

SAM2 Report Summary

Date: 10th December to 5th January

Location: Eau Brink Rd (Near school)

Speed Limit: 30 Mph

Total Number of Vehicles: 2201

85th Percentile Speed: 34.6 Mph

85th Percentile No. of vehicles: 1871

Maximum Recorded Speed: 55 Mph recorded on 15/12/2024 at 16:15

Notable Points

- Busiest times for vehicles are between 1100 and 1200 both over a 5 and 7 day period
 - 5 day average saw 87 vehicles per day
 - 7 day average saw 81 vehicles per day
- Average speed overall was 28.6 Mph indicating good compliance with the speed limit
- Friday saw the highest number of vehicles exceeding the speed limit (150)
 - However Saturdays and Sundays saw a higher percentage of the total vehicles counted over the speed limit (Saturday- 122 45.7% Sunday- 126 46.5%)
- Broadly looking at typical school drop-off and pick up times (0800-0900 and 1500-1600), the average speed does appear to reduce on most days compared to the rest of the day.
 - Evenings from 1800 appear to be the most frequent occasions for those exceeding the speed limit.

Conclusion

Given the 85th percentile speed it appears that 30 Mph is the correct speed limit for this road. Taking into consideration the illuminating school signs which turn on at school drop off, pick up and lunch times, the average speed generally looks to reduce which indicates that they are effective.