

MetroCount Traffic Executive Speed Statistics

SpeedStat-124 -- English (ENU)

Datasets:

Site: [Vernham Lane] North of homes
Attribute:
Direction: 7 - North bound A>B, South bound B>A. **Lane:** 0
Survey Duration: 10:11 Tuesday, June 16, 2020 => 14:59 Wednesday, June 24, 2020,
Zone:
File: Vernham Lane 0 2020-06-24 1500.EC0 (Plus)
Identifier: RH35GBCP MC5900-X13 (c)MetroCount 09Nov16
Algorithm: Factory default axle (v5.05)
Data type: Axle sensors - Paired (Class/Speed/Count)

Profile:

Filter time: 10:12 Tuesday, June 16, 2020 => 14:59 Wednesday, June 24, 2020 (8.19984)
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 > 0 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 = 5124 / 5155 (99.40%)

Speed Statistics

SpeedStat-124

Site: Vernham Lane.0.1NS
Description: North of homes
Filter time: 10:12 Tuesday, June 16, 2020 => 14:59 Wednesday, June 24, 2020
Scheme: Vehicle classification (Scheme F3)
Filter: Cls(1-13) Dir(NESW) Sp(6,99) Headway(>0) Span(0 - 328.084) Lane(0-16)

Vehicles = 5124

Posted speed limit = 25 mph, Exceeding = 2967 (57.90%), Mean Exceeding = 29.40 mph

Maximum = 49.4 mph, Minimum = 6.4 mph, Mean = 25.5 mph

85% Speed = 31.09 mph, 95% Speed = 34.00 mph, Median = 26.06 mph

12 mph Pace = 20 - 32, Number in Pace = 3714 (72.48%)

Variance = 34.44, Standard Deviation = 5.87 mph

Speed Bins (Partial days)

Speed	Bin	Below	Above	Energy	vMult	n * vMult
0 - 6	0 0.000%	0 0.000%	5124 100.0%	0.00	0.00	0.00
6 - 12	169 3.298%	169 3.298%	4955 96.70%	0.00	0.00	0.00
12 - 19	458 8.938%	627 12.24%	4497 87.76%	0.00	0.00	0.00
19 - 25	1489 29.06%	2116 41.30%	3008 58.70%	0.00	0.00	0.00
25 - 31	2232 43.56%	4348 84.86%	776 15.14%	0.00	0.00	0.00
31 - 37	727 14.19%	5075 99.04%	49 0.956%	0.00	0.00	0.00
37 - 43	47 0.917%	5122 100.0%	2 0.039%	0.00	0.00	0.00
43 - 50	2 0.039%	5124 100.0%	0 0.000%	0.00	0.00	0.00
50 - 56	0 0.000%	5124 100.0%	0 0.000%	0.00	0.00	0.00
56 - 62	0 0.000%	5124 100.0%	0 0.000%	0.00	0.00	0.00
62 - 68	0 0.000%	5124 100.0%	0 0.000%	0.00	0.00	0.00
68 - 75	0 0.000%	5124 100.0%	0 0.000%	0.00	0.00	0.00
75 - 81	0 0.000%	5124 100.0%	0 0.000%	0.00	0.00	0.00
81 - 87	0 0.000%	5124 100.0%	0 0.000%	0.00	0.00	0.00
87 - 93	0 0.000%	5124 100.0%	0 0.000%	0.00	0.00	0.00
93 - 99	0 0.000%	5124 100.0%	0 0.000%	0.00	0.00	0.00
99 - 106	0 0.000%	5124 100.0%	0 0.000%	0.00	0.00	0.00
106 - 112	0 0.000%	5124 100.0%	0 0.000%	0.00	0.00	0.00
112 - 118	0 0.000%	5124 100.0%	0 0.000%	0.00	0.00	0.00
118 - 124	0 0.000%	5124 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 25 (PSL)	2157 42.1%	2967 57.9%