

MetroCount Traffic Executive **Speed Statistics**

SpeedStat-117 -- English (ENU)

Datasets:

Site: [Silverlake Parkway(Park)] Pony Express to Evans Drive
Attribute:
Direction: 7 - North bound A>B, South bound B>A. **Lane:** 0
Survey Duration: 11:13 Wednesday, October 28, 2020 => 15:43 Tuesday, November 10, 2020,
Zone:
File: Silverlake Parkway(Park) 0 2020-11-10 1444.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: 11:14 Wednesday, October 28, 2020 => 15:43 Tuesday, November 10, 2020
(13.1874)
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 = 32578 / 32619 (99.87%)

Speed Statistics

SpeedStat-117

Site: Silverlake Parkway(Park).0.1NS
Description: Pony Express to Evans Drive
Filter time: 11:14 Wednesday, October 28, 2020 => 15:43 Tuesday, November 10, 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 = 32578

Posted speed limit = 35 mph, Exceeding = 2070 (6.354%), Mean Exceeding = 37.13 mph

Maximum = 66.3 mph, Minimum = 6.3 mph, Mean = 28.7 mph

85% Speed = 32.99 mph, 95% Speed = 35.57 mph, Median = 29.08 mph

12 mph Pace = 23 - 35, Number in Pace = 27284 (83.75%)

Variance = 22.74, Standard Deviation = 4.77 mph

Speed Bins (Partial days)

Speed	Bin	Below	Above	Energy	vMult	n * vMult
0 - 6	0 0.000%	0 0.000%	32578 100.0%	0.00	0.00	0.00
6 - 12	325 0.998%	325 0.998%	32253 99.00%	0.00	0.00	0.00
12 - 19	739 2.268%	1064 3.266%	31514 96.73%	0.00	0.00	0.00
19 - 25	4399 13.50%	5463 16.77%	27115 83.23%	0.00	0.00	0.00
25 - 31	17350 53.26%	22813 70.03%	9765 29.97%	0.00	0.00	0.00
31 - 37	9077 27.86%	31890 97.89%	688 2.112%	0.00	0.00	0.00
37 - 43	650 1.995%	32540 99.88%	38 0.117%	0.00	0.00	0.00
43 - 50	34 0.104%	32574 100.0%	4 0.012%	0.00	0.00	0.00
50 - 56	3 0.009%	32577 100.0%	1 0.003%	0.00	0.00	0.00
56 - 62	0 0.000%	32577 100.0%	1 0.003%	0.00	0.00	0.00
62 - 68	1 0.003%	32578 100.0%	0 0.000%	0.00	0.00	0.00
68 - 75	0 0.000%	32578 100.0%	0 0.000%	0.00	0.00	0.00
75 - 81	0 0.000%	32578 100.0%	0 0.000%	0.00	0.00	0.00
81 - 87	0 0.000%	32578 100.0%	0 0.000%	0.00	0.00	0.00
87 - 93	0 0.000%	32578 100.0%	0 0.000%	0.00	0.00	0.00
93 - 99	0 0.000%	32578 100.0%	0 0.000%	0.00	0.00	0.00
99 - 106	0 0.000%	32578 100.0%	0 0.000%	0.00	0.00	0.00
106 - 112	0 0.000%	32578 100.0%	0 0.000%	0.00	0.00	0.00
112 - 118	0 0.000%	32578 100.0%	0 0.000%	0.00	0.00	0.00
118 - 124	0 0.000%	32578 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)	30508 93.6%	2070 6.4%