

| | | | |
|-------------------------|----------------------|-------------------|--|
| Incident: | | | |
| Incident Report Number: | Between: Date - Time | And/At: Date-Time | |
| Incident Location: | | | |
| | | | |
| | | | |

| | | |
|----------------------------|------|----------|
| Name (Last, First, Middle) | DOB: | Race/Sex |
|----------------------------|------|----------|

| | |
|--------------------------------------|---------|
| Address: (Address, City, State, Zip) | Phone 1 |
|--------------------------------------|---------|

| | |
|----------|---------|
| Employer | Phone 2 |
|----------|---------|

| | |
|------------------|--------------|
| Employer Address | Work Phone # |
|------------------|--------------|

| | | |
|----------------------------|------|----------|
| Name (Last, First, Middle) | DOB: | Race/Sex |
|----------------------------|------|----------|

| | |
|--------------------------------------|---------|
| Address: (Address, City, State, Zip) | Phone 1 |
|--------------------------------------|---------|

| | |
|----------|---------|
| Employer | Phone 2 |
|----------|---------|

| | |
|------------------|--------------|
| Employer Address | Work Phone # |
|------------------|--------------|

NARRATIVE

Speeding Complaint – Hessian Ave

Resident Complaints

A resident reported vehicles speeding on Hessian Ave. The complainant requested a speed study be conducted in the area of Hessian Avenue and Tatum Street. A department-wide email was also sent out requesting radar enforcement in the area.

On Friday August 13, 2021 I deployed the covert Jamar Radar Recorder in the area Hessian Ave and Tatum Street. The Jamar Radar Recorder was affixed to a nearby telephone pole and recorded both East and Westbound traffic on Hessian Ave. The Radar Recorder was deployed for a period of seven (7) days and recorded 32,767 vehicles.

| | | | | |
|--|--|--|--|--|
| Vehicle Information: (Year, Make, Model, Style, Color) | | | | |
|--|--|--|--|--|

| | | | | |
|-----------------|--------|------------------|------|--------------------|
| License Number: | State: | Expiration Year: | Vin: | Insurance Company: |
|-----------------|--------|------------------|------|--------------------|

| | |
|----------------------------|-------|
| Other Vehicle Information: | NCIC# |
|----------------------------|-------|

| | |
|-----------------------|--------------|
| Reporting Officer(s): | Report Date: |
|-----------------------|--------------|

| | | | |
|----------------|---------------|-------------------|----------------|
| Time Received: | Time Cleared: | Unit(s) Assigned: | Pages: 1 Of 12 |
|----------------|---------------|-------------------|----------------|

| | |
|--------------|---------|
| Reviewed by: | Copy To |
|--------------|---------|

Date:

Incident Report Number:

Continuation

Incident Report Number

Incident Location:

Incident Date:

I then downloaded the data from the recorder and produced a Speed Enforcement Evaluator Sheet, along with a Data Summary. The Speed Enforcement Evaluator was calibrated for an Enforcement Tolerance of 6 MPH, or a vehicle speed of 42 MPH and above. I also produced a Speed Enforcement Evaluator with an Enforcement Tolerance set at 10 MPH or a vehicle speed of 46 MPH and above. The following are the results of the data:

Speed Enforcement Evaluator (42 MPH and above)

The total percentage of Enforceable Violations (Vehicles traveling over 42 MPH) was found to be LOW with 6.3% of vehicles above the limit (42MPH).

Speed Enforcement Evaluator (46 MPH and above)

The total percentage of Enforceable Violations (Vehicles traveling over 46 MPH) was found to be LOW with 1.3% of vehicles above the limit (46MPH).

I have attached both Speed Enforcement Evaluator Sheets to this report for reference. It should be noted that "Direction 1" is the eastbound direction and "Direction 2" is the westbound direction on the data sheets.

I then produced the Data Summary for the Traffic Study. The combined speed statistics (for East and Westbound traffic) revealed that the Average Mean Speed of vehicles was 34 MPH. It was found that there were (70) vehicles traveling over 50 MPH, out of a total of 32,767 vehicles.

It was found that there is not a speeding issue at the target location. The results reveal that the complaining resident may be observing a volume issue for the size of the roadway, with the occasional vehicle traveling above 50 MPH (70 vehicles out of 32,767). The 85th percentile speed was also found to be 39MPH, meaning that 85 % of motorists are traveling at or below this speed. I have also attached the Data Summary Sheets to this report for reference.

Ptlm. J. Duffy #3100

Woodbury City Police Department Traffic Unit

Reporting Officer(s):

Pages:

2 OF 12

Traffic Safety Unit
220 S. Broad St
Woodbury, NJ 08096

Site Code: 00000001
Station ID:
Hessian Ave
Tatum Street
Latitude: 0' 0.0000 South

Direction 1

| 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 |
|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|
| 0 | 9 | 42 | 140 | 574 | 2724 | 6752 | 4567 | 1017 | 133 | 18 | 6 | 1 | 1 |

85 percentile = 38

Direction 2

| 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 |
|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|
| 0 | 15 | 55 | 101 | 558 | 2428 | 5640 | 5826 | 1656 | 209 | 34 | 6 | 3 | 1 |

85 percentile = 39

Combined

| 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 |
|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|
| 0 | 24 | 97 | 241 | 1132 | 5152 | 12392 | 10393 | 2673 | 342 | 52 | 12 | 4 | 2 |

85 percentile = 38

Woodbury City Police Department

Traffic Safety Unit 220 S. Broad St Woodbury, NJ 08096

Site Code: 00000001
Station ID:
Hessian Ave
Tatum Street
Latitude: 0' 0.0000 South

| Direction 1 | | | | | | | | | | | | | | | |
|-------------------|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-------|
| 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 |
| 8/13/2021 | 0 | 1 | 3 | 23 | 79 | 401 | 942 | 619 | 130 | 25 | 2 | 0 | 0 | 0 | 2225 |
| 8/14/2021 | 0 | 1 | 10 | 12 | 82 | 399 | 978 | 695 | 174 | 15 | 2 | 2 | 0 | 0 | 2370 |
| 8/15/2021 | 0 | 1 | 5 | 15 | 66 | 319 | 833 | 609 | 114 | 19 | 3 | 0 | 0 | 0 | 1984 |
| 8/16/2021 | 0 | 1 | 6 | 17 | 72 | 422 | 1023 | 652 | 145 | 21 | 3 | 1 | 0 | 0 | 2363 |
| 8/17/2021 | 0 | 1 | 5 | 27 | 104 | 441 | 1054 | 670 | 154 | 17 | 2 | 1 | 0 | 1 | 2477 |
| 8/18/2021 | 0 | 3 | 6 | 21 | 103 | 415 | 1025 | 749 | 161 | 18 | 4 | 0 | 0 | 0 | 2505 |
| 8/19/2021 | 0 | 1 | 7 | 30 | 76 | 347 | 955 | 616 | 145 | 18 | 2 | 2 | 1 | 0 | 2200 |
| Direction 1 Total | 0 | 9 | 42 | 145 | 582 | 2744 | 6810 | 4610 | 1023 | 133 | 18 | 6 | 1 | 1 | 16124 |

85 percentile = 38

| Direction 2 | | | | | | | | | | | | | | | |
|-------------------|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-------|
| 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 |
| 8/13/2021 | 0 | 1 | 5 | 11 | 72 | 362 | 849 | 870 | 227 | 26 | 4 | 2 | 1 | 0 | 2430 |
| 8/14/2021 | 0 | 4 | 9 | 17 | 79 | 337 | 772 | 856 | 282 | 34 | 6 | 0 | 0 | 1 | 2397 |
| 8/15/2021 | 0 | 1 | 5 | 14 | 77 | 271 | 740 | 710 | 232 | 24 | 3 | 2 | 0 | 0 | 2079 |
| 8/16/2021 | 0 | 4 | 4 | 9 | 66 | 393 | 912 | 897 | 234 | 35 | 1 | 0 | 0 | 0 | 2555 |
| 8/17/2021 | 0 | 0 | 8 | 13 | 84 | 402 | 861 | 844 | 234 | 30 | 9 | 1 | 0 | 0 | 2486 |
| 8/18/2021 | 0 | 1 | 12 | 21 | 99 | 386 | 869 | 954 | 239 | 33 | 7 | 0 | 1 | 0 | 2622 |
| 8/19/2021 | 0 | 4 | 12 | 16 | 82 | 302 | 676 | 732 | 217 | 27 | 4 | 1 | 1 | 0 | 2074 |
| Direction 2 Total | 0 | 15 | 55 | 101 | 559 | 2453 | 5679 | 5863 | 1665 | 209 | 34 | 6 | 3 | 1 | 16643 |

85 percentile = 39

| 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 |
| 8/13/2021 | 0 | 2 | 8 | 34 | 151 | 763 | 1791 | 1489 | 357 | 51 | 6 | 2 | 1 | 0 | 4655 |
| 8/14/2021 | 0 | 5 | 19 | 29 | 161 | 736 | 1750 | 1551 | 456 | 49 | 8 | 2 | 0 | 1 | 4767 |
| 8/15/2021 | 0 | 2 | 10 | 29 | 143 | 590 | 1573 | 1319 | 346 | 43 | 6 | 2 | 0 | 0 | 4063 |
| 8/16/2021 | 0 | 5 | 10 | 26 | 138 | 815 | 1935 | 1549 | 379 | 56 | 4 | 1 | 0 | 0 | 4918 |
| 8/17/2021 | 0 | 1 | 13 | 40 | 188 | 843 | 1915 | 1514 | 388 | 47 | 11 | 2 | 0 | 1 | 4963 |
| 8/18/2021 | 0 | 4 | 18 | 42 | 202 | 801 | 1894 | 1703 | 400 | 51 | 11 | 0 | 1 | 0 | 5127 |
| 8/19/2021 | 0 | 5 | 19 | 46 | 158 | 649 | 1631 | 1348 | 362 | 45 | 6 | 3 | 2 | 0 | 4274 |
| Combined Total | 0 | 24 | 97 | 246 | 1141 | 5197 | 12489 | 10473 | 2688 | 342 | 52 | 12 | 4 | 2 | 32767 |

85 percentile = 38

Woodbury City Police Department

Traffic Safety Unit
 220 S. Broad St
 Woodbury, NJ 08096

Speed Enforcement Evaluator

Location:
Hessian Ave

Closest Cross Street:
 Tatum Street

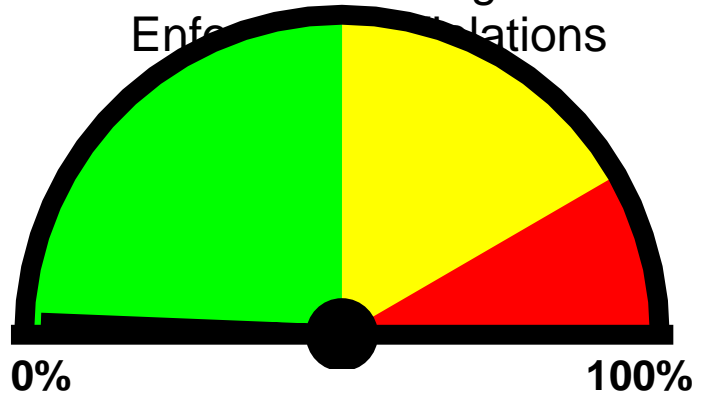
Analysis Dates:
 Friday, August 13, 2021
 Thursday, August 19, 2021

Equipment Used:
 JAMAR Covert Radar

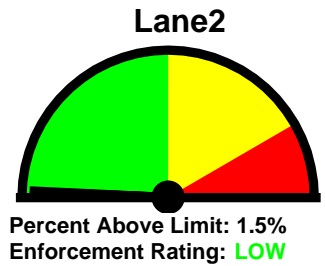
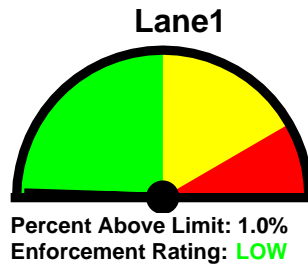
Installed By:
 Ptlm. J. Duffy #3100

Requested By:
 Citizen Complaints

Total Percentage of
 Enforcement Violations



0% **100%**
Posted Speed Limit: 35 MPH
Enforcement Tolerance: 10 MPH
Enforcement Limit: 46 MPH & Up
Percentage Above Limit: 1.3%
Enforcement Rating: **LOW**



Combined

| | | | | | | | | | | | | | |
|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|
| 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 |
| 0 | 24 | 97 | 239 | 1122 | 5117 | 12300 | 10326 | 2653 | 340 | 52 | 12 | 4 | 2 |

85 percentile = 38

Lane1

| | | | | | | | | | | | | | |
|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|
| 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 |
| 0 | 9 | 42 | 138 | 566 | 2701 | 6695 | 4546 | 1012 | 133 | 18 | 6 | 1 | 1 |

85 percentile = 38

Lane2

| | | | | | | | | | | | | | |
|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|
| 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 |
| 0 | 15 | 55 | 101 | 556 | 2416 | 5605 | 5780 | 1641 | 207 | 34 | 6 | 3 | 1 |

85 percentile = 39

Woodbury City Police Department

Traffic Safety Unit
 220 S. Broad St
 Woodbury, NJ 08096

Speed Enforcement Evaluator

Location:
Hessian Ave

Closest Cross Street:
 Tatum Street

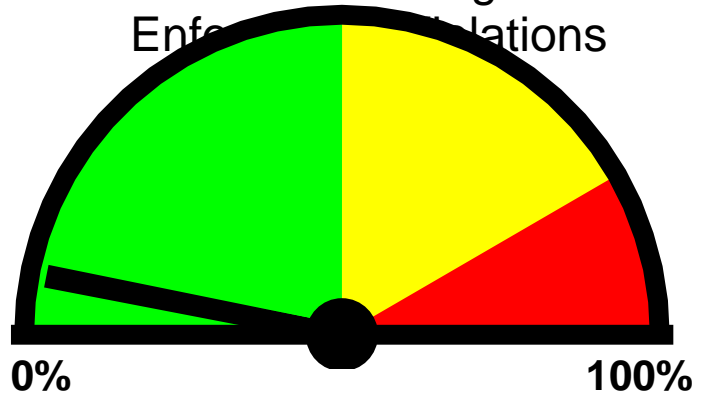
Analysis Dates:
 Friday, August 13, 2021
 Thursday, August 19, 2021

Equipment Used:
 JAMAR Covert Radar

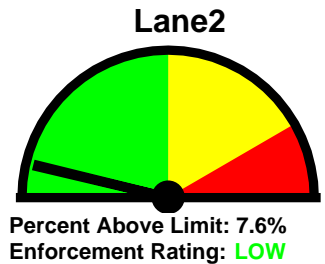
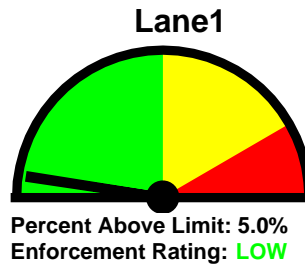
Installed By:
 Ptlm. J. Duffy #3100

Requested By:
 Citizen Complaints

Total Percentage of
 Enforcement Violations



0% **100%**
Posted Speed Limit: 35 MPH
Enforcement Tolerance: 6 MPH
Enforcement Limit: 42 MPH & Up
Percentage Above Limit: 6.3%
Enforcement Rating: **LOW**



Combined

| | | | | | | | | | | | | | |
|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|
| 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 |
| 0 | 24 | 97 | 239 | 1122 | 5117 | 12300 | 10326 | 2653 | 340 | 52 | 12 | 4 | 2 |

85 percentile = 38

Lane1

| | | | | | | | | | | | | | |
|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|
| 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 |
| 0 | 9 | 42 | 138 | 566 | 2701 | 6695 | 4546 | 1012 | 133 | 18 | 6 | 1 | 1 |

85 percentile = 38

Lane2

| | | | | | | | | | | | | | |
|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|
| 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 |
| 0 | 15 | 55 | 101 | 556 | 2416 | 5605 | 5780 | 1641 | 207 | 34 | 6 | 3 | 1 |

85 percentile = 39

Woodbury City Police Department

Traffic Safety Unit
 220 S. Broad St
 Woodbury, NJ 08096

Site Code: 00000001
 Station ID:
 Hessian Ave
 Tatum Street
 Latitude: 0' 0.0000 South

Direction 1

Report for 8/13/2021 10:00:00 AM to 8/19/2021 7:59:58 PM

SPEED STATISTICS - 35 to 95+ by 5 MPH

| Speed in MPH | 1 - 35 | 36 - 40 | 41 - 45 | 46 - 50 | 51 - 55 | 56 - 60 | 61 - 65 | 66 - 70 | 71 - 75 | 76 - 80 | 81 - 85 | 86 - 90 | 91 - 95 | 96 - 999 |
|--------------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|
| Count | 10241 | 4567 | 1017 | 133 | 18 | 6 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Percent | 64.1 | 28.6 | 6.4 | 0.8 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

| Over Speed | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 | 85 | 90 | 95 | 999 |
|------------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Count | 5743 | 1176 | 159 | 26 | 8 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Percent | 35.9 | 7.4 | 1.0 | 0.2 | 0.1 | 0.0 | 0.0 | 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 | 26 | 28 | 29 | 33 | 34 | 34 | 39 | 40 | 41 |

Average 34
 (Mean)

Pace Speed 30-39
 Number in 11531
 Pace
 Percent in 72.1
 Pace

Traffic Safety Unit
220 S. Broad St
Woodbury, NJ 08096

Site Code: 00000001
Station ID:
Hessian Ave
Tatum Street
Latitude: 0' 0.0000 South

Direction 1

| Speed | Volume |
|-------|--------|
| 7 | 1 |
| 8 | 1 |
| 9 | 3 |
| 10 | 4 |
| 11 | 5 |
| 12 | 8 |
| 13 | 3 |
| 14 | 8 |
| 15 | 18 |
| 16 | 17 |
| 17 | 17 |
| 18 | 29 |
| 19 | 30 |
| 20 | 47 |
| 21 | 43 |
| 22 | 79 |
| 23 | 97 |
| 24 | 161 |
| 25 | 194 |
| 26 | 286 |
| 27 | 399 |
| 28 | 535 |
| 29 | 673 |
| 30 | 831 |
| 31 | 968 |
| 32 | 1322 |
| 33 | 1568 |
| 34 | 1506 |
| 35 | 1388 |
| 36 | 1182 |
| 37 | 1057 |
| 38 | 948 |
| 39 | 761 |
| 40 | 619 |
| 41 | 383 |
| 42 | 241 |
| 43 | 163 |
| 44 | 131 |
| 45 | 99 |
| 46 | 62 |
| 47 | 34 |
| 48 | 17 |
| 49 | 14 |
| 50 | 6 |
| 51 | 9 |
| 52 | 3 |
| 53 | 4 |
| 54 | 2 |
| 55 | 0 |
| 56 | 2 |
| 57 | 3 |
| 58 | 1 |
| 59 | 0 |
| 60 | 0 |
| 61 | 1 |
| 62 | 0 |
| 63 | 0 |
| 64 | 0 |
| 65 | 0 |
| 66 | 0 |
| 67 | 1 |

Woodbury City Police Department

Traffic Safety Unit
 220 S. Broad St
 Woodbury, NJ 08096

Site Code: 00000001
 Station ID:
 Hessian Ave
 Tatum Street
 Latitude: 0' 0.0000 South

Direction 2

Report for 8/13/2021 10:00:00 AM to 8/19/2021 7:59:58 PM

SPEED STATISTICS - 35 to 95+ by 5 MPH

| Speed in MPH | 1 - 35 | 36 - 40 | 41 - 45 | 46 - 50 | 51 - 55 | 56 - 60 | 61 - 65 | 66 - 70 | 71 - 75 | 76 - 80 | 81 - 85 | 86 - 90 | 91 - 95 | 96 - 999 |
|--------------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|
| Count | 8797 | 5826 | 1656 | 209 | 34 | 6 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Percent | 53.2 | 35.2 | 10.0 | 1.3 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

| Over Speed | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 | 85 | 90 | 95 | 999 |
|------------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Count | 7735 | 1909 | 253 | 44 | 10 | 4 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Percent | 46.8 | 11.5 | 1.5 | 0.3 | 0.1 | 0.0 | 0.0 | 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 | 26 | 28 | 29 | 35 | 35 | 36 | 40 | 41 | 43 |

Average 35
 (Mean)

Pace Speed 31-40
 Number in 11466
 Pace
 Percent in 69.4
 Pace

Traffic Safety Unit
220 S. Broad St
Woodbury, NJ 08096

Site Code: 00000001
Station ID:
Hessian Ave
Tatum Street
Latitude: 0' 0.0000 South

Direction 2

| Speed | Volume |
|-------|--------|
| 7 | 1 |
| 8 | 5 |
| 9 | 3 |
| 10 | 6 |
| 11 | 9 |
| 12 | 7 |
| 13 | 13 |
| 14 | 10 |
| 15 | 16 |
| 16 | 12 |
| 17 | 12 |
| 18 | 18 |
| 19 | 29 |
| 20 | 30 |
| 21 | 42 |
| 22 | 68 |
| 23 | 98 |
| 24 | 141 |
| 25 | 209 |
| 26 | 295 |
| 27 | 354 |
| 28 | 509 |
| 29 | 599 |
| 30 | 671 |
| 31 | 791 |
| 32 | 932 |
| 33 | 1150 |
| 34 | 1347 |
| 35 | 1420 |
| 36 | 1473 |
| 37 | 1377 |
| 38 | 1195 |
| 39 | 988 |
| 40 | 793 |
| 41 | 642 |
| 42 | 408 |
| 43 | 270 |
| 44 | 199 |
| 45 | 137 |
| 46 | 77 |
| 47 | 60 |
| 48 | 31 |
| 49 | 26 |
| 50 | 15 |
| 51 | 12 |
| 52 | 12 |
| 53 | 6 |
| 54 | 1 |
| 55 | 3 |
| 56 | 0 |
| 57 | 2 |
| 58 | 2 |
| 59 | 0 |
| 60 | 2 |
| 61 | 1 |
| 62 | 0 |
| 63 | 1 |
| 64 | 1 |
| 65 | 0 |
| 66 | 0 |
| 67 | 0 |
| 68 | 0 |
| 69 | 0 |
| 70 | 0 |
| 71 | 0 |
| 72 | 0 |
| 73 | 0 |
| 74 | 1 |

Woodbury City Police Department

Traffic Safety Unit
 220 S. Broad St
 Woodbury, NJ 08096

Site Code: 00000001
 Station ID:
 Hessian Ave
 Tatum Street
 Latitude: 0' 0.0000 South

COMBINED - Direction 1, Direction 2

Report for 8/13/2021 10:00:00 AM to 8/19/2021 7:59:58 PM

SPEED STATISTICS - 35 to 95+ by 5 MPH

| Speed in MPH | 1 - 35 | 36 - 40 | 41 - 45 | 46 - 50 | 51 - 55 | 56 - 60 | 61 - 65 | 66 - 70 | 71 - 75 | 76 - 80 | 81 - 85 | 86 - 90 | 91 - 95 | 96 - 999 |
|--------------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|
| Count | 19038 | 10393 | 2673 | 342 | 52 | 12 | 4 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| Percent | 58.5 | 32.0 | 8.2 | 1.1 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

| Over Speed | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 | 85 | 90 | 95 | 999 |
|------------|-------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Count | 13478 | 3085 | 412 | 70 | 18 | 6 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Percent | 41.5 | 9.5 | 1.3 | 0.2 | 0.1 | 0.0 | 0.0 | 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 | 26 | 28 | 29 | 34 | 35 | 35 | 39 | 40 | 42 |

Average 34
 (Mean)

Pace Speed 30-39
 Number in 22875
 Pace
 Percent in 70.3
 Pace

Traffic Safety Unit
220 S. Broad St
Woodbury, NJ 08096

Site Code: 00000001
Station ID:
Hessian Ave
Tatum Street
Latitude: 0' 0.0000 South

COMBINED - Direction 1, Direction 2

| Speed | Volume |
|-------|--------|
| 7 | 2 |
| 8 | 6 |
| 9 | 6 |
| 10 | 10 |
| 11 | 14 |
| 12 | 15 |
| 13 | 16 |
| 14 | 18 |
| 15 | 34 |
| 16 | 29 |
| 17 | 29 |
| 18 | 47 |
| 19 | 59 |
| 20 | 77 |
| 21 | 85 |
| 22 | 147 |
| 23 | 195 |
| 24 | 302 |
| 25 | 403 |
| 26 | 581 |
| 27 | 753 |
| 28 | 1044 |
| 29 | 1272 |
| 30 | 1502 |
| 31 | 1759 |
| 32 | 2254 |
| 33 | 2718 |
| 34 | 2853 |
| 35 | 2808 |
| 36 | 2655 |
| 37 | 2434 |
| 38 | 2143 |
| 39 | 1749 |
| 40 | 1412 |
| 41 | 1025 |
| 42 | 649 |
| 43 | 433 |
| 44 | 330 |
| 45 | 236 |
| 46 | 139 |
| 47 | 94 |
| 48 | 48 |
| 49 | 40 |
| 50 | 21 |
| 51 | 21 |
| 52 | 15 |
| 53 | 10 |
| 54 | 3 |
| 55 | 3 |
| 56 | 2 |
| 57 | 5 |
| 58 | 3 |
| 59 | 0 |
| 60 | 2 |
| 61 | 2 |
| 62 | 0 |
| 63 | 1 |
| 64 | 1 |
| 65 | 0 |
| 66 | 0 |
| 67 | 1 |
| 68 | 0 |
| 69 | 0 |
| 70 | 0 |
| 71 | 0 |
| 72 | 0 |
| 73 | 0 |
| 74 | 1 |