

Predicting Snowfall in Ireland based on Location

Using this map of Ireland to help you, shade in the areas on the blank map where you think snowfall is most likely to settle in Ireland. Remember higher altitudes and north facing slopes are normally colder. Areas close to water tend to have more moderate temperatures in winter.

Also remember how height is represented on an OS map.

Height is shown on OS maps in four ways:

1. **Colour** is used to show areas of different height. Lowland areas up to 200 m are green in colour. Highland areas are coloured brown. The shade of brown becomes darker as the height increases.
2. **Contour lines** are black lines on a map that join places of equal height. They are usually drawn at 10 m intervals. The height of a contour line is usually written next to it in metres.
3. **Triangulation pillars** are black triangles used to show the exact height of a hill or mountain peak. The height is written beside the triangle in metres.
4. **Spot heights** are black dots used to give the exact height of a point on a map. The height of the ground at that point is written beside the dot in metres.

Image: OS Map of Ireland from Horizons Edition 1 p.351 by Tara Fitzharris (Folens)

Ireland: Relief of Land





Blank Map of Ireland