

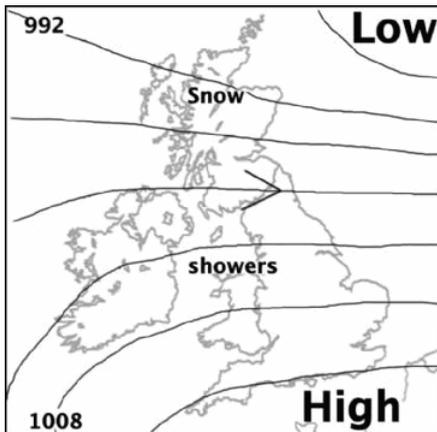
Peak District and Yorkshire Dales

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



Pure Outdoor Ltd. Peak District Climbing, Hillwalking and Caving Courses and Guiding since 2006
Find out more and book online at www.pureoutdoor.co.uk

General Summary for Tuesday, 21 March, 2017



British Mountain Summary:

Based on forecast chart for noon 21 March, 2017

Very cold showery westerly winds will by dawn have brought fresh snow to lower slopes or valleys, the precipitation heaviest western mountains. Widespread upland gales although through the day will ease. In Wales, winds less strong, but threat gales and snow by dusk.

Headline for Peak District and Yorkshire Dales

Snow and hail showers. Upland near gales will ease.

Detailed Forecast for Tuesday, 21 March, 2017

<p>How windy? (On the summits)</p> <p>Effect of wind on you?</p>	<p>Yorkshire Dales: Westerly, after dawn 40mph. Will ease by mid-afternoon to 30 or 35mph.</p> <p>Peak District: Westerly, after dawn 35mph. Will ease by mid-afternoon to 25 or 30mph.</p> <p>Walking difficult on higher areas and significant wind chill, mainly Yorkshire Dales in morning.</p>
<p>How wet?</p>	<p>Snow and hail showers. Small risk lightning.</p> <p>Hail and snow showers, sometimes heavy and in morning frequent north of M62. Snow will lie from valleys up, although thaw lowest slopes afternoon.</p> <p>Small risk thunder.</p> <p>Only a few showers all day south of M62 and in afternoon elsewhere.</p>
<p>Cloud on the hills?</p> <p>Chance of cloud free summits?</p>	<p>Summits often cloud free</p> <p>Cloud base changing quickly: Patches below 500m near showers, but often cloud confined above highest summits, particularly afternoon.</p> <p>80% by midday</p>
<p>Sunshine and air clarity?</p>	<p>Bursts of sun morning north of M62; otherwise patchwork of sunshine.</p> <p>Visibility frequently very good or in afternoon excellent, but suddenly very poor in cloud and snow.</p>
<p>Temperature (at 600m)</p> <p>And in the valleys</p>	<p>-1C but will rise slowly through day. Will feel as cold as minus 15 Celsius directly in the wind in morning higher tops north of Skipton.</p> <p>400 to 500m, lowest Yorkshire Dales. Will rise slowly afternoon.</p>

Peak District and Yorkshire Dales - Looking Ahead

	Wednesday 22 March	Thursday 23 March
How windy? (On the summits) Effect of wind on you?	Low confidence of detail: Northeasterly or variable, ranging between 10-20 and perhaps 30-40mph. May be small, but risk of considerable buffeting and wind chill.	Low confidence in forecast: Northeasterly; dropping from 40 to perhaps 50mph after dawn to 25-35mph by sunset. Widespread considerable buffeting on higher areas in morning, but conditions will improve.
How wet?	Showers; snow, hail & thunder Confidence low: A chance that many hours may escape dry, but risk snow & hail showers, may be locally very frequent or persistent. Rain lower slopes.	Snow some areas Areas of snow, mainly Yorkshire Dales, where may rarely cease at least during morning. Slowly the snow will tend to ease. South toward Peak District, often dry but afternoon hail and snow showers likely. Rain lowest slopes.
Cloud on the hills?	Breaks to high tops Varied: patches above 600-700m, or lower near showers, but by afternoon breaks to many higher summits.	Covering many summits all day Yorkshire Dales: Cloud likely to shroud the hills extensively from dawn, although through day the base will tend to rise. Toward Peak District: Cloud base at least away from precipitation may well rise to be above the summits.
Chance of cloud free summits?	70%	40%
Sunshine and air clarity?	Patches of sunshine. The air often very clear away from showers, but visibility suddenly reduced around showers.	Sunshine intermittently Peak District where visibility often excellent. Fog widespread higher areas Yorkshire Dales.
Temperature (at 600m) And in the valleys	0 or 1C Starting close to freezing. Maximum temperature 5 to 7C.	1C morning; will rise slowly through day. 5 to 7C in afternoon.

Planning Outlook**All mountain areas of Britain from Wednesday, 22 March, 2017**

Cold conditions with snow on many mountains mid-week. A major change to dry and by the weekend much warmer weather will occur as a large area of high pressure then builds across Scotlan. Temporarily around Friday there may be a little rain on the northern NW Highlands. Overall though, dry for several days on all mountain areas. Temperatures will become very warm for March, particularly across the Scottish Highlands, although with frequently cloudless skies, night frost will occur in valleys.

Forecast issued at 13:28 on Monday, 20 March, 2017

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, 2017.