

# BETTENDORF IOWA POLICE DEPARTMENT

TRAFFIC DIVISION  
1609 STATE STREET  
BETTENDORF, IA 52722



## Speed Enforcement Evaluator

**Location:**  
**18th Street**

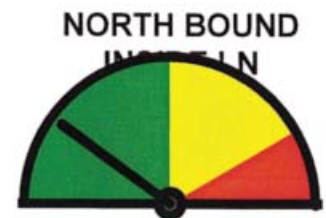
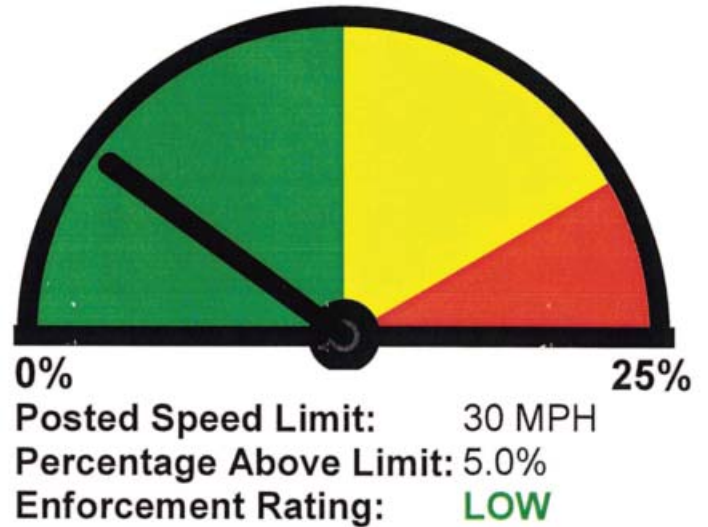
Total Percentage of  
Enforceable Violations

**Closest Cross Street:**  
St Johns Court

**Analysis Dates:**  
Tuesday, September 26, 2017  
Monday, October 02, 2017

**Equipment Used:**  
Black Cat Radar Recorder

**Requested By:**  
Traffic Complaints



# BETTENDORF IOWA POLICE DEPARTMENT

TRAFFIC DIVISION  
1609 STATE STREET  
BETTENDORF, IA 52722

  
 Site Code: 03  
 Station ID: 17  
 St John's Court  
 Latitude: 0' 0.0000 South

COMBINED

Report for 9/26/2017 12:00:00 PM to 10/2/2017 1:59:58 PM

## SPEED STATISTICS - 15 to 70+ by 5 MPH

| Speed in MPH | 1 - 15 | 16 - 20 | 21 - 25 | 26 - 30 | 31 - 35 | 36 - 40 | 41 - 45 | 46 - 50 | 51 - 55 | 56 - 60 | 61 - 65 | 66 - 70 | 71 - 75 | 76 - 999 |
|--------------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|
| Count        | 24     | 121     | 460     | 3322    | 11390   | 6980    | 1050    | 118     | 10      | 1       | 0       | 0       | 0       | 0        |
| Percent      | 0.1    | 0.5     | 2.0     | 14.2    | 48.5    | 29.7    | 4.5     | 0.5     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0      |

| Over Speed | 15    | 20    | 25    | 30    | 35   | 40   | 45  | 50  | 55  | 60  | 65  | 70  | 75  | 999 |
|------------|-------|-------|-------|-------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|
| Count      | 23452 | 23331 | 22871 | 19549 | 8159 | 1179 | 129 | 11  | 1   | 0   | 0   | 0   | 0   | 0   |
| Percent    | 99.9  | 99.4  | 97.4  | 83.3  | 34.8 | 5.0  | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

| Percentile | 5% | 10% | 15% | 45% | 50% | 55% | 85% | 90% | 95% |
|------------|----|-----|-----|-----|-----|-----|-----|-----|-----|
| Speed      | 28 | 30  | 30  | 34  | 34  | 35  | 38  | 39  | 41  |

Average 34  
(Mean)

Pace Speed 30-39  
Number in 19218  
Pace  
Percent in 81.9  
Pace

# BETTENDORF IOWA POLICE DEPARTMENT

TRAFFIC DIVISION  
 1609 STATE STREET  
 BETTENDORF, IA 52722



Site Code: 124678  
 Station ID: 76921  
 St Johns Court  
 Latitude: 0' 0.0000 South

## COMBINED

| Speed | Volume |
|-------|--------|
| 7     | 5      |
| 8     | 1      |
| 9     | 1      |
| 10    | 0      |
| 11    | 1      |
| 12    | 2      |
| 13    | 5      |
| 14    | 7      |
| 15    | 2      |
| 16    | 13     |
| 17    | 16     |
| 18    | 13     |
| 19    | 49     |
| 20    | 30     |
| 21    | 63     |
| 22    | 68     |
| 23    | 35     |
| 24    | 102    |
| 25    | 192    |
| 26    | 138    |
| 27    | 343    |
| 28    | 253    |
| 29    | 877    |
| 30    | 1711   |
| 31    | 1128   |
| 32    | 2596   |
| 33    | 1498   |
| 34    | 3100   |
| 35    | 3068   |
| 36    | 1622   |
| 37    | 2339   |
| 38    | 909    |
| 39    | 1247   |
| 40    | 863    |
| 41    | 318    |
| 42    | 379    |
| 43    | 217    |
| 44    | 52     |
| 45    | 84     |
| 46    | 33     |
| 47    | 45     |
| 48    | 22     |
| 49    | 6      |
| 50    | 12     |
| 51    | 0      |
| 52    | 6      |
| 53    | 2      |
| 54    | 2      |
| 55    | 0      |
| 56    | 0      |
| 57    | 0      |
| 58    | 1      |

# BETTENDORF IOWA POLICE DEPARTMENT

TRAFFIC DIVISION  
1609 STATE STREET  
BETTENDORF, IA 52722



Site Code: 12345678  
Station ID: 87654321  
18th Street  
St Johns Court  
Latitude: 0' 0.0000 South

### NORTH BOUND OUTSIDE LN

| Date\Speed (MPH)                    | 1-5      | 6-10     | 11-15     | 16-20      | 21-25      | 26-30       | 31-35       | 36-40       | 41-45      | 46-50     | 51-55    | 56-60    | 61-65    | >65      | Total        |
|-------------------------------------|----------|----------|-----------|------------|------------|-------------|-------------|-------------|------------|-----------|----------|----------|----------|----------|--------------|
| 9/26/2017                           | 0        | 2        | 1         | 15         | 39         | 262         | 977         | 497         | 66         | 6         | 0        | 0        | 0        | 0        | 1865         |
| 9/27/2017                           | 0        | 0        | 3         | 17         | 70         | 526         | 1335        | 625         | 119        | 17        | 0        | 0        | 0        | 0        | 2712         |
| 9/28/2017                           | 0        | 0        | 4         | 21         | 51         | 435         | 1324        | 704         | 99         | 11        | 1        | 0        | 0        | 0        | 2650         |
| 9/29/2017                           | 0        | 3        | 4         | 25         | 42         | 468         | 1445        | 803         | 115        | 11        | 3        | 0        | 0        | 0        | 2919         |
| 9/30/2017                           | 0        | 0        | 1         | 19         | 50         | 239         | 870         | 625         | 116        | 14        | 1        | 0        | 0        | 0        | 1935         |
| 10/1/2017                           | 0        | 0        | 3         | 7          | 65         | 266         | 663         | 466         | 82         | 13        | 0        | 0        | 0        | 0        | 1565         |
| 10/2/2017                           | 0        | 0        | 1         | 9          | 19         | 171         | 496         | 327         | 59         | 3         | 1        | 0        | 0        | 0        | 1086         |
| <b>NORTH BOUND OUTSIDE LN Total</b> | <b>0</b> | <b>5</b> | <b>17</b> | <b>113</b> | <b>336</b> | <b>2367</b> | <b>7110</b> | <b>4047</b> | <b>656</b> | <b>75</b> | <b>6</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>14732</b> |

85 percentile = 37

### NORTH BOUND INSIDE LN

| Date\Speed (MPH)                   | 1-5      | 6-10     | 11-15    | 16-20    | 21-25      | 26-30      | 31-35       | 36-40       | 41-45      | 46-50     | 51-55    | 56-60    | 61-65    | >65      | Total       |
|------------------------------------|----------|----------|----------|----------|------------|------------|-------------|-------------|------------|-----------|----------|----------|----------|----------|-------------|
| 9/26/2017                          | 0        | 0        | 0        | 0        | 18         | 108        | 537         | 317         | 33         | 6         | 0        | 0        | 0        | 0        | 1019        |
| 9/27/2017                          | 0        | 0        | 0        | 3        | 29         | 213        | 868         | 523         | 66         | 5         | 0        | 0        | 0        | 0        | 1707        |
| 9/28/2017                          | 0        | 0        | 0        | 2        | 17         | 161        | 734         | 485         | 55         | 4         | 2        | 0        | 0        | 0        | 1460        |
| 9/29/2017                          | 0        | 2        | 0        | 0        | 15         | 192        | 884         | 569         | 72         | 9         | 1        | 1        | 0        | 0        | 1745        |
| 9/30/2017                          | 0        | 0        | 0        | 1        | 17         | 100        | 546         | 497         | 80         | 10        | 0        | 0        | 0        | 0        | 1251        |
| 10/1/2017                          | 0        | 0        | 0        | 3        | 26         | 129        | 406         | 334         | 53         | 6         | 1        | 0        | 0        | 0        | 958         |
| 10/2/2017                          | 0        | 0        | 0        | 0        | 10         | 70         | 342         | 244         | 38         | 3         | 0        | 0        | 0        | 0        | 707         |
| <b>NORTH BOUND INSIDE LN Total</b> | <b>0</b> | <b>2</b> | <b>0</b> | <b>9</b> | <b>132</b> | <b>973</b> | <b>4317</b> | <b>2969</b> | <b>397</b> | <b>43</b> | <b>4</b> | <b>1</b> | <b>0</b> | <b>0</b> | <b>8847</b> |

85 percentile = 38

### Combined

| Date\Speed (MPH)      | 1-5      | 6-10     | 11-15     | 16-20      | 21-25      | 26-30       | 31-35        | 36-40       | 41-45       | 46-50      | 51-55     | 56-60    | 61-65    | >65      | Total        |
|-----------------------|----------|----------|-----------|------------|------------|-------------|--------------|-------------|-------------|------------|-----------|----------|----------|----------|--------------|
| 9/26/2017             | 0        | 2        | 1         | 15         | 57         | 370         | 1514         | 814         | 99          | 12         | 0         | 0        | 0        | 0        | 2884         |
| 9/27/2017             | 0        | 0        | 3         | 20         | 99         | 739         | 2203         | 1148        | 185         | 22         | 0         | 0        | 0        | 0        | 4419         |
| 9/28/2017             | 0        | 0        | 4         | 23         | 68         | 596         | 2058         | 1189        | 154         | 15         | 3         | 0        | 0        | 0        | 4110         |
| 9/29/2017             | 0        | 5        | 4         | 25         | 57         | 660         | 2329         | 1372        | 187         | 20         | 4         | 1        | 0        | 0        | 4664         |
| 9/30/2017             | 0        | 0        | 1         | 20         | 67         | 339         | 1416         | 1122        | 196         | 24         | 1         | 0        | 0        | 0        | 3186         |
| 10/1/2017             | 0        | 0        | 3         | 10         | 91         | 395         | 1069         | 800         | 135         | 19         | 1         | 0        | 0        | 0        | 2523         |
| 10/2/2017             | 0        | 0        | 1         | 9          | 29         | 241         | 838          | 571         | 97          | 6          | 1         | 0        | 0        | 0        | 1793         |
| <b>Combined Total</b> | <b>0</b> | <b>7</b> | <b>17</b> | <b>122</b> | <b>468</b> | <b>3340</b> | <b>11427</b> | <b>7016</b> | <b>1053</b> | <b>118</b> | <b>10</b> | <b>1</b> | <b>0</b> | <b>0</b> | <b>23579</b> |

85 percentile = 37