

### 36 CARR: Libramiento Sur de Tuxtla Gutiérrez

CLAVE: 07578

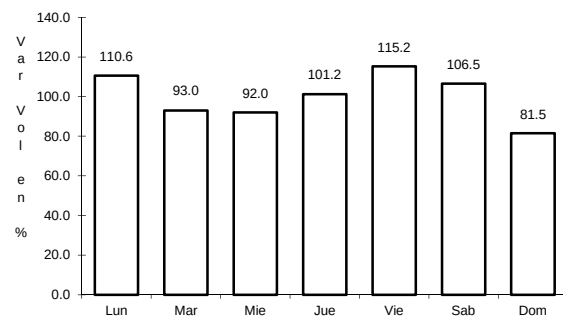
RUTA: CHIS



Km: 0.00

Tipo: 3

Sent: 1



Km: 0.00

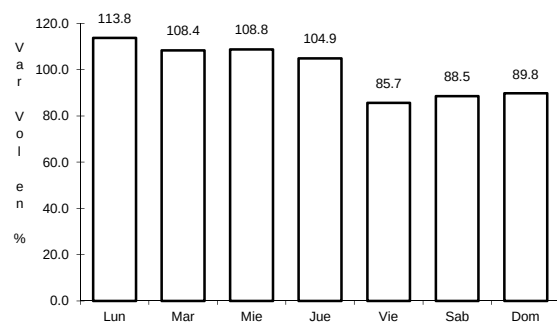
Tipo: 3

Sent: 2

37 CARR: Ocosingo - Comitán

CLAVE: 07092

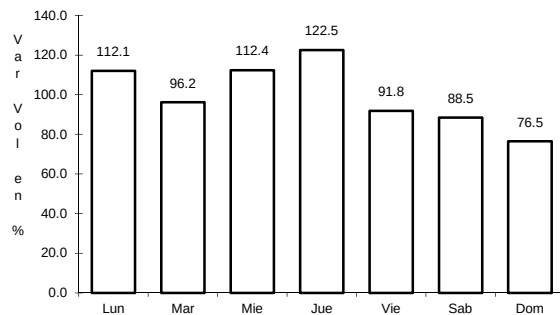
ruta: CHIS



Km: 0.00

Tipo: 3

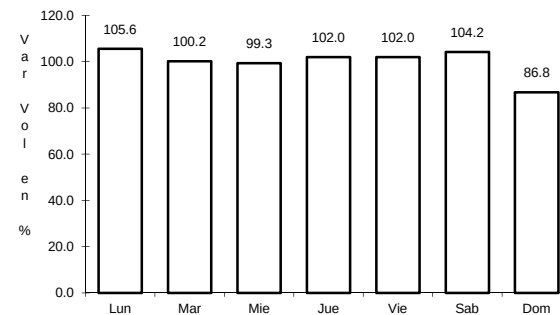
Sent: 0



Km: 30.00

Tipo: 1

Sent: 0



Km: 100.00

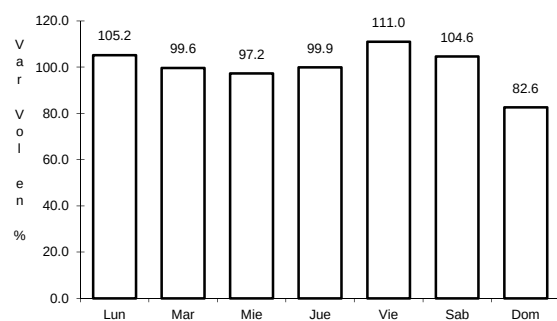
Tipo: 1

Sent: 0

38 CARR: Ocozacoautla - Revolución Mexicana

CLAVE: 07571

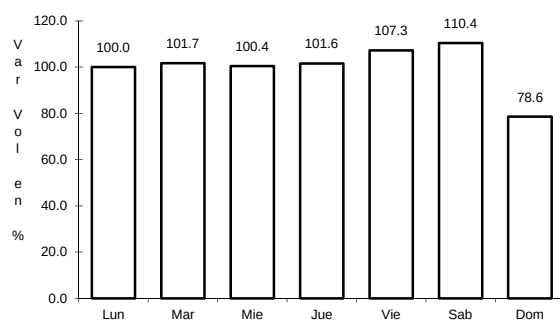
ruta: CHIS-053-230



Km: 0.00

Tipo: 3

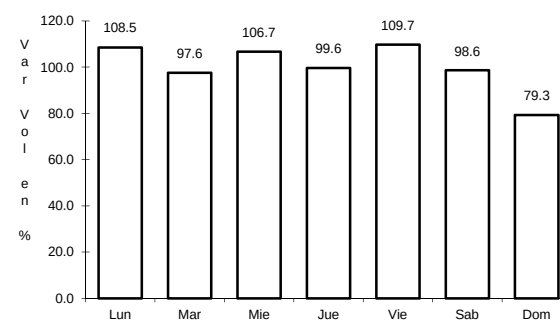
Sent: 0



Km: 76.00

Tipo: 1

Sent: 0



Km: 119.00

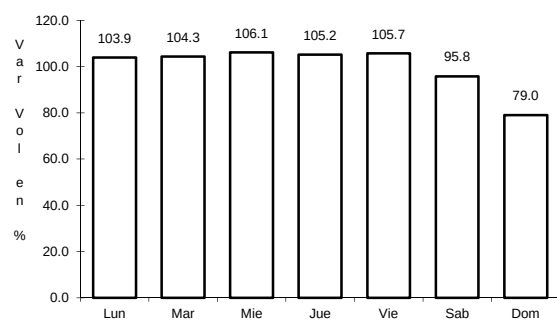
Tipo: 1

Sent: 0

39 CARR: Paso de Cunduacán - Estación Juárez

CLAVE: 00588

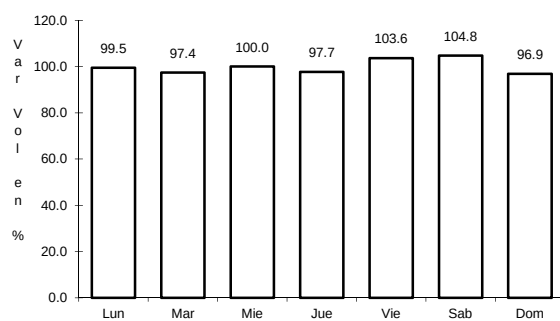
ruta: TAB-CHIS



Km: 0.00

Tipo: 3

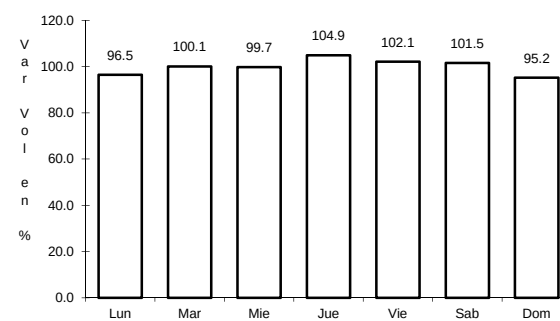
Sent: 0



Km: 18.00

Tipo: 3

Sent: 0



Km: 57.80

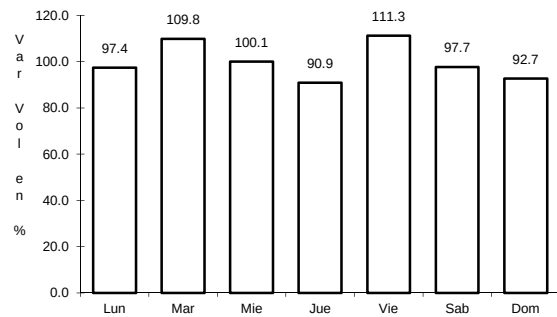
Tipo: 1

Sent: 0

40 CARR: Puerto Caté - San Cristóbal de Las Casas

CLAVE: 07097

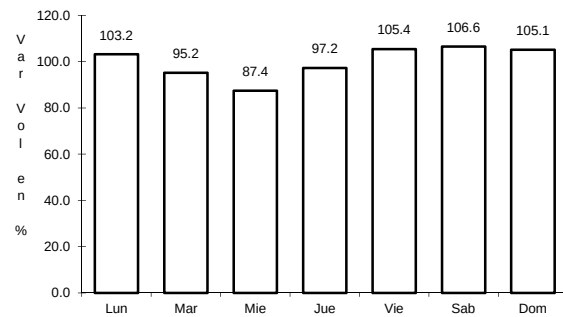
RUTA: CHIS



Km: 0.00

Tipo: 3

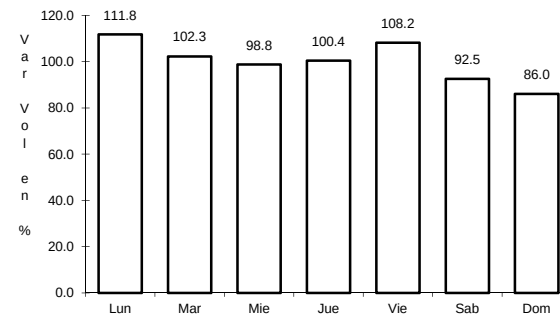
Sent: 0



Km: 20.00

Tipo: 1

Sent: 0



Km: 40.00

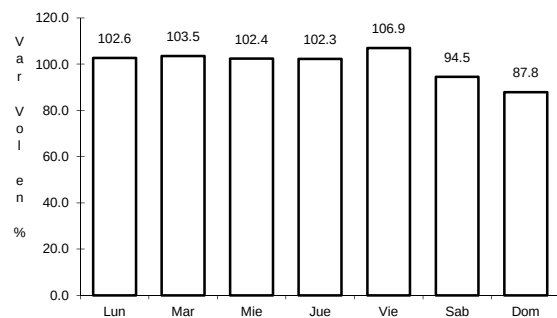
Tipo: 1

Sent: 0

41 CARR: Ramal a Huehuetán

CLAVE: 07360

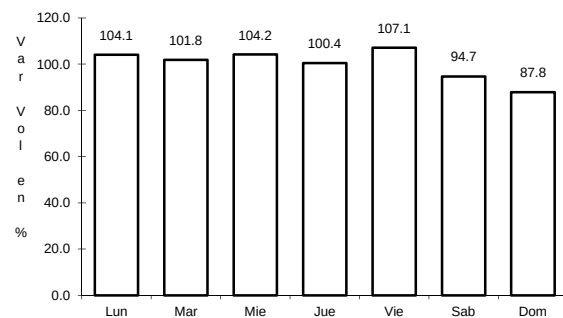
RUTA: CHIS



Km: 0.00

Tipo: 3

Sent: 1



Km: 0.00

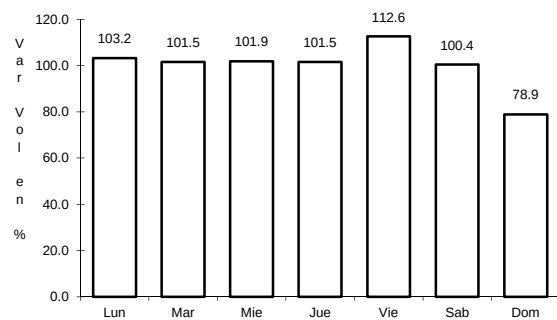
Tipo: 3

Sent: 2

42 CARR: Ramal a Mazatán

CLAVE: 07560

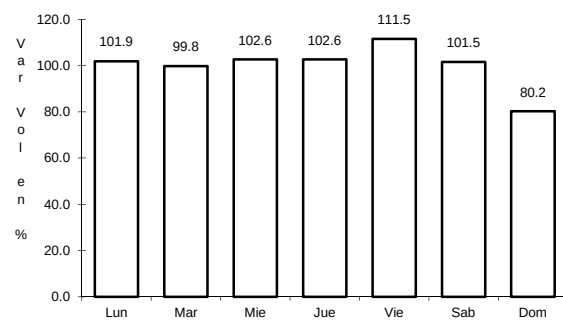
RUTA: CHIS-219



Km: 0.00

Tipo: 3

Sent: 1



Km: 0.00

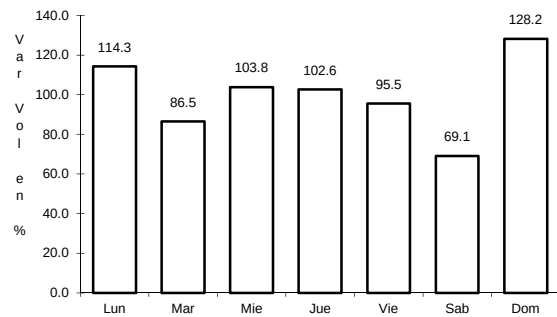
Tipo: 3

Sent: 2

43 CARR: Ramal a Salto del Agua

CLAVE: 00069

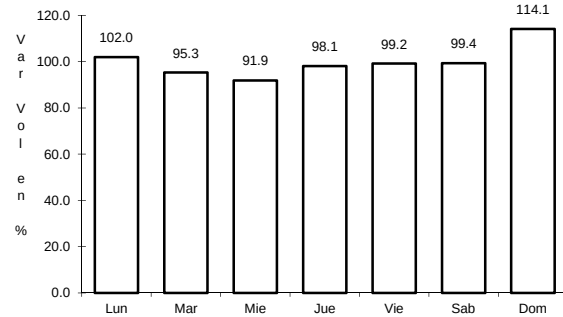
RUTA: TAB-CHIS



Km: 0.00

Tipo: 3

Sent: 0



Km: 17.00

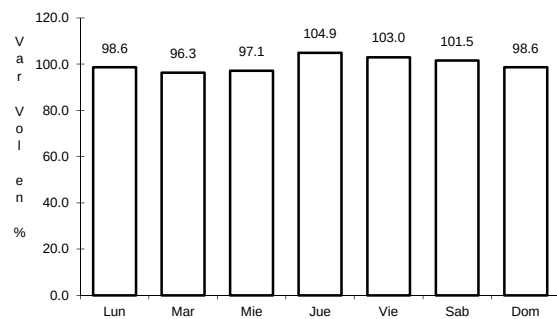
Tipo: 1

Sent: 0

44 CARR: Ramal Zona Arqueológica " Bonampak "

CLAVE: 07100

RUTA: CHIS



Km: 0.00

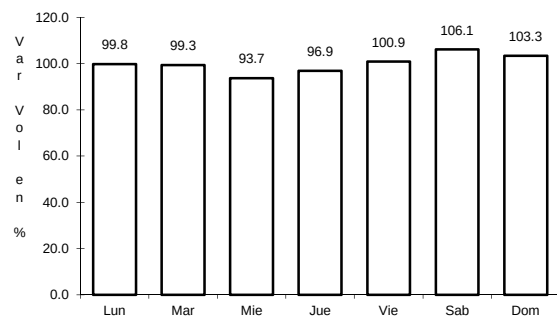
Tipo: 3

Sent: 0

45 CARR: Ramal Zona Arqueológica " Palenque "

CLAVE: 07099

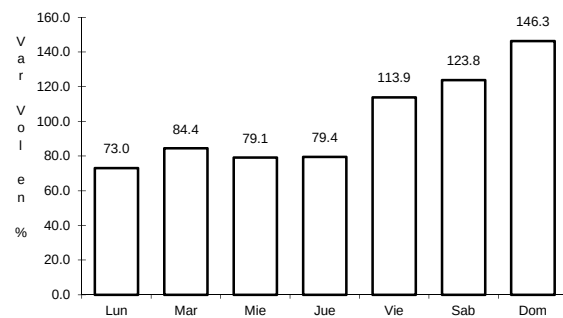
RUTA: CHIS



Km: 0.00

Tipo: 3

Sent: 0



Km: 7.30

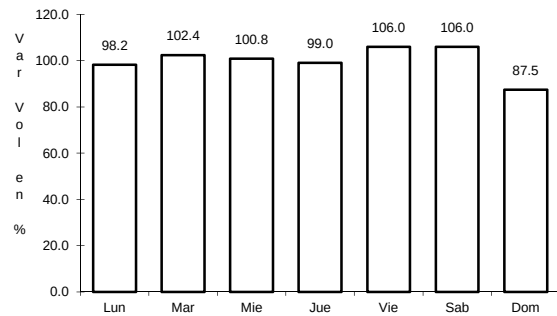
Tipo: 1

Sent: 0

46 CARR: San Francisco Pujilic - Ent. Comitán

CLAVE: 07093

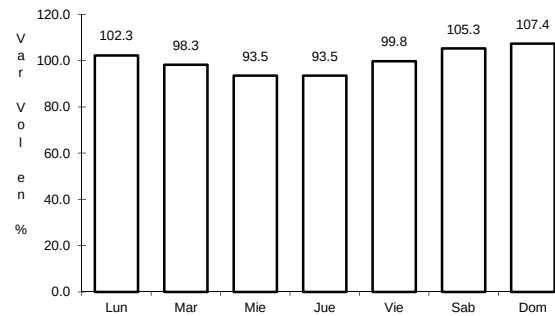
RUTA: CHIS



Km: 0.00

Tipo: 3

Sent: 0



Km: 54.00

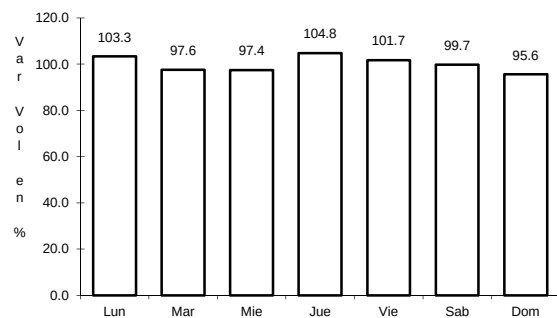
Tipo: 1

Sent: 0

47 CARR: Tapachula - Nueva Alemania

CLAVE: 07581

RUTA: CHIS-229



Km: 0.00

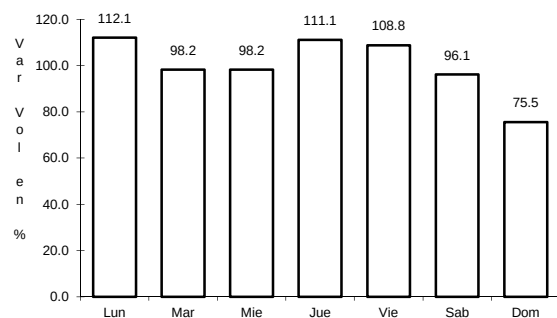
Tipo: 3

Sent: 0

48 CARR: Temo - Tila

CLAVE: 07090

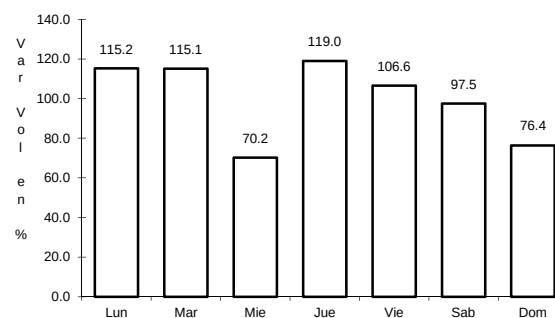
RUTA: CHIS



Km: 0.00

Tipo: 3

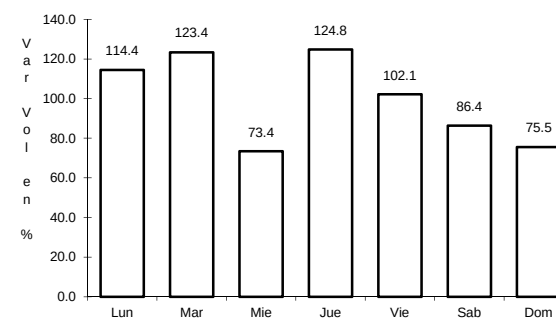
Sent: 0



Km: 28.00

Tipo: 1

Sent: 0



Km: 50.00

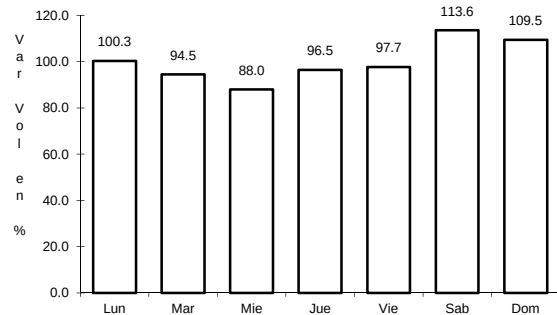
Tipo: 1

Sent: 0

49 CARR: Tierra y Libertad - Ent. Dr. Domingo Chanona

CLAVE: 07096

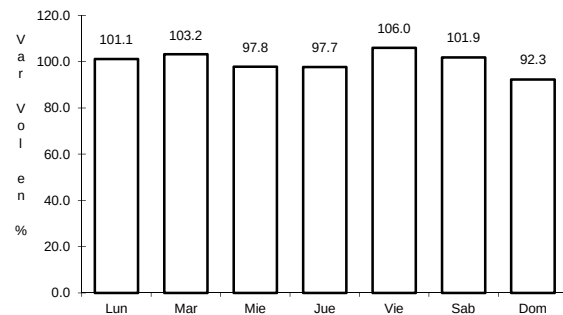
ruta: CHIS



Km: 0.00

Tipo: 3

Sent: 0



Km: 60.00

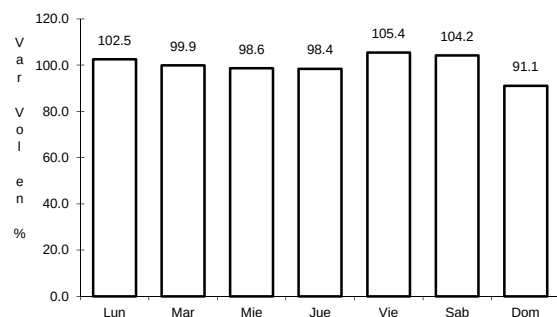
Tipo: 1

Sent: 0

50 CARR: Tuxtla Gutiérrez - Portillo Zaragoza

CLAVE: 07574

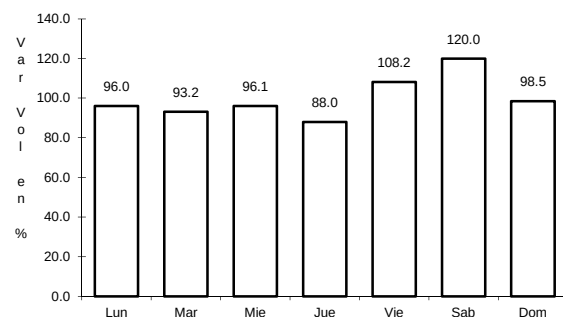
ruta: CHIS-133



Km: 0.00

Tipo: 3

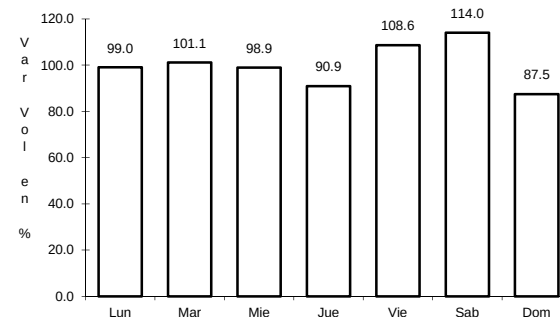
Sent: 0



Km: 53.50

Tipo: 1

Sent: 0



Km: 79.00

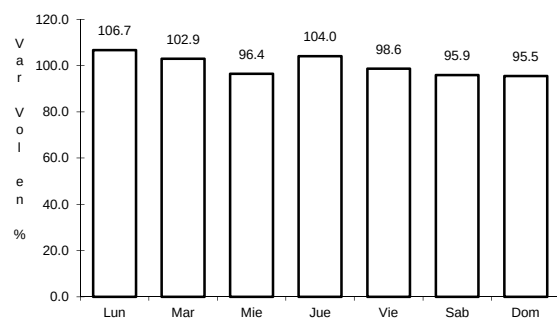
Tipo: 1

Sent: 0

51 CARR: Zapatero - T. C. (Jalapa - Jonuta)

CLAVE: 00061

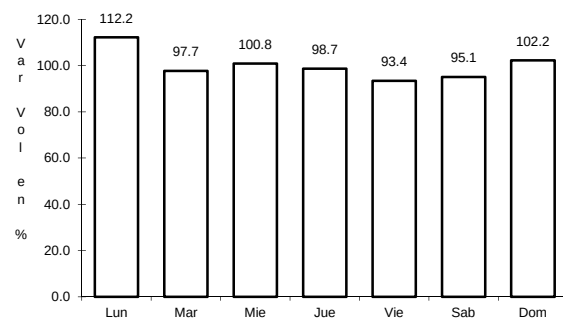
ruta: CHIS-TAB



Km: 0.00

Tipo: 3

Sent: 0



Km: 41.00

Tipo: 1

Sent: 0

