

MetroCount Traffic Executive Speed Statistics by Hour

SpeedStatHour-82 -- English (ENU)

Datasets:

Site: [East Oaks] Oaks Apts
Attribute: S of Kantz
Direction: 0 - Unused or unknown. **Lane:** 0
Survey Duration: 15:22 Wednesday, June 16, 2021 => 14:07 Wednesday, June 23, 2021,
Zone:
File: East Oaks 0 2021-06-23 1407.EC0 (Plus)
Identifier: DD799A8Z MC56-L5 [MC55] (c)Microcom 19Oct04
Algorithm: Factory default axle (v5.07)
Data type: Axle sensors - Paired (Class/Speed/Count)

Profile:

Filter time: 16:00 Wednesday, June 16, 2021 => 16:00 Friday, June 18, 2021 (2)
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 = ???, 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 = 3170 / 7518 (42.17%)

Speed Statistics by Hour**SpeedStatHour-82**

Site: East Oaks.0.0X
Description: Oaks Apts
Filter time: 16:00 Wednesday, June 16, 2021 => 16:00 Friday, June 18, 2021
Scheme: Vehicle classification (Scheme F3)
Filter: Cls(1-13) Dir(NESW) Sp(6,99) Headway(>0) Span(0 - 328.084) Lane(0-16)

Vehicles = 3170

Posted speed limit = 37 mph, Exceeding = 73 (2.303%), Mean Exceeding = 39.96 mph

Maximum = 52.9 mph, Minimum = 6.3 mph, Mean = 27.1 mph

85% Speed = 32.10 mph, 95% Speed = 35.01 mph, Median = 27.51 mph

12 mph Pace = 22 - 34, Number in Pace = 2546 (80.32%)

Variance = 30.72, Standard Deviation = 5.54 mph

Hour Bins

Time	Bin	Min	Max	Mean	Median	85%	95%	>PSL 37 mph
0000	33 1.041%	10.3	32.4	25.5	26.7	30.7	32.3	0 0.000%
0100	12 0.379%	7.0	37.2	25.0	24.8	32.4	37.2	1 8.333%
0200	12 0.379%	18.7	32.8	23.9	24.6	28.7	32.8	0 0.000%
0300	12 0.379%	15.7	36.8	25.3	26.2	31.3	36.8	0 0.000%
0400	10 0.315%	18.1	37.1	29.2	32.2	36.5	37.1	1 10.00%
0500	30 0.946%	8.0	32.9	25.5	28.2	31.1	32.1	0 0.000%
0600	91 2.871%	9.6	37.6	26.9	27.8	32.6	35.7	2 2.198%
0700	133 4.196%	7.5	40.4	27.9	28.3	32.9	37.1	7 5.263%
0800	150 4.732%	11.3	45.5	27.3	27.7	31.9	35.3	2 1.333%
0900	131 4.132%	7.0	35.3	26.7	26.7	32.0	33.9	0 0.000%
1000	127 4.006%	6.5	43.3	27.6	28.1	33.1	36.1	5 3.937%
1100	156 4.921%	8.8	45.4	28.2	28.5	33.5	37.3	8 5.128%
1200	209 6.593%	6.9	50.1	27.8	28.0	33.0	36.9	8 3.828%
1300	222 7.003%	6.4	37.6	27.5	27.8	31.9	35.0	1 0.450%
1400	182 5.741%	6.3	46.8	28.1	27.7	33.3	35.6	5 2.747%
1500	202 6.372%	6.3	38.8	26.6	27.5	31.6	34.6	2 0.990%
1600	258 8.139%	6.9	46.5	27.2	27.6	31.7	34.6	8 3.101%
1700	316 9.968%	7.7	44.8	27.3	27.4	32.1	34.7	8 2.532%
1800	229 7.224%	6.4	52.9	26.9	27.1	32.0	34.7	6 2.620%
1900	209 6.593%	7.7	48.5	26.9	27.6	31.9	33.6	2 0.957%
2000	162 5.110%	8.5	39.0	26.7	26.8	31.3	34.0	1 0.617%
2100	130 4.101%	10.6	41.6	25.6	25.2	30.7	35.0	3 2.308%
2200	99 3.123%	10.0	48.8	26.1	26.4	31.9	35.2	2 2.020%
2300	55 1.735%	14.9	37.0	25.0	24.3	31.5	34.3	1 1.818%
----	3170 100.0%	6.3	52.9	27.1	27.5	32.1	35.0	73 2.303%