

MetroCount Traffic Executive Speed Statistics

SpeedStat-119 -- English (ENU)

Datasets:

Site: [St. Andrew Drive] West Bound mid road
Attribute:
Direction: 8 - East bound A>B, West bound B>A. **Lane:** 0
Survey Duration: 14:33 Wednesday, May 6, 2020 => 9:39 Thursday, May 21, 2020,
Zone:
File: St. Andrew Drive 0 2020-05-21 0939.EC0 (Plus)
Identifier: RH75GMXH MC5900-X13 (c)MetroCount 09Nov16
Algorithm: Factory default axle (v5.05)
Data type: Axle sensors - Paired (Class/Speed/Count)

Profile:

Filter time: 14:34 Wednesday, May 6, 2020 => 9:39 Thursday, May 21, 2020 (14.7953)
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 > 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 = 2497 / 2527 (98.81%)

Speed Statistics

SpeedStat-119

Site: St. Andrew Drive.0.1EW
Description: West Bound mid road
Filter time: 14:34 Wednesday, May 6, 2020 => 9:39 Thursday, May 21, 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 = 2497

Posted speed limit = 25 mph, Exceeding = 202 (8.090%), Mean Exceeding = 27.07 mph

Maximum = 41.5 mph, Minimum = 6.2 mph, Mean = 18.1 mph

85% Speed = 23.38 mph, 95% Speed = 25.95 mph, Median = 18.23 mph

12 mph Pace = 12 - 24, Number in Pace = 1892 (75.77%)

Variance = 25.04, Standard Deviation = 5.00 mph

Speed Bins (Partial days)

Speed	Bin	Below	Above	Energy	vMult	n * vMult
0 - 6	0 0.000%	0 0.000%	2497 100.0%	0.00	0.00	0.00
6 - 12	368 14.74%	368 14.74%	2129 85.26%	0.00	0.00	0.00
12 - 19	946 37.89%	1314 52.62%	1183 47.38%	0.00	0.00	0.00
19 - 25	972 38.93%	2286 91.55%	211 8.450%	0.00	0.00	0.00
25 - 31	204 8.170%	2490 99.72%	7 0.280%	0.00	0.00	0.00
31 - 37	6 0.240%	2496 100.0%	1 0.040%	0.00	0.00	0.00
37 - 43	1 0.040%	2497 100.0%	0 0.000%	0.00	0.00	0.00
43 - 50	0 0.000%	2497 100.0%	0 0.000%	0.00	0.00	0.00
50 - 56	0 0.000%	2497 100.0%	0 0.000%	0.00	0.00	0.00
56 - 62	0 0.000%	2497 100.0%	0 0.000%	0.00	0.00	0.00
62 - 68	0 0.000%	2497 100.0%	0 0.000%	0.00	0.00	0.00
68 - 75	0 0.000%	2497 100.0%	0 0.000%	0.00	0.00	0.00
75 - 81	0 0.000%	2497 100.0%	0 0.000%	0.00	0.00	0.00
81 - 87	0 0.000%	2497 100.0%	0 0.000%	0.00	0.00	0.00
87 - 93	0 0.000%	2497 100.0%	0 0.000%	0.00	0.00	0.00
93 - 99	0 0.000%	2497 100.0%	0 0.000%	0.00	0.00	0.00
99 - 106	0 0.000%	2497 100.0%	0 0.000%	0.00	0.00	0.00
106 - 112	0 0.000%	2497 100.0%	0 0.000%	0.00	0.00	0.00
112 - 118	0 0.000%	2497 100.0%	0 0.000%	0.00	0.00	0.00
118 - 124	0 0.000%	2497 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)	2295 91.9%	202 8.1%