

Nassau County Traffic Report

Speed Statistics

SpeedStat-14 -- English (ENU)

Datasets:

Site: [C-307 Curocity Ave.] Curocity Ave. @ Wildlight Ave 25 mph
Attribute:
Direction: 8 - East bound A>B, West bound B>A. **Lane:** 2
Survey Duration: 9:28 Tuesday, September 20, 2022 => 13:37 Friday, October 14, 2022,
Zone:
File: C-307 Curocity Ave. 0 2022-10-14 1337.EC2 (Plus)
Identifier: VB50NRXH MC5900-X13 (c)MetroCount 09Nov16
Algorithm: Factory default axle (v5.08)
Data type: Axle sensors - Paired (Class/Speed/Count)

Profile:

Filter time: 9:00 Tuesday, September 27, 2022 => 14:00 Tuesday, October 4, 2022
(7.20833)
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 = East, 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 = 5015 / 28845 (17.39%)

Speed Statistics

SpeedStat-14

Site: C-307 Curocity Ave..2.3EW
Description: Curocity Ave. @ Wildlight Ave 25 mph
Filter time: 9:00 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 = 5015

Posted speed limit = 37 mph, Exceeding = 47 (0.937%), Mean Exceeding = 69.40 mph

Maximum = 74.8 mph, Minimum = 6.2 mph, Mean = 22.0 mph

85% Speed = 26.96 mph, 95% Speed = 29.86 mph, Median = 22.26 mph

12 mph Pace = 17 - 29, Number in Pace = 3821 (76.19%)

Variance = 52.49, Standard Deviation = 7.24 mph

Speed Bins (Partial days)

Speed	Bin	Below	Above	Energy	vMult	n * vMult
0 - 6	0 0.000%	0 0.000%	5015 100.0%	0.00	0.00	0.00
6 - 12	378 7.537%	378 7.537%	4637 92.46%	0.00	0.00	0.00
12 - 19	854 17.03%	1232 24.57%	3783 75.43%	0.00	0.00	0.00
19 - 25	2376 47.38%	3608 71.94%	1407 28.06%	0.00	0.00	0.00
25 - 31	1239 24.71%	4847 96.65%	168 3.350%	0.00	0.00	0.00
31 - 37	123 2.453%	4970 99.10%	45 0.897%	0.00	0.00	0.00
37 - 43	5 0.100%	4975 99.20%	40 0.798%	0.00	0.00	0.00
43 - 50	0 0.000%	4975 99.20%	40 0.798%	0.00	0.00	0.00
50 - 56	0 0.000%	4975 99.20%	40 0.798%	0.00	0.00	0.00
56 - 62	0 0.000%	4975 99.20%	40 0.798%	0.00	0.00	0.00
62 - 68	0 0.000%	4975 99.20%	40 0.798%	0.00	0.00	0.00
68 - 75	0 0.000%	4975 99.20%	40 0.798%	0.00	0.00	0.00
75 - 81	40 0.798%	5015 100.0%	0 0.000%	0.00	0.00	0.00
81 - 87	0 0.000%	5015 100.0%	0 0.000%	0.00	0.00	0.00
87 - 93	0 0.000%	5015 100.0%	0 0.000%	0.00	0.00	0.00
93 - 99	0 0.000%	5015 100.0%	0 0.000%	0.00	0.00	0.00
99 - 106	0 0.000%	5015 100.0%	0 0.000%	0.00	0.00	0.00
106 - 112	0 0.000%	5015 100.0%	0 0.000%	0.00	0.00	0.00
112 - 118	0 0.000%	5015 100.0%	0 0.000%	0.00	0.00	0.00
118 - 124	0 0.000%	5015 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)	4968 99.1%	47 0.9%