

Nassau County Traffic Report **Speed Statistics**

SpeedStat-15 -- 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: 0:00 Wednesday, October 5, 2022 => 14:00 Wednesday, October 12, 2022
(7.58333)
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 = 10223 / 28845 (35.44%)

Speed Statistics

SpeedStat-15

Site: C-307 Curocity Ave..2.3EW
Description: Curocity Ave. @ Wildlight Ave 25 mph
Filter time: 0:00 Wednesday, October 5, 2022 => 14:00 Wednesday, October 12, 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 = 10223

Posted speed limit = 37 mph, Exceeding = 13 (0.127%), Mean Exceeding = 42.36 mph

Maximum = 73.0 mph, Minimum = 6.2 mph, Mean = 21.3 mph

85% Speed = 26.62 mph, 95% Speed = 29.42 mph, Median = 22.03 mph

12 mph Pace = 16 - 29, Number in Pace = 7716 (75.48%)

Variance = 33.10, Standard Deviation = 5.75 mph

Speed Bins (Partial days)

Speed	Bin	Below	Above	Energy	vMult	n * vMult
0 - 6	0 0.000%	0 0.000%	10223 100.0%	0.00	0.00	0.00
6 - 12	956 9.351%	956 9.351%	9267 90.65%	0.00	0.00	0.00
12 - 19	1777 17.38%	2733 26.73%	7490 73.27%	0.00	0.00	0.00
19 - 25	4810 47.05%	7543 73.78%	2680 26.22%	0.00	0.00	0.00
25 - 31	2413 23.60%	9956 97.39%	267 2.612%	0.00	0.00	0.00
31 - 37	257 2.514%	10213 99.90%	10 0.098%	0.00	0.00	0.00
37 - 43	7 0.068%	10220 100.0%	3 0.029%	0.00	0.00	0.00
43 - 50	1 0.010%	10221 100.0%	2 0.020%	0.00	0.00	0.00
50 - 56	1 0.010%	10222 100.0%	1 0.010%	0.00	0.00	0.00
56 - 62	0 0.000%	10222 100.0%	1 0.010%	0.00	0.00	0.00
62 - 68	0 0.000%	10222 100.0%	1 0.010%	0.00	0.00	0.00
68 - 75	1 0.010%	10223 100.0%	0 0.000%	0.00	0.00	0.00
75 - 81	0 0.000%	10223 100.0%	0 0.000%	0.00	0.00	0.00
81 - 87	0 0.000%	10223 100.0%	0 0.000%	0.00	0.00	0.00
87 - 93	0 0.000%	10223 100.0%	0 0.000%	0.00	0.00	0.00
93 - 99	0 0.000%	10223 100.0%	0 0.000%	0.00	0.00	0.00
99 - 106	0 0.000%	10223 100.0%	0 0.000%	0.00	0.00	0.00
106 - 112	0 0.000%	10223 100.0%	0 0.000%	0.00	0.00	0.00
112 - 118	0 0.000%	10223 100.0%	0 0.000%	0.00	0.00	0.00
118 - 124	0 0.000%	10223 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)	10210 99.9%	13 0.1%