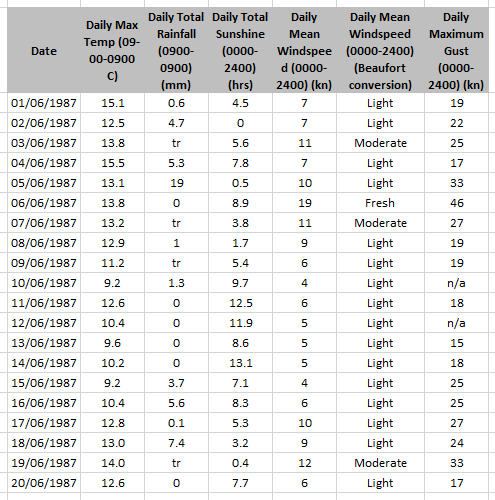
The Large Data Set

All A Level exam boards are obligated to provide a ‘large data set’. Data in exam questions will often be from this set, and you are encouraged to explore this data (which is publicly available) in Microsoft Excel.

**It is important to note that you are expected to be familiar with this data set before you go into your exam, including some basic geographic knowledge!**



Example.

1. Describe the type of data represented by daily total rainfall.

Alison is investigating daily maximum gust. She wants to select a sample of size 5 from the first 20 days in Hurn in June 1987. She uses the first two digits of the date as a sampling frame and generates five random numbers between 1 and 20.

1. State the type of sample selected by Alison.
2. Explain why Alison’s process might not generate a sample of size 5.

Exercise 1E Page 13

