

MetroCount Traffic Executive Speed Statistics

SpeedStat-115 -- English (ENU)

Datasets:

Site: [Silverlake Parkway] Silver Ridge Rd to Silver Park Dr.
Attribute:
Direction: 7 - North bound A>B, South bound B>A. **Lane:** 0
Survey Duration: 8:59 Thursday, August 20, 2020 => 16:40 Thursday, August 27, 2020,
Zone:
File: Silverlake Parkway 0 2020-08-27 1640.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: 9:00 Thursday, August 20, 2020 => 16:40 Thursday, August 27, 2020 (7.31985)
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 = 21995 / 22061 (99.70%)

Speed Statistics

SpeedStat-115

Site: Silverlake Parkway.0.1NS
Description: Silver Ridge Rd to Silver Park Dr.
Filter time: 9:00 Thursday, August 20, 2020 => 16:40 Thursday, August 27, 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 = 21995

Posted speed limit = 35 mph, Exceeding = 1961 (8.916%), Mean Exceeding = 37.50 mph

Maximum = 80.8 mph, Minimum = 6.3 mph, Mean = 28.6 mph

85% Speed = 33.55 mph, 95% Speed = 36.46 mph, Median = 28.86 mph

12 mph Pace = 23 - 35, Number in Pace = 17084 (77.67%)

Variance = 26.53, Standard Deviation = 5.15 mph

Speed Bins (Partial days)

Speed	Bin	Below	Above	Energy	vMult	n * vMult
0 - 6	0 0.000%	0 0.000%	21995 100.0%	0.00	0.00	0.00
6 - 12	96 0.436%	96 0.436%	21899 99.56%	0.00	0.00	0.00
12 - 19	642 2.919%	738 3.355%	21257 96.64%	0.00	0.00	0.00
19 - 25	3980 18.10%	4718 21.45%	17277 78.55%	0.00	0.00	0.00
25 - 31	10349 47.05%	15067 68.50%	6928 31.50%	0.00	0.00	0.00
31 - 37	6154 27.98%	21221 96.48%	774 3.519%	0.00	0.00	0.00
37 - 43	720 3.273%	21941 99.75%	54 0.246%	0.00	0.00	0.00
43 - 50	44 0.200%	21985 100.0%	10 0.045%	0.00	0.00	0.00
50 - 56	7 0.032%	21992 100.0%	3 0.014%	0.00	0.00	0.00
56 - 62	1 0.005%	21993 100.0%	2 0.009%	0.00	0.00	0.00
62 - 68	0 0.000%	21993 100.0%	2 0.009%	0.00	0.00	0.00
68 - 75	1 0.005%	21994 100.0%	1 0.005%	0.00	0.00	0.00
75 - 81	0 0.000%	21994 100.0%	1 0.005%	0.00	0.00	0.00
81 - 87	1 0.005%	21995 100.0%	0 0.000%	0.00	0.00	0.00
87 - 93	0 0.000%	21995 100.0%	0 0.000%	0.00	0.00	0.00
93 - 99	0 0.000%	21995 100.0%	0 0.000%	0.00	0.00	0.00
99 - 106	0 0.000%	21995 100.0%	0 0.000%	0.00	0.00	0.00
106 - 112	0 0.000%	21995 100.0%	0 0.000%	0.00	0.00	0.00
112 - 118	0 0.000%	21995 100.0%	0 0.000%	0.00	0.00	0.00
118 - 124	0 0.000%	21995 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)	20034 91.1%	1961 8.9%