

MetroCount Traffic Executive Speed Statistics

SpeedStat-109 -- English (ENU)

Datasets:

Site: [Golden Eagle Road] South East of Lakota Drive
Attribute:
Direction: 7 - North bound A>B, South bound B>A. **Lane:** 0
Survey Duration: 11:11 Monday, July 13, 2020 => 15:09 Tuesday, July 21, 2020,
Zone:
File: Golden Eagle Road 0 2020-07-21 1510.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: 11:12 Monday, July 13, 2020 => 15:09 Tuesday, July 21, 2020 (8.16515)
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 = 9224 / 9255 (99.67%)

Speed Statistics

SpeedStat-109

Site: Golden Eagle Road.0.1NS
Description: South East of Lakota Drive
Filter time: 11:12 Monday, July 13, 2020 => 15:09 Tuesday, July 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 = 9224

Posted speed limit = 35 mph, Exceeding = 2477 (26.85%), Mean Exceeding = 38.06 mph

Maximum = 60.9 mph, Minimum = 7.6 mph, Mean = 32.3 mph

85% Speed = 36.91 mph, 95% Speed = 39.93 mph, Median = 32.21 mph

12 mph Pace = 26 - 38, Number in Pace = 7476 (81.05%)

Variance = 23.57, Standard Deviation = 4.86 mph

Speed Bins (Partial days)

Speed	Bin	Below	Above	Energy	vMult	n * vMult
0 - 6	0 0.000%	0 0.000%	9224 100.0%	0.00	0.00	0.00
6 - 12	8 0.087%	8 0.087%	9216 99.91%	0.00	0.00	0.00
12 - 19	32 0.347%	40 0.434%	9184 99.57%	0.00	0.00	0.00
19 - 25	464 5.030%	504 5.464%	8720 94.54%	0.00	0.00	0.00
25 - 31	3107 33.68%	3611 39.15%	5613 60.85%	0.00	0.00	0.00
31 - 37	4387 47.56%	7998 86.71%	1226 13.29%	0.00	0.00	0.00
37 - 43	1101 11.94%	9099 98.64%	125 1.355%	0.00	0.00	0.00
43 - 50	100 1.084%	9199 99.73%	25 0.271%	0.00	0.00	0.00
50 - 56	18 0.195%	9217 99.92%	7 0.076%	0.00	0.00	0.00
56 - 62	7 0.076%	9224 100.0%	0 0.000%	0.00	0.00	0.00
62 - 68	0 0.000%	9224 100.0%	0 0.000%	0.00	0.00	0.00
68 - 75	0 0.000%	9224 100.0%	0 0.000%	0.00	0.00	0.00
75 - 81	0 0.000%	9224 100.0%	0 0.000%	0.00	0.00	0.00
81 - 87	0 0.000%	9224 100.0%	0 0.000%	0.00	0.00	0.00
87 - 93	0 0.000%	9224 100.0%	0 0.000%	0.00	0.00	0.00
93 - 99	0 0.000%	9224 100.0%	0 0.000%	0.00	0.00	0.00
99 - 106	0 0.000%	9224 100.0%	0 0.000%	0.00	0.00	0.00
106 - 112	0 0.000%	9224 100.0%	0 0.000%	0.00	0.00	0.00
112 - 118	0 0.000%	9224 100.0%	0 0.000%	0.00	0.00	0.00
118 - 124	0 0.000%	9224 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 35 (PSL)	6747 73.1%	2477 26.9%