

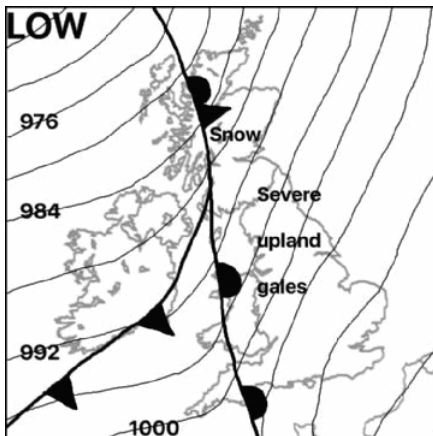
# Peak District and Yorkshire Dales

The Peak district and Yorkshire Dales National Parks and the area immediately between them.



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## General Summary for Wednesday, 14 February, 2018



**British Mountain Summary:  
Based on forecast chart for noon 14 February, 2018**

A very windy day across all mountains with severe upland southerly gales, storm force over the Munros, giving severe wind chill. A frontal system will spread east across the country bringing snow to all areas; although will turn to rain at all levels in England and Wales. Sustained whiteout likely across the southern and western Highlands.

**Headline for Peak District and Yorkshire Dales**

Severe upland gales and wind chill. Patchy rain by midday, initially snow higher areas.

## Detailed Forecast for Wednesday, 14 February, 2018

<b>How windy? (On the summits)</b>	Southerly 50 to 60mph.
<b>Effect of wind on you?</b>	<b>Very difficult walking conditions across the hills. Severe wind chill.</b>
<b>How wet?</b>	<b>Patchy snow by midday; turning to rain</b> Patchy snow spreading east to reach area by late morning, although rain below about 350m. Will soon change to rain up to higher summits.
<b>Cloud on the hills?</b>	<b>Becoming extensive and very low</b> Soon lowering, will become extensive above 300 and 500m as precipitation develops.
<b>Chance of cloud free summits?</b>	<b>20%</b>
<b>Sunshine and air clarity?</b>	Sunshine unlikely. Soon extensively misty at best.
<b>Temperature (at 600m)</b>	-1C rising slowly to 3C. Wind chill making it feel like -16C.
<b>And in the valleys</b>	Ground in many valleys frozen after dawn. Will slowly thaw out as temperature rises slowly to reach 5 to 6C later afternoon.

## Peak District and Yorkshire Dales - Looking Ahead

	<b>Thursday 15 February</b>	<b>Friday 16 February</b>
<b>How windy? (On the summits)</b>	Westerly 25-35mph; strongest in the morning.	Southwesterly in the range 20-30mph.
<b>Effect of wind on you?</b>	<b>Will impede walking at times across higher areas, especially in morning. Significant wind chill.</b>	<b>May impede walking at times across higher areas with significant wind chill.</b>
<b>How wet?</b>	<b>Brief snow and hail showers; mainly west</b> Scattered hail and snow showers will run in from the Irish Sea during the day. These will be mainly brief and will fall as rain to lower slopes. Eastern dales/peaks seeing only rare flurries now and again.	<b>Largely dry</b> Isolated, if any, snow showers; greatest risk across western hills. Rain below 400m.
<b>Cloud on the hills?</b>	<b>Often clear</b> Throughout much of the day; the hills will be clear of fog. However, during and for a time after the showers, shafts of cloud will form down to 500-600m; mainly across western hills.	<b>Confined to highest tops</b> Many hills will be clear for much, if not all, of the day. However, cloud will likely come and go across the Yorkshire Dales above 700m.
<b>Chance of cloud free summits?</b>	<b>60%</b>	<b>60%</b>
<b>Sunshine and air clarity?</b>	Bursts of sunshine; most extensively across eastern hills.  Visibility generally excellent, but deteriorating markedly in snow.	Glimpses of sunshine; although high level cloud will make it fairly weak at times.  Visibility generally very good.
<b>Temperature (at 600m)</b>	-1C	1C
<b>And in the valleys</b>	3 to 4C	4-6C

**Planning Outlook****All mountain areas of Britain from Thursday, 15 February, 2018**

Cold westerly winds will bring further snow showers to the mountains on Thursday; these heaviest and most frequent across western Scotland. Remaining cold into Friday with further snow showers in the northwest, but drier across England and Wales. Into the weekend; becoming substantially dry as high pressure builds over, or near by, the British Isles. However, weak fronts may bring a little rain across the west and northwest Highlands.

**Forecast issued at 15:29 on Tuesday, 13 February, 2018**

Forecasts are issued daily by 16:30 and are kept under review and amended as necessary. However, expected conditions can still change after issue. © Copyright Geoff Monk & Associates, 2018.