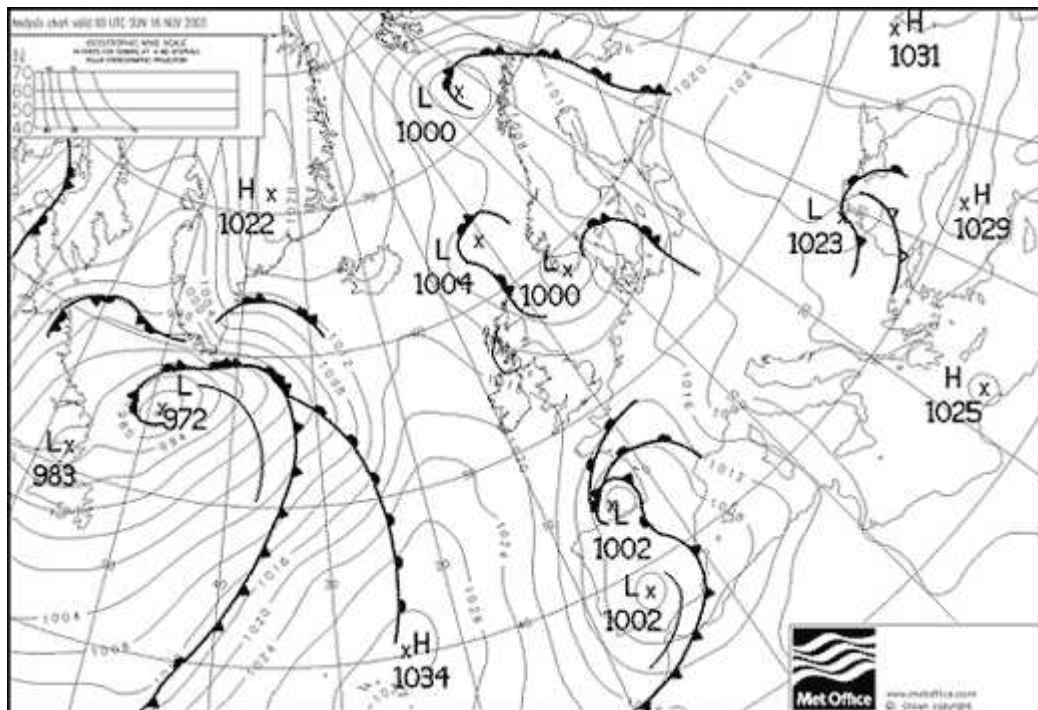


# Understanding weather charts

## Worksheet 2 - Surface chart analysis

The image below shows a surface pressure chart, on which isobars, fronts and pressure systems have already been drawn. If working on a PC, print out a copy of this page. Then study the chart, and identify and label the following items:

Cold front	Col
Warm front	Trough
Occlusion	High pressure centre
Trough of low pressure	Low pressure centre
Ridge of High pressure	Warm sector



If you need help refer back to [Part B - Identifying pressure systems and fronts](#).

### What to do next

Now you can complete [extension exercise 2](#) or go on to [Part C - Plotted weather charts](#).

Web page reproduced with the kind permission of [the Met Office](#)