

## February 2019 - Traffic Analysis

### Traffic Violations - All Types

| Type  |            |
|---|------------|
| Cell Phone in School Zone (Hand Held) - Over 18             | 23         |
| Child Passenger Restraint                                   | 3          |
| Driving Under the Influence                                 | 8          |
| Driving While License Cancelled, Suspended or Revoked       | 51         |
| Failure of Driver to Exercise Due Care                      | 40         |
| Failure to Illuminate Registration Plate                    | 7          |
| Failure to Yield  | 20         |
| Failure to Yield to Emergency Vehicle                       | 1          |
| Financial Responsibility                                    | 88         |
| Following too Closely                                       | 8          |
| Habitual Traffic Offender - Felony                          | 2          |
| Handicap Parking  | 2          |
| Immediate Notice of Accident                                | 1          |
| Improper Display of Registration                            | 1          |
| Improper Lane Use   | 3          |
| Improper Passing  | 1          |
| Improper Signal   | 1          |
| Improper Turn   | 1          |
| Joyriding (Embezzlement)                                    | 1          |
| Leaving Child Unattended in a Motor Vehicle                 | 1          |
| Leaving the Scene of Accident - Property Damage             | 5          |
| Leaving the Scene of Accident - With Injury                 | 2          |
| Light Law   | 45         |
| Move Over Law   | 2          |
| Muffler Violation   | 1          |
| No Driver's License (Driving Without DL)                    | 28         |
| No Parking Zone   | 1          |
| Obstructing Traffic   | 1          |
| Parking Wrong Direction                                     | 1          |
| Ran Red Light   | 18         |
| Ran Stop Sign   | 7          |
| Reckless Endangerment - Traffic Offense                     | 2          |
| Registration Violation                                      | 60         |
| Resisting Stop, Frisk, Halt, Arrest or Search (Non-Violent) | 2          |
| Seatbelt Violation  | 28         |
| Seatbelt Violation - 2nd Violation                          | 7          |
| Speeding  | 216        |
| Texting While Driving - 1st Offense                         | 4          |
| Window Tint   | 1          |
| <b>Grand Total</b>  | <b>694</b> |

### Violations Issued

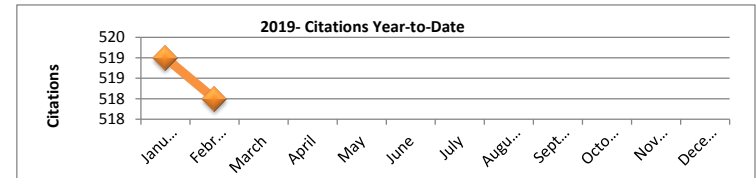
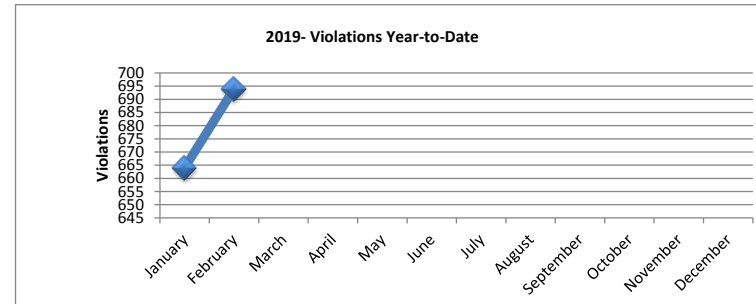
| Day                |            |
|--------------------|------------|
| Sunday             | 63         |
| Monday             | 125        |
| Tuesday            | 93         |
| Wednesday          | 82         |
| Thursday           | 119        |
| Friday             | 123        |
| Saturday           | 89         |
| <b>Grand Total</b> | <b>694</b> |

| Time               |            |
|--------------------|------------|
| 0701-1100          | 175        |
| 1101-1500          | 144        |
| 1501-1900          | 128        |
| 1901-2300          | 160        |
| 2301-0700          | 87         |
| <b>Grand Total</b> | <b>694</b> |

| Shift              |            |
|--------------------|------------|
| Day                | 413        |
| Night              | 281        |
| <b>Grand Total</b> | <b>694</b> |

### Comparison Statistics

| Violations/Citations Comparison to Previous Month | Traffic Violations | Traffic Citations |
|---|--------------------|-------------------|
| February 2019                                     | 694                | 518               |
| January 2019                                      | 664                | 519               |
| <b>Total Change from Previous Month</b>           | <b>30</b>          | <b>(1)</b>        |
| <b>% Increase/(Decrease)</b>                      | <b>4.52%</b>       | <b>-0.19%</b>     |



The total number of traffic violations for the month of February 2019 was 694. This is an increase of 4.52% from the previous month. Traffic citations decreased by .18% from the previous month and totaled 518. The greatest number of violations were on Monday. Peak times for citations to be issued were between 0701-1100, with the most citations issued on the day shift.

Morristown Police Department  
**February 2019 - Traffic Analysis**

**Crashes per Day of the Week**

| Day                | #          |
|--------------------|------------|
| Sunday             | 7          |
| Monday             | 19         |
| Tuesday            | 21         |
| Wednesday          | 23         |
| Thursday           | 17         |
| Friday             | 26         |
| Saturday           | 12         |
| <b>Grand Total</b> | <b>125</b> |

**Time of Day Comparison**

| Time               | #          |
|--------------------|------------|
| 0701-1100          | 16         |
| 1101-1500          | 33         |
| 1501-1900          | 53         |
| 1901-2300          | 15         |
| 2301-0700          | 8          |
| <b>Grand Total</b> | <b>125</b> |

**Crashes per Shift**

| Crashes per Shift  | #          |
|--------------------|------------|
| Day                | 93         |
| Night              | 32         |
| <b>Grand Total</b> | <b>125</b> |

**Previous Month Comparison**

| Monthly Comparison  | #         | % Inc/Dec     |
|---------------------|-----------|---------------|
| February            | 125       |               |
| January             | 128       |               |
| <b>Total Change</b> | <b>-3</b> | <b>-2.34%</b> |

**Hit and Run**

| Type                 | February  | January   | Inc/ Dec   | % Inc/Dec from |
|----------------------|-----------|-----------|------------|----------------|
| Property Damage      | 24        | 27        | (3)        | -11.11%        |
| Injury               | 1         | 2         | (1)        | -50.00%        |
| <b>Total Crashes</b> | <b>25</b> | <b>29</b> | <b>(4)</b> | <b>-13.79%</b> |

**High Crash Locations**

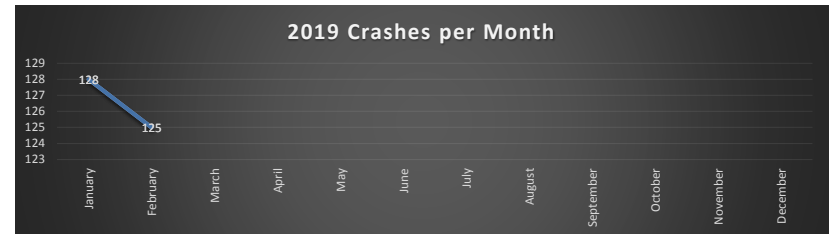
| Locations                      | February | January | % Change  | Inc/ Dec | % of Monthly Crashes |
|--------------------------------|----------|---------|-----------|----------|----------------------|
| E. ANDREW JOHNSON HWY          | 6        | 5       | 20.00%    | 1        | 4.80%                |
| E. MORRIS BLVD                 | 24       | 10      | 140.00%   | 14       | 19.20%               |
| N. CUMBERLAND ST/BUFFALO TRAIL | 6        | 9       | -33.33%   | (3)      | 4.80%                |
| S. CUMBERLAND ST               | 2        | 5       | -60.00%   | (3)      | 1.60%                |
| S. DAVY CROCKETT PKWY          | 5        | 5       | No Change | 0        | 4.00%                |
| W. ANDREW JOHNSON HWY          | 15       | 24      | -37.50%   | (9)      | 57.69%               |
| W. MORRIS BLVD                 | 5        | 2       | 150.00%   | 3        | 4.00%                |

**Injury/Fatality/DUI**

| Wrecks   | February | January | Inc/ Dec | % Inc/Dec |
|----------|----------|---------|----------|-----------|
| Injury   | 27       | 19      | 8        | 42.11%    |
| Fatality | 1        | 0       | 1        | n/c       |
| DUI      | 3        | 2       | 1        | 50.00%    |

**Traffic Crash Analysis**

Day shift had the highest number of crashes during the month of February 2019. The highest crash time period was between 1501-1900 with 53 crashes. The highest occurrence of crashes took place on Friday. There were 25 hit and run accidents. There were 27 crashes involving injury and 3 crashes involving alcohol/drugs and 1 fatality. East Morris Boulevard had the highest number of crashes this month. There were 125 total crashes this month. This is a 2.34% decrease from the previous month.



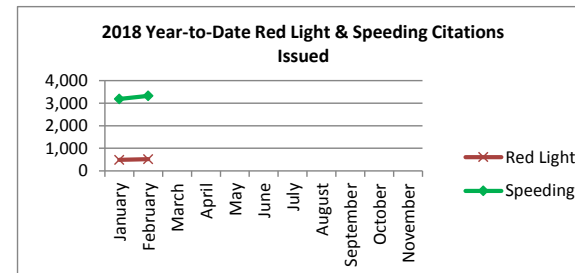
## February 2019 - Traffic Analysis

### Safety Camera Enforcement Statistics

|                             | AJ Hwy @ Airport Blvd - 1<br>Camera 1 | AJ Hwy @ Airport Blvd - 2<br>Camera 2 | AJ Hwy @ Morris Blvd - 1<br>Camera 3 | AJ Hwy @ Morris Blvd - 2<br>Camera 4 | Morris Blvd @ Cumberland - 1<br>Camera 5 | Morris Blvd @ Cumberland - 2<br>Camera 6 | Morris Blvd @ Haun - 1<br>Camera 7 | Morris Blvd @ Haun - 2<br>Camera 8 | Violations |
|-----------------------------|---------------------------------------|---------------------------------------|--------------------------------------|--------------------------------------|--|--|------------------------------------|------------------------------------|------------|
| <b>RED LIGHT VIOLATIONS</b> |                                       |                                       |                                      |                                      | <b>RED LIGHT VIOLATIONS</b>              |  |                                    |                                    |            |
| Incidents Reviewed          | 26                                    | 100                                   | 113                                  | 53                                   | 83                                       | 215                                      | 115                                | 97                                 | <b>802</b> |
| Rejects                     | 10                                    | 37                                    | 60                                   | 18                                   | 29                                       | 73                                       | 34                                 | 21                                 | <b>282</b> |
| Citations Issued            | <b>16</b>                             | <b>63</b>                             | <b>53</b>                            | <b>35</b>                            | <b>54</b>                                | <b>142</b>                               | <b>81</b>                          | <b>76</b>                          | <b>520</b> |

|                    | 160 North<br>Camera 1 | 160 South<br>Camera 2 | 25 Northbound<br>Camera 3 | 25 Southbound<br>Camera 4 | AJ Hwy @ Airport Blvd - 1<br>Camera 5 | AJ Hwy @ Airport Blvd - 2<br>Camera 6 | AJ Hwy @ Morris Blvd - 1<br>Camera 7 | AJ Hwy @ Morris Blvd - 2<br>Camera 8 | Morris Blvd @ Haun - 1<br>Camera 9 | Morris Blvd @ Haun - 2<br>Camera 10 | Violations   |
|--------------------|-----------------------|-----------------------|---------------------------|---------------------------|---------------------------------------|---------------------------------------|--------------------------------------|--------------------------------------|------------------------------------|-------------------------------------|--------------|
| <b>SPEEDING</b>    |                       |                       |                           |                           |                                       |                                       |                                      |                                      |                                    |                                     |              |
| Incidents Reviewed | 1258                  | 1518                  | 843                       | 1569                      | 25                                    | 57                                    | 29                                   | 52                                   | 126                                | 111                                 | <b>5,588</b> |
| Rejects            | 484                   | 612                   | 340                       | 684                       | 9                                     | 24                                    | 17                                   | 23                                   | 34                                 | 37                                  | <b>2,264</b> |
| Citations Issued   | <b>774</b>            | <b>906</b>            | <b>503</b>                | <b>885</b>                | <b>16</b>                             | <b>33</b>                             | <b>12</b>                            | <b>29</b>                            | <b>92</b>                          | <b>74</b>                           | <b>3,324</b> |

| Total Summary                           |              | Previous Month Comparison |                              |
|---|--------------|---------------------------|------------------------------|
| Category                                | Feb          | Jan                       | Percentage Increase/Decrease |
| Citations Issued - Red Light & Speeding | 3,844        | 3,677                     | 4.54% increase               |
| Rejects - Red Light & Speeding          | 2,546        | 3,538                     | -28.04% decrease             |
| Incidents Reviewed- Red Light ONLY      | 802          | 712                       | 12.64% increase              |
| Incidents Reviewed- Speeding ONLY       | 5,588        | 6,503                     | -14.07% decrease             |
| <b>TOTAL VIOLATIONS</b>                 | <b>6,390</b> | <b>7,215</b>              | <b>-11.43% decrease</b>      |



### Safety Camera Analysis

Total red light camera incidents reviewed increased by 12.64% from February to January. Fixed speed incidents reviewed decreased by 14.07%. The overall total red light and speeding camera reviewed decreased by 11.43%.