

## MetroCount Traffic Executive Speed Statistics

### SpeedStat-107 -- English (ENU)

#### Datasets:

**Site:** [Golden Eagle Rd 3] next to Brookhaven Elementary  
**Attribute:**  
**Direction:** 8 - East bound A>B, West bound B>A. **Lane:** 0  
**Survey Duration:** 9:00 Tuesday, August 4, 2020 => 16:18 Wednesday, August 12, 2020,  
**Zone:**  
**File:** Golden Eagle Rd 3 0 2020-08-12 1618.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:** 9:00 Tuesday, August 4, 2020 => 16:18 Wednesday, August 12, 2020 (8.30453)  
**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 = 4897 / 4937 (99.19%)

## Speed Statistics

### SpeedStat-107

**Site:** Golden Eagle Rd 3.0.1EW  
**Description:** next to Brookhaven Elementary  
**Filter time:** 9:00 Tuesday, August 4, 2020 => 16:18 Wednesday, August 12, 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 = 4897

Posted speed limit = 35 mph, Exceeding = 984 (20.09%), Mean Exceeding = 38.33 mph

Maximum = 60.8 mph, Minimum = 7.0 mph, Mean = 30.5 mph

85% Speed = 36.05 mph, 95% Speed = 39.37 mph, Median = 30.65 mph

12 mph Pace = 25 - 37, Number in Pace = 3627 (74.07%)

Variance = 33.51, Standard Deviation = 5.79 mph

### Speed Bins (Partial days)

Speed	Bin	Below	Above	Energy	vMult	n * vMult
0 - 6	0 0.000%	0 0.000%	4897 100.0%	0.00	0.00	0.00
6 - 12	37 0.756%	37 0.756%	4860 99.24%	0.00	0.00	0.00
12 - 19	76 1.552%	113 2.308%	4784 97.69%	0.00	0.00	0.00
19 - 25	576 11.76%	689 14.07%	4208 85.93%	0.00	0.00	0.00
25 - 31	1925 39.31%	2614 53.38%	2283 46.62%	0.00	0.00	0.00
31 - 37	1776 36.27%	4390 89.65%	507 10.35%	0.00	0.00	0.00
37 - 43	435 8.883%	4825 98.53%	72 1.470%	0.00	0.00	0.00
43 - 50	56 1.144%	4881 99.67%	16 0.327%	0.00	0.00	0.00
50 - 56	13 0.265%	4894 99.94%	3 0.061%	0.00	0.00	0.00
56 - 62	3 0.061%	4897 100.0%	0 0.000%	0.00	0.00	0.00
62 - 68	0 0.000%	4897 100.0%	0 0.000%	0.00	0.00	0.00
68 - 75	0 0.000%	4897 100.0%	0 0.000%	0.00	0.00	0.00
75 - 81	0 0.000%	4897 100.0%	0 0.000%	0.00	0.00	0.00
81 - 87	0 0.000%	4897 100.0%	0 0.000%	0.00	0.00	0.00
87 - 93	0 0.000%	4897 100.0%	0 0.000%	0.00	0.00	0.00
93 - 99	0 0.000%	4897 100.0%	0 0.000%	0.00	0.00	0.00
99 - 106	0 0.000%	4897 100.0%	0 0.000%	0.00	0.00	0.00
106 - 112	0 0.000%	4897 100.0%	0 0.000%	0.00	0.00	0.00
112 - 118	0 0.000%	4897 100.0%	0 0.000%	0.00	0.00	0.00
118 - 124	0 0.000%	4897 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)	3913 79.9%	984 20.1%