

TRAFFIC ANALYSIS REPORT

For Project: Kettle River NB
Location/Name: Incoming Direction
Report Generated: 6/21/2016 2:44:59 PM
Speed Intervals = 5 mph
Time Intervals = 1 minutes

Traffic Report From 5/4/2016 2:50:00 AM through 5/11/2016 5:12:00 AM

85th Percentile Speed = 45.2 mph
85th Percentile Vehicles = 6,908 counts
Max Speed = 75.0 mph on 5/4/2016 7:50:00 AM
Total Vehicles = 8,127 counts
AADT: 1144.9

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		950	1,072
AM peak	8:00 to 9:00	19	24
PM peak	5:00 to 6:00	22	18

Speed

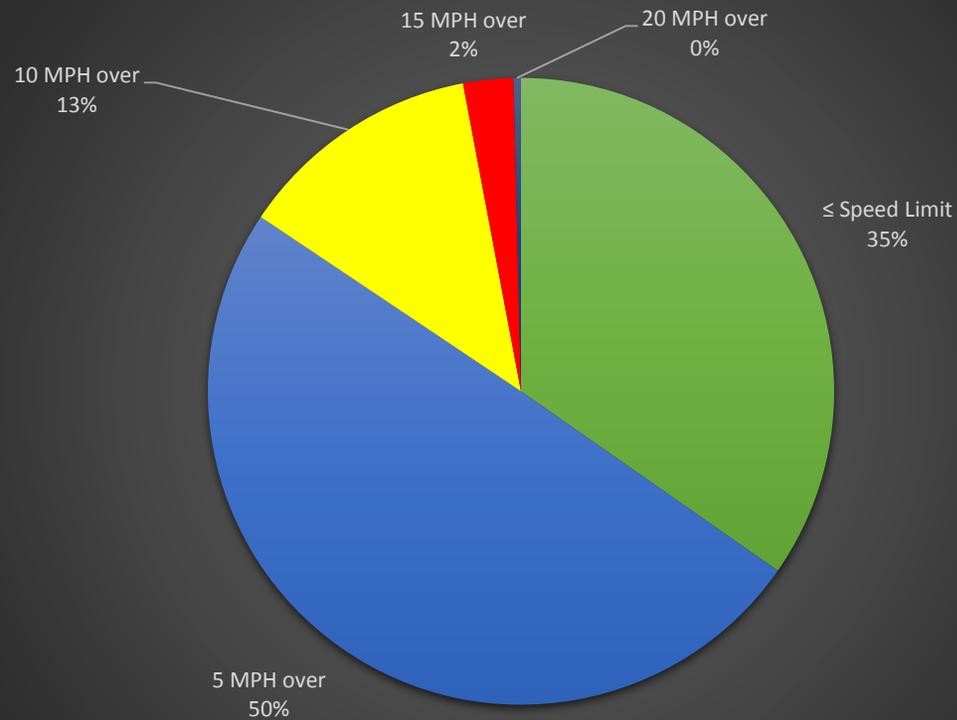
Speed limit: 30 mph
85th Percentile Speed: 45.2 mph
Average Speed: 40.9 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	1060	963	1232	862	1100	1481	1167
% over limit	97.7	95.0	96.9	97.6	96.2	97.2	96.8
Avg speeder	41.9	41.2	41.6	41.7	42.0	41.8	41.6

85th percentile speeds, counts and total counts by day:

Date/Time Ending	85th pctl(mph)	85th pctl counts	Total	Max Speed	Avg Speeder	% Speeders
5/5/2016 12:00:00 AM	44.9	717	844	75	41.7	96.3%
5/6/2016 12:00:00 AM	45.2	751	883	70	41.7	97.6%
5/7/2016 12:00:00 AM	46.1	972	1144	75	42.0	96.2%
5/8/2016 12:00:00 AM	45.9	1295	1524	60	41.8	97.2%
5/9/2016 12:00:00 AM	45.4	1025	1206	60	41.6	96.8%
5/10/2016 12:00:00 AM	45.4	922	1085	60	41.9	97.7%
5/11/2016 12:00:00 AM	44.6	862	1014	60	41.2	95.0%
5/11/2016 5:12:00 AM	44.8	363	427	60	41.4	98.1%

North Bound Kettle River Blvd



■ ≤ Speed Limit ■ 5 MPH over ■ 10 MPH over ■ 15 MPH over ■ 20 MPH over

Incoming Direction: Average Hourly Volume for Week of 5/9/2016

Average Counts By Hour (5/2/2016) Average Counts By Hour (5/2/2016) Average Counts By Hour (5/9/2016) Average Counts By Hour (5/9/2016)
Average Counts By Hour (5/2/2016) Average Counts By Hour (5/2/2016)

