

A WINTER ANTICYCLONE OVER THE BRITISH ISLES

1. Suggest explanations for the weather reported at stations X Y and Z.
2. - Study fig B, the temperature height graph for Leeming (L on the map). What does the graph have the form shown?
 - Explain how the 'ground' inversion formed.
 - How can you tell from the graph that the atmosphere is stable and cloud is unlikely to form?
3. Why are winds stronger in the north?

