	UK				
Place	Leuchars	Leeming	Heathrow	Hurn	Camborne
Temperature Mean (°C)	11.5	12.5	14.6	12.35	13.3
Wind Speed Mean (kn)	7.8	6.7	5.5	6.6	9
Rainfall Mean (mm)	2.7	2.4	3.07	2.4	3.13
Key Fact(s)			Inland protected by hills		Exposed to Atlantic

	ROW			
Place	Jacksonville	Beijing	Perth	
Temperature Mean (°C)	24.6	21.5	15.2	
Wind Speed Mean (kn)	5	4.5	6.4	
Rainfall Mean (mm)	2.8	3	4	
Kov Fact(s)	Close to	Most days	Coastal	
Key Fact(s)	equator	zero rainfall		



Values are noted in degrees and tenths (Degrees Celsius).

The daily mean air temperature (0900-0900 GMT) is the average of the hourly temperature readings during this period.

### Daily Total Rainfal

Includes any solid precipitation, such as snow or hail, which is melted and measured in the same way as rainfall.

A 'trace or tr' of rain is an amount less than 0.05mm. A reading which is not available will be shown by 'n/a'. All totals are in millimetres (mm).

### Daily Total Sunshine

Sunshine amounts are recorded in hours and tenths and show the amount of bright sunshine recorded on the day of entry. A reading which is not available is listed as 'n/a'.

### Daily Maximum Relative Humidity

The relative humidity is a measure of how close the air is to being saturated with water vapour. Relative humidities of above 95% are associated with mist and fog.

## Daily Mean Windspeed, Daily Maximum Gust, Daily Mean Wind Direction and Daily Maximum Gust Direction Wind speeds are given in knots (1 knot = 1.15mph).

The maximum gust speed is the maximum instantaneous speed that occurred during the 24 hours from 0000GMT on the date given. The daily mean wind direction is averaged over the 24 hours from 0000GMT on the date given, rounded to the nearest 10 degrees.

### Cloud cover

Cloud cover is measured in eighths (Oktas) from zero to one.

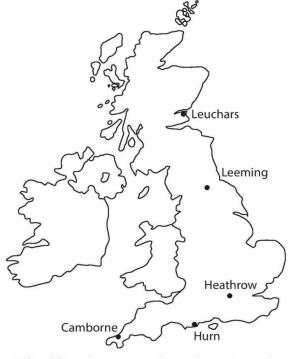
0/8, 1/8, 2/8, 3/8, 4/8, 5/8, 6/8, 7/8 & 8/8.

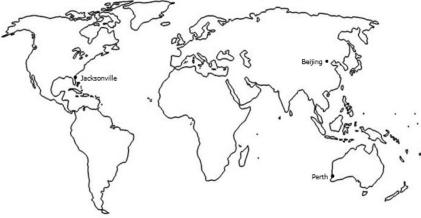
### Visibility

Visibility is defined as the greatest distance at which an object can be seen and recognized in daylight.

Visibility is measured horizontally.

Values are noted in decametres (Dm).





# May – October 1987

Hurricane 15<sup>th</sup> – 16<sup>th</sup> October