

24 Hour Traffic Count for Montgomery & Kautz
Camera was placed north of Intersection on Light Pole 10/14/2021

Totals	28	1739	0	1118	31	1551	4360	0	11	0	0	0	13	0	4090	1755
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MetroCount Traffic Executive **Speed Statistics**

SpeedStat-28 -- English (ENU)

Datasets:

Site: [Montgomery Rd & Kautz Rd] Montgomery Rd. Approx. 200' East of Kautz Rd
Attribute:
Direction: 8 - East bound A>B, West bound B>A. **Lane:** 0
Survey Duration: 10:00 Tuesday, January 10, 2023 => 14:24 Thursday, January 12, 2023,
Zone:
File: Montgomery Rd _ Kautz Rd 0 2023-01-12 1425.EC0 (Plus)
Identifier: XH19QQ6T MC5900-X13 (c)MetroCount 09Nov16
Algorithm: Factory default axle (v5.08)
Data type: Axle sensors - Paired (Class/Speed/Count)

Profile:

Filter time: 12:00 Tuesday, January 10, 2023 => 12:00 Wednesday, January 11, 2023 (1)
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 = 10634 / 23572 (45.11%)

Speed Statistics

SpeedStat-28

Site: Montgomery Rd & Kautz Rd.0.1EW
Description: **Montgomery Rd. Approx. 200' East of Kautz Rd**
Filter time: **12:00 Tuesday, January 10, 2023 => 12:00 Wednesday, January 11, 2023**
Scheme: Vehicle classification (Scheme F3)
Filter: Cls(1-13) Dir(NESW) Sp(6,99) Headway(>0) Span(0 - 328.084) Lane(0-16)

Vehicles = 10634

Posted speed limit = 35 mph, **Exceeding** = 6840 (64.32%), **Mean Exceeding** = 39.02 mph

Maximum = 63.7 mph, **Minimum** = 11.9 mph, **Mean** = 36.5 mph

85% Speed = 40.82 mph, **95% Speed** = 43.84 mph, **Median** = 36.46 mph

12 mph Pace = 30 - 42, **Number in Pace** = 8968 (84.33%)

Variance = 19.35, **Standard Deviation** = 4.40 mph

Speed Bins

Speed	Bin	Below	Above	Energy	vMult	n * vMult
0 - 6	0 0.000%	0 0.000%	10634 100.0%	0.00	0.00	0.00
6 - 12	1 0.009%	1 0.009%	10633 100.0%	0.00	0.00	0.00
12 - 19	5 0.047%	6 0.056%	10628 99.94%	0.00	0.00	0.00
19 - 25	47 0.442%	53 0.498%	10581 99.50%	0.00	0.00	0.00
25 - 31	948 8.915%	1001 9.413%	9633 90.59%	0.00	0.00	0.00
31 - 37	5100 47.96%	6101 57.37%	4533 42.63%	0.00	0.00	0.00
37 - 43	3921 36.87%	10022 94.24%	612 5.755%	0.00	0.00	0.00
43 - 50	566 5.323%	10588 99.57%	46 0.433%	0.00	0.00	0.00
50 - 56	39 0.367%	10627 99.93%	7 0.066%	0.00	0.00	0.00
56 - 62	5 0.047%	10632 100.0%	2 0.019%	0.00	0.00	0.00
62 - 68	2 0.019%	10634 100.0%	0 0.000%	0.00	0.00	0.00
68 - 75	0 0.000%	10634 100.0%	0 0.000%	0.00	0.00	0.00
75 - 81	0 0.000%	10634 100.0%	0 0.000%	0.00	0.00	0.00
81 - 87	0 0.000%	10634 100.0%	0 0.000%	0.00	0.00	0.00
87 - 93	0 0.000%	10634 100.0%	0 0.000%	0.00	0.00	0.00
93 - 99	0 0.000%	10634 100.0%	0 0.000%	0.00	0.00	0.00
99 - 106	0 0.000%	10634 100.0%	0 0.000%	0.00	0.00	0.00
106 - 112	0 0.000%	10634 100.0%	0 0.000%	0.00	0.00	0.00
112 - 118	0 0.000%	10634 100.0%	0 0.000%	0.00	0.00	0.00
118 - 124	0 0.000%	10634 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

Limit	Below	Above
0 35 (PSL)	3794 35.7%	6840 64.3%