

# MADISON POLICE DEPARTMENT

TRAFFIC SAFETY BUREAU

Speed Study:	<b>Pine Avenue</b>	
Posted Location:	<b>IFO 9 PINE AVE</b>	
Start of Study:	<b>THU 6/11</b>	End of Study: <b>FRI 6/19</b>
Days of Study:	<b>8 DAYS</b>	Volume Average Per Day: <b>108</b>

*There is no consistency regarding the length of a Traffic Study. The length of the study is determined by the battery life of the Traffic Recorder Unit. The machine will work less on a street with minimal traffic (longer study); if the machine was deployed on a state highway (heavy traffic), the machine would be processing more often, therefore the study would be shorter.*

	LANE 1 - WEST towards Danforth Road	LANE 2 - EAST towards Cedar Avenue
85% Speed Average Speed	<b>23 MPH</b>	<b>24 MPH</b>
Combined 85% Speed Average Speed	<b>24 MPH</b>	
Total Traffic Volume:	<b>440</b>	<b>424</b>
	<b>864</b>	
Peak Traffic Volume (DAY):	<b>Thursday 6/18 [70 Vehicles]</b>	<b>Friday 6/19 [58 vehicles]</b>
Peak Traffic Volume (HOUR):	<b>4p-6p</b>	<b>1p-3p</b>
Percentage Speeding:	<b>1.0% of total traffic exceeded 35 MPH [1 vehicles]</b>	
Most Speed Violations [over 35 mph]	<b>Thursday 3p-7p [vehicles]</b>	<b>Saturday 1p-3p [vehicles]</b>
Total Vehicles over 40mph* * possible emergency vehicle	<b>1</b>	<b>0</b>
	<b>1</b>	
Total Vehicles over 50mph* * possible emergency vehicle	<b>0</b>	<b>0</b>
	<b>0</b>	