

TRAFFIC ANALYSIS REPORT

For Project: Northern Woods

Location/Name: Northern Woods Traffic Flow South

Report Generated: 08/01/2018 13:07:52

Speed Intervals = 5 mph

Time Intervals = 5 minutes

Traffic Report From 22/11/2017 14:50:00 through 12/12/2017 17:30:00

85th Percentile Speed = 27.2 mph

85th Percentile Vehicles = 34,034 counts

Max Speed = 60.0 mph on 25/11/2017 11:05:00

Total Vehicles = 40,040 counts

AADT: 1990.9

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		2,098	1,906
AM peak	8:00 to 9:00	243	188
PM peak	3:00 to 4:00	211	179

Speed

Speed limit: 30 mph

85th Percentile Speed: 27.2 mph

Average Speed: 21.7 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	249	237	191	236	341	405	163
% over limit	4.2	4.1	3.4	3.2	4.9	9.0	4.0

Avg speeder	33.1	33.3	33.8	33.4	33.3	33.4	33.5
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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
23/11/2017 00:00:00	25.7	935	1100	50	33.6	2.5%
24/11/2017 00:00:00	26.0	2272	2673	50	33.8	3.1%
25/11/2017 00:00:00	26.2	2138	2515	45	33.3	3.5%
26/11/2017 00:00:00	26.1	1370	1612	60	33.4	3.6%
27/11/2017 00:00:00	27.3	1062	1249	45	33.5	6.2%
28/11/2017 00:00:00	26.2	1942	2285	45	33.4	3.1%
29/11/2017 00:00:00	27.4	1811	2131	50	33.9	3.9%
30/11/2017 00:00:00	27.1	1859	2187	55	33.9	4.2%
01/12/2017 00:00:00	27.0	1873	2203	50	33.0	3.9%
02/12/2017 00:00:00	26.8	1982	2332	45	33.5	3.9%
03/12/2017 00:00:00	27.5	1257	1479	50	33.3	5.0%
04/12/2017 00:00:00	27.7	997	1173	55	33.3	5.6%
05/12/2017 00:00:00	27.1	1906	2242	45	33.2	3.4%
06/12/2017 00:00:00	26.9	1850	2176	40	33.2	3.2%
07/12/2017 00:00:00	25.9	1947	2291	55	33.8	3.1%
08/12/2017 00:00:00	26.2	2037	2397	45	33.4	2.9%
09/12/2017 00:00:00	28.5	1834	2158	55	33.2	7.5%
10/12/2017 00:00:00	31.3	1203	1415	50	33.3	19.2%
11/12/2017 00:00:00	14.2	1374	1617	55	34.0	1.2%
12/12/2017 00:00:00	28.7	1159	1364	45	32.7	7.6%
12/12/2017 17:30:00	28.4	1225	1441	40	32.7	5.9%

