

## TRAFFIC ANALYSIS REPORT

For Project: Northern Woods

Location/Name: Northern Woods Traffic Flow North

Report Generated: 08/01/2018 13:15:00

Speed Intervals = 5 mph

Time Intervals = 5 minutes

Traffic Report From 08/12/2017 15:45:00 through 31/12/2017 06:45:00

85th Percentile Speed = 30.5 mph

85th Percentile Vehicles = 31,724 counts

Max Speed = 55.0 mph on 10/12/2017 00:15:00

Total Vehicles = 37,322 counts

AADT: 1649.6

### Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		1,717	1,581
AM peak	8:00 to 9:00	165	128
PM peak	3:00 to 4:00	141	128

### Speed

Speed limit: 30 mph

85th Percentile Speed: 30.5 mph

Average Speed: 24.7 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	608	673	985	999	1266	1125	525
% over limit	14.0	10.7	20.1	18.5	19.6	19.6	12.5

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

<b>Date/Time Ending</b>	<b>85th pctl(mph)</b>	<b>85th pctl counts</b>	<b>Total</b>	<b>Max Speed</b>	<b>Avg Speeder</b>	<b>% Speeders</b>
09/12/2017 00:00:00	29.8	678	798	40	33.0	13.8%
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%
13/12/2017 00:00:00	28.8	1549	1822	40	32.8	7.2%
14/12/2017 00:00:00	30.4	1822	2143	50	33.0	16.1%
15/12/2017 00:00:00	31.3	1909	2246	45	33.3	19.2%
16/12/2017 00:00:00	31.4	2026	2383	45	33.1	20.1%
17/12/2017 00:00:00	31.9	1278	1503	55	33.5	22.2%
18/12/2017 00:00:00	31.6	967	1138	45	33.3	20.7%
19/12/2017 00:00:00	30.8	1930	2270	45	33.1	17.3%
20/12/2017 00:00:00	30.0	2056	2419	45	33.0	15.0%
21/12/2017 00:00:00	31.9	1525	1794	50	33.2	22.3%
22/12/2017 00:00:00	29.8	1648	1939	50	33.2	13.5%
23/12/2017 00:00:00	30.5	1724	2028	55	33.3	16.3%
24/12/2017 00:00:00	29.9	1447	1702	45	33.4	14.4%
25/12/2017 00:00:00	31.1	1197	1408	50	33.5	18.4%
26/12/2017 00:00:00	30.3	614	722	45	33.3	15.7%
27/12/2017 00:00:00	28.3	1720	2023	50	33.4	8.8%
28/12/2017 00:00:00	32.3	824	969	55	33.4	25.1%
29/12/2017 00:00:00	32.4	1029	1211	45	33.4	25.2%
30/12/2017 00:00:00	32.6	1065	1253	45	33.1	27.9%
31/12/2017 00:00:00	32.1	967	1138	45	33.3	24.2%
31/12/2017 06:45:00	30.0	14	17	40	34.2	17.6%

