

Mobile Speed-Indicator Device Report – Trerice Terrace

Monitoring period: 13 February – 31 March 2026

The Parish Council has completed a seven-week deployment of the mobile Speed-Indicator Device (SID) on Trerice Terrace. This location was selected following concerns raised by residents about vehicle speeds and the suitability of the road for increasing traffic levels.

The SID records the speed of every passing vehicle in both directions, allowing the Council to build an accurate picture of driver behaviour.

Traffic Volumes

A total of 1,829 vehicles passed the device during the monitoring period:

- 498 incoming vehicles
- 1,331 outgoing vehicles

This confirms that Trerice Terrace experiences a steady flow of traffic, with noticeably higher volumes in the outgoing direction.

Typical Speeds

Average speeds remained below 20 mph in both directions:

- Incoming average speed: 18.71 mph
- Outgoing average speed: 19.81 mph

Speed-percentile data shows that most drivers were travelling at modest speeds:

- Incoming V50 (median): 16 mph
- Incoming V85: 20 mph
- Outgoing V50 (median): 18 mph
- Outgoing V85: 22 mph

This means that around 85% of drivers were travelling at or below 20–22 mph, depending on direction.

Vehicles Travelling Between 20 mph and 40 mph

The SID groups all speeds up to 40 mph together. Based on the data recorded:

- Up to 491 incoming vehicles were travelling at speeds between 20–40 mph
- Up to 1,323 outgoing vehicles were travelling at speeds between 20–40 mph

This gives a combined total of up to 1,814 vehicles travelling within this range.

(These figures include vehicles travelling at or below 20 mph because the device does not separate them into a lower band.)

Vehicles Travelling Above 40 mph

The number of vehicles exceeding 40 mph was very small:

- Incoming: 7 vehicles
- Outgoing: 8 vehicles
- Combined total: 15 vehicles

Although these incidents represent a tiny proportion of overall traffic, they are still concerning due to the potential risk created by such high speeds.

The highest speeds recorded were:

- 57 mph (incoming)
- 77 mph (outgoing)

These were isolated cases but underline the importance of continued monitoring.

Conclusion

The data shows that the vast majority of drivers on Trerice Terrace travel at sensible speeds, with typical speeds well below 20 mph. However, a small number of extreme speed recordings highlight the need for ongoing vigilance.

The Parish Council will continue rotating the SID around key locations to monitor driver behaviour, support road-safety initiatives, and respond to community concerns.