ROLLA STATISTICS

Rolla Coordinates: Latitude; 37dN: Longitude: 91dW
Square Miles in Rolla: 12.120
Acres in Rolla: 7757.09

Population History:
1870 Population 1,354           40 acres/0.06 square miles
1880 Population 1,582           40 acres/0.06 square miles
1890 Population 1,592           205 acres/0.32 square miles
1900 Population 1,600           205 acres/0.32 square miles
1910 Population 2,261           366 acres/0.57 square miles
1920 Population 2,590           780 acres/1.2 square miles
1930 Population 3,670           1,224 acres/1.9 square miles
1940 Population 5,141           1,625 acres/2.5 square miles
1950 Population 9,354           1,849 acres/2.8 square miles
1960 Population 11,132          2,072 acres/3.2 square miles
1970 Population 13,567          4,681 acres/7.3 square miles
1980 Population 13,303          5,218 acres/8.1 square miles
1990 Population 14,090          7,315 acres/11.4 square miles
2000 Population 16,367          7,694 acres/12 square miles
2010 Population 19,559          7,694 acres/12 square miles

State Maintained Roads within City Limits:
HWY 63 4.21 miles – 6.02 acres
Hwy 72- 3.62 miles – 66.19 acres
Interstate 44 – 9.53 miles – 441.21 acres
Rt BB 0.87 miles – 6.98 acres
Rt CC 0.36 miles – 2.53 acres
Rt E 0.89 miles – 4.26 acres
Rt O 1.39 miles – 12.82 acres
Rt V 0.97 miles – 9.81 acres
21.84 miles – 591.94 acres

City Maintained Streets: 113.58 miles

Sidewalks: 79 miles
Bike Trails: 12.4 miles

Storm Sewer: 60.87 miles

Sanitary Sewer:
Sewerlines: 132.94 miles
Forcemains: 4.97 miles
Sewer Manholes: 3,425
Sewer Lift Stations: 12
Sewer Drainage Basins: 53

SE Sewer Treatment Plant: Customers approx. 7024
Latitude 37d55’56.6”, Longitude 91d43’12”
   611757.19 meters east / 1,199,177.67 meters north
   Elevation = 942’

SW Sewer Treatment Plant: Customers approx. 40
Latitude 37d56’25”, Longitude 91d50’00”
   602,372.37 meters east / 1,199,279.46 meters north
   Elevation = 802’

Vichy Sewer Treatment Plant: Customers approx.528
Latitude 37d58’37”, Longitude 91d46’20”
   607,766.88 meters east / 1,203,960.64 meters north
   Elevation = 946’

Airpor Reference Point: E 609,570.589 meters 1,999,899.3042 feet
                      N 4,219,799.484 meters 13.844,457.4004 feet
## FEMA Map Revision Status and Structures Located Within 100 Year Floodplain:

<table>
<thead>
<tr>
<th>Waterbody Name</th>
<th>Prior to Revision</th>
<th>After Revision</th>
<th>Date of Revision</th>
<th>Linear Feet</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bourbeuse River (I-44 row)</td>
<td>79</td>
<td>19</td>
<td>12-16-09</td>
<td>15,384 lf</td>
</tr>
<tr>
<td>Burgher Branch</td>
<td>8</td>
<td>0</td>
<td>12-16-09</td>
<td>2,874 lf</td>
</tr>
<tr>
<td>East Fork Burgher Branch</td>
<td>8</td>
<td>1</td>
<td>12-16-09</td>
<td>4,694 lf</td>
</tr>
<tr>
<td>Deible Branch</td>
<td>26</td>
<td>8</td>
<td>2-20-09</td>
<td>8,968 lf</td>
</tr>
<tr>
<td>Dutro Carter Creek</td>
<td>65</td>
<td>26</td>
<td>4-19-11</td>
<td>14,757 lf</td>
</tr>
<tr>
<td>Love Branch</td>
<td>5</td>
<td>0</td>
<td>3-10-08</td>
<td>6,206 lf</td>
</tr>
<tr>
<td>Spring Creek Tributary</td>
<td>50</td>
<td>5</td>
<td>2-2-11</td>
<td>6,550 lf</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>59</strong></td>
<td><strong>Total</strong></td>
<td><strong>61.103 lf</strong></td>
<td><strong>(11.57 miles)</strong></td>
</tr>
</tbody>
</table>

## Waterways inside Rolla Corporate Limits:

- **Private Property (4/2010)**
  - Burgher Branch: 3.61 miles, 19.17 acres, 28.93 acres
  - Burgher Branch Tributary: 0.61 miles, 0.84 acres, 6.36 acres
  - East Fork Burgher Branch: 0.89 miles, 2.11 acres, 1 acre
  - Deible Branch: 1.86 miles, 5.41 acres, 14.06 acres
  - Dutro Carter Creek: 2.94 miles, 44.06 acres, 44.24 acres
  - Spring Creek: 1.22 miles, 19.28 acres, 2.45 acres
  - Love Branch: 1.18 miles, 7.6 acres, 0.5 acres
  - Little Beaver Creek: 0.52 miles, 5.56 acres, 3.05 acres
  - Little Dry Fork: 0.26 miles, 14.37 acres, 0 acres
  - **Total**: 13.09 miles, 118.4 acres, 100.59 acres

- **Public Property(4/2010)** (excluding roads)
  - Burgher Branch: 3,174 acres
  - Dutro Carter Creek: 2,096 acres
  - Deible Branch: 1,417 acres
  - Love Branch: 571 acres
  - Martin Spring Branch: 1,076 acres

## Watershed Drainage Basins that effect Rolla:

- Spring Creek: 1,118 acres
- Burgher Branch: 3,174 acres
- Dutro Carter: 2,096 acres
- Deible Branch: 1,417 acres
- Love Branch: 571 acres
- Martin Spring Branch: 1,076 acres

## City of Rolla Parking Lots:

- Park Street (East side), south of 4th Street
- 4th Street, between Main Street and Rolla Street
- Cedar Street/5th Street
- Between 5th Street/ 6th Street/Elm Street RR Tracks
- Pine Street south of 6th Street
- Between Rolla Street and Pine Street and 7th Street and 8th Street
- Between West side of Elm Street and 7th Street and 8th Street, east of Phelps County Bank
- Band Shell Parking
- Parking lot south of 9th Street, North of Caboose
- City Hall Parking, north of 9th Street, west of Oak Street, South of 10th Street, east of Elm Street
- Northwest corner of Rolla Street and 8th Street
- Southeast corner of Park Street and 8th Street
- Between Main Street and Rolla Street and 9th Street and 10th Streets
- Street Dept. parking lot
- SE Treatment Plant parking lot
- Hwy O Bike Trail Parking Lot between Winchester and Sycamore Drive