

**Newton Flotman SAM2 speed monitor (Hazelwood, Flordon Road, from A140)**

**September 2016 – November 2016**

**TRAFFIC ANALYSIS REPORT**

For Project: Hazelwood from A140  
 Location/Name: From A140  
 Report Generated: 13/12/2017 17:57:33  
 Speed Intervals = 5 mph  
 Time Intervals = 5 minutes

Traffic Report From 27/09/2016 15:05:00 through 02/11/2016 14:35:00

85th Percentile Speed = 33.4 mph  
 85th Percentile Vehicles = 16,532 counts  
 Max Speed = 55.0 mph on 07/10/2016 05:20:00  
 Total Vehicles = 19,449 counts  
 AADT: 540.6

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		564	524
AM peak	8:00 to 9:00	46	38
PM peak	5:00 to 6:00	56	49

Speed

Speed limit: 30 mph  
 85th Percentile Speed: 33.4 mph  
 Average Speed: 27.5 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	880	983	969	996	967	869	686
% over limit	31.0	30.3	29.5	32.6	34.7	37.5	35.8
Avg speeder	33.7	33.7	33.6	33.9	33.8	33.9	33.8

