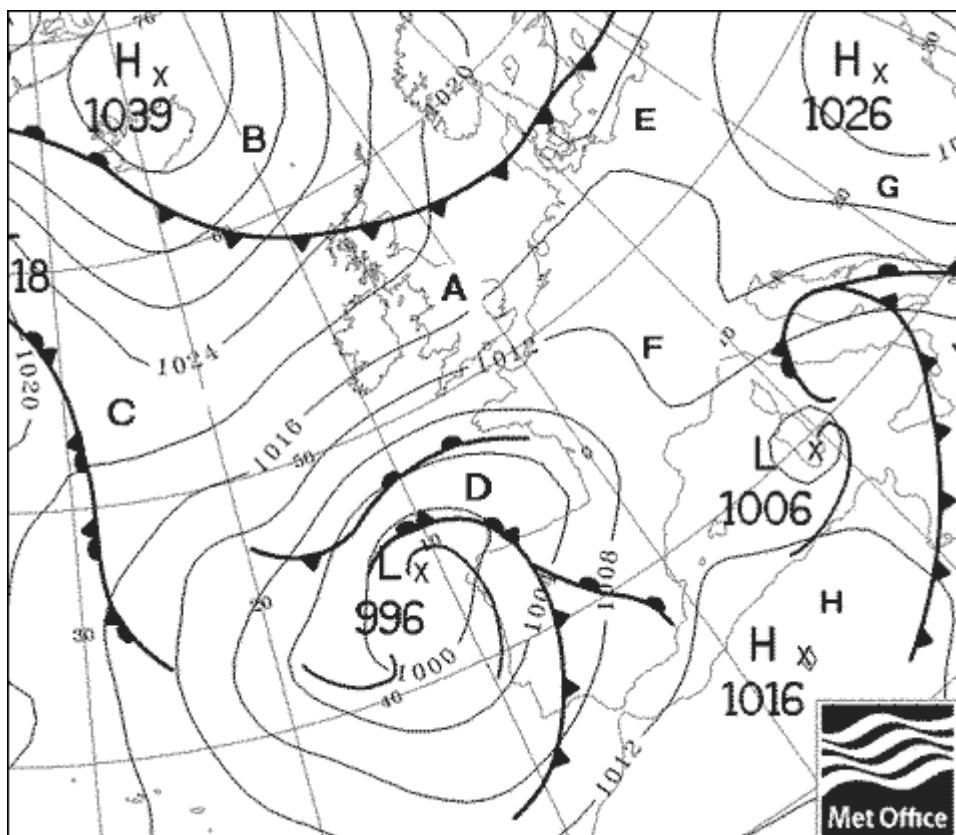# Understanding weather charts

Worksheet 3 - extension exercise

Study the chart below. This chart is for mid November. If working on a PC, print out a copy of this page. Then using your knowledge of the characteristics of anticyclones, depressions and fronts in winter, construct a station circle for each of the locations marked on the chart.

There is no one correct answer. You values should simply indicate the typical values and the variations between each location. For example should location A be warmer or colder than location B? Should E have stronger or lighter winds than location D?

If you have already completed extension exercise 2, you will simply need to convert your table of results into station circle plots.

Location A   ◯   Location B   ◯

Location C   ◯   Location D   ◯

Location E ◯   Location F ◯

Location G ◯   Location H ◯

If you need help refer back to Part C - Plotted weather charts.

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