

## TRAFFIC ANALYSIS REPORT

Ashmanhaugh Parish...

For Project: Ashmanhaugh Parish

Projects Notes/Address: School Road Outside Preston Rooms Entering Village

Location/Name: Incoming

Report Generated: 08/12/2023 13:46:17

Speed Intervals = 5 MPH

Time Intervals = Instant

Traffic Report From 01/11/2023 12:00:00 through 04/12/2023 10:59:59

85th Percentile Speed = 29.4 MPH

85th Percentile Vehicles = 10,540 counts

Max Speed = 45.0 MPH on 03/11/2023 23:30:00

Total Vehicles =12,400 counts

AADT: 376.2

Volumes - weekly vehicle counts

|               | Time           | 5 Day | 7 Day |
|---------------|----------------|-------|-------|
| Average Daily |                | 404   | 366   |
| AM Peak       | 08:00 to 09:00 | 43    | 34    |
| PM Peak       | 15:00 to 16:00 | 37    | 34    |

Speed

Speed Limit: 30 MPH

85th Percentile Speed: 29.4 MPH

50th Percentile Speed: 24.4 MPH

10 MPH Pace Interval: 20.0 MPH to 30.0 MPH

Average Speed: 23.3 MPH

|                  | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|------------------|--------|---------|-----------|----------|--------|----------|--------|
| Count over limit | 194    | 176     | 256       | 228      | 250    | 136      | 110    |
| % over limit     | 11.3   | 9.9     | 13.6      | 11.6     | 10.8   | 9.3      | 8.7    |
| Avg Speeder      | 33.1   | 33.4    | 33.1      | 32.9     | 33.3   | 32.9     | 33.1   |
| Avg Speed        | 18.3   | 18.6    | 17.8      | 17.4     | 16.5   | 19.3     | 17.3   |

