

MetroCount Traffic Executive Adjusted Flow

AADT-85 -- English (ENU)

Datasets:

Site: [Eagle Moutain Blvd] 65mph straight away
Attribute: Eagle Mountain City
Direction: 7 - North bound A>B, South bound B>A. **Lane:** 2
Survey Duration: 14:20 Tuesday, June 18, 2019 => 18:24 Wednesday, June 26, 2019,
Zone:
File: Eagle Moutain Blvd 0 2019-06-26 1824.EC2 (Plus)
Identifier: JV49PS36 MC56-L5 [MC55] (c)Microcom 19Oct04
Algorithm: Factory default axle (v5.05)
Data type: Axle sensors - Paired (Class/Speed/Count)

Profile:

Filter time: 14:21 Tuesday, June 18, 2019 => 18:24 Wednesday, June 26, 2019 (8.16919)
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 = 67168 / 67496 (99.51%)

Day	Hits	RawVol	DayFac	MonFac	AdjVol	Date
0						Tuesday, June 18, 2019
1	1	9789.000	1.000	1.000	9789.000	Wednesday, June 19, 2019
2	1	10092.000	1.000	1.000	10092.000	Thursday, June 20, 2019
3	1	9400.000	1.000	1.000	9400.000	Friday, June 21, 2019
4	1	6184.000	1.000	1.000	6184.000	Saturday, June 22, 2019
5	1	4192.000	1.000	1.000	4192.000	Sunday, June 23, 2019
6	1	8648.000	1.000	1.000	8648.000	Monday, June 24, 2019
7	1	9882.000	1.000	1.000	9882.000	Tuesday, June 25, 2019
8						Wednesday, June 26, 2019

Total days = 7, Coverage = 1.92%

ADT = 8312.429, SD = 2258.844

AAADT = 8312.429, SD = 2258.844

Weekdays = 5, Coverage = 1.37%

AWDT = 9562.200, SD = 569.313

AAWDT = 9562.200, SD = 569.313

Weekend days = 2, Coverage = 0.55%

AWET = 5188.000, SD = 1408.557

AAWET = 5188.000, SD = 1408.557

ADT and adjustment factor by month

- Jan
- Feb
- Mar
- Apr
- May
- Jun
- Jul
- Aug
- Sep
- Oct
- Nov
- Dec

Jun - Vol = 58187.000, Days = 7, ADT = 8312.429, Adjust = 1.00000, 1/Adjust = 1.00000

ADT and adjustment factor by day of week

Mon	- Vol = 8648.000, Days = 1, ADT = 8648.000, Adjust = 0.96120, 1/Adjust = 1.04037
Tue	- Vol = 9882.000, Days = 1, ADT = 9882.000, Adjust = 0.84117, 1/Adjust = 1.18882
Wed	- Vol = 9789.000, Days = 1, ADT = 9789.000, Adjust = 0.84916, 1/Adjust = 1.17763
Thu	- Vol = 10092.000, Days = 1, ADT = 10092.000, Adjust = 0.82367, 1/Adjust = 1.21409
Fri	- Vol = 9400.000, Days = 1, ADT = 9400.000, Adjust = 0.88430, 1/Adjust = 1.13084
Sat	- Vol = 6184.000, Days = 1, ADT = 6184.000, Adjust = 1.34418, 1/Adjust = 0.74395
Sun	- Vol = 4192.000, Days = 1, ADT = 4192.000, Adjust = 1.98293, 1/Adjust = 0.50431

MetroCount Traffic Executive Speed Statistics

SpeedStat-86 -- English (ENU)

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Name: Default Profile
Scheme: Vehicle classification (Scheme F3)
Units: Non metric (ft, mi, ft/s, mph, lb, ton)
In profile: Vehicles = 67168 / 67496 (99.51%)

Speed Statistics**SpeedStat-86**

Site: Eagle Moutain Blvd.2.3NS
Description: 65mph straight away
Filter time: 14:21 Tuesday, June 18, 2019 => 18:24 Wednesday, June 26, 2019
Scheme: Vehicle classification (Scheme F3)
Filter: Cls(1-13) Dir(NESW) Sp(6,99) Headway(>0) Span(0 - 328.084) Lane(0-16)

Vehicles = 67168

Posted speed limit = 65 mph, Exceeding = 23128 (34.43%), Mean Exceeding = 68.62 mph

Maximum = 98.9 mph, Minimum = 6.6 mph, Mean = 62.4 mph

85% Speed = 68.23 mph, 95% Speed = 71.47 mph, Median = 62.86 mph

12 mph Pace = 57 - 69, Number in Pace = 47580 (70.84%)

Variance = 39.82, Standard Deviation = 6.31 mph

Speed Bins (Partial days)

Speed	Bin	Below	Above	Energy	vMult	n * vMult
0 - 6	0 0.000%	0 0.000%	67168 100.0%	0.00	0.00	0.00
6 - 12	3 0.004%	3 0.004%	67165 100.0%	0.00	0.00	0.00
12 - 19	24 0.036%	27 0.040%	67141 100.0%	0.00	0.00	0.00
19 - 25	24 0.036%	51 0.076%	67117 99.92%	0.00	0.00	0.00
25 - 31	45 0.067%	96 0.143%	67072 99.86%	0.00	0.00	0.00
31 - 37	72 0.107%	168 0.250%	67000 99.75%	0.00	0.00	0.00
37 - 43	283 0.421%	451 0.671%	66717 99.33%	0.00	0.00	0.00
43 - 50	1353 2.014%	1804 2.686%	65364 97.31%	0.00	0.00	0.00
50 - 56	7317 10.89%	9121 13.58%	58047 86.42%	0.00	0.00	0.00
56 - 62	20724 30.85%	29845 44.43%	37323 55.57%	0.00	0.00	0.00
62 - 68	27631 41.14%	57476 85.57%	9692 14.43%	0.00	0.00	0.00
68 - 75	8469 12.61%	65945 98.18%	1223 1.821%	0.00	0.00	0.00
75 - 81	941 1.401%	66886 99.58%	282 0.420%	0.00	0.00	0.00
81 - 87	192 0.286%	67078 99.87%	90 0.134%	0.00	0.00	0.00
87 - 93	64 0.095%	67142 100.0%	26 0.039%	0.00	0.00	0.00
93 - 99	26 0.039%	67168 100.0%	0 0.000%	0.00	0.00	0.00
99 - 106	0 0.000%	67168 100.0%	0 0.000%	0.00	0.00	0.00
106 - 112	0 0.000%	67168 100.0%	0 0.000%	0.00	0.00	0.00
112 - 118	0 0.000%	67168 100.0%	0 0.000%	0.00	0.00	0.00
118 - 124	0 0.000%	67168 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 65 (PSL)	44040 65.6%	23128 34.4%