

MetroCount Traffic Executive Speed Statistics

SpeedStat-121 -- English (ENU)

Datasets:

Site: [St. Andrew Drive East] East Bound mid road
Attribute:
Direction: 6 - West bound A>B, East bound B>A. **Lane:** 0
Survey Duration: 14:36 Wednesday, May 6, 2020 => 9:45 Thursday, May 21, 2020,
Zone:
File: St. Andrew Drive East 0 2020-05-21 0945.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: 14:36 Wednesday, May 6, 2020 => 9:45 Thursday, May 21, 2020 (14.7979)
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 = 2610 / 2639 (98.90%)

Speed Statistics

SpeedStat-121

Site: St. Andrew Drive East.0.1WE
Description: East Bound mid road
Filter time: 14:36 Wednesday, May 6, 2020 => 9:45 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 = 2610

Posted speed limit = 25 mph, Exceeding = 105 (4.023%), Mean Exceeding = 26.76 mph

Maximum = 34.4 mph, Minimum = 6.2 mph, Mean = 17.9 mph

85% Speed = 22.37 mph, 95% Speed = 24.72 mph, Median = 18.18 mph

12 mph Pace = 12 - 24, Number in Pace = 2155 (82.57%)

Variance = 19.03, Standard Deviation = 4.36 mph

Speed Bins (Partial days)

Speed	Bin	Below	Above	Energy	vMult	n * vMult
0 - 6	0 0.000%	0 0.000%	2610 100.0%	0.00	0.00	0.00
6 - 12	302 11.57%	302 11.57%	2308 88.43%	0.00	0.00	0.00
12 - 19	1134 43.45%	1436 55.02%	1174 44.98%	0.00	0.00	0.00
19 - 25	1060 40.61%	2496 95.63%	114 4.368%	0.00	0.00	0.00
25 - 31	112 4.291%	2608 99.92%	2 0.077%	0.00	0.00	0.00
31 - 37	2 0.077%	2610 100.0%	0 0.000%	0.00	0.00	0.00
37 - 43	0 0.000%	2610 100.0%	0 0.000%	0.00	0.00	0.00
43 - 50	0 0.000%	2610 100.0%	0 0.000%	0.00	0.00	0.00
50 - 56	0 0.000%	2610 100.0%	0 0.000%	0.00	0.00	0.00
56 - 62	0 0.000%	2610 100.0%	0 0.000%	0.00	0.00	0.00
62 - 68	0 0.000%	2610 100.0%	0 0.000%	0.00	0.00	0.00
68 - 75	0 0.000%	2610 100.0%	0 0.000%	0.00	0.00	0.00
75 - 81	0 0.000%	2610 100.0%	0 0.000%	0.00	0.00	0.00
81 - 87	0 0.000%	2610 100.0%	0 0.000%	0.00	0.00	0.00
87 - 93	0 0.000%	2610 100.0%	0 0.000%	0.00	0.00	0.00
93 - 99	0 0.000%	2610 100.0%	0 0.000%	0.00	0.00	0.00
99 - 106	0 0.000%	2610 100.0%	0 0.000%	0.00	0.00	0.00
106 - 112	0 0.000%	2610 100.0%	0 0.000%	0.00	0.00	0.00
112 - 118	0 0.000%	2610 100.0%	0 0.000%	0.00	0.00	0.00
118 - 124	0 0.000%	2610 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)	2505 96.0%	105 4.0%