

Nassau County Traffic Report

Speed Statistics

SpeedStat-11 -- English (ENU)

Datasets:

Site: [C-308 Wildlight] Wildlight Ave. Between Homegrown Way and Tinker Street
25mph
Attribute:
Direction: 7 - North bound A>B, South bound B>A. **Lane:** 2
Survey Duration: 10:00 Tuesday, September 20, 2022 => 13:40 Wednesday, October 12, 2022,
Zone:
File: C-308 Wildlight 0 2022-10-12 1341.EC2 (Plus)
Identifier: SF14FW7J MC5904-X01 (c)MetroCount 08Aug18
Algorithm: Factory default axle (v5.08)
Data type: Axle sensors - Paired (Class/Speed/Count)

Profile:

Filter time: 10:00 Tuesday, September 27, 2022 => 14:00 Tuesday, October 4, 2022
(7.16667)
Included classes: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13
Speed range: 6 - 99 mph.
Direction: North, East, South, West (bound), P = North, Lane = 0-16
Separation: Headway > 2 sec, Span 0 - 328.084 ft
Name: Default Profile
Scheme: Vehicle classification (Scheme F3)
Units: Non metric (ft, mi, ft/s, mph, lb, ton)
In profile: Vehicles = 13678 / 37967 (36.03%)

Speed Statistics

SpeedStat-11

Site: C-308 Wildlight.2.3NS
Description: Wildlight Ave. Between Homegrown Way and Tinker Street 25mph
Filter time: 10:00 Tuesday, September 27, 2022 => 14:00 Tuesday, October 4, 2022
Scheme: Vehicle classification (Scheme F3)
Filter: Cls(1-13) Dir(NESW) Sp(6,99) Headway(>2) Span(0 - 328.084) Lane(0-16)

Vehicles = 13678

Posted speed limit = 37 mph, Exceeding = 22 (0.161%), Mean Exceeding = 39.26 mph

Maximum = 44.1 mph, Minimum = 6.2 mph, Mean = 20.3 mph

85% Speed = 25.39 mph, 95% Speed = 28.86 mph, Median = 19.91 mph

12 mph Pace = 14 - 26, Number in Pace = 11011 (80.50%)

Variance = 23.90, Standard Deviation = 4.89 mph

Speed Bins (Partial days)

Speed	Bin	Below	Above	Energy	vMult	n * vMult
0 - 6	0 0.000%	0 0.000%	13678 100.0%	0.00	0.00	0.00
6 - 12	611 4.467%	611 4.467%	13067 95.53%	0.00	0.00	0.00
12 - 19	4590 33.56%	5201 38.02%	8477 61.98%	0.00	0.00	0.00
19 - 25	6136 44.86%	11337 82.88%	2341 17.12%	0.00	0.00	0.00
25 - 31	2045 14.95%	13382 97.84%	296 2.164%	0.00	0.00	0.00
31 - 37	276 2.018%	13658 99.85%	20 0.146%	0.00	0.00	0.00
37 - 43	19 0.139%	13677 100.0%	1 0.007%	0.00	0.00	0.00
43 - 50	1 0.007%	13678 100.0%	0 0.000%	0.00	0.00	0.00
50 - 56	0 0.000%	13678 100.0%	0 0.000%	0.00	0.00	0.00
56 - 62	0 0.000%	13678 100.0%	0 0.000%	0.00	0.00	0.00
62 - 68	0 0.000%	13678 100.0%	0 0.000%	0.00	0.00	0.00
68 - 75	0 0.000%	13678 100.0%	0 0.000%	0.00	0.00	0.00
75 - 81	0 0.000%	13678 100.0%	0 0.000%	0.00	0.00	0.00
81 - 87	0 0.000%	13678 100.0%	0 0.000%	0.00	0.00	0.00
87 - 93	0 0.000%	13678 100.0%	0 0.000%	0.00	0.00	0.00
93 - 99	0 0.000%	13678 100.0%	0 0.000%	0.00	0.00	0.00
99 - 106	0 0.000%	13678 100.0%	0 0.000%	0.00	0.00	0.00
106 - 112	0 0.000%	13678 100.0%	0 0.000%	0.00	0.00	0.00
112 - 118	0 0.000%	13678 100.0%	0 0.000%	0.00	0.00	0.00
118 - 124	0 0.000%	13678 100.0%	0 0.000%	0.00	0.00	0.00

Total Speed Rating = 0.00

Total Moving Energy (Estimated) = 0.00

Speed limit fields (Partial days)

Limit	Below	Above
0 37 (PSL)	13656 99.8%	22 0.2%