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For further information regarding the commissioning of all types of transport surveys please contact:  
  
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**Transport Monitoring**

**Team**

Speed Survey for

Danehill Parish Council,

A275 Lewes Rd, Chelwood Gate

Feb 2019

**Area Surveyed:**

Our ref: A5647 A275 Lewes Road, Chelwood Gate, by Cat Centre

Grid Ref: 541599, 130744

**Monitoring Period: 07 Feb to 13 Feb 2019**

**Methodology:**

The survey was carried out using a Speed Detection Radar (SDR), attached to a post at the location.

**Results:**

The volume and speed of traffic were recorded and the results are displayed as summaries.

The average 85th percentile speed over twenty four hours was recorded as:

A5647 northbound 46 miles per hour

southbound 48 miles per hour

*The 85th percentile speed is the speed at, or below, which 85 percent of the traffic is travelling, or viewed another way, the speed that only 15 percent of drivers exceed.*

The average speed over twenty four hours was recorded as:

A5647 northbound 38 miles per hour

southbound 40 miles per hour

*The average speed is the speed at, or below, which 50 percent of the traffic is travelling, or viewed another way, the speed that only 50 percent of drivers exceed.*

East Sussex County Council’s Transport Monitoring Team carries out a range of transport surveys including:

* Automatic Volumetric Counts
* Radar Speed Surveys
* Speed Gun Surveys
* Roadside Census Interviews
* Cycle Surveys
* Video Surveys
* Manual Volumetric Counts
* Journey Time Surveys
* Bus Time Surveys
* Pedestrian Counts
* Passenger Counts
* Parking Surveys

Historical data is available from numerous sites across East Sussex.