

Analysis from VAS for September

Alne road sign pointing out i.e. car speeds entering the village.

Key points

- 32,045 vehicles
- 85% of traffic is traveling 29.7mph or below.
- 99% of traffic is travelling below 35mph
- One recording at 55mph!
- If you look at the average speed of those above 30 it is around 33mph

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Traffic Report From 01/09/2022 10:00:00 AM through 01/10/2022 11:59:59 PM

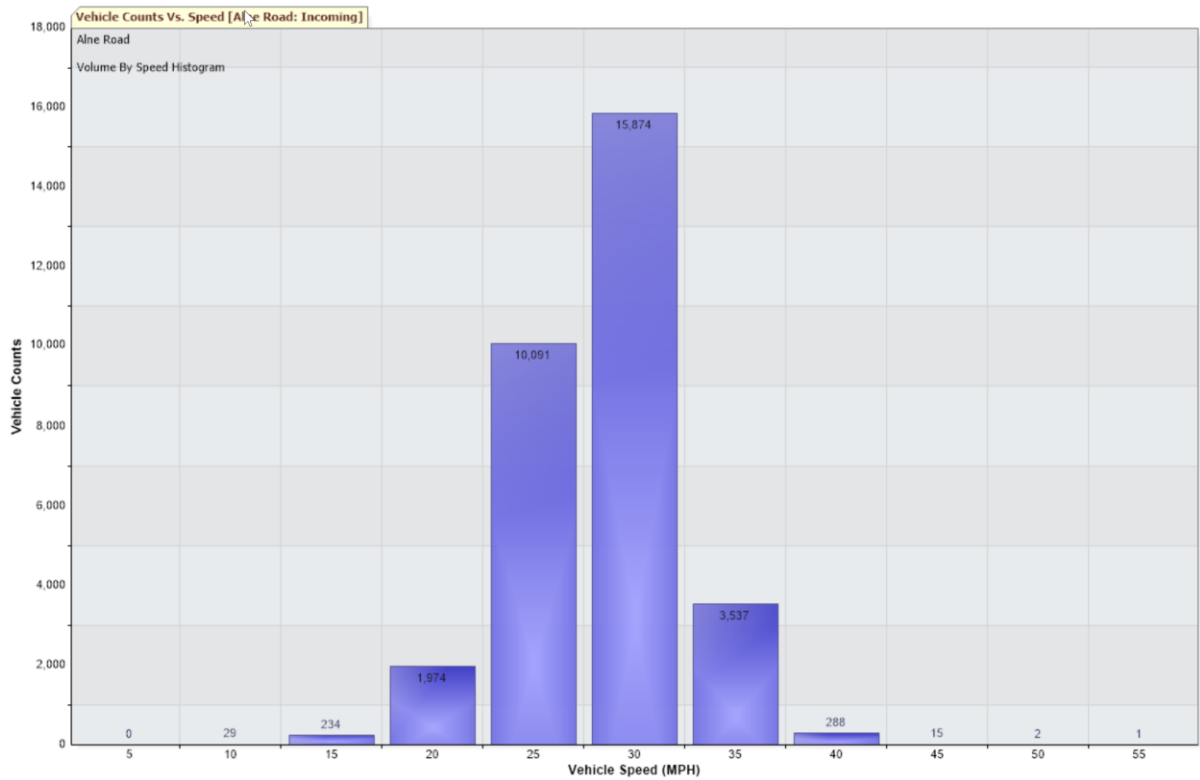
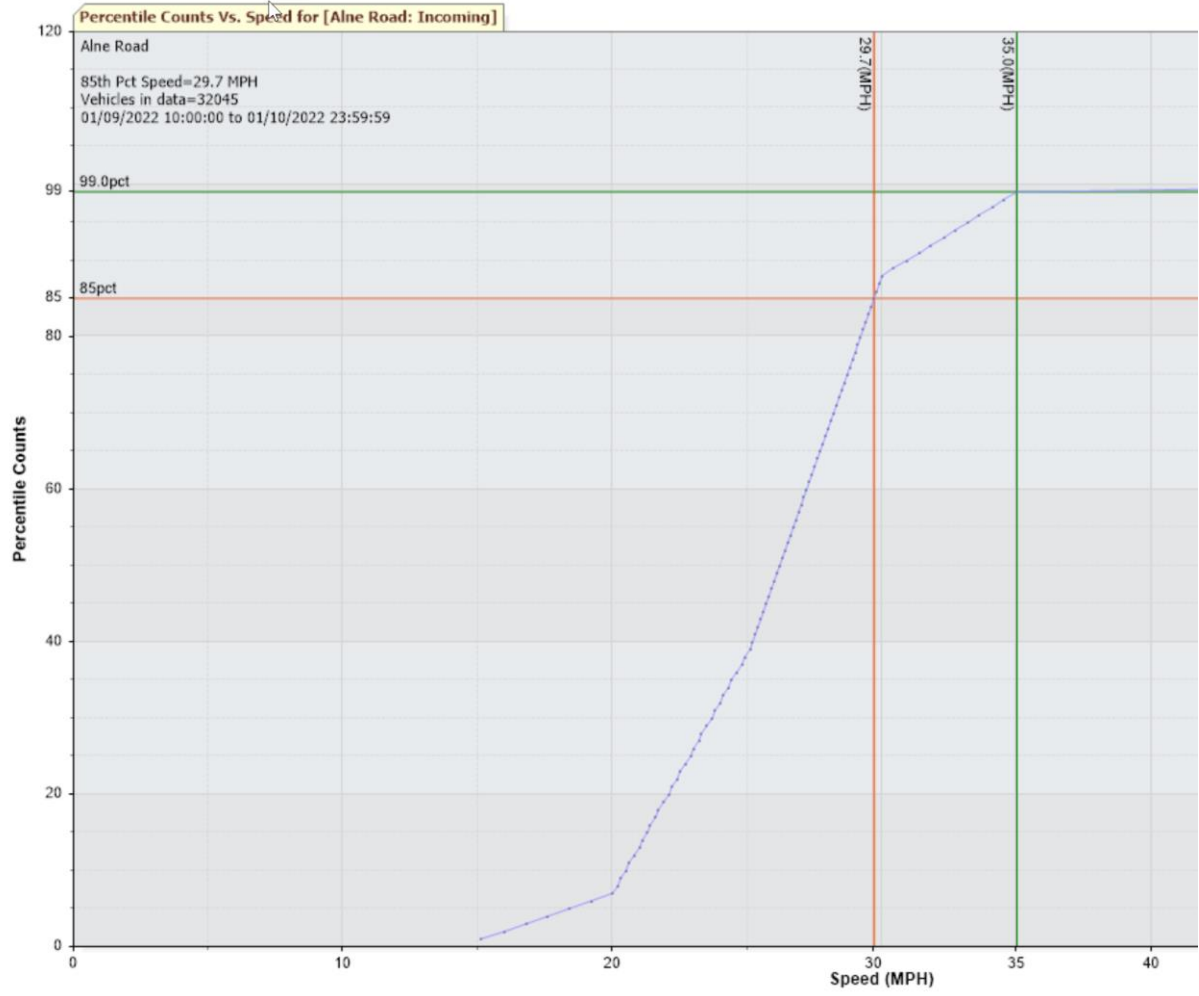
85th Percentile Speed = 29.7 MPH
85th Percentile Vehicles = 27,238 counts
Max Speed = 55.0 MPH on 09/09/2022 16:10:00
Total Vehicles =32,045 counts
AADT: 1047.8

Volumes - weekly vehicle counts

Average Daily          Time          5 Day
AM Peak                08:00 to 09:00    1,102
PM Peak                04:00 to 05:00    102
                       98

Speed
Speed Limit: 30 MPH
85th Percentile Speed: 29.7 MPH
50th Percentile Speed: 26.2 MPH
10 MPH Pace Interval: 20.0 MPH to 30.0 MPH
Average Speed: 25.8 MPH

Count over limit      Monday      Tuesday      Wednesday      Thursday      Friday
% over limit          12.8        11.4         12.4           12.2          12.1
Avg Speeder          33.1        32.8         32.9           32.9          32.9
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Newton Road sign facing into village i.e. monitoring traffic leaving village

- 37,933 vehicles
- 85% of traffic is traveling 32.1mph or below.
- 99% of traffic is travelling below 38.4mph
- One recording at 51 mph
- If you look at the average speed of those above 30 it is around 34mph

Traffic Report From 01/09/2022 10:00:00 AM through 01/10/2022 11:59:59 PM

85th Percentile Speed = 32.1 MPH
 85th Percentile Vehicles = 32,243 counts
 Max Speed = 51.0 MPH on 08/09/2022 06:06:00
 Total Vehicles = 37,933 counts
 AADT: 1240.3

Volumes - weekly vehicle counts

Average Daily	Time	5 Day
AM Peak	07:00 to 08:00	1,294
PM Peak	04:00 to 05:00	131
		104

Speed
 Speed Limit: 30 MPH
 85th Percentile Speed: 32.1 MPH
 50th Percentile Speed: 28.1 MPH
 10 MPH Pace Interval: 21.0 MPH to 31.0 MPH
 Average Speed: 28.0 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday
Count over limit	1345	1454	1682	1697	1914
% over limit	29.1	26.9	31.4	27.8	27.2
Avg Speeder	32.7	32.7	32.9	32.7	32.9

