

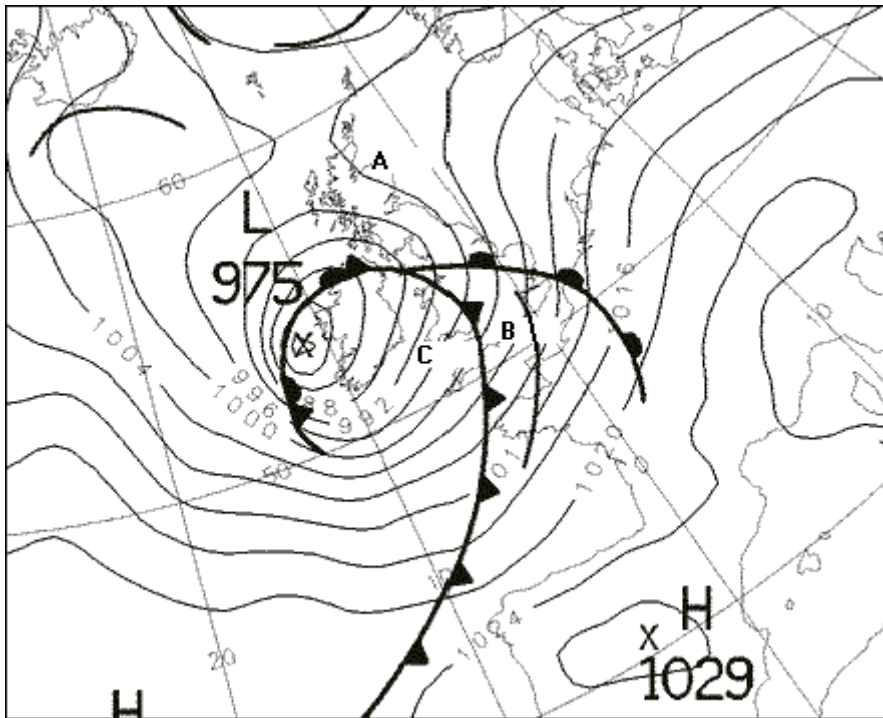
Anticyclones, Depressions and Fronts

The images below are synoptic charts showing typical situations of an anticyclone and a depression affecting the UK. On each map several locations are marked. If working on a PC, print out a copy of this page. Then for each of these locations, complete the table below to show the general conditions which could be expected.

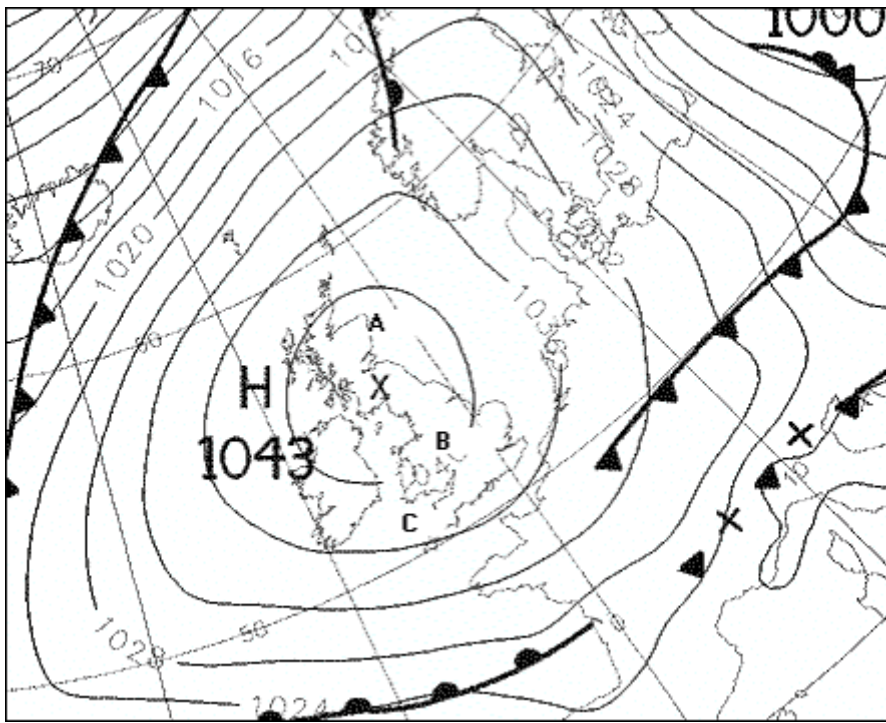
Also briefly describe the reasons for the variations you have highlighted at each location, in relation to air masses, position of fronts etc.

Element	Location A		Location B		Location C	
	Anticyclone	Depression	Anticyclone	Depression	Anticyclone	Depression
Temperature						
Wind speed						
Wind direction						
Pressure						
Cloud amount						
Weather						

Give your reasons for the differences highlighted in the space below.



Depression



Anticyclone

If you need help refer back to [Part A - Anticyclones and Depressions](#).

What to do next

Now you can complete [extension exercise 1](#) or go on to [worksheet 2](#).

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