

# 09 CIUDAD DE MÉXICO

SECRETARÍA DE COMUNICACIONES Y TRANSPORTES  
DIRECCIÓN GENERAL DE SERVICIOS TÉCNICOS

EDO. DE MÉXICO

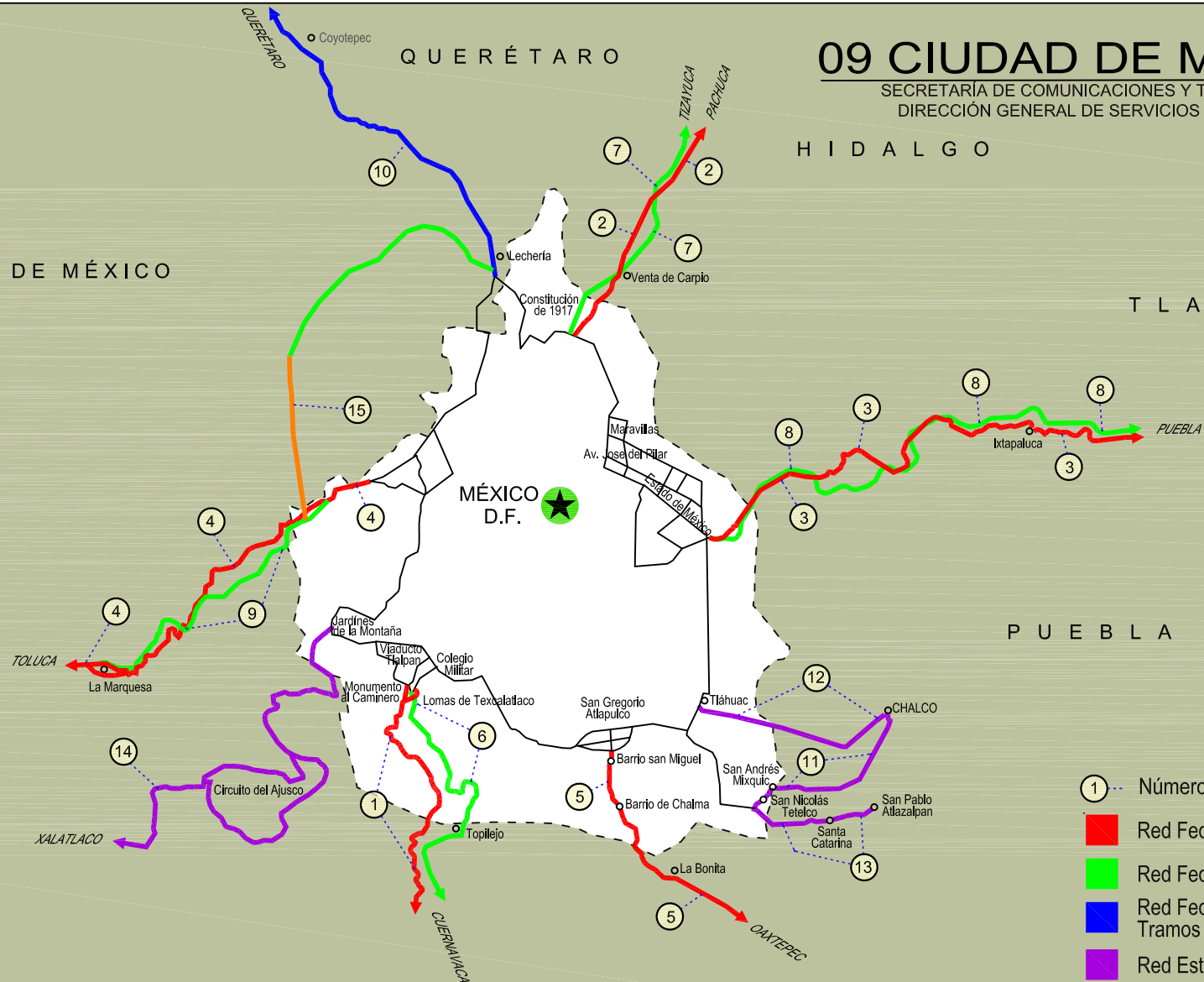
QUERÉTARO

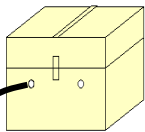
HIDALGO

TLAXCALA

PUEBLA

MORELOS





CIUDAD DE MEXICO

| NO. INDICE CARRETERA                               |                                                          | ruta             |
|----------------------------------------------------|----------------------------------------------------------|------------------|
|                                                    | ---RED FEDERAL LIBRE---                                  |                  |
| 1 México - Cuernavaca (Libre)                      |                                                          | MEX-095          |
| 2 México - Pachuca (Libre)                         |                                                          | MEX-085          |
| 3 México - Puebla (Libre)                          |                                                          | MEX-150          |
| 4 México - Toluca                                  |                                                          | MEX-015          |
| 5 San Gregorio - Oaxtepec                          |                                                          | MEX-113          |
|                                                    | ---RED FEDERAL DE CUOTA---                               |                  |
| 6 México - Cuernavaca (Cuota)                      |                                                          | MEX-095D         |
| 7 México - Pachuca (Cuota)                         |                                                          | MEX-085D         |
| 8 México - Puebla (Cuota)                          |                                                          | MEX-150D         |
| 9 México - Toluca (Cuota)                          |                                                          | MEX-015D         |
|                                                    | ---RED FEDERAL INTEGRADA POR TRAMOS LIBRES Y DE CUOTA--- |                  |
| 10 México - Querétaro (Cuota)                      |                                                          | MEX-057-MEX-057D |
|                                                    | ---RED ESTATAL LIBRE---                                  |                  |
| 11 Chalco - Mixquic                                |                                                          | EM-DF            |
| 12 Chalco - Tláhuac                                |                                                          | EM-DF            |
| 13 T. C. (México - Mixquic) - San Pablo Atlazalpan |                                                          | EM-106-DF        |
| 14 Xalatlaco - El Ajusco                           |                                                          | EM-DF            |
|                                                    | ---RED ESTATAL DE CUOTA---                               |                  |
| 15 La Venta - Chamapa (Cuota)                      |                                                          | EM-D             |

CIUDAD DE MEXICO

1 CARR: México - Cuernavaca (Libre)

CLAVE: 00040

ruta: MEX-095

AÑO: 2016

| 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   |
| México                            | 0.00     |    |    |       |                                      |      |     |     |     |      |      |        |       |      |     |      |       |             |           |            |
| T., Izq. San Miguel Xicalco       | 25.50    | 1  | 0  | 24993 | 1.9                                  | 83.4 | 5.0 | 4.0 | 1.7 | 1.8  | 2.0  | 0.0    | 0.2   | 85.3 | 5.0 | 9.7  | 0.075 | 0.511       | 19.236314 | -99.158741 |
| T., Izq. San Miguel Xicalco       | 25.50    | 3  | 0  | 23369 | 1.0                                  | 86.2 | 4.7 | 6.2 | 1.0 | 0.3  | 0.6  | 0.0    | 0.0   | 87.2 | 4.7 | 8.1  | 0.059 | 0.513       | 19.233270 | -99.156146 |
| T. Izq. San Miguel Topilejo       | 28.78    | 1  | 1  | 9983  | 1.9                                  | 87.6 | 2.9 | 4.6 | 0.9 | 0.7  | 0.9  | 0.2    | 0.3   | 89.5 | 2.9 | 7.6  | 0.083 | 0.517       | 19.215128 | -99.150174 |
| T. Izq. San Miguel Topilejo       | 28.78    | 1  | 2  | 10301 | 1.8                                  | 86.7 | 3.0 | 5.3 | 1.1 | 0.7  | 0.9  | 0.2    | 0.3   | 88.5 | 3.0 | 8.5  | 0.088 | 0.517       | 19.215112 | -99.150176 |
| T. Izq. San Miguel Topilejo       | 28.78    | 3  | 0  | 15572 | 2.0                                  | 87.9 | 1.5 | 5.2 | 1.3 | 0.5  | 1.5  | 0.0    | 0.1   | 89.9 | 1.5 | 8.6  | 0.073 | 0.510       | 19.205144 | -99.156587 |
| Parres El Guarda                  | 39.50    | 1  | 0  | 8886  | 1.7                                  | 84.5 | 3.4 | 4.5 | 2.1 | 2.4  | 0.7  | 0.1    | 0.6   | 86.2 | 3.4 | 10.4 | 0.088 | 0.529       | 19.141232 | -99.169195 |
| Parres El Guarda                  | 39.50    | 3  | 0  | 8951  | 1.2                                  | 83.4 | 1.7 | 5.1 | 1.9 | 3.3  | 1.1  | 0.9    | 1.4   | 84.6 | 1.7 | 13.7 | 0.081 | 0.505       | 19.128856 | -99.180739 |
| Lim. Edos. Term. D. F. Ppia. Mor. | 45.44    |    |    |       |                                      |      |     |     |     |      |      |        |       |      |     |      |       |             |           |            |
| T. Der. Zempoala                  | 51.40    | 1  | 0  | 8969  | 1.6                                  | 87.3 | 2.6 | 4.2 | 1.1 | 1.8  | 0.7  | 0.2    | 0.5   | 88.9 | 2.6 | 8.5  | 0.089 | 0.503       | 19.057990 | -99.241440 |
| T. Der. Zempoala                  | 51.40    | 3  | 0  | 7297  | 2.8                                  | 85.9 | 3.6 | 5.4 | 1.5 | 0.4  | 0.3  | 0.0    | 0.1   | 88.7 | 3.6 | 7.7  | 0.091 | 0.508       | 19.042614 | -99.233628 |
| T. Izq. Coajomulco                | 57.12    | 3  | 0  | 6065  | 2.8                                  | 82.4 | 2.7 | 8.4 | 1.3 | 0.8  | 1.0  | 0.0    | 0.6   | 85.2 | 2.7 | 12.1 | 0.086 | 0.521       | 19.026983 | -99.207994 |
| T. Der. Huitzilac                 | 64.20    | 1  | 0  | 8132  | 2.3                                  | 85.0 | 5.3 | 3.6 | 1.2 | 1.3  | 1.0  | 0.0    | 0.3   | 87.3 | 5.3 | 7.4  | 0.085 | 0.513       | 19.002607 | -99.257476 |
| T. Der. Huitzilac                 | 64.20    | 3  | 0  | 13623 | 1.8                                  | 87.9 | 5.1 | 2.5 | 0.7 | 0.5  | 1.3  | 0.0    | 0.2   | 89.7 | 5.1 | 5.2  | 0.075 | 0.515       | 19.000669 | -99.257616 |
| T. Izq. Tepoztlán                 | 71.36    | 1  | 0  | 23915 | 2.0                                  | 87.3 | 4.6 | 4.5 | 0.4 | 0.4  | 0.7  | 0.0    | 0.1   | 89.3 | 4.6 | 6.1  | 0.067 | 0.509       | 18.969746 | -99.248614 |
| T. Izq. Tepoztlán                 | 71.36    | 3  | 1  | 18967 | 1.9                                  | 92.7 | 1.3 | 3.5 | 0.6 | 0.0  | 0.0  | 0.0    | 0.0   | 94.6 | 1.3 | 4.1  | 0.078 | 0.500       | 18.961179 | -99.246228 |
| T. Izq. Tepoztlán                 | 71.36    | 3  | 2  | 20379 | 2.0                                  | 92.3 | 1.5 | 3.6 | 0.6 | 0.0  | 0.0  | 0.0    | 0.0   | 94.3 | 1.5 | 4.2  | 0.077 | 0.500       | 18.961179 | -99.246228 |
| Cuernavaca                        | 75.42    |    |    |       |                                      |      |     |     |     |      |      |        |       |      |     |      |       |             |           |            |

2 CARR: México - Pachuca (Libre)

CLAVE: 00431

ruta: MEX-085

AÑO: 2016

| 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   |
| México                                     | 0.00            |    |    |       |                                                                      |      |     |     |     |      |      |        |       |      |     |      |       |                       |           |            |
| Lim. Edos. Term. D. F. Ppia. Mex.          | 9.89            |    |    |       |                                                                      |      |     |     |     |      |      |        |       |      |     |      |       |                       |           |            |
| T. Der. Pirámides                          | 26.93           | 1  | 0  | 30156 | 2.1                                                                  | 76.7 | 1.6 | 5.9 | 1.5 | 6.4  | 2.8  | 1.5    | 1.5   | 78.8 | 1.6 | 19.6 | 0.060 | 0.502                 | 19.618808 | -99.008328 |
| Venta de Carpio                            | 27.00           | 3  | 1  | 23472 | 2.7                                                                  | 86.2 | 0.6 | 3.6 | 1.1 | 1.7  | 2.9  | 0.3    | 0.9   | 88.9 | 0.6 | 10.5 | 0.060 | 0.513                 | 19.627537 | -99.002440 |
| Venta de Carpio                            | 27.00           | 3  | 2  | 23767 | 1.5                                                                  | 85.9 | 0.8 | 4.1 | 1.2 | 1.9  | 3.2  | 0.3    | 1.1   | 87.4 | 0.8 | 11.8 | 0.059 | 0.513                 | 19.627542 | -99.002593 |
| T. Der. Autopista México - Tecámac (Cuota) | 37.52           | 1  | 1  | 27186 | 1.4                                                                  | 87.6 | 0.5 | 4.6 | 0.7 | 0.7  | 3.2  | 0.3    | 1.0   | 89.0 | 0.5 | 10.5 | 0.058 | 0.500                 | 19.704300 | -98.978389 |
| T. Der. Autopista México - Tecámac (Cuota) | 37.52           | 1  | 2  | 26874 | 1.3                                                                  | 86.9 | 0.5 | 4.9 | 0.8 | 0.8  | 3.5  | 0.3    | 1.0   | 88.2 | 0.5 | 11.3 | 0.057 | 0.500                 | 19.704322 | -98.978452 |
| T. Izq. Zumpango                           | 44.68           | 1  | 1  | 16261 | 1.2                                                                  | 84.0 | 2.2 | 6.7 | 1.6 | 1.7  | 1.7  | 0.4    | 0.5   | 85.2 | 2.2 | 12.6 | 0.058 | 0.507                 | 19.760831 | -98.973527 |
| T. Izq. Zumpango                           | 44.68           | 1  | 2  | 18945 | 1.3                                                                  | 83.4 | 2.3 | 7.0 | 1.6 | 1.7  | 1.7  | 0.4    | 0.6   | 84.7 | 2.3 | 13.0 | 0.060 | 0.507                 | 19.760839 | -98.973700 |
| T. Izq. Zumpango                           | 44.68           | 3  | 1  | 10447 | 2.5                                                                  | 83.3 | 1.9 | 6.8 | 1.5 | 1.7  | 1.2  | 0.7    | 0.4   | 85.8 | 1.9 | 12.3 | 0.068 | 0.520                 | 19.770609 | -98.973176 |
| T. Izq. Zumpango                           | 44.68           | 3  | 2  | 10833 | 2.4                                                                  | 82.2 | 2.0 | 7.4 | 1.7 | 1.9  | 1.3  | 0.7    | 0.4   | 84.6 | 2.0 | 13.4 | 0.066 | 0.520                 | 19.770617 | -98.973229 |

CIUDAD DE MEXICO

2 CARR : México - Pachuca (Libre)

CLAVE: 00431

ruta: MEX-085

AÑO : 2016

| 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. Mex. Ppia. Hgo.        | 49.30    |    |    |       |                                      |      |     |     |     |      |      |        |       |      |     |      |       |       |             |            |
| Tizayuca                                | 52.50    | 3  | 1  | 11084 | 3.0                                  | 83.2 | 1.8 | 5.7 | 1.3 | 1.6  | 2.0  | 0.7    | 0.7   | 86.2 | 1.8 | 12.0 | 0.079 | 0.506 | 19.859215   | -98.967403 |
| Tizayuca                                | 52.50    | 3  | 2  | 11513 | 2.8                                  | 81.8 | 2.0 | 6.5 | 1.5 | 1.8  | 2.1  | 0.8    | 0.7   | 84.6 | 2.0 | 13.4 | 0.076 | 0.506 | 19.859215   | -98.967403 |
| T. C. México - Tizayuca (Cuota)         | 61.00    | 3  | 1  | 22925 | 1.5                                  | 78.9 | 4.5 | 5.8 | 2.7 | 2.8  | 1.8  | 1.1    | 0.9   | 80.4 | 4.5 | 15.1 | 0.081 | 0.503 | 19.895683   | -98.930902 |
| T. C. México - Tizayuca (Cuota)         | 61.00    | 3  | 2  | 25594 | 3.2                                  | 75.0 | 4.8 | 6.4 | 3.2 | 3.2  | 2.0  | 1.1    | 1.1   | 78.2 | 4.8 | 17.0 | 0.082 | 0.503 | 19.895683   | -98.930902 |
| X. C. Arco Norte de La Ciudad de México | 64.20    | 1  | 1  | 24044 | 0.8                                  | 79.6 | 4.9 | 8.7 | 1.4 | 2.2  | 0.9  | 0.9    | 0.6   | 80.4 | 4.9 | 14.7 | 0.089 | 0.503 | 19.923156   | -98.900602 |
| X. C. Arco Norte de La Ciudad de México | 64.20    | 1  | 2  | 25260 | 1.1                                  | 78.5 | 5.3 | 8.9 | 1.4 | 2.3  | 1.0  | 0.9    | 0.6   | 79.6 | 5.3 | 15.1 | 0.086 | 0.503 | 19.923358   | -98.900808 |
| X. C. Arco Norte de La Ciudad de México | 64.20    | 3  | 1  | 24037 | 0.6                                  | 84.8 | 3.6 | 5.9 | 1.4 | 1.9  | 0.8  | 0.5    | 0.5   | 85.4 | 3.6 | 11.0 | 0.087 | 0.500 | 19.930661   | -98.891191 |
| X. C. Arco Norte de La Ciudad de México | 64.20    | 3  | 2  | 27948 | 1.3                                  | 82.4 | 4.0 | 6.9 | 1.4 | 2.2  | 0.8  | 0.5    | 0.5   | 83.7 | 4.0 | 12.3 | 0.080 | 0.500 | 19.930905   | -98.891296 |
| Ent. Colonia                            | 83.97    | 1  | 1  | 35101 | 2.3                                  | 84.4 | 4.3 | 5.2 | 0.8 | 1.3  | 1.1  | 0.2    | 0.4   | 86.7 | 4.3 | 9.0  | 0.063 | 0.501 | 20.048545   | -98.790458 |
| Ent. Colonia                            | 83.97    | 1  | 2  | 30148 | 0.8                                  | 84.4 | 4.8 | 5.8 | 1.0 | 1.4  | 1.2  | 0.2    | 0.4   | 85.2 | 4.8 | 10.0 | 0.069 | 0.501 | 20.048545   | -98.790458 |
| X. C. Libramiento de Pachuca            | 86.50    | 1  | 1  | 38869 | 0.4                                  | 87.1 | 3.4 | 4.4 | 0.5 | 1.1  | 1.9  | 0.5    | 0.7   | 87.5 | 3.4 | 9.1  | 0.054 | 0.501 | 20.096607   | -98.767452 |
| X. C. Libramiento de Pachuca            | 86.50    | 1  | 2  | 38317 | 0.8                                  | 85.4 | 3.4 | 5.1 | 0.5 | 1.3  | 2.2  | 0.5    | 0.8   | 86.2 | 3.4 | 10.4 | 0.053 | 0.501 | 20.096607   | -98.767452 |
| Pachuca                                 | 94.00    |    |    |       |                                      |      |     |     |     |      |      |        |       |      |     |      |       |       |             |            |

3 CARR : México - Puebla (Libre)

CLAVE: 00449

ruta: MEX-150

AÑO : 2016

| 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   |
| México                                        | 0.00     |    |    |       |                                      |      |     |      |     |      |      |        |       |      |     |      |       |             |           |            |
| Lim. Edos. Term. D. F. Ppia. Mex.             | 18.66    |    |    |       |                                      |      |     |      |     |      |      |        |       |      |     |      |       |             |           |            |
| T. Der. Chalco                                | 28.85    | 1  | 1  | 31719 | 1.0                                  | 89.1 | 0.8 | 4.2  | 1.3 | 0.9  | 2.0  | 0.3    | 0.4   | 90.1 | 0.8 | 9.1  | 0.054 | 0.500       | 19.311245 | -98.902763 |
| T. Der. Chalco                                | 28.85    | 1  | 2  | 31962 | 1.1                                  | 88.0 | 0.8 | 4.6  | 1.5 | 1.1  | 2.2  | 0.3    | 0.4   | 89.1 | 0.8 | 10.1 | 0.058 | 0.500       | 19.311299 | -98.902761 |
| T. Der. Chalco                                | 28.85    | 3  | 1  | 14203 | 2.5                                  | 87.6 | 0.7 | 2.7  | 0.9 | 1.7  | 2.4  | 0.6    | 0.9   | 90.1 | 0.7 | 9.2  | 0.063 | 0.504       | 19.312810 | -98.893693 |
| T. Der. Chalco                                | 28.85    | 3  | 2  | 15239 | 2.3                                  | 87.3 | 0.7 | 2.8  | 1.0 | 1.9  | 2.4  | 0.6    | 1.0   | 89.6 | 0.7 | 9.7  | 0.069 | 0.504       | 19.312851 | -98.893720 |
| Ixtapaluca                                    | 31.06    | 3  | 1  | 20737 | 2.6                                  | 89.5 | 0.7 | 1.9  | 0.9 | 1.5  | 1.7  | 0.5    | 0.7   | 92.1 | 0.7 | 7.2  | 0.064 | 0.517       | 19.315708 | -98.875653 |
| Ixtapaluca                                    | 31.06    | 3  | 2  | 21451 | 2.5                                  | 88.5 | 0.7 | 2.3  | 1.1 | 1.8  | 1.8  | 0.6    | 0.7   | 91.0 | 0.7 | 8.3  | 0.062 | 0.517       | 19.315773 | -98.875677 |
| T. Der. C. México - Puebla (Cuota) (Río Frio) | 62.06    | 1  | 0  | 2859  | 1.3                                  | 70.9 | 6.1 | 10.4 | 3.6 | 5.2  | 1.6  | 0.3    | 0.6   | 72.2 | 6.1 | 21.7 | 0.071 | 0.501       | 19.348335 | -98.672129 |
| T. Der. C. México - Puebla (Cuota) (Río Frio) | 62.06    | 3  | 0  | 1405  | 2.5                                  | 68.2 | 5.8 | 11.9 | 3.9 | 6.3  | 0.8  | 0.4    | 0.2   | 70.7 | 5.8 | 23.5 | 0.124 | 0.515       | 19.352840 | -98.662772 |
| Lim. Edos. Term. Mex. Ppia. Pue.              | 62.98    |    |    |       |                                      |      |     |      |     |      |      |        |       |      |     |      |       |             |           |            |
| San Martín Texmelucan                         | 70.00    | 1  | 0  | 12746 | 10.5                                 | 74.4 | 0.4 | 12.4 | 0.6 | 0.6  | 0.9  | 0.1    | 0.1   | 84.9 | 0.4 | 14.7 | 0.074 | 0.502       | 19.301698 | -98.452841 |
| X. C. México - Puebla (Cuota)                 | 74.10    | 3  | 1  | 9164  | 6.7                                  | 77.7 | 0.9 | 9.7  | 1.0 | 2.2  | 1.1  | 0.3    | 0.4   | 84.4 | 0.9 | 14.7 | 0.083 | 0.501       | 19.255047 | -98.428677 |
| X. C. México - Puebla (Cuota)                 | 74.10    | 3  | 2  | 9202  | 6.4                                  | 76.3 | 1.0 | 11.0 | 1.1 | 2.3  | 1.2  | 0.3    | 0.4   | 82.7 | 1.0 | 16.3 | 0.084 | 0.501       | 19.255101 | -98.428469 |
| Huejotzingo                                   | 88.00    | 1  | 1  | 6250  | 5.6                                  | 79.6 | 1.1 | 10.5 | 1.1 | 1.3  | 0.5  | 0.1    | 0.2   | 85.2 | 1.1 | 13.7 | 0.083 | 0.504       | 19.174798 | -98.414079 |

CIUDAD DE MEXICO

3 CARR : México - Puebla (Libre)

CLAVE: 00449

RUTA: MEX-150

AÑO : 2016

| 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   |
| Huejotzingo        | 88.00           | 1  | 2  | 6147  | 4.2                                                               | 79.4 | 1.3 | 11.5 | 1.3 | 1.5  | 0.5  | 0.1    | 0.2   | 83.6 | 1.3 | 15.1 | 0.077 | 0.504 | 19.174770             | -98.414169 |
| Huejotzingo        | 88.00           | 3  | 1  | 5885  | 2.7                                                               | 82.4 | 2.0 | 8.9  | 1.6 | 1.6  | 0.5  | 0.1    | 0.2   | 85.1 | 2.0 | 12.9 | 0.078 | 0.501 | 19.147590             | -98.393279 |
| Huejotzingo        | 88.00           | 3  | 2  | 5861  | 2.0                                                               | 81.7 | 2.2 | 9.8  | 1.8 | 1.7  | 0.5  | 0.1    | 0.2   | 83.7 | 2.2 | 14.1 | 0.083 | 0.501 | 19.147682             | -98.393240 |
| T. Izq. Aeropuerto | 92.80           | 1  | 1  | 5815  | 2.7                                                               | 82.8 | 1.0 | 9.1  | 1.8 | 1.8  | 0.5  | 0.1    | 0.2   | 85.5 | 1.0 | 13.5 | 0.082 | 0.502 | 19.136277             | -98.377227 |
| T. Izq. Aeropuerto | 92.80           | 1  | 2  | 5853  | 1.4                                                               | 82.7 | 1.1 | 10.3 | 1.8 | 1.9  | 0.5  | 0.1    | 0.2   | 84.1 | 1.1 | 14.8 | 0.079 | 0.502 | 19.136366             | -98.377151 |
| T. Der. Cholula    | 101.00          | 1  | 1  | 12631 | 1.8                                                               | 87.5 | 0.4 | 4.7  | 1.1 | 1.8  | 1.9  | 0.2    | 0.6   | 89.3 | 0.4 | 10.3 | 0.078 | 0.516 | 19.076581             | -98.322470 |
| T. Der. Cholula    | 101.00          | 1  | 2  | 11835 | 1.8                                                               | 86.4 | 0.4 | 5.4  | 1.2 | 2.0  | 2.0  | 0.2    | 0.6   | 88.2 | 0.4 | 11.4 | 0.074 | 0.516 | 19.076694             | -98.322406 |
| T. Der. Cholula    | 101.00          | 3  | 1  | 18644 | 2.2                                                               | 89.3 | 0.4 | 4.5  | 1.0 | 1.4  | 0.8  | 0.1    | 0.3   | 91.5 | 0.4 | 8.1  | 0.082 | 0.512 | 19.070333             | -98.312994 |
| T. Der. Cholula    | 101.00          | 3  | 2  | 17798 | 1.9                                                               | 89.1 | 0.4 | 4.6  | 1.1 | 1.6  | 0.9  | 0.1    | 0.3   | 91.0 | 0.4 | 8.6  | 0.072 | 0.512 | 19.070437             | -98.312844 |
| Puebla             | 131.00          |    |    |       |                                                                   |      |     |      |     |      |      |        |       |      |     |      |       |       |                       |            |

4 CARR : México - Toluca

CLAVE: 00447

RUTA: MEX-015

AÑO : 2016

| 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   |
| México                                  | 0.00            |    |    |       |                                                                   |      |      |      |     |      |      |        |       |      |      |      |       |       |                       |            |
| Ent. Constituyentes y Reforma           | 12.84           | 3  | 1  | 37431 | 1.3                                                               | 86.2 | 1.9  | 5.9  | 1.1 | 1.9  | 1.0  | 0.2    | 0.5   | 87.5 | 1.9  | 10.6 | 0.063 | 0.511 | 19.385153             | -99.248613 |
| Ent. Constituyentes y Reforma           | 12.84           | 3  | 2  | 34257 | 1.0                                                               | 84.8 | 2.2  | 6.8  | 1.1 | 2.2  | 1.2  | 0.2    | 0.5   | 85.8 | 2.2  | 12.0 | 0.061 | 0.511 | 19.385144             | -99.248612 |
| T. Der. Cuajimalpa (1° Acceso)          | 20.56           | 1  | 1  | 40088 | 0.9                                                               | 86.7 | 1.9  | 5.8  | 1.3 | 1.5  | 0.8  | 0.5    | 0.6   | 87.6 | 1.9  | 10.5 | 0.059 | 0.531 | 19.363846             | -99.280298 |
| T. Der. Cuajimalpa (1° Acceso)          | 20.56           | 1  | 2  | 36977 | 1.1                                                               | 85.5 | 2.1  | 6.4  | 1.5 | 1.5  | 0.8  | 0.5    | 0.6   | 86.6 | 2.1  | 11.3 | 0.064 | 0.531 | 19.363846             | -99.280298 |
| T. Izq. Desierto de Los Leones          | 23.96           | 1  | 1  | 34079 | 0.9                                                               | 81.7 | 2.1  | 7.7  | 1.4 | 2.8  | 1.7  | 0.9    | 0.8   | 82.6 | 2.1  | 15.3 | 0.061 | 0.505 | 19.338686             | -99.311325 |
| T. Izq. Desierto de Los Leones          | 23.96           | 1  | 2  | 33098 | 0.8                                                               | 79.8 | 2.3  | 8.8  | 1.5 | 3.2  | 1.8  | 1.0    | 0.8   | 80.6 | 2.3  | 17.1 | 0.069 | 0.505 | 19.338686             | -99.311325 |
| Lim. Edos. Term. D. F. Ppia. Mex.       | 33.44           |    |    |       |                                                                   |      |      |      |     |      |      |        |       |      |      |      |       |       |                       |            |
| T. Der. Huixquilucan                    | 33.98           | 1  | 1  | 27511 | 0.7                                                               | 85.2 | 1.0  | 7.2  | 1.5 | 2.4  | 0.8  | 0.6    | 0.6   | 85.9 | 1.0  | 13.1 | 0.074 | 0.519 | 19.298207             | -99.364357 |
| T. Der. Huixquilucan                    | 33.98           | 1  | 2  | 26129 | 0.7                                                               | 83.7 | 1.1  | 7.9  | 1.8 | 2.5  | 0.9  | 0.7    | 0.7   | 84.4 | 1.1  | 14.5 | 0.073 | 0.519 | 19.298207             | -99.364357 |
| X. C. Amomulco - Stgo. Tianguistenco    | 47.26           | 1  | 1  | 50259 | 1.2                                                               | 83.9 | 2.3  | 5.0  | 0.9 | 2.3  | 2.7  | 0.9    | 0.8   | 85.1 | 2.3  | 12.6 | 0.065 | 0.509 | 19.282447             | -99.474939 |
| X. C. Amomulco - Stgo. Tianguistenco    | 47.26           | 1  | 2  | 48990 | 0.6                                                               | 83.1 | 2.4  | 5.8  | 1.0 | 2.4  | 2.8  | 1.1    | 0.8   | 83.7 | 2.4  | 13.9 | 0.069 | 0.509 | 19.282447             | -99.474939 |
| T. Der. Lerma - Izq. San Pedro Tultepec | 51.71           | 1  | 1  | 64801 | 0.7                                                               | 82.1 | 4.4  | 6.4  | 0.8 | 2.1  | 2.0  | 0.7    | 0.8   | 82.8 | 4.4  | 12.8 | 0.060 | 0.501 | 19.283950             | -99.503715 |
| T. Der. Lerma - Izq. San Pedro Tultepec | 51.71           | 1  | 2  | 61994 | 0.6                                                               | 80.8 | 4.8  | 7.0  | 0.8 | 2.2  | 2.1  | 0.8    | 0.9   | 81.4 | 4.8  | 13.8 | 0.059 | 0.501 | 19.280328             | -99.502802 |
| T. Izq. San Mateo Atenco (Baja)         | 52.00           | 3  | 1  | 18611 | 3.2                                                               | 59.3 | 9.1  | 16.9 | 2.7 | 5.1  | 1.1  | 1.9    | 0.7   | 62.5 | 9.1  | 28.4 | 0.072 | 0.514 | 19.286319             | -99.534577 |
| T. Izq. San Mateo Atenco (Alta)         | 52.00           | 3  | 1  | 52023 | 0.8                                                               | 98.4 | 0.8  | 0.0  | 0.0 | 0.0  | 0.0  | 0.0    | 0.0   | 99.2 | 0.8  | 0.0  | 0.068 | 0.523 | 19.285877             | -99.534833 |
| T. Izq. San Mateo Atenco (Baja)         | 52.00           | 3  | 2  | 18930 | 1.1                                                               | 58.6 | 10.1 | 17.8 | 2.8 | 5.3  | 1.2  | 2.2    | 0.9   | 59.7 | 10.1 | 30.2 | 0.069 | 0.514 | 19.285245             | -99.534693 |
| T. Izq. San Mateo Atenco (Alta)         | 52.00           | 3  | 2  | 57454 | 0.8                                                               | 98.4 | 0.8  | 0.0  | 0.0 | 0.0  | 0.0  | 0.0    | 0.0   | 99.2 | 0.8  | 0.0  | 0.064 | 0.523 | 19.285528             | -99.534763 |
| X. C. Libramiento de Toluca (Baja)      | 62.20           | 1  | 1  | 21636 | 1.7                                                               | 69.0 | 11.4 | 9.6  | 2.1 | 1.9  | 2.3  | 1.0    | 1.0   | 70.7 | 11.4 | 17.9 | 0.084 | 0.502 | 19.288382             | -99.620080 |

CIUDAD DE MEXICO

4 CARR: México - Toluca

CLAVE: 00447

RUTA: MEX-015

AÑO: 2016

| LUGAR                              | ESTACION |    |    |       | CLASIFICACION VEHICULAR EN PORCIENTO |      |      |      |     |      |      |        |       |      |      |      |       |       | COORDENADAS |            |
|------------------------------------|----------|----|----|-------|--------------------------------------|------|------|------|-----|------|------|--------|-------|------|------|------|-------|-------|-------------|------------|
|                                    | KM       | TE | SC | TDPA  | M                                    | A    | B    | C2   | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B    | C    | K'    | D     | LATITUD     | LONGITUD   |
| X. C. Libramiento de Toluca (Alta) | 62.20    | 1  | 1  | 78077 | 1.2                                  | 98.7 | 0.1  | 0.0  | 0.0 | 0.0  | 0.0  | 0.0    | 0.0   | 99.9 | 0.1  | 0.0  | 0.063 | 0.502 | 19.288022   | -99.620096 |
| X. C. Libramiento de Toluca (Baja) | 62.20    | 1  | 2  | 19502 | 1.9                                  | 65.5 | 12.5 | 11.0 | 2.3 | 2.1  | 2.6  | 1.1    | 1.0   | 67.4 | 12.5 | 20.1 | 0.099 | 0.502 | 19.287444   | -99.620155 |
| X. C. Libramiento de Toluca (Alta) | 62.20    | 1  | 2  | 67988 | 1.4                                  | 98.5 | 0.1  | 0.0  | 0.0 | 0.0  | 0.0  | 0.0    | 0.0   | 99.9 | 0.1  | 0.0  | 0.067 | 0.502 | 19.287782   | -99.620112 |
| Toluca                             | 66.00    |    |    |       |                                      |      |      |      |     |      |      |        |       |      |      |      |       |       |             |            |

5 CARR: San Gregorio - Oaxtepec

CLAVE: 00901

RUTA: MEX-113

AÑO: 2016

| L U G A R                                 | E S T A C I O N |    |    |       | C L A S I F I C A C I O N   V E H I C U L A R   E N   P O R C I E N T O |      |     |     |     |      |      |        |       |      |     |      |       | C O O R D E N A D A S |           |            |
|-------------------------------------------|-----------------|----|----|-------|-------------------------------------------------------------------------|------|-----|-----|-----|------|------|--------|-------|------|-----|------|-------|-----------------------|-----------|------------|
|                                           | KM              | TE | SC | TDPA  | M                                                                       | A    | B   | C2  | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D                     | LATITUD   | LONGITUD   |
| San Gregorio                              | 0.00            | 3  | 0  | 18647 | 1.7                                                                     | 84.0 | 3.1 | 7.5 | 0.8 | 1.0  | 0.6  | 0.8    | 0.5   | 85.7 | 3.1 | 11.2 | 0.064 | 0.524                 | 19.245040 | -99.054782 |
| X. C. Milpa Alta - San Lorenzo Tlacoyucan | 9.00            | 3  | 0  | 8487  | 1.5                                                                     | 85.0 | 1.1 | 8.7 | 0.5 | 2.5  | 0.2  | 0.1    | 0.4   | 86.5 | 1.1 | 12.4 | 0.063 | 0.502                 | 19.180210 | -99.029225 |
| Lim. Edos. Term. D. F. Ppia. Mex.         | 18.80           |    |    |       |                                                                         |      |     |     |     |      |      |        |       |      |     |      |       |                       |           |            |
| Lim. Edos. Term. Mex. Ppia. Mor.          | 28.50           |    |    |       |                                                                         |      |     |     |     |      |      |        |       |      |     |      |       |                       |           |            |
| T. Der. San Felipe Neri                   | 33.80           | 1  | 0  | 5154  | 1.3                                                                     | 80.3 | 4.0 | 7.1 | 1.7 | 2.1  | 1.8  | 0.7    | 1.0   | 81.6 | 4.0 | 14.4 | 0.080 | 0.512                 | 19.051983 | -98.934489 |
| T. Der. Tlalnepantla                      | 40.50           | 3  | 0  | 5173  | 2.2                                                                     | 85.0 | 1.6 | 6.1 | 0.9 | 1.9  | 0.8  | 0.5    | 1.0   | 87.2 | 1.6 | 11.2 | 0.093 | 0.527                 | 19.002494 | -98.989278 |
| Tlayacapan                                | 48.50           | 3  | 0  | 11728 | 3.8                                                                     | 83.9 | 1.6 | 4.7 | 0.3 | 3.9  | 0.6  | 0.3    | 0.9   | 87.7 | 1.6 | 10.7 | 0.091 | 0.501                 | 18.941916 | -98.975939 |
| T. Der. Yautepec                          | 53.00           | 1  | 0  | 9232  | 4.4                                                                     | 81.5 | 1.9 | 4.5 | 0.9 | 3.9  | 1.1  | 0.8    | 1.0   | 85.9 | 1.9 | 12.2 | 0.106 | 0.501                 | 18.921754 | -98.969368 |
| T. Der. Yautepec                          | 53.00           | 3  | 0  | 14718 | 4.6                                                                     | 86.1 | 1.5 | 4.0 | 0.3 | 1.6  | 1.2  | 0.3    | 0.4   | 90.7 | 1.5 | 7.8  | 0.069 | 0.536                 | 18.920331 | -98.970773 |
| Oaxtepec                                  | 56.00           |    |    |       |                                                                         |      |     |     |     |      |      |        |       |      |     |      |       |                       |           |            |

6 CARR: México - Cuernavaca (Cuota)

CLAVE: 00041

RUTA: MEX-095D

AÑO: 2016

| 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   |
| México                            | 0.00            |    |    |       |                                                                         |      |     |     |     |      |      |        |       |      |     |      |       |       |                       |            |
| T. C. México - Cuernavaca (Libre) | 18.65           | 3  | 1  | 26516 | 1.0                                                                     | 87.5 | 2.7 | 4.8 | 0.9 | 1.7  | 0.7  | 0.5    | 0.2   | 88.5 | 2.7 | 8.8  | 0.072 | 0.549 | 19.267022             | -99.164768 |
| T. C. México - Cuernavaca (Libre) | 18.65           | 3  | 2  | 26491 | 0.9                                                                     | 86.0 | 3.4 | 5.3 | 1.0 | 1.9  | 0.7  | 0.6    | 0.2   | 86.9 | 3.4 | 9.7  | 0.085 | 0.549 | 19.267022             | -99.164768 |
| Caseta de Cobro Tlalpan           | 23.36           | 2  | 1  | 16023 | 1.1                                                                     | 86.4 | 3.7 | 2.1 | 2.9 | 2.1  | 0.5  | 1.0    | 0.2   | 87.5 | 3.7 | 8.8  | 0.145 | 0.500 | 19.241966             | -99.148262 |
| Caseta de Cobro Tlalpan           | 23.36           | 2  | 2  | 16023 | 1.1                                                                     | 86.4 | 3.7 | 2.1 | 2.9 | 2.1  | 0.5  | 1.0    | 0.2   | 87.5 | 3.7 | 8.8  | 0.145 | 0.500 | 19.241966             | -99.148262 |
| Lim. Edos. Term. D. F. Ppia. Mor. | 47.09           |    |    |       |                                                                         |      |     |     |     |      |      |        |       |      |     |      |       |       |                       |            |
| Tres Marías                       | 53.00           | 1  | 1  | 17685 | 0.5                                                                     | 84.1 | 4.7 | 4.0 | 1.4 | 2.6  | 0.9  | 1.4    | 0.4   | 84.6 | 4.7 | 10.7 | 0.102 | 0.501 | 19.074565             | -99.234577 |
| Tres Marías                       | 53.00           | 1  | 2  | 17752 | 1.5                                                                     | 81.2 | 5.4 | 4.6 | 1.6 | 2.7  | 1.0  | 1.6    | 0.4   | 82.7 | 5.4 | 11.9 | 0.105 | 0.501 | 19.074565             | -99.234577 |
| Tres Marías                       | 53.00           | 3  | 1  | 18181 | 0.4                                                                     | 84.4 | 4.2 | 4.5 | 1.3 | 2.7  | 0.8  | 1.3    | 0.4   | 84.8 | 4.2 | 11.0 | 0.102 | 0.519 | 19.043128             | -99.233318 |
| Tres Marías                       | 53.00           | 3  | 2  | 18219 | 1.4                                                                     | 81.7 | 4.9 | 5.0 | 1.4 | 2.9  | 0.9  | 1.4    | 0.4   | 83.1 | 4.9 | 12.0 | 0.102 | 0.519 | 19.043128             | -99.233318 |

CIUDAD DE MEXICO

6 CARR : México - Cuernavaca (Cuota)

CLAVE: 00041

ruta: MEX-095D

AÑO : 2016

| 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. Cuautla                   | 70.50           | 1  | 1  | 20691 | 0.4                                                                     | 85.2 | 3.5 | 4.2 | 1.4 | 2.8  | 0.7  | 1.4    | 0.4   | 85.6 | 3.5 | 10.9 | 0.081 | 0.519 | 19.013169             | -99.163470 |
| T. Izq. Cuautla                   | 70.50           | 1  | 2  | 19772 | 1.4                                                                     | 82.7 | 4.1 | 4.5 | 1.6 | 2.9  | 0.9  | 1.5    | 0.4   | 84.1 | 4.1 | 11.8 | 0.082 | 0.519 | 19.013169             | -99.163470 |
| T. Izq. A Glorieta La Paloma      | 79.26           | 1  | 1  | 19785 | 0.6                                                                     | 85.6 | 3.6 | 4.6 | 1.2 | 2.2  | 0.8  | 1.0    | 0.4   | 86.2 | 3.6 | 10.2 | 0.075 | 0.546 | 18.974056             | -99.237289 |
| Libramiento de Cuernavaca         | 79.26           | 1  | 1  | 19848 | 0.9                                                                     | 84.7 | 2.9 | 3.7 | 1.5 | 2.9  | 1.5  | 1.4    | 0.5   | 85.6 | 2.9 | 11.5 | 0.073 | 0.522 | 18.969016             | -99.237751 |
| T. Izq. A Glorieta La Paloma      | 79.26           | 1  | 2  | 20861 | 0.9                                                                     | 84.1 | 4.0 | 4.9 | 1.3 | 2.5  | 0.8  | 1.1    | 0.4   | 85.0 | 4.0 | 11.0 | 0.086 | 0.546 | 18.974056             | -99.237289 |
| Libramiento de Cuernavaca         | 79.26           | 1  | 2  | 19565 | 0.7                                                                     | 83.8 | 3.2 | 4.1 | 1.5 | 3.2  | 1.5  | 1.5    | 0.5   | 84.5 | 3.2 | 12.3 | 0.077 | 0.522 | 18.969016             | -99.237751 |
| T. C. México - Cuernavaca (Libre) | 80.26           |    |    |       |                                                                         |      |     |     |     |      |      |        |       |      |     |      |       |       |                       |            |

7 CARR : México - Pachuca (Cuota)

CLAVE: 00432

ruta: MEX-085D

AÑO : 2016

| 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. México - Pachuca (Libre)    | 0.00     |    |    |       |                                      |      |     |     |     |      |      |        |       |      |     |      |       |       |             |            |
| Lim. Edos. Term. D. F. Ppia. Mex. | 9.86     |    |    |       |                                      |      |     |     |     |      |      |        |       |      |     |      |       |       |             |            |
| Caseta de Cobro Ojo de Agua       | 25.00    | 2  | 1  | 29258 | 0.9                                  | 85.4 | 6.4 | 1.6 | 3.7 | 1.3  | 0.2  | 0.4    | 0.1   | 86.3 | 6.4 | 7.3  | 0.081 | 0.500 | 19.618818   | -99.029465 |
| Caseta de Cobro Ojo de Agua       | 25.00    | 2  | 2  | 29258 | 0.9                                  | 85.4 | 6.4 | 1.6 | 3.7 | 1.3  | 0.2  | 0.4    | 0.1   | 86.3 | 6.4 | 7.3  | 0.081 | 0.500 | 19.618818   | -99.029465 |
| Caseta de Cobro Ojo de Agua       | 25.00    | 3  | 1  | 24454 | 0.9                                  | 83.8 | 2.4 | 5.8 | 1.8 | 2.0  | 0.9  | 1.2    | 1.2   | 84.7 | 2.4 | 12.9 | 0.076 | 0.516 | 19.628993   | -99.024028 |
| Caseta de Cobro Ojo de Agua       | 25.00    | 3  | 2  | 27251 | 1.9                                  | 81.1 | 2.6 | 6.7 | 1.9 | 2.2  | 1.0  | 1.4    | 1.2   | 83.0 | 2.6 | 14.4 | 0.075 | 0.516 | 19.629002   | -99.024171 |
| T. Izq. Tecámac                   | 35.62    | 3  | 1  | 24070 | 0.7                                  | 83.3 | 3.1 | 7.3 | 1.6 | 2.3  | 0.8  | 0.6    | 0.3   | 84.0 | 3.1 | 12.9 | 0.102 | 0.523 | 19.722389   | -98.956973 |
| T. Izq. Tecámac                   | 35.62    | 3  | 2  | 29386 | 1.2                                  | 80.7 | 3.5 | 8.6 | 1.7 | 2.5  | 0.9  | 0.6    | 0.3   | 81.9 | 3.5 | 14.6 | 0.101 | 0.523 | 19.722410   | -98.957015 |
| Lim. Edos. Term. Mex. Ppia. Hgo.  | 49.60    |    |    |       |                                      |      |     |     |     |      |      |        |       |      |     |      |       |       |             |            |
| X. C. Otumba - Tizayuca           | 53.45    | 1  | 1  | 19104 | 0.7                                  | 85.3 | 2.9 | 6.0 | 1.5 | 1.9  | 0.8  | 0.5    | 0.4   | 86.0 | 2.9 | 11.1 | 0.117 | 0.514 | 19.829459   | -98.950298 |
| X. C. Otumba - Tizayuca           | 53.45    | 1  | 2  | 20365 | 1.1                                  | 83.4 | 3.3 | 6.7 | 1.6 | 2.0  | 1.0  | 0.5    | 0.4   | 84.5 | 3.3 | 12.2 | 0.097 | 0.514 | 19.829466   | -98.950305 |
| T. C. México - Pachuca (Libre)    | 60.50    | 1  | 1  | 19456 | 0.8                                  | 84.7 | 3.4 | 7.3 | 1.0 | 1.5  | 0.6  | 0.6    | 0.1   | 85.5 | 3.4 | 11.1 | 0.102 | 0.513 | 19.883367   | -98.937675 |
| T. C. México - Pachuca (Libre)    | 60.50    | 1  | 2  | 22013 | 0.8                                  | 82.8 | 3.6 | 8.7 | 1.1 | 1.7  | 0.6  | 0.6    | 0.1   | 83.6 | 3.6 | 12.8 | 0.094 | 0.513 | 19.883367   | -98.937675 |

8 CARR : México - Puebla (Cuota)

CLAVE: 00450

ruta: MEX-150D

AÑO : 2016

| 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    |
| México                            | 0.00            |                                                                   |    |       |      |      |     |     |     |     |      |      |        |       |     |      |       |       |                       |            |
| Ent. Concordia                    | 17.00           | 3                                                                 | 1  | 64088 | 1.2  | 84.9 | 3.5 | 4.1 | 0.9 | 2.4 | 2.3  | 0.5  | 0.2    | 86.1  | 3.5 | 10.4 | 0.058 | 0.513 | 19.355718             | -98.991724 |
| Ent. Concordia                    | 17.00           | 3                                                                 | 2  | 60755 | 1.3  | 83.1 | 3.9 | 4.4 | 1.0 | 2.9 | 2.7  | 0.5  | 0.2    | 84.4  | 3.9 | 11.7 | 0.058 | 0.513 | 19.355777             | -98.991659 |
| Lim. Edos. Term. D. F. Ppia. Mex. | 17.51           |                                                                   |    |       |      |      |     |     |     |     |      |      |        |       |     |      |       |       |                       |            |



CIUDAD DE MEXICO

8 CARR: México - Puebla (Cuota)

CLAVE: 00450

ruta: MEX-150D

AÑO: 2016

| 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   |
| Av. Las Torres (Eje 6)                         | 19.27    | 1  | 1  | 70874 | 1.8                                  | 86.8 | 1.7 | 2.8 | 1.0 | 1.9  | 2.0  | 1.0    | 1.0   | 88.6 | 1.7         | 9.7  | 0.055 | 0.507 | 19.346851 | -98.982480 |
| Av. Las Torres (Eje 6)                         | 19.27    | 1  | 2  | 73101 | 1.8                                  | 85.4 | 2.0 | 3.0 | 1.1 | 2.1  | 2.2  | 1.2    | 1.2   | 87.2 | 2.0         | 10.8 | 0.057 | 0.507 | 19.346884 | -98.982394 |
| Av. Las Torres (Eje 6)                         | 19.27    | 3  | 1  | 74920 | 1.4                                  | 87.7 | 2.0 | 4.0 | 1.0 | 1.3  | 1.4  | 0.6    | 0.6   | 89.1 | 2.0         | 8.9  | 0.067 | 0.510 | 19.340372 | -98.976713 |
| Av. Las Torres (Eje 6)                         | 19.27    | 3  | 2  | 81574 | 1.4                                  | 86.3 | 2.2 | 4.7 | 1.2 | 1.4  | 1.5  | 0.7    | 0.6   | 87.7 | 2.2         | 10.1 | 0.054 | 0.510 | 19.340405 | -98.976626 |
| Eje 10 Sur                                     | 22.80    | 1  | 1  | 88984 | 0.1                                  | 71.8 | 4.2 | 8.0 | 3.5 | 5.4  | 3.3  | 1.7    | 2.0   | 71.9 | 4.2         | 23.9 | 0.052 | 0.503 | 19.329116 | -98.964908 |
| Eje 10 Sur                                     | 22.80    | 1  | 2  | 89220 | 0.1                                  | 68.8 | 4.5 | 9.0 | 4.0 | 6.0  | 3.5  | 1.9    | 2.2   | 68.9 | 4.5         | 26.6 | 0.052 | 0.503 | 19.329165 | -98.964843 |
| Eje 10 Sur                                     | 22.80    | 3  | 1  | 75309 | 0.6                                  | 71.1 | 4.4 | 7.9 | 3.6 | 5.5  | 3.1  | 1.8    | 2.0   | 71.7 | 4.4         | 23.9 | 0.051 | 0.506 | 19.314783 | -98.948073 |
| Eje 10 Sur                                     | 22.80    | 3  | 2  | 78258 | 0.5                                  | 68.2 | 4.7 | 8.6 | 4.0 | 6.2  | 3.6  | 1.9    | 2.3   | 68.7 | 4.7         | 26.6 | 0.053 | 0.506 | 19.314958 | -98.947927 |
| X. C. Santa Bárbara - Izúcar de Matamoros      | 32.14    | 1  | 1  | 52092 | 0.7                                  | 71.2 | 4.3 | 7.4 | 3.7 | 5.6  | 3.4  | 1.7    | 2.0   | 71.9 | 4.3         | 23.8 | 0.055 | 0.502 | 19.292621 | -98.887973 |
| X. C. Santa Bárbara - Izúcar de Matamoros      | 32.14    | 1  | 2  | 48286 | 0.7                                  | 69.0 | 4.6 | 8.3 | 4.0 | 5.9  | 3.4  | 1.9    | 2.2   | 69.7 | 4.6         | 25.7 | 0.056 | 0.502 | 19.292751 | -98.887953 |
| X. C. Santa Bárbara - Izúcar de Matamoros      | 32.14    | 3  | 1  | 13143 | 1.0                                  | 83.2 | 3.3 | 5.8 | 1.1 | 2.9  | 1.2  | 1.0    | 0.5   | 84.2 | 3.3         | 12.5 | 0.094 | 0.524 | 19.295041 | -98.875476 |
| X. C. Santa Bárbara - Izúcar de Matamoros      | 32.14    | 3  | 2  | 13400 | 0.6                                  | 82.4 | 3.6 | 6.1 | 1.2 | 3.1  | 1.3  | 1.2    | 0.5   | 83.0 | 3.6         | 13.4 | 0.106 | 0.524 | 19.295062 | -98.875479 |
| Caseta de Cobro San Marcos                     | 33.30    | 2  | 1  | 16094 | 0.3                                  | 74.0 | 7.9 | 3.9 | 4.8 | 6.2  | 0.4  | 2.2    | 0.3   | 74.3 | 7.9         | 17.8 | 0.068 | 0.500 | 19.296362 | -98.870728 |
| Caseta de Cobro San Marcos                     | 33.30    | 2  | 2  | 16094 | 0.3                                  | 74.0 | 7.9 | 3.9 | 4.8 | 6.2  | 0.4  | 2.2    | 0.3   | 74.3 | 7.9         | 17.8 | 0.068 | 0.500 | 19.296362 | -98.870728 |
| T. Izq. Río Frío                               | 63.79    | 3  | 1  | 17778 | 0.5                                  | 80.7 | 3.0 | 6.3 | 2.4 | 4.0  | 1.0  | 1.4    | 0.7   | 81.2 | 3.0         | 15.8 | 0.077 | 0.532 | 19.351342 | -98.665570 |
| T. Izq. Río Frío                               | 63.79    | 3  | 2  | 16122 | 0.6                                  | 78.8 | 3.4 | 6.7 | 2.6 | 4.4  | 1.1  | 1.6    | 0.8   | 79.4 | 3.4         | 17.2 | 0.097 | 0.532 | 19.351357 | -98.665596 |
| Lim. Edos. Term. Mex. Ppia. Pue.               | 65.46    |    |    |       |                                      |      |     |     |     |      |      |        |       |      |             |      |       |       |           |            |
| T. Izq. Tlaxcala                               | 90.61    | 1  | 1  | 17573 | 1.2                                  | 73.6 | 7.9 | 8.0 | 2.4 | 4.4  | 0.5  | 1.6    | 0.4   | 74.8 | 7.9         | 17.3 | 0.079 | 0.504 | 19.273278 | -98.434400 |
| T. Izq. Tlaxcala                               | 90.61    | 1  | 2  | 17278 | 1.3                                  | 70.8 | 8.9 | 8.7 | 2.6 | 5.0  | 0.5  | 1.8    | 0.4   | 72.1 | 8.9         | 19.0 | 0.083 | 0.504 | 19.273369 | -98.434351 |
| T. Izq. Tlaxcala                               | 90.61    | 3  | 1  | 23352 | 0.7                                  | 69.1 | 5.8 | 8.5 | 2.7 | 8.0  | 1.5  | 3.3    | 0.4   | 69.8 | 5.8         | 24.4 | 0.072 | 0.528 | 19.261795 | -98.417522 |
| T. Izq. Tlaxcala                               | 90.61    | 3  | 2  | 20904 | 1.0                                  | 66.3 | 6.4 | 8.9 | 2.9 | 8.8  | 1.6  | 3.7    | 0.4   | 67.3 | 6.4         | 26.3 | 0.077 | 0.528 | 19.261734 | -98.417036 |
| Caseta de Cobro San Martín Texmelucan          | 91.17    | 2  | 1  | 23725 | 0.4                                  | 70.8 | 7.3 | 3.9 | 4.4 | 8.1  | 1.0  | 3.6    | 0.5   | 71.2 | 7.3         | 21.5 | 0.068 | 0.500 | 19.241098 | -98.385681 |
| Caseta de Cobro San Martín Texmelucan          | 91.17    | 2  | 2  | 23725 | 0.4                                  | 70.8 | 7.3 | 3.9 | 4.4 | 8.1  | 1.0  | 3.6    | 0.5   | 71.2 | 7.3         | 21.5 | 0.068 | 0.500 | 19.241098 | -98.385681 |
| Lim. Edos. Term. Pue. Ppia. Tlax.              | 99.11    |    |    |       |                                      |      |     |     |     |      |      |        |       |      |             |      |       |       |           |            |
| T. Der. Aeropuerto Internacional De Puebla     | 101.10   | 3  | 1  | 26955 | 0.8                                  | 74.6 | 5.3 | 5.5 | 2.7 | 6.1  | 1.4  | 2.6    | 1.0   | 75.4 | 5.3         | 19.3 | 0.067 | 0.504 | 19.208132 | -98.348055 |
| T. Der. Aeropuerto Internacional De Puebla     | 101.10   | 3  | 2  | 27337 | 0.9                                  | 71.9 | 5.5 | 6.5 | 3.0 | 6.8  | 1.5  | 2.8    | 1.1   | 72.8 | 5.5         | 21.7 | 0.073 | 0.504 | 19.208074 | -98.348160 |
| X. C. Xoxtla - Huactzinco                      | 107.98   | 1  | 1  | 28719 | 1.1                                  | 73.0 | 5.4 | 6.2 | 2.9 | 6.4  | 1.5  | 2.6    | 0.9   | 74.1 | 5.4         | 20.5 | 0.068 | 0.506 | 19.179761 | -98.313770 |
| X. C. Xoxtla - Huactzinco                      | 107.98   | 1  | 2  | 28062 | 0.7                                  | 70.7 | 6.1 | 6.8 | 3.0 | 7.1  | 1.7  | 2.9    | 1.0   | 71.4 | 6.1         | 22.5 | 0.070 | 0.506 | 19.179873 | -98.313655 |
| X. C. Xoxtla - Huactzinco                      | 107.98   | 3  | 1  | 33523 | 1.2                                  | 74.5 | 4.1 | 8.1 | 2.1 | 5.4  | 1.6  | 2.1    | 0.9   | 75.7 | 4.1         | 20.2 | 0.069 | 0.508 | 19.170745 | -98.302845 |
| X. C. Xoxtla - Huactzinco                      | 107.98   | 3  | 2  | 32417 | 1.2                                  | 71.5 | 4.5 | 9.7 | 2.3 | 5.7  | 1.8  | 2.3    | 1.0   | 72.7 | 4.5         | 22.8 | 0.070 | 0.508 | 19.170760 | -98.302465 |
| Lim. Edos. Term. Tlax. Ppia. Pue.              | 108.00   |    |    |       |                                      |      |     |     |     |      |      |        |       |      |             |      |       |       |           |            |
| Anillo Periferico Poniente De Puebla (Lateral) | 114.00   | 3  | 1  | 25944 | 0.6                                  | 83.5 | 3.2 | 6.1 | 2.9 | 1.6  | 0.5  | 0.8    | 0.8   | 84.1 | 3.2         | 12.7 | 0.102 | 0.523 | 19.127117 | -98.263420 |
| Anillo Periferico Poniente De Puebla (Central) | 114.00   | 3  | 1  | 22476 | 0.8                                  | 74.2 | 5.9 | 4.8 | 3.3 | 7.0  | 0.7  | 2.7    | 0.6   | 75.0 | 5.9         | 19.1 | 0.061 | 0.522 | 19.126756 | -98.263698 |
| Anillo Periferico Poniente De Puebla (Lateral) | 114.00   | 3  | 2  | 29366 | 0.4                                  | 82.3 | 3.4 | 7.0 | 3.1 | 1.7  | 0.5  | 0.8    | 0.8   | 82.7 | 3.4         | 13.9 | 0.106 | 0.523 | 19.126797 | -98.263627 |

CIUDAD DE MEXICO

8 CARR : México - Puebla (Cuota)

CLAVE: 00450

ruta: MEX-150D

AÑO : 2016

| 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   |
| Anillo Periferico Poniente De Puebla (Central) | 114.00          | 3  | 2  | 20601 | 0.9                                                                     | 71.3 | 6.3 | 5.4 | 3.8 | 7.7  | 0.8  | 3.2    | 0.6   | 72.2 | 6.3 | 21.5 | 0.072 | 0.522                 | 19.126890 | -98.263419 |
| Boulevard Hermanos Serdán                      | 120.46          | 3  | 1  | 52154 | 0.7                                                                     | 79.6 | 5.0 | 5.9 | 3.4 | 3.2  | 0.5  | 1.5    | 0.2   | 80.3 | 5.0 | 14.7 | 0.065 | 0.503                 | 19.094829 | -98.226449 |
| Boulevard Hermanos Serdán                      | 120.46          | 3  | 2  | 51437 | 0.7                                                                     | 77.2 | 5.7 | 6.9 | 3.8 | 3.4  | 0.5  | 1.6    | 0.2   | 77.9 | 5.7 | 16.4 | 0.068 | 0.503                 | 19.094829 | -98.226449 |
| X. C. Puebla - Tlaxcala (Lateral)              | 123.00          | 3  | 1  | 28747 | 0.7                                                                     | 85.1 | 7.2 | 3.5 | 1.7 | 1.0  | 0.5  | 0.1    | 0.2   | 85.8 | 7.2 | 7.0  | 0.072 | 0.549                 | 19.085248 | -98.196039 |
| X. C. Puebla - Tlaxcala (Central)              | 123.00          | 3  | 1  | 31018 | 0.7                                                                     | 76.6 | 3.9 | 7.4 | 3.4 | 4.5  | 0.9  | 2.3    | 0.3   | 77.3 | 3.9 | 18.8 | 0.071 | 0.529                 | 19.086118 | -98.200375 |
| X. C. Puebla - Tlaxcala (Central)              | 123.00          | 3  | 2  | 43373 | 0.6                                                                     | 75.4 | 4.1 | 7.6 | 3.7 | 5.0  | 1.0  | 2.3    | 0.3   | 76.0 | 4.1 | 19.9 | 0.073 | 0.529                 | 19.086118 | -98.200375 |
| X. C. Puebla - Tlaxcala (Lateral)              | 123.00          | 3  | 2  | 23525 | 0.8                                                                     | 83.8 | 8.0 | 3.7 | 1.8 | 1.1  | 0.5  | 0.1    | 0.2   | 84.6 | 8.0 | 7.4  | 0.091 | 0.549                 | 19.085373 | -98.196001 |
| T. C. Puebla - Tlaxcala                        | 124.90          |    |    |       |                                                                         |      |     |     |     |      |      |        |       |      |     |      |       |                       |           |            |

9 CARR : México - Toluca (Cuota)

CLAVE: 00446

ruta: MEX-015D

AÑO : 2016

| 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. México - Toluca (Libre) (Puente Conafrut) | 0.00            | 3  | 1  | 33665 | 0.5                                                                     | 87.1 | 3.7 | 4.8 | 0.7 | 1.2  | 0.7  | 0.8    | 0.5   | 87.6 | 3.7 | 8.7  | 0.060 | 0.512                 | 19.380354 | -99.251449 |
| T. C. México - Toluca (Libre) (Puente Conafrut) | 0.00            | 3  | 2  | 30446 | 1.4                                                                     | 85.3 | 4.3 | 5.0 | 0.7 | 1.2  | 0.7  | 0.9    | 0.5   | 86.7 | 4.3 | 9.0  | 0.072 | 0.512                 | 19.380354 | -99.251449 |
| Caseta de Cobro Santa Fe                        | 3.50            | 1  | 1  | 27543 | 1.1                                                                     | 82.5 | 2.1 | 7.8 | 1.5 | 1.8  | 0.9  | 1.4    | 0.9   | 83.6 | 2.1 | 14.3 | 0.058 | 0.509                 | 19.367008 | -99.266832 |
| Caseta de Cobro Santa Fe                        | 3.50            | 1  | 2  | 25041 | 1.6                                                                     | 80.4 | 2.4 | 8.0 | 1.8 | 2.2  | 1.0  | 1.5    | 1.1   | 82.0 | 2.4 | 15.6 | 0.064 | 0.509                 | 19.367005 | -99.266750 |
| Caseta de Cobro Santa Fe                        | 3.50            | 3  | 1  | 22466 | 0.8                                                                     | 86.2 | 3.9 | 4.5 | 0.8 | 1.1  | 0.9  | 1.0    | 0.8   | 87.0 | 3.9 | 9.1  | 0.071 | 0.547                 | 19.356061 | -99.277814 |
| Caseta de Cobro Santa Fe                        | 3.50            | 3  | 2  | 20263 | 0.8                                                                     | 84.8 | 4.3 | 5.1 | 0.9 | 1.2  | 1.0  | 1.0    | 0.9   | 85.6 | 4.3 | 10.1 | 0.087 | 0.547                 | 19.356007 | -99.277749 |
| Caseta de Cobro La Venta                        | 10.00           | 1  | 1  | 22675 | 1.2                                                                     | 86.9 | 2.6 | 5.8 | 0.8 | 1.0  | 0.6  | 0.4    | 0.7   | 88.1 | 2.6 | 9.3  | 0.071 | 0.522                 | 19.334875 | -99.307243 |
| Caseta de Cobro La Venta                        | 10.00           | 1  | 2  | 23088 | 1.0                                                                     | 86.0 | 2.7 | 6.6 | 1.0 | 1.0  | 0.6  | 0.4    | 0.7   | 87.0 | 2.7 | 10.3 | 0.098 | 0.522                 | 19.334555 | -99.306711 |
| Caseta de Cobro La Venta                        | 10.00           | 2  | 1  | 20302 | 0.6                                                                     | 88.0 | 7.5 | 1.8 | 0.6 | 0.8  | 0.1  | 0.5    | 0.1   | 88.6 | 7.5 | 3.9  | 0.089 | 0.500                 | 19.332766 | -99.314290 |
| Caseta de Cobro La Venta                        | 10.00           | 2  | 2  | 20302 | 0.6                                                                     | 88.0 | 7.5 | 1.8 | 0.6 | 0.8  | 0.1  | 0.5    | 0.1   | 88.6 | 7.5 | 3.9  | 0.089 | 0.500                 | 19.332766 | -99.314290 |
| Caseta de Cobro La Venta                        | 10.00           | 3  | 1  | 34224 | 0.6                                                                     | 85.8 | 3.1 | 5.1 | 0.9 | 1.9  | 0.9  | 0.9    | 0.8   | 86.4 | 3.1 | 10.5 | 0.059 | 0.512                 | 19.326072 | -99.317596 |
| Caseta de Cobro La Venta                        | 10.00           | 3  | 2  | 33054 | 0.7                                                                     | 84.4 | 3.3 | 5.7 | 0.9 | 2.2  | 1.0  | 1.0    | 0.8   | 85.1 | 3.3 | 11.6 | 0.067 | 0.512                 | 19.326008 | -99.317524 |
| Lim. Edos. Term. D. F. Ppia. Mex.               | 18.66           |    |    |       |                                                                         |      |     |     |     |      |      |        |       |      |     |      |       |                       |           |            |
| T. C. México - Toluca (Libre) (La Marquesa)     | 19.20           | 1  | 1  | 32254 | 0.9                                                                     | 83.2 | 2.7 | 7.0 | 1.0 | 2.3  | 1.0  | 1.2    | 0.7   | 84.1 | 2.7 | 13.2 | 0.060 | 0.502                 | 19.297790 | -99.356407 |
| T. C. México - Toluca (Libre) (La Marquesa)     | 19.20           | 1  | 2  | 31340 | 0.8                                                                     | 82.0 | 2.8 | 7.6 | 1.0 | 2.7  | 1.1  | 1.3    | 0.7   | 82.8 | 2.8 | 14.4 | 0.067 | 0.502                 | 19.297790 | -99.356407 |

10 CARR : México - Querétaro (Cuota)

CLAVE: 00411

ruta: MEX-057-MEX-057D

AÑO : 2016

| 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 |

México

0.00

CIUDAD DE MEXICO

10 CARR : México - Querétaro (Cuota)

CLAVE: 00411

ruta: MEX-057-MEX-057D

AÑO : 2016

| 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. D. F. Ppia. Mex. | 11.30    |    |    |       |                                      |      |     |     |     |      |      |        |       |      |     |      |       |       |             |            |
| Caseta de Cobro Tepotzotlán       | 43.01    | 2  | 1  | 27040 | 0.4                                  | 69.6 | 6.7 | 4.0 | 5.3 | 10.5 | 0.7  | 2.4    | 0.4   | 70.0 | 6.7 | 23.3 | 0.077 | 0.500 | 19.715359   | -99.207588 |
| Caseta de Cobro Tepotzotlán       | 43.01    | 2  | 2  | 27040 | 0.4                                  | 69.6 | 6.7 | 4.0 | 5.3 | 10.5 | 0.7  | 2.4    | 0.4   | 70.0 | 6.7 | 23.3 | 0.077 | 0.500 | 19.715359   | -99.207588 |
| Ent. Jorobas                      | 56.18    | 1  | 1  | 30792 | 2.0                                  | 70.3 | 4.0 | 7.8 | 2.9 | 7.8  | 1.8  | 2.4    | 1.0   | 72.3 | 4.0 | 23.7 | 0.071 | 0.504 | 19.822905   | -99.246193 |
| Ent. Jorobas                      | 56.18    | 1  | 2  | 31670 | 1.2                                  | 68.1 | 4.6 | 8.6 | 3.3 | 8.4  | 2.1  | 2.7    | 1.0   | 69.3 | 4.6 | 26.1 | 0.080 | 0.504 | 19.822853   | -99.246260 |
| Ent. Jorobas                      | 56.18    | 3  | 1  | 29830 | 0.9                                  | 71.1 | 4.2 | 7.6 | 3.1 | 7.9  | 2.1  | 2.5    | 0.6   | 72.0 | 4.2 | 23.8 | 0.064 | 0.519 | 19.827183   | -99.252860 |
| Ent. Jorobas                      | 56.18    | 3  | 2  | 29318 | 1.5                                  | 68.2 | 4.9 | 8.4 | 3.3 | 8.2  | 2.2  | 2.7    | 0.6   | 69.7 | 4.9 | 25.4 | 0.078 | 0.519 | 19.827012   | -99.252937 |
| Lim. Edos. Term. Mex. Ppia. Hgo.  | 59.85    |    |    |       |                                      |      |     |     |     |      |      |        |       |      |     |      |       |       |             |            |
| T. Der. Tepeji del Río            | 69.36    | 1  | 1  | 27806 | 1.4                                  | 68.5 | 5.2 | 7.9 | 2.6 | 9.0  | 2.3  | 2.3    | 0.8   | 69.9 | 5.2 | 24.9 | 0.066 | 0.511 | 19.876369   | -99.337928 |
| T. Der. Tepeji del Río            | 69.36    | 1  | 2  | 26400 | 1.3                                  | 67.0 | 5.5 | 8.1 | 2.8 | 9.6  | 2.5  | 2.4    | 0.8   | 68.3 | 5.5 | 26.2 | 0.080 | 0.511 | 19.875823   | -99.340970 |
| T. Der. Tepeji del Río            | 69.36    | 3  | 1  | 24649 | 1.1                                  | 66.1 | 6.7 | 6.8 | 3.5 | 10.2 | 2.6  | 2.3    | 0.7   | 67.2 | 6.7 | 26.1 | 0.066 | 0.506 | 19.891378   | -99.345514 |
| T. Der. Tepeji del Río            | 69.36    | 3  | 2  | 25462 | 1.0                                  | 62.1 | 7.4 | 7.4 | 4.1 | 12.0 | 2.7  | 2.6    | 0.7   | 63.1 | 7.4 | 29.5 | 0.070 | 0.506 | 19.891378   | -99.345514 |
| T. Izq. Jilotepec                 | 83.75    | 1  | 1  | 27090 | 1.3                                  | 66.4 | 6.0 | 6.3 | 3.8 | 10.6 | 1.7  | 3.0    | 0.9   | 67.7 | 6.0 | 26.3 | 0.063 | 0.501 | 19.978450   | -99.436157 |
| T. Izq. Jilotepec                 | 83.75    | 1  | 2  | 30374 | 2.2                                  | 63.3 | 6.0 | 7.4 | 4.0 | 10.9 | 2.0  | 3.1    | 1.1   | 65.5 | 6.0 | 28.5 | 0.084 | 0.501 | 19.977953   | -99.438070 |
| T. Izq. Jilotepec                 | 83.75    | 3  | 1  | 22778 | 2.7                                  | 70.6 | 3.4 | 6.4 | 2.8 | 8.7  | 2.1  | 2.3    | 1.0   | 73.3 | 3.4 | 23.3 | 0.063 | 0.509 | 19.985688   | -99.444640 |
| T. Izq. Jilotepec                 | 83.75    | 3  | 2  | 24417 | 2.2                                  | 68.6 | 3.7 | 7.2 | 2.9 | 9.3  | 2.5  | 2.5    | 1.1   | 70.8 | 3.7 | 25.5 | 0.095 | 0.509 | 19.985924   | -99.444548 |
| Lim. Edos. Term. Hgo. Ppia. Mex.  | 86.00    |    |    |       |                                      |      |     |     |     |      |      |        |       |      |     |      |       |       |             |            |
| X. C. Jilotepec - Maravillas      | 107.00   | 1  | 1  | 25257 | 2.7                                  | 63.3 | 4.3 | 4.7 | 4.6 | 14.3 | 2.1  | 3.3    | 0.7   | 66.0 | 4.3 | 29.7 | 0.059 | 0.502 | 20.082655   | -99.625392 |
| X. C. Jilotepec - Maravillas      | 107.00   | 1  | 2  | 28183 | 1.9                                  | 61.8 | 4.6 | 5.1 | 4.8 | 14.9 | 2.3  | 3.8    | 0.8   | 63.7 | 4.6 | 31.7 | 0.082 | 0.502 | 20.082537   | -99.625400 |
| X. C. Jilotepec - Maravillas      | 107.00   | 3  | 1  | 26306 | 1.3                                  | 63.4 | 4.3 | 5.5 | 5.1 | 14.8 | 1.9  | 3.1    | 0.6   | 64.7 | 4.3 | 31.0 | 0.059 | 0.508 | 20.081796   | -99.639607 |
| X. C. Jilotepec - Maravillas      | 107.00   | 3  | 2  | 27074 | 0.9                                  | 61.3 | 4.6 | 5.6 | 5.6 | 15.5 | 2.1  | 3.6    | 0.8   | 62.2 | 4.6 | 33.2 | 0.078 | 0.508 | 20.081787   | -99.638532 |
| T. Izq. Aculco                    | 125.00   | 1  | 1  | 25258 | 2.2                                  | 61.9 | 4.6 | 5.2 | 4.9 | 15.5 | 1.9  | 3.2    | 0.6   | 64.1 | 4.6 | 31.3 | 0.060 | 0.501 | 20.091861   | -99.687024 |
| T. Izq. Aculco                    | 125.00   | 1  | 2  | 27193 | 2.5                                  | 57.7 | 5.0 | 5.6 | 5.5 | 17.1 | 2.3  | 3.5    | 0.8   | 60.2 | 5.0 | 34.8 | 0.084 | 0.501 | 20.091761   | -99.687096 |
| T. Izq. Aculco                    | 125.00   | 3  | 1  | 23233 | 1.0                                  | 63.3 | 4.3 | 5.0 | 4.9 | 15.9 | 1.8  | 3.1    | 0.7   | 64.3 | 4.3 | 31.4 | 0.062 | 0.503 | 20.105567   | -99.699277 |
| T. Izq. Aculco                    | 125.00   | 3  | 2  | 26082 | 0.9                                  | 59.9 | 5.0 | 5.5 | 5.2 | 17.1 | 2.1  | 3.6    | 0.7   | 60.8 | 5.0 | 34.2 | 0.077 | 0.503 | 20.105508   | -99.699385 |
| Lim. Edos. Term. Mex. Ppia. Qro.  | 145.50   |    |    |       |                                      |      |     |     |     |      |      |        |       |      |     |      |       |       |             |            |
| Caseta de Cobro Palmillas         | 145.80   | 2  | 1  | 25240 | 0.3                                  | 57.8 | 5.4 | 4.7 | 6.4 | 18.0 | 1.8  | 4.8    | 0.8   | 58.1 | 5.4 | 36.5 | 0.077 | 0.500 | 20.296103   | -99.928993 |
| Caseta de Cobro Palmillas         | 145.80   | 2  | 2  | 25240 | 0.3                                  | 57.8 | 5.4 | 4.7 | 6.4 | 18.0 | 1.8  | 4.8    | 0.8   | 58.1 | 5.4 | 36.5 | 0.077 | 0.500 | 20.296103   | -99.928993 |
| T. Izq. Toluca                    | 148.50   | 1  | 1  | 23999 | 1.2                                  | 63.4 | 4.4 | 5.0 | 4.9 | 15.1 | 2.0  | 3.4    | 0.6   | 64.6 | 4.4 | 31.0 | 0.057 | 0.510 | 20.290936   | -99.919422 |
| T. Izq. Toluca                    | 148.50   | 1  | 2  | 22266 | 1.6                                  | 60.1 | 4.7 | 5.5 | 5.1 | 16.5 | 2.1  | 3.7    | 0.7   | 61.7 | 4.7 | 33.6 | 0.075 | 0.510 | 20.290936   | -99.919422 |
| T. Izq. Toluca                    | 148.50   | 3  | 1  | 32318 | 1.6                                  | 67.0 | 3.7 | 6.2 | 5.2 | 12.1 | 1.3  | 2.4    | 0.5   | 68.6 | 3.7 | 27.7 | 0.052 | 0.501 | 20.302661   | -99.934764 |
| T. Izq. Toluca                    | 148.50   | 3  | 2  | 30263 | 1.0                                  | 64.2 | 4.0 | 6.3 | 6.1 | 13.5 | 1.5  | 2.8    | 0.6   | 65.2 | 4.0 | 30.8 | 0.054 | 0.501 | 20.302460   | -99.934983 |
| T. Der. Poniente San Juan del Río | 164.10   | 3  | 1  | 21667 | 0.7                                  | 73.5 | 3.4 | 5.5 | 3.7 | 9.3  | 1.5  | 1.9    | 0.5   | 74.2 | 3.4 | 22.4 | 0.075 | 0.506 | 20.373116   | -99.992677 |
| T. Der. Poniente San Juan del Río | 164.10   | 3  | 2  | 26759 | 0.7                                  | 70.9 | 3.8 | 6.0 | 4.2 | 10.1 | 1.7  | 2.0    | 0.6   | 71.6 | 3.8 | 24.6 | 0.075 | 0.506 | 20.372916   | -99.992816 |

CIUDAD DE MEXICO

10 CARR : México - Querétaro (Cuota)

CLAVE: 00411

ruta: MEX-057-MEX-057D

AÑO : 2016

| 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. Acámbaro                                   | 170.45          | 3  | 1  | 42062 | 0.9                                                                     | 71.7 | 3.4 | 5.9 | 3.5 | 10.5 | 1.5  | 2.2    | 0.4   | 72.6 | 3.4 | 24.0 | 0.061 | 0.506 | 20.452394             | -100.085094 |
| T. Izq. Acámbaro                                   | 170.45          | 3  | 2  | 40579 | 1.3                                                                     | 68.2 | 3.8 | 6.6 | 3.7 | 11.8 | 1.7  | 2.5    | 0.4   | 69.5 | 3.8 | 26.7 | 0.061 | 0.506 | 20.452394             | -100.085094 |
| T. Der. Libramiento de Querétaro a San Luis Potosí | 207.00          | 1  | 1  | 54237 | 0.3                                                                     | 82.1 | 2.7 | 5.1 | 3.6 | 4.4  | 0.8  | 0.8    | 0.2   | 82.4 | 2.7 | 14.9 | 0.097 | 0.522 | 20.573947             | -100.325500 |
| T. Der. Libramiento de Querétaro a San Luis Potosí | 207.00          | 1  | 2  | 50132 | 0.5                                                                     | 79.9 | 3.1 | 5.7 | 3.9 | 4.9  | 1.0  | 0.8    | 0.2   | 80.4 | 3.1 | 16.5 | 0.095 | 0.522 | 20.573652             | -100.327494 |
| T. Der. Libramiento de Querétaro a San Luis Potosí | 207.00          | 3  | 1  | 50949 | 0.7                                                                     | 86.4 | 1.7 | 2.6 | 2.9 | 4.1  | 0.8  | 0.7    | 0.1   | 87.1 | 1.7 | 11.2 | 0.074 | 0.510 | 20.578820             | -100.377778 |
| T. Der. Libramiento de Querétaro a San Luis Potosí | 207.00          | 3  | 2  | 48157 | 0.7                                                                     | 85.2 | 1.9 | 2.9 | 3.3 | 4.4  | 0.8  | 0.7    | 0.1   | 85.9 | 1.9 | 12.2 | 0.077 | 0.510 | 20.578699             | -100.377765 |
| Querétaro                                          | 211.60          |    |    |       |                                                                         |      |     |     |     |      |      |        |       |      |     |      |       |       |                       |             |

11 CARR : Chalco - Mixquic

CLAVE: 00171

ruta: EM-DF

AÑO : 2016

| 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   |
| Chalco                            | 0.00            | 3  | 1  | 12593 | 5.0                                                                  | 89.2 | 0.1 | 2.0 | 0.5 | 1.1  | 1.5  | 0.2    | 0.4   | 94.2 | 0.1 | 5.7  | 0.064 | 0.505 | 19.240766             | -98.908960 |
| Chalco                            | 0.00            | 3  | 2  | 12446 | 3.5                                                                  | 90.1 | 0.1 | 2.3 | 0.5 | 1.3  | 1.6  | 0.2    | 0.4   | 93.6 | 0.1 | 6.3  | 0.076 | 0.505 | 19.240731             | -98.908856 |
| Lim. Edos. Term. Mex. Ppia. D. F. | 8.00            |    |    |       |                                                                      |      |     |     |     |      |      |        |       |      |     |      |       |       |                       |            |
| Mixquic                           | 10.00           | 1  | 0  | 6610  | 0.2                                                                  | 88.9 | 0.5 | 4.5 | 0.4 | 3.6  | 0.6  | 0.5    | 0.8   | 89.1 | 0.5 | 10.4 | 0.079 | 0.520 | 19.224989             | -98.946717 |

12 CARR : Chalco - Tláhuac

CLAVE: 00170

ruta: EM-DF

AÑO : 2016

| 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              |  |
| Chalco                            | 0.00            | 3  | 1  | 10286 | 3.5                                                                     | 90.6 | 0.4 | 3.6 | 0.4 | 0.9  | 0.5  | 0.0    | 0.1   | 94.1 | 0.4 | 5.5 | 0.084 | 0.523 | 19.250330 | -98.919058            |  |
| Chalco                            | 0.00            | 3  | 2  | 10122 | 3.4                                                                     | 89.7 | 0.4 | 4.4 | 0.4 | 1.0  | 0.6  | 0.0    | 0.1   | 93.1 | 0.4 | 6.5 | 0.067 | 0.523 | 19.250212 | -98.918926            |  |
| Lim. Edos. Term. Mex. Ppia. D. F. | 7.50            |    |    |       |                                                                         |      |     |     |     |      |      |        |       |      |     |     |       |       |           |                       |  |
| Tláhuac                           | 12.00           | 1  | 1  | 10314 | 3.5                                                                     | 90.6 | 0.4 | 3.6 | 0.4 | 0.9  | 0.5  | 0.0    | 0.1   | 94.1 | 0.4 | 5.5 | 0.096 | 0.523 | 19.263770 | -98.989549            |  |
| Tláhuac                           | 12.00           | 1  | 2  | 9939  | 3.4                                                                     | 89.7 | 0.4 | 4.4 | 0.4 | 1.0  | 0.6  | 0.0    | 0.1   | 93.1 | 0.4 | 6.5 | 0.080 | 0.523 | 19.263714 | -98.989572            |  |

13 CARR : T. C. (México - Mixquic) - San Pablo Atlazalpan

CLAVE: 00044

ruta: EM-106-DF

AÑO : 2016

| 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. México - Mixquic            | 0.00            | 3  | 0  | 8254 | 6.8                                                                     | 83.2 | 0.7 | 3.0 | 0.1 | 4.0  | 1.1  | 0.2    | 0.9   | 90.0 | 0.7 | 9.3 | 0.076 | 0.501 | 19.213319             | -98.972882 |
| Lim. Edos. Term. D. F. Ppia. Mex. | 2.00            |    |    |      |                                                                         |      |     |     |     |      |      |        |       |      |     |     |       |       |                       |            |
| San Pablo Atlazalpan              | 7.00            |    |    |      |                                                                         |      |     |     |     |      |      |        |       |      |     |     |       |       |                       |            |

CIUDAD DE MEXICO

14 CARR: Xalatlaco - El Ajusco

CLAVE: 00017

RUTA: EM-DF

AÑO: 2016

| LUGAR                                               | ESTACION |    |    |      | CLASIFICACION VEHICULAR EN PORCIENTO |      |     |      |     |      |      |        |       |      |     |      |       |       | COORDENADAS |            |
|-----------------------------------------------------|----------|----|----|------|--------------------------------------|------|-----|------|-----|------|------|--------|-------|------|-----|------|-------|-------|-------------|------------|
|                                                     | KM       | TE | SC | TDPA | M                                    | A    | B   | C2   | C3  | T3S2 | T3S3 | T3S2R4 | OTROS | A    | B   | C    | K'    | D     | LATITUD     | LONGITUD   |
| T. C. Ent. Cruz de La Misión - San Nicolás Coatepec | 0.00     | 3  | 0  | 1663 | 2.3                                  | 82.6 | 1.0 | 8.0  | 1.0 | 3.3  | 0.7  | 0.5    | 0.6   | 84.9 | 1.0 | 14.1 | 0.089 | 0.505 | 19.164023   | -99.406890 |
| Lim. Edos. Term. Mex. Ppia. D. F.                   | 17.70    |    |    |      |                                      |      |     |      |     |      |      |        |       |      |     |      |       |       |             |            |
| T. C. Circuito del Ajusco                           | 27.60    | 1  | 0  | 747  | 1.0                                  | 82.5 | 0.5 | 11.4 | 2.1 | 1.9  | 0.6  | 0.0    | 0.0   | 83.5 | 0.5 | 16.0 | 0.163 | 0.536 | 19.207245   | -99.276365 |

15 CARR: La Venta - Chamapa (Cuota)

CLAVE: 15014

RUTA: EM-D

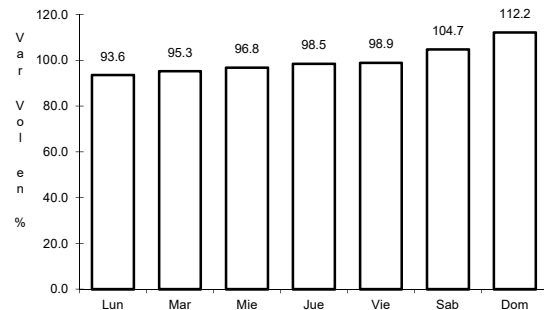
AÑO: 2016

| 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. México - Toluca                 | 0.00     |    |    |       |                                      |      |     |     |     |      |      |        |       |      |     |      |       |       |             |            |
| Plaza de Cobro La Venta               | 0.10     | 2  | 1  | 12065 | 0.5                                  | 88.2 | 0.8 | 3.8 | 1.9 | 3.5  | 0.4  | 0.7    | 0.2   | 88.7 | 0.8 | 10.5 | 0.090 | 0.500 | 19.348944   | -99.306625 |
| Plaza de Cobro La Venta               | 0.10     | 2  | 2  | 12065 | 0.5                                  | 88.2 | 0.8 | 3.8 | 1.9 | 3.5  | 0.4  | 0.7    | 0.2   | 88.7 | 0.8 | 10.5 | 0.090 | 0.500 | 19.348944   | -99.306625 |
| Plaza de Cobro La Venta               | 0.10     | 3  | 1  | 19726 | 1.0                                  | 86.0 | 1.3 | 4.0 | 1.1 | 2.9  | 1.7  | 0.9    | 1.1   | 87.0 | 1.3 | 11.7 | 0.098 | 0.526 | 19.355412   | -99.304549 |
| Plaza de Cobro La Venta               | 0.10     | 3  | 2  | 17905 | 1.7                                  | 83.8 | 1.4 | 4.6 | 1.1 | 3.0  | 2.0  | 1.1    | 1.3   | 85.5 | 1.4 | 13.1 | 0.096 | 0.526 | 19.355401   | -99.304468 |
| Lim. Edos. Term. CDMX Tab. Ppia. Méx. | 2.70     |    |    |       |                                      |      |     |     |     |      |      |        |       |      |     |      |       |       |             |            |
| T. Der. Interlomas                    | 5.60     | 3  | 1  | 24612 | 2.1                                  | 84.3 | 2.3 | 2.8 | 2.1 | 2.9  | 1.5  | 1.0    | 1.0   | 86.4 | 2.3 | 11.3 | 0.086 | 0.518 | 19.400362   | -99.297131 |
| T. Der. Interlomas                    | 5.60     | 3  | 2  | 25765 | 1.8                                  | 83.0 | 2.6 | 3.1 | 2.4 | 3.2  | 1.7  | 1.1    | 1.1   | 84.8 | 2.6 | 12.6 | 0.090 | 0.518 | 19.400377   | -99.297045 |
| X. C. Naucalpan - Toluca              | 11.10    | 1  | 1  | 24305 | 1.1                                  | 85.3 | 1.9 | 4.8 | 1.6 | 2.7  | 1.1  | 0.7    | 0.8   | 86.4 | 1.9 | 11.7 | 0.091 | 0.516 | 19.422558   | -99.297750 |
| X. C. Naucalpan - Toluca              | 11.10    | 1  | 2  | 23488 | 1.0                                  | 83.8 | 2.1 | 5.5 | 1.7 | 2.9  | 1.2  | 0.9    | 0.9   | 84.8 | 2.1 | 13.1 | 0.098 | 0.516 | 19.422613   | -99.297849 |

1 CARR: México - Cuernavaca (Libre)

CLAVE: 00040

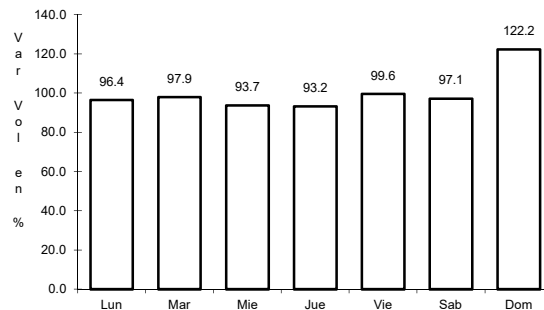
RUTA: MEX-095



Km: 28.78

Tipo: 1

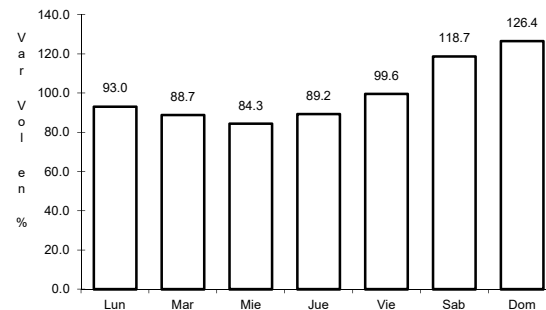
Sent: 1



Km: 28.78

Tipo: 1

Sent: 2



Km: 51.40

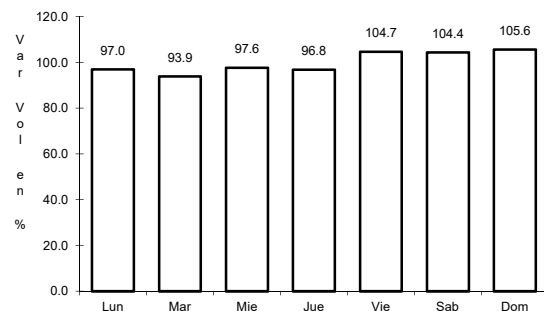
Tipo: 3

Sent: 0

2 CARR: México - Pachuca (Libre)

CLAVE: 00431

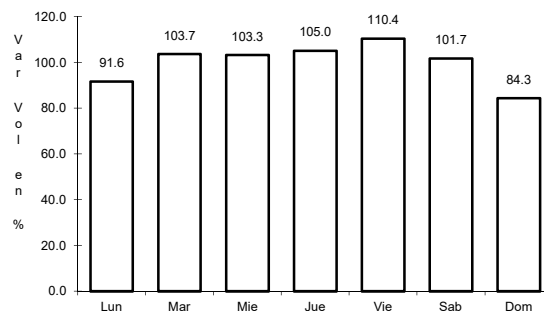
RUTA: MEX-085



Km: 26.93

Tipo: 1

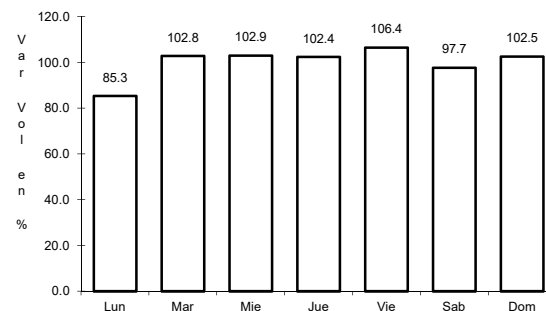
Sent: 0



Km: 86.50

Tipo: 1

Sent: 1



Km: 86.50

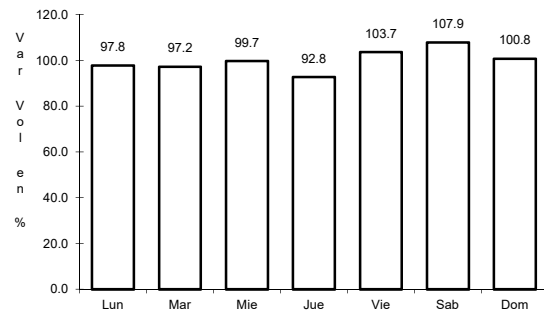
Tipo: 1

Sent: 2

3 CARR: México - Puebla (Libre)

CLAVE: 00449

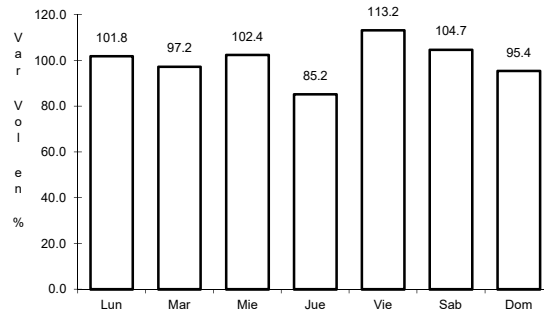
RUTA: MEX-150



Km: 28.85

Tipo: 1

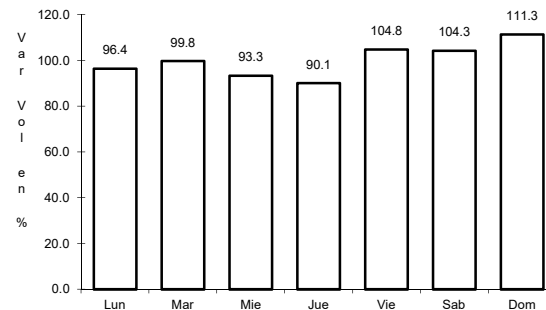
Sent: 1



Km: 28.85

Tipo: 1

Sent: 2



Km: 62.06

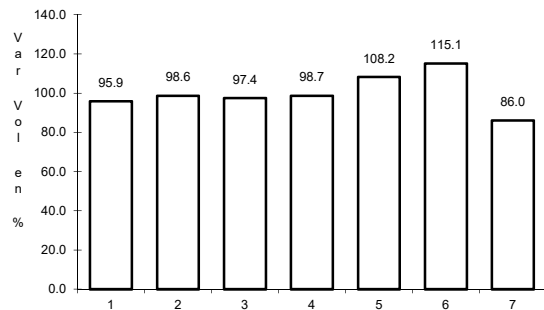
Tipo: 1

Sent: 0

4 CARR: México - Toluca

CLAVE: 00447

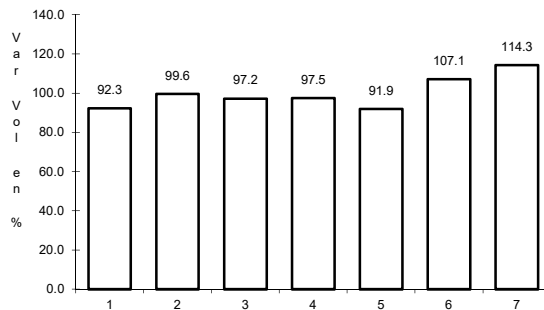
RUTA: MEX-015



Km: 12.84

Tipo: 3

Sent: 1



Km: 12.84

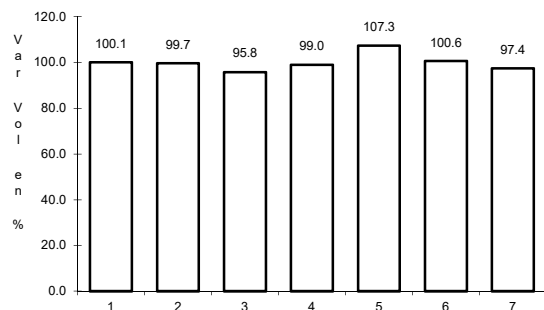
Tipo: 3

Sent: 2

5 CARR: San Gregorio - Oaxtepec

CLAVE: 00901

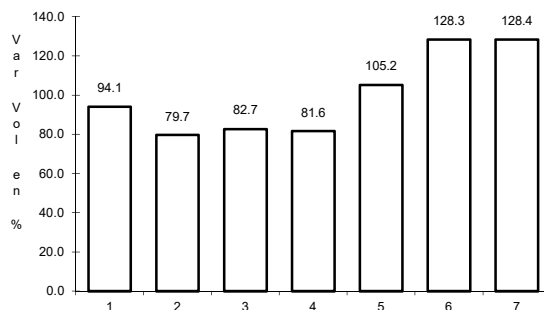
RUTA: MEX-113



Km: 0.00

Tipo: 3

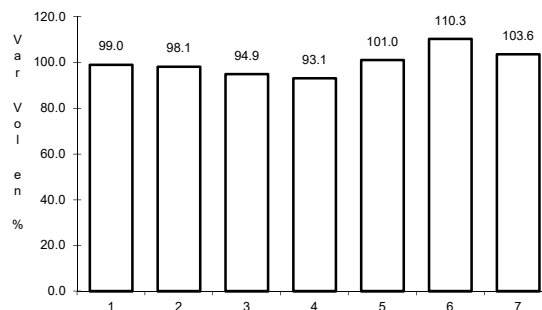
Sent: 0



Km: 33.80

Tipo: 1

Sent: 0



Km: 53.00

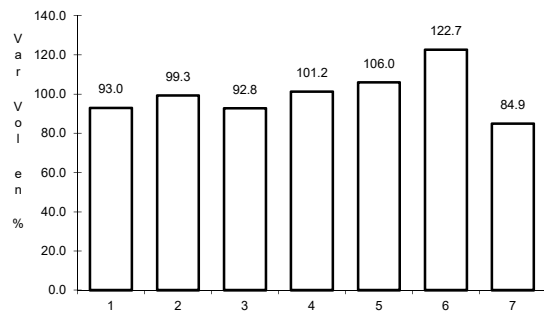
Tipo: 3

Sent: 0

6 CARR: México - Cuernavaca (Cuota)

CLAVE: 00041

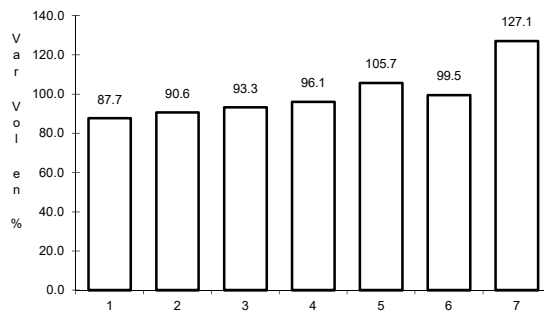
RUTA: MEX-095D



Km: 18.65

Tipo: 3

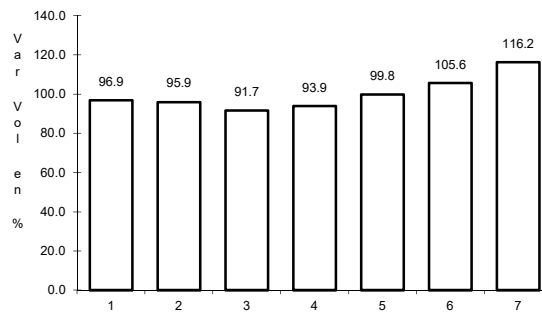
Sent: 1



Km: 18.65

Tipo: 3

Sent: 2

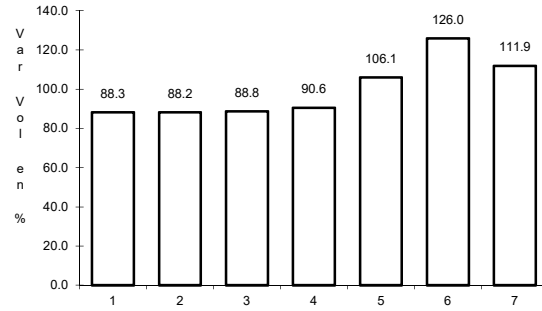


Km: 70.50

Tipo: 1

Sent: 1

7 CARR: México - Pachuca (Cuota)

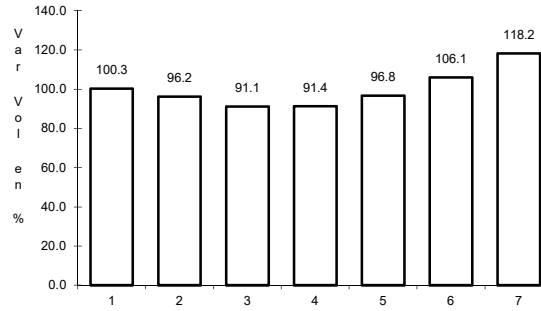


Km: 25.00

Tipo: 3

Sent: 1

CLAVE: 00432

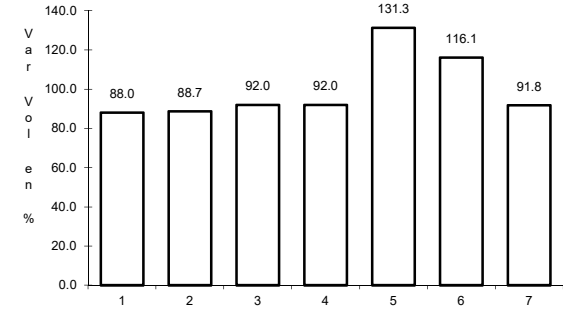


Km: 25.00

Tipo: 3

Sent: 2

RUTA: MEX-085D

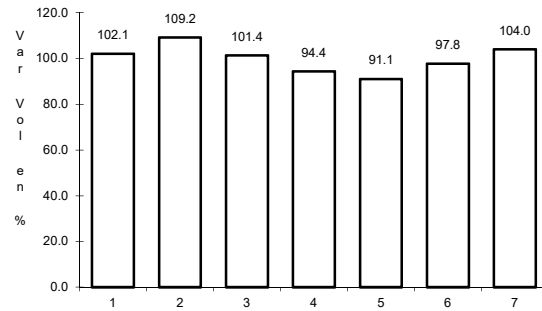


Km: 60.50

Tipo: 1

Sent: 1

8 CARR: México - Puebla (Cuota)

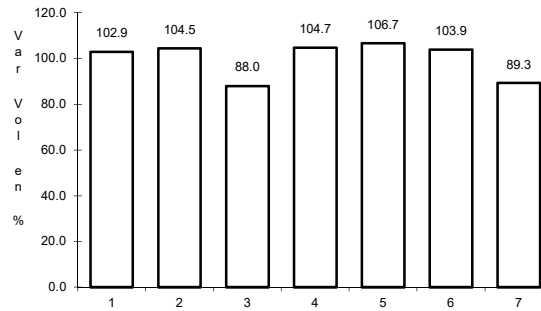


Km: 17.00

Tipo: 3

Sent: 1

CLAVE: 00450

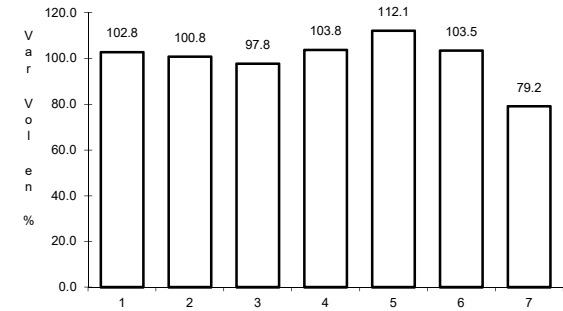


Km: 17.00

Tipo: 3

Sent: 2

RUTA: MEX-150D

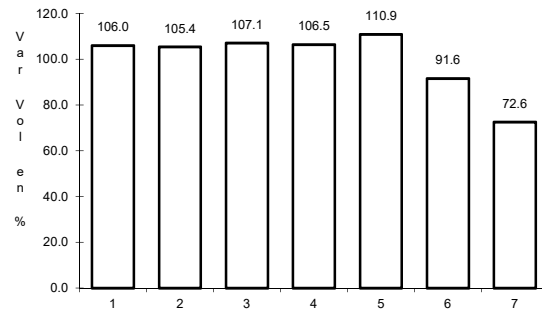


Km: 120.46

Tipo: 3

Sent: 1

9 CARR: México - Toluca (Cuota)

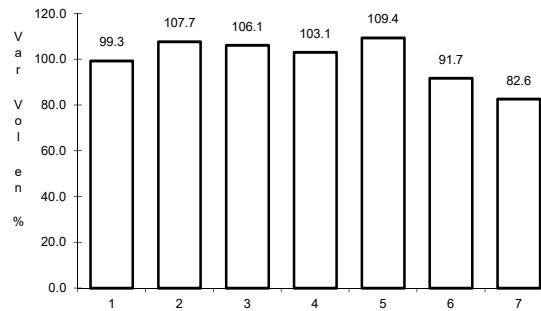


Km: 0.00

Tipo: 3

Sent: 1

CLAVE: 00446

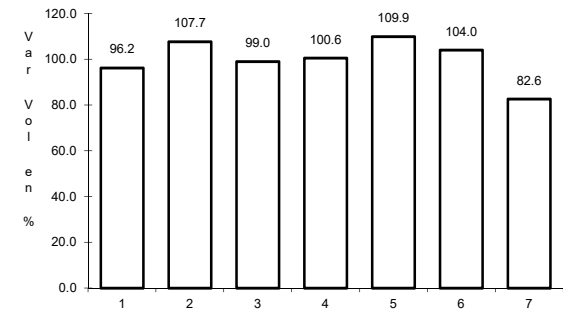


Km: 0.00

Tipo: 3

Sent: 2

RUTA: MEX-015D



Km: 19.20

Tipo: 1

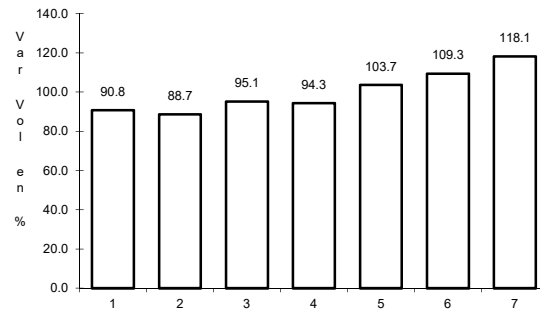
Sent: 1



10 CARR: México - Querétaro (Cuota)

CLAVE: 00411

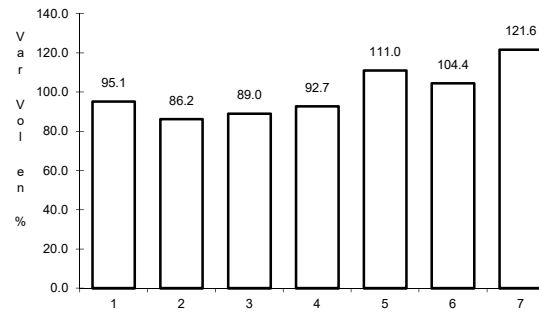
RUTA: MEX-057-MEX-057D



Km: 56.18

Tipo: 1

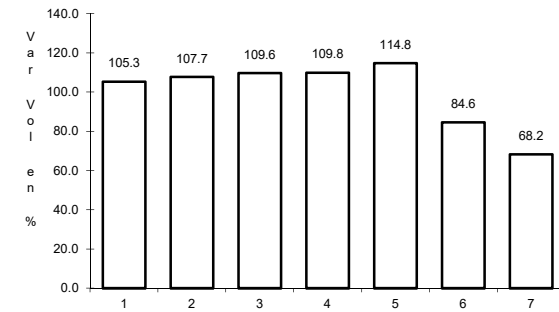
Sent: 1



Km: 56.18

Tipo: 1

Sent: 2



Km: 207.00

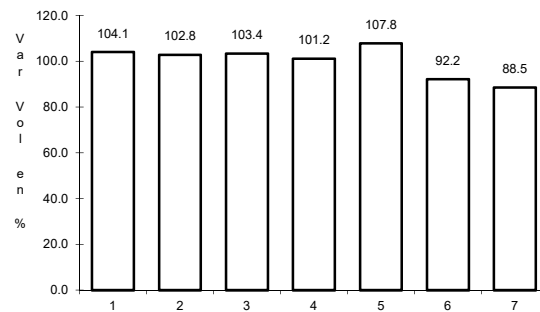
Tipo: 3

Sent: 1

11 CARR: Chalco - Mixquic

CLAVE: 00171

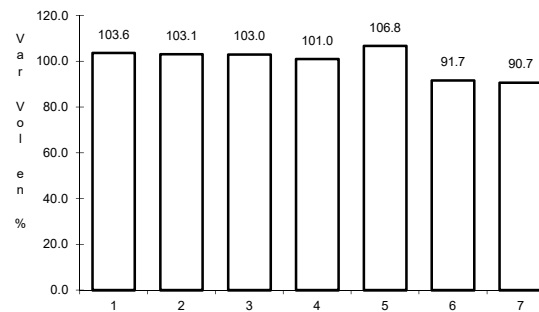
RUTA: EM-DF



Km: 0.00

Tipo: 3

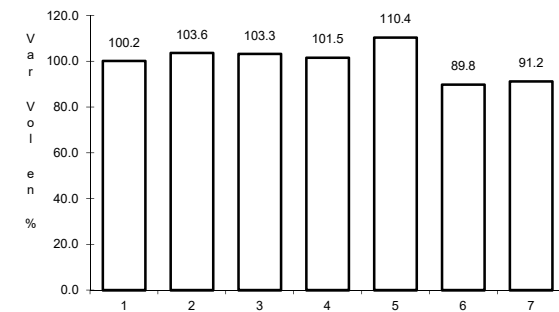
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 10.00

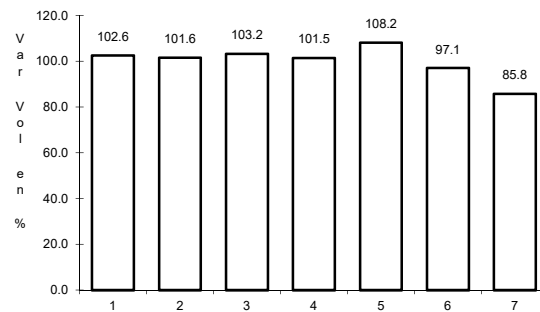
Tipo: 1

Sent: 0

12 CARR: Chalco - Tláhuac

CLAVE: 00170

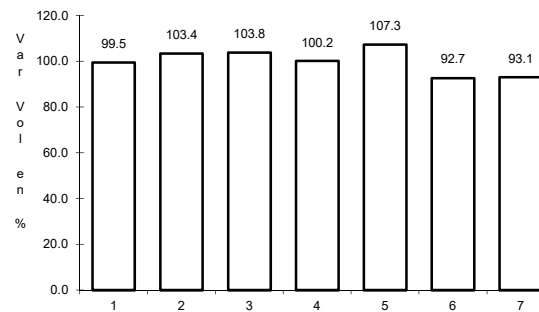
RUTA: EM-DF



Km: 0.00

Tipo: 3

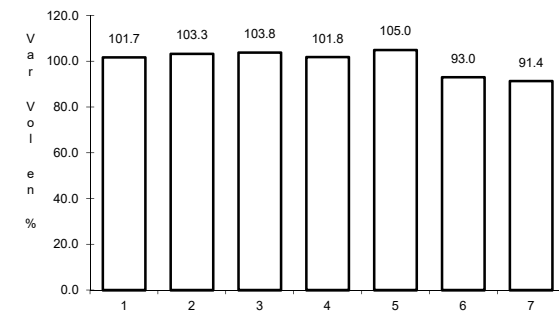
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 12.00

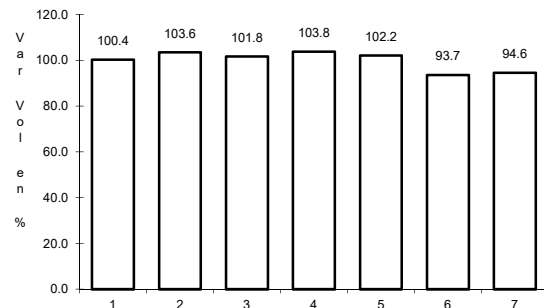
Tipo: 1

Sent: 1

13 CARR: T. C. (México - Mixquic) - San Pablo Atlazalpan

CLAVE: 00044

RUTA: EM-106-DF



Km: 0.00

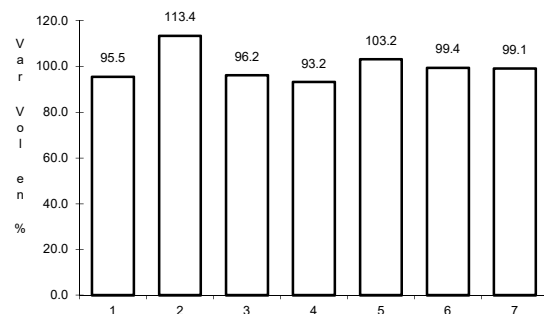
Tipo: 3

Sent: 0

14 CARR: Xalatlaco - El Ajusco

CLAVE: 00017

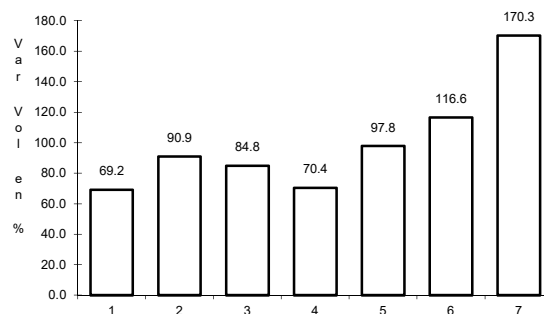
RUTA: EM-DF



Km: 0.00

Tipo: 3

Sent: 0



Km: 27.60

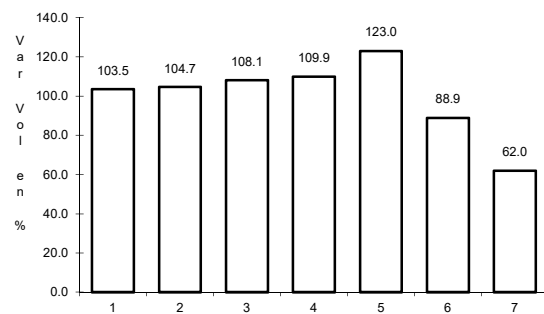
Tipo: 1

Sent: 0

15 CARR: La Venta - Chamapa (Cuota)

CLAVE: 15014

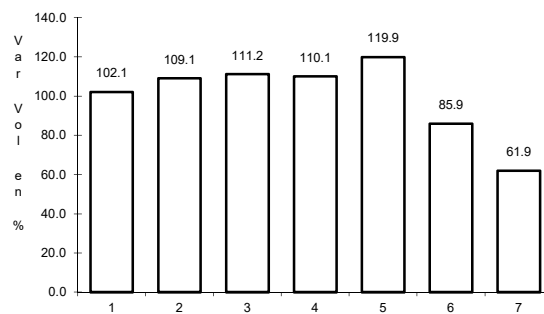
RUTA: EM-D



Km: 0.10

Tipo: 3

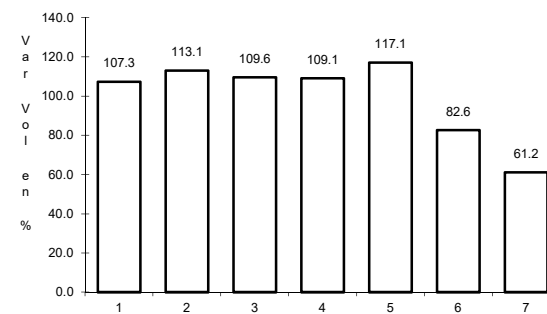
Sent: 1



Km: 0.10

Tipo: 3

Sent: 2



Km: 11.10

Tipo: 1

Sent: 1