

TRAFFIC ANALYSIS REPORT

For Project: Northern Woods
Location/Name: Northern Woods Southbound
Report Generated: 14/07/2017 17:35:58
Speed Intervals = 5 mph
Time Intervals = 5 minutes

Traffic Report From 31/05/2017 10:55:04 through 13/06/2017 10:40:00

85th Percentile Speed = 32.1 mph
85th Percentile Vehicles = 20,397 counts
Max Speed = 60.0 mph on 06/06/2017 23:20:00
Total Vehicles = 23,997 counts
AADT: 1847.4

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		1,786	1,713
AM peak	8:00 to 9:00	267	221
PM peak	5:00 to 6:00	179	157

Speed

Speed limit: 30 mph
85th Percentile Speed: 32.1 mph
Average Speed: 27.0 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	1133	602	921	854	975	665	559
% over limit	27.2	23.0	27.4	22.2	25.2	19.4	20.7

Avg speeder	33.2	33.2	33.2	33.3	33.3	33.4	33.1
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85th percentile speeds, counts and total counts by day:

Date/Time Ending	85th pctl(mph)	85th pctl counts	Total	Max Speed	Avg Speeder	% Speeders
01/06/2017 00:00:00	32.6	1032	1214	55	33.3	27.2%
02/06/2017 00:00:00	32.6	1458	1715	50	33.4	26.6%
03/06/2017 00:00:00	32.6	1439	1693	55	33.4	26.9%
04/06/2017 00:00:00	30.3	1644	1934	50	33.4	15.8%
05/06/2017 00:00:00	30.2	1348	1586	45	33.1	15.7%
06/06/2017 00:00:00	32.6	1783	2098	50	33.2	27.7%
07/06/2017 00:00:00	31.6	1684	1981	60	33.3	20.6%
08/06/2017 00:00:00	32.5	1825	2147	50	33.1	27.6%
09/06/2017 00:00:00	31.1	1816	2137	50	33.2	18.5%
10/06/2017 00:00:00	32.1	1852	2179	45	33.3	23.9%
11/06/2017 00:00:00	32.3	1266	1490	50	33.5	24.2%
12/06/2017 00:00:00	32.6	949	1116	55	33.1	27.7%
13/06/2017 00:00:00	32.5	1760	2070	55	33.2	26.6%
13/06/2017 10:40:00	32.8	541	637	45	33.0	30.5%

