

## MetroCount Traffic Executive Speed Statistics

### SpeedStat-111 -- English (ENU)

#### Datasets:

**Site:** [Golden Eagle Road 2(2)] West of James Street  
**Attribute:**  
**Direction:** 8 - East bound A>B, West bound B>A. **Lane:** 0  
**Survey Duration:** 17:33 Monday, August 3, 2020 => 16:16 Wednesday, August 12, 2020,  
**Zone:**  
**File:** Golden Eagle Road 2(2) 0 2020-08-12 1617.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:** 17:34 Monday, August 3, 2020 => 16:16 Wednesday, August 12, 2020  
(8.94627)  
**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 = 5461 / 5469 (99.85%)

## Speed Statistics

### SpeedStat-111

**Site:** Golden Eagle Road 2(2).0.1EW  
**Description:** West of James Street  
**Filter time:** 17:34 Monday, August 3, 2020 => 16:16 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 = 5461

Posted speed limit = 25 mph, Exceeding = 3418 (62.59%), Mean Exceeding = 29.48 mph

Maximum = 86.5 mph, Minimum = 6.4 mph, Mean = 26.2 mph

85% Speed = 31.43 mph, 95% Speed = 34.23 mph, Median = 26.73 mph

12 mph Pace = 21 - 33, Number in Pace = 4132 (75.66%)

Variance = 29.05, Standard Deviation = 5.39 mph

### Speed Bins (Partial days)

Speed	Bin	Below	Above	Energy	vMult	n * vMult
0 - 6	0 0.000%	0 0.000%	5461 100.0%	0.00	0.00	0.00
6 - 12	60 1.099%	60 1.099%	5401 98.90%	0.00	0.00	0.00
12 - 19	412 7.544%	472 8.643%	4989 91.36%	0.00	0.00	0.00
19 - 25	1519 27.82%	1991 36.46%	3470 63.54%	0.00	0.00	0.00
25 - 31	2544 46.58%	4535 83.04%	926 16.96%	0.00	0.00	0.00
31 - 37	861 15.77%	5396 98.81%	65 1.190%	0.00	0.00	0.00
37 - 43	59 1.080%	5455 99.89%	6 0.110%	0.00	0.00	0.00
43 - 50	4 0.073%	5459 100.0%	2 0.037%	0.00	0.00	0.00
50 - 56	0 0.000%	5459 100.0%	2 0.037%	0.00	0.00	0.00
56 - 62	1 0.018%	5460 100.0%	1 0.018%	0.00	0.00	0.00
62 - 68	0 0.000%	5460 100.0%	1 0.018%	0.00	0.00	0.00
68 - 75	0 0.000%	5460 100.0%	1 0.018%	0.00	0.00	0.00
75 - 81	0 0.000%	5460 100.0%	1 0.018%	0.00	0.00	0.00
81 - 87	1 0.018%	5461 100.0%	0 0.000%	0.00	0.00	0.00
87 - 93	0 0.000%	5461 100.0%	0 0.000%	0.00	0.00	0.00
93 - 99	0 0.000%	5461 100.0%	0 0.000%	0.00	0.00	0.00
99 - 106	0 0.000%	5461 100.0%	0 0.000%	0.00	0.00	0.00
106 - 112	0 0.000%	5461 100.0%	0 0.000%	0.00	0.00	0.00
112 - 118	0 0.000%	5461 100.0%	0 0.000%	0.00	0.00	0.00
118 - 124	0 0.000%	5461 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)	2043 37.4%	3418 62.6%