

Traffic trends 2021

This is a subjective view of the data flows through the village of Ravensthorpe suggested by the Speed Awareness Device readings taken in one direction, on one road per month. Extended periods of road closures both for multiple repairs on the High Street and outside the village on the Teeton Road reduce the representative quality of the data. However, the following trends show statistical significance.

Morning commute figures are consistent through the year.

Evening commute figures are consistent through the year.

Evening commute figure are approx. twice as high as morning commute figures.

Daytime figures are higher by approx. 15% in the summer.

Evening figures are higher by approx. 10% in the summer.

Overnight traffic on Monday, Tuesday and Wednesday is a 1/3rd of the other days, throughout the year.

Small hours traffic is predominantly distribution lorries on the High Street. (Taken from security camera footage rather than SAD data.)

The bulk of traffic appears to be passing through the village and traffic would seem to split evenly between the Coton Road and Teeton Road in the North and East feeding the East Haddon Road in the West and visa-versa.

East Haddon Road has seen weekday averages of 950* cars entering the village in the summer and 900 in the winter.

The traffic flow during the day does not follow a normalised curve, although 07:00 to 20:00 consistently contain the significantly higher traffic counts per hour in the week and 10:00 to 18:00 at the weekend.

Notes

The time periods during the day are represented as:

Overnight	0:00 - 5:59 and 23:00 - 23:59
Morning Commute	6:00 - 8:59
Daytime	9:00 - 15:59
Evening Commute	16:00 - 18:59
Evening	19:00 - 22:59

* The Speed Awareness Device readings represent vehicles travelling in one direction only, not both, so total traffic counts may be roughly twice the values provided.