

Incident:		Between: Date - Time	And/At: Date-Time
Case Number:	Incident Location:		
Reported: Date - Time			

OFFENSE

39:4-98

NA-Speeding

NARRATIVE**Speeding Complaint - Glenwood Ave*****Resident Complaints***

A resident reported vehicles speeding on Glenwood Avenue. The complainant requested a speed study be conducted in the area.

On Friday, August 22, 2025, I deployed the covert Jamar Radar Recorder in the area of Glenwood Ave between Walnut Ave and Glenwood Ct. The Jamar Radar Recorder was affixed to a nearby telephone pole and recorded both eastbound and westbound traffic on Glenwood Ave. In the documents, Lane 1 is the eastbound direction and lane 2 is the westbound direction. The Radar Recorder was deployed for a period of eight (8) days and recorded 1,226 vehicles.

I 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 32 MPH and above. I also produced a Speed Enforcement Evaluator with an Enforcement Tolerance set at 10 MPH, or a vehicle speed of 36 MPH and above. The following are the results of the data:

Speed Enforcement Evaluator (32 MPH and above):

The total percentage of Enforceable Violations (Vehicles traveling over 32 MPH) was found to be **LOW** with 9.6% of vehicles above the limit (32MPH).

Speed Enforcement Evaluator (36 MPH and above):

Reporting Officer(s):		Report Date:
Time Received:	Time Cleared:	Unit(s) Assigned: Pages: 1 of 9
Reviewed by:		Copy To:

Incident Report Number	Incident Location:	Incident Date:
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The total percentage of Enforceable Violations (Vehicles traveling over 36 MPH) was found to be **LOW** with 2% of vehicles above the limit (36MPH).

I have attached both Speed Enforcement Evaluator Sheets to this report for reference.

I then produced the Data Summary for the Traffic Study. The combined speed statistics (for eastbound and westbound traffic) revealed that the Average Mean Speed of vehicles was 25 MPH. Of the 1,226 vehicles, 3 were traveling in excess of 40 MPH, which equates to 0.24% of traffic. The 85th percentile speed is 30 MPH, meaning that 85% of traffic is traveling at or below 30 MPH.

It was found that there is not a speeding issue at the above location. The results revealed 85% of traffic traveling below 30 MPH with only 3 vehicles in one week above 40 MPH. The perception of vehicle speed can sometimes be inflated to a pedestrian or observer who is not moving and who is not trained in calculating vehicle speeds.

Detective J. Duffy #3100

Woodbury City Police Department

Traffic Safety Unit

Reporting Officer(s):		Pages: 2 of 9
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Woodbury City Police Department

Traffic Unit

220 South Broad Street
Woodbury, NJ 08096

Page 1

Glenwood Ave
Glenwood Ct

East

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	6	27	96	186	183	79	11	1	0	0	0	0	0

85 percentile = 30

West

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	2	25	110	186	224	76	11	2	0	0	0	0	0

85 percentile = 29

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	8	52	206	372	407	155	22	3	0	0	0	0	0

85 percentile = 30



Woodbury City Police Department

Traffic Unit

220 South Broad Street
Woodbury, NJ 08096

Page 1

Glenwood Ave
Glenwood Ct

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	East Total
8/22/2025	0	1	4	3	24	26	7	2	0	0	0	0	0	0	67
8/23/2025	0	2	2	13	19	27	17	3	0	0	0	0	0	0	83
8/24/2025	0	1	1	13	24	19	12	2	0	0	0	0	0	0	72
8/25/2025	0	0	2	9	24	33	17	0	1	0	0	0	0	0	86
8/26/2025	0	0	4	15	25	24	10	1	0	0	0	0	0	0	79
8/27/2025	0	0	5	18	31	27	9	2	0	0	0	0	0	0	92
8/28/2025	0	0	7	20	31	23	5	1	0	0	0	0	0	0	87
8/29/2025	0	2	2	5	8	4	2	0	0	0	0	0	0	0	23
East Total	0	6	27	96	186	183	79	11	1	0	0	0	0	0	589

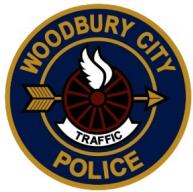
85 percentile = 30

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	West Total
8/22/2025	0	0	0	5	23	19	9	0	0	0	0	0	0	0	56
8/23/2025	0	0	3	16	17	33	13	1	1	0	0	0	0	0	84
8/24/2025	0	0	6	14	25	23	10	1	0	0	0	0	0	0	79
8/25/2025	0	1	3	12	27	34	10	5	0	0	0	0	0	0	92
8/26/2025	0	1	5	21	21	30	12	1	1	0	0	0	0	0	92
8/27/2025	0	0	4	19	30	38	10	2	0	0	0	0	0	0	103
8/28/2025	0	0	4	20	33	36	10	0	0	0	0	0	0	0	103
8/29/2025	0	0	0	3	11	11	2	1	0	0	0	0	0	0	28
West Total	0	2	25	110	187	224	76	11	2	0	0	0	0	0	637

85 percentile = 29

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	Combined Total
8/22/2025	0	1	4	8	47	45	16	2	0	0	0	0	0	0	123
8/23/2025	0	2	5	29	36	60	30	4	1	0	0	0	0	0	167
8/24/2025	0	1	7	27	49	42	22	3	0	0	0	0	0	0	151
8/25/2025	0	1	5	21	51	67	27	5	1	0	0	0	0	0	178
8/26/2025	0	1	9	36	46	54	22	2	1	0	0	0	0	0	171
8/27/2025	0	0	9	37	61	65	19	4	0	0	0	0	0	0	195
8/28/2025	0	0	11	40	64	59	15	1	0	0	0	0	0	0	190
8/29/2025	0	2	2	8	19	15	4	1	0	0	0	0	0	0	51
Combined Total	0	8	52	206	373	407	155	22	3	0	0	0	0	0	1226

85 percentile = 30



Woodbury City Police Department

Traffic Unit

220 South Broad Street
Woodbury, NJ 08096

Speed Enforcement Evaluator

Location:
Glenwood Ave

Closest Cross Street:
Glenwood Ct

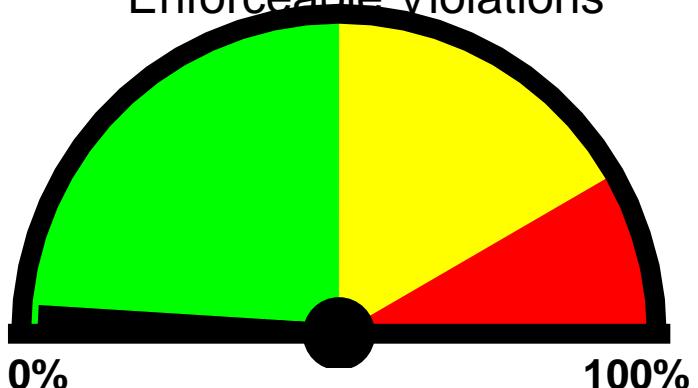
Analysis Dates:
Friday, August 22, 2025
Friday, August 29, 2025

Equipment Used:
JAMAR Covert Radar

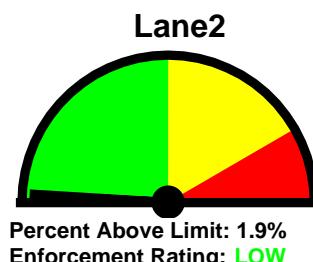
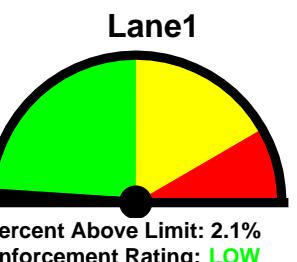
Installed By:
Det. J. Duffy #3100

Requested By:
Citizen Complaints

Total Percentage of Enforceable Violations



Posted Speed Limit: 25 MPH
Enforcement Tolerance: 10 MPH
Enforcement Limit: 36 MPH & Up
Percentage Above Limit: 2.0%
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	7	51	205	370	407	155	21	3	0	0	0	0	0

85 percentile = 30

Lane1

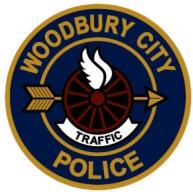
1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	>65
0	5	26	95	185	183	79	11	1	0	0	0	0	0

85 percentile = 30

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	2	25	110	185	224	76	10	2	0	0	0	0	0

85 percentile = 29



Woodbury City Police Department

Traffic Unit

220 South Broad Street
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Speed Enforcement Evaluator

Location:
Glenwood Ave

Closest Cross Street:
Glenwood Ct

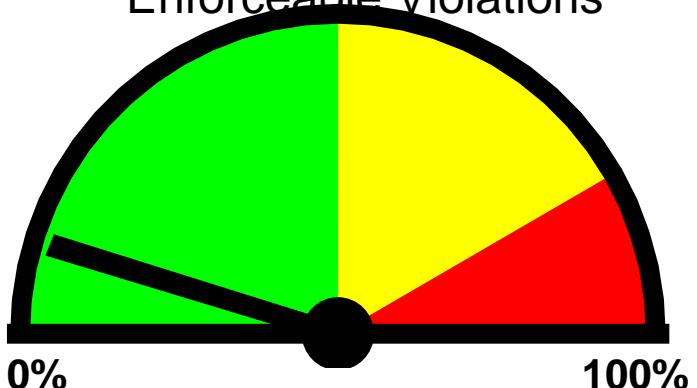
Analysis Dates:
Friday, August 22, 2025
Friday, August 29, 2025

Equipment Used:
JAMAR Covert Radar

Installed By:
Det. J. Duffy #3100

Requested By:
Citizen Complaints

Total Percentage of Enforceable Violations



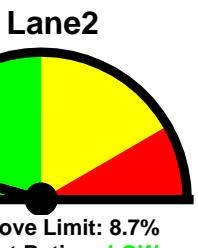
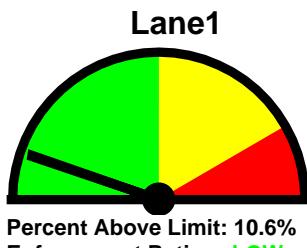
Posted Speed Limit: 25 MPH
Enforcement Tolerance: 6 MPH
Enforcement Limit: 32 MPH & Up
Percentage Above Limit: 9.6%
Enforcement Rating: **LOW**

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	7	51	205	370	407	155	21	3	0	0	0	0	0

85 percentile = 30

Lane1



85 percentile = 30

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	2	25	110	185	224	76	10	2	0	0	0	0	0

85 percentile = 29



Woodbury City Police Department

Traffic Unit

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Woodbury, NJ 08096

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Glenwood Ave
Glenwood Ct

East

Report for 8/22/2025 11:00:00 AM to 8/29/2025 9:59:59 AM

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	573	11	1	0	0	0	0	0	0	0	0	0	0	0
Percent	97.9	1.9	0.2	0.0	0.0	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	12	1	0	0	0	0	0	0	0	0	0	0	0	0
Percent	2.1	0.2	0.0	0.0	0.0	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	15	17	19	24	25	26	31	32	33					

Average 25
(Mean)

Pace Speed 20-29
Number in 372
Pace
Percent in 63.6
Pace



Woodbury City Police Department

Traffic Unit

220 South Broad Street
Woodbury, NJ 08096

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Glenwood Ave
Glenwood Ct

West

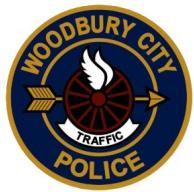
Report for 8/22/2025 11:00:00 AM to 8/29/2025 9:59:59 AM

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	622	10	2	0	0	0	0	0	0	0	0	0	0	0
Percent	98.1	1.6	0.3	0.0	0.0	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	12	2	0	0	0	0	0	0	0	0	0	0	0	0
Percent	1.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Percentile Speed	5%	10%	15%	45%	50%	55%	85%	90%	95%					
	16	18	19	25	25	26	30	31	33					

Average 25
(Mean)

Pace Speed 22-31
Number in 412
Pace
Percent in 65.0
Pace



Woodbury City Police Department

Traffic Unit

220 South Broad Street
Woodbury, NJ 08096

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Glenwood Ave
Glenwood Ct

COMBINED - East, West

Report for 8/22/2025 11:00:00 AM to 8/29/2025 9:59:59 AM

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	1195	21	3	0	0	0	0	0	0	0	0	0	0	0
Percent	98.0	1.7	0.2	0.0	0.0	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	24	3	0	0	0	0	0	0	0	0	0	0	0	0
Percent	2.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Percentile Speed	5%	10%	15%	45%	50%	55%	85%	90%	95%					
Speed	16	18	19	25	25	26	30	31	33					

Average 25
(Mean)

Pace Speed 22-31
Number in 782
Pace
Percent in 64.2
Pace