

MetroCount Traffic Executive Adjusted Flow

AADT-87 -- English (ENU)

Datasets:

Site: [Pony Express North] South of roundabout
Attribute:
Direction: 7 - North bound A>B, South bound B>A. **Lane:** 0
Survey Duration: 14:00 Tuesday, June 18, 2019 => 17:23 Wednesday, June 26, 2019,
Zone:
File: Pony Express North 0 2019-06-26 1723.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: 14:01 Tuesday, June 18, 2019 => 17:23 Wednesday, June 26, 2019 (8.14031)
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 = 41859 / 42040 (99.57%)

Day	Hits	RawVol	DayFac	MonFac	AdjVol	Date
0						Tuesday, June 18, 2019
1	1	5954.000	1.000	1.000	5954.000	Wednesday, June 19, 2019
2	1	5981.000	1.000	1.000	5981.000	Thursday, June 20, 2019
3	1	5298.000	1.000	1.000	5298.000	Friday, June 21, 2019
4	1	4071.000	1.000	1.000	4071.000	Saturday, June 22, 2019
5	1	2942.000	1.000	1.000	2942.000	Sunday, June 23, 2019
6	1	4788.000	1.000	1.000	4788.000	Monday, June 24, 2019
7	1	6148.000	1.000	1.000	6148.000	Tuesday, June 25, 2019
8						Wednesday, June 26, 2019

Total days = 7, Coverage = 1.92%

ADT = 5026.000, SD = 1184.469

AADT = 5026.000, SD = 1184.469

Weekdays = 5, Coverage = 1.37%

AWDT = 5633.800, SD = 573.502

AAWDT = 5633.800, SD = 573.502

Weekend days = 2, Coverage = 0.55%

AWET = 3506.500, SD = 798.324

AAWET = 3506.500, SD = 798.324

ADT and adjustment factor by month

Jan

Feb

Mar

Apr

May

Jun - Vol = 35182.000, Days = 7, ADT = 5026.000, Adjust = 1.00000, 1/Adjust = 1.00000

Jul

Aug

Sep

Oct

Nov

Dec

ADT and adjustment factor by day of week

Mon - Vol = 4788.000, Days = 1, ADT = 4788.000, Adjust = 1.04971, 1/Adjust = 0.95265

Tue - Vol = 6148.000, Days = 1, ADT = 6148.000, Adjust = 0.81750, 1/Adjust = 1.22324

Wed - Vol = 5954.000, Days = 1, ADT = 5954.000, Adjust = 0.84414, 1/Adjust = 1.18464

Thu - Vol = 5981.000, Days = 1, ADT = 5981.000, Adjust = 0.84033, 1/Adjust = 1.19001

Fri - Vol = 5298.000, Days = 1, ADT = 5298.000, Adjust = 0.94866, 1/Adjust = 1.05412

Sat - Vol = 4071.000, Days = 1, ADT = 4071.000, Adjust = 1.23459, 1/Adjust = 0.80999

Sun - Vol = 2942.000, Days = 1, ADT = 2942.000, Adjust = 1.70836, 1/Adjust = 0.58536

MetroCount Traffic Executive Speed Statistics

SpeedStat-88 -- English (ENU)

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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 = 41859 / 42040 (99.57%)

Speed Statistics**SpeedStat-88**

Site: Pony Express North.0.1NS
Description: South of roundabout
Filter time: 14:01 Tuesday, June 18, 2019 => 17:23 Wednesday, June 26, 2019
Scheme: Vehicle classification (Scheme F3)
Filter: CIs(1-13) Dir(NESW) Sp(6,99) Headway(>0) Span(0 - 328.084) Lane(0-16)

Vehicles = 41859

Posted speed limit = 35 mph, Exceeding = 19203 (45.88%), Mean Exceeding = 38.34 mph

Maximum = 68.1 mph, Minimum = 6.2 mph, Mean = 33.9 mph

85% Speed = 38.92 mph, 95% Speed = 41.83 mph, Median = 34.56 mph

12 mph Pace = 29 - 41, Number in Pace = 33644 (80.37%)

Variance = 36.95, Standard Deviation = 6.08 mph

Speed Bins (Partial days)

Speed	Bin	Below	Above	Energy	vMult	n * vMult
0 - 6	0 0.000%	0 0.000%	41859 100.0%	0.00	0.00	0.00
6 - 12	770 1.840%	770 1.840%	41089 98.16%	0.00	0.00	0.00
12 - 19	641 1.531%	1411 3.371%	40448 96.63%	0.00	0.00	0.00
19 - 25	895 2.138%	2306 5.509%	39553 94.49%	0.00	0.00	0.00
25 - 31	6864 16.40%	9170 21.91%	32689 78.09%	0.00	0.00	0.00
31 - 37	21946 52.43%	31116 74.34%	10743 25.66%	0.00	0.00	0.00
37 - 43	9683 23.13%	40799 97.47%	1060 2.532%	0.00	0.00	0.00
43 - 50	953 2.277%	41752 99.74%	107 0.256%	0.00	0.00	0.00
50 - 56	86 0.205%	41838 99.95%	21 0.050%	0.00	0.00	0.00
56 - 62	16 0.038%	41854 100.0%	5 0.012%	0.00	0.00	0.00
62 - 68	5 0.012%	41859 100.0%	0 0.000%	0.00	0.00	0.00
68 - 75	0 0.000%	41859 100.0%	0 0.000%	0.00	0.00	0.00
75 - 81	0 0.000%	41859 100.0%	0 0.000%	0.00	0.00	0.00
81 - 87	0 0.000%	41859 100.0%	0 0.000%	0.00	0.00	0.00
87 - 93	0 0.000%	41859 100.0%	0 0.000%	0.00	0.00	0.00
93 - 99	0 0.000%	41859 100.0%	0 0.000%	0.00	0.00	0.00
99 - 106	0 0.000%	41859 100.0%	0 0.000%	0.00	0.00	0.00
106 - 112	0 0.000%	41859 100.0%	0 0.000%	0.00	0.00	0.00
112 - 118	0 0.000%	41859 100.0%	0 0.000%	0.00	0.00	0.00
118 - 124	0 0.000%	41859 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)	22656 54.1%	19203 45.9%