

Speed Statistics by Hour

SpeedStatHour-76

Site: 2738.0WE
Description: 2738 Forest Run Dr North side of street
Filter time: 13:11 Friday, May 07, 2010 => 9:45 Monday, May 17, 2010
Scheme: Vehicle classification (ARX)
Filter: Cls(1 2 3 4 5 6 7 8 9 10 11 12) Dir(NESW) Sp(6,99) Headway(>0)

Vehicles = 21264

Posted speed limit = 37 mph, Exceeding = 204 (0.96%), Mean Exceeding = 40.59 mph

Maximum = 69.9 mph, Minimum = 6.3 mph, Mean = 25.6 mph

85% Speed = 29.8 mph, 95% Speed = 32.7 mph, Median = 25.5 mph

12 mph Pace = 19 - 32, Number in Pace = 18153 (85.37%)

Variance = 21.53, Standard Deviation = 4.64 mph

Hour Bins (Partial days)

Time	Bin	Min	Max	Mean	Median	85%	95%	>PSL 37 mph		
0000	189	0.9%	7.0	50.9	26.9	26.6	31.8	34.7	4	2.1%
0100	125	0.6%	13.9	53.3	27.6	26.4	32.4	39.8	9	7.2%
0200	79	0.4%	8.7	48.1	26.6	26.2	31.3	35.6	4	5.1%
0300	44	0.2%	8.2	62.7	28.7	26.8	32.9	57.7	5	11.4%
0400	81	0.4%	10.3	69.9	26.2	25.9	32.2	35.3	3	3.7%
0500	125	0.6%	9.0	45.5	26.1	26.2	30.9	34.4	2	1.6%
0600	522	2.5%	9.4	41.3	25.8	25.7	30.4	33.1	3	0.6%
0700	1241	5.8%	7.5	39.7	25.5	25.7	29.5	31.8	2	0.2%
0800	1230	5.8%	7.8	60.9	26.0	25.9	30.4	33.3	22	1.8%
0900	1037	4.9%	9.3	44.3	25.8	25.7	30.0	32.9	12	1.2%
1000	1065	5.0%	6.5	44.2	25.3	25.1	29.8	32.4	10	0.9%
1100	1166	5.5%	7.7	49.3	25.7	25.7	30.0	32.7	9	0.8%
1200	1197	5.6%	6.9	40.6	25.7	25.5	30.0	32.7	15	1.3%
1300	1136	5.3%	7.8	44.3	25.8	25.7	29.8	32.4	5	0.4%
1400	1360	6.4%	10.3	39.7	25.5	25.3	29.8	32.7	12	0.9%
1500	1499	7.0%	6.3	41.9	25.4	25.3	29.8	32.7	9	0.6%
1600	1787	8.4%	7.6	42.9	25.8	25.5	30.0	33.1	16	0.9%
1700	1729	8.1%	8.0	43.8	25.6	25.5	29.8	32.4	14	0.8%
1800	1627	7.7%	6.9	41.4	25.6	25.5	29.5	32.7	12	0.7%
1900	1229	5.8%	7.1	42.0	24.5	24.4	28.2	31.3	5	0.4%
2000	1095	5.1%	7.0	44.5	24.6	24.4	28.9	32.0	9	0.8%
2100	809	3.8%	7.3	42.2	25.8	25.5	30.0	33.1	5	0.6%
2200	579	2.7%	8.9	47.4	25.7	25.5	30.0	33.3	5	0.9%
2300	313	1.5%	11.3	49.4	26.2	25.9	30.6	33.8	12	3.8%
----	21264	100.0%	6.3	69.9	25.6	25.5	29.8	32.7	204	1.0%