

TRAFFIC ANALYSIS REPORT

For Project: Northern Woods
Location/Name: Northern Woods Northbound
Report Generated: 14/07/2017 17:53:40
Speed Intervals = 5 mph
Time Intervals = 5 minutes

Traffic Report From 13/06/2017 11:00:00 through 03/07/2017 10:40:00

85th Percentile Speed = 27.6 mph
85th Percentile Vehicles = 33,618 counts
Max Speed = 60.0 mph on 23/06/2017 19:00:00
Total Vehicles = 39,550 counts
AADT: 1978.9

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		2,080	1,883
AM peak	8:00 to 9:00	232	184
PM peak	3:00 to 4:00	217	184

Speed

Speed limit: 30 mph
85th Percentile Speed: 27.6 mph
Average Speed: 22.7 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	292	444	348	367	356	243	220
% over limit	5.7	7.4	5.3	5.4	5.3	5.1	6.1

Avg speeder	33.9	33.5	33.8	33.7	33.8	33.7	33.8
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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
14/06/2017 00:00:00	29.4	1389	1634	50	33.4	11.5%
15/06/2017 00:00:00	27.3	1884	2217	55	34.0	4.9%
16/06/2017 00:00:00	27.5	1890	2223	50	34.0	5.9%
17/06/2017 00:00:00	27.4	1881	2213	55	33.5	5.4%
18/06/2017 00:00:00	27.4	1295	1524	45	33.5	5.7%
19/06/2017 00:00:00	27.7	955	1123	45	33.8	7.4%
20/06/2017 00:00:00	28.1	1727	2032	45	33.7	7.1%
21/06/2017 00:00:00	27.5	1841	2166	50	33.4	5.7%
22/06/2017 00:00:00	28.0	1850	2176	55	33.7	6.6%
23/06/2017 00:00:00	27.7	1990	2341	55	33.6	5.5%
24/06/2017 00:00:00	27.5	2013	2368	60	34.1	5.7%
25/06/2017 00:00:00	27.1	1386	1631	50	33.9	4.8%
26/06/2017 00:00:00	27.9	1029	1211	45	33.5	6.4%
27/06/2017 00:00:00	27.4	1958	2304	45	34.1	5.3%
28/06/2017 00:00:00	27.7	1851	2178	50	33.7	6.1%
29/06/2017 00:00:00	27.1	1828	2150	55	33.8	4.5%
30/06/2017 00:00:00	27.5	1931	2272	60	33.3	4.7%
01/07/2017 00:00:00	27.2	1846	2172	50	33.6	4.7%
02/07/2017 00:00:00	27.3	1358	1598	50	33.6	4.9%
03/07/2017 00:00:00	27.0	1067	1255	50	34.0	4.7%
03/07/2017 10:40:00	26.5	648	762	45	33.3	3.4%

