

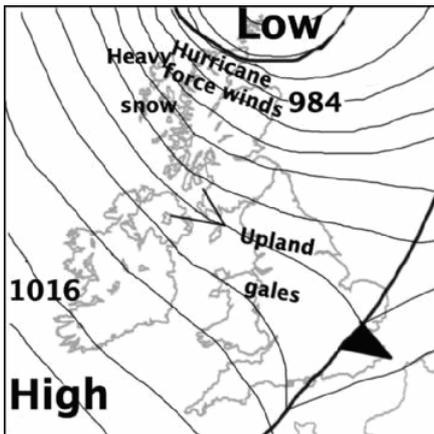
# Peak District and Yorkshire Dales

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



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## General Summary for Thursday, 7 December, 2017



### British Mountain Summary:

**Based on forecast chart for noon 7 December, 2017**

Exceptionally severe Scottish Highlands: storm or hurricane force upland winds (strongest N/E), considerable snow (centred western hills) giving sustained whiteout. Upland gales elsewhere and progressively dropping temperature will result in showers being increasingly of snow.

### Headline for Peak District and Yorkshire Dales

Upland or severe upland gales. Snow showers developing.

## Detailed Forecast for Thursday, 7 December, 2017

<b>How windy? (On the summits)</b>	Westerly 45 to perhaps occasionally 55mph yorkshire Dales.
<b>Effect of wind on you?</b>	<b>Walking often difficult across the hills, and severe wind chill.</b>
<b>How wet?</b>	<b>Snow showers, mainly afternoon.</b> Overnight rain will cleared by dawn. Showers, increasingly of hail or on higher slopes snow, will follow, mainly in afternoon.
<b>Cloud on the hills?</b>	<b>Occasionally covering higher tops.</b> Cloud bases oscillating as showers pass, although most summits extensively cloud free, although into the afternoon, cloud increasingly forming near showers below 650m.
<b>Chance of cloud free summits?</b>	<b>80%</b>
<b>Sunshine and air clarity?</b>	Bursts of sunshine, most widely eastern dales and north of Sedburgh.  Visibility excellent.
<b>Temperature (at 600m)</b>	Dropping progressively through day; down to 2C by dusk. Will feel as cold as minus 17 Celsius directly in the wind before dusk.
<b>And in the valleys</b>	Typically 6 to 8C morning, but will drop slowly during afternoon.

## Peak District and Yorkshire Dales - Looking Ahead

	Friday 8 December	Saturday 9 December
<b>How windy? (On the summits)</b>	Northwesterly 35-45mph.	Northwesterly 25 to 35mph, perhaps later 20mph western summits. Marginal decrease in speed during daylight.
<b>Effect of wind on you?</b>	<b>Walking widely difficult with significant buffeting across higher areas and severe wind chill.</b>	<b>Walking arduous on many higher areas, particularly near showers. Significant wind chill.</b>
<b>How wet?</b>	<b>Snow showers, frequent Peak District.</b> Occasional snow showers or flurries. However, the Peak District most likely western and southernmost areas could have frequent snow, giving whiteout and risk lightning.	<b>Snow showers</b> Snow showers or flurries, but risk, Peak District of the snow frequent - resulting in periods of whiteout.
<b>Cloud on the hills?</b>	<b>Varying rapidly in and out of showers</b>  Occasionally shrouding western dales in fog, mainly during snow. Otherwise, hills often clear. However, risk Peak District of rapid changes in cloud base; frequently cloud forming on lower slopes in snow.	<b>Occasionally shrouding higher tops</b>  Continually changing cloud base: near showers, shafts of cloud from a few hundred metres up, perhaps extensively Peak District (particularly western areas). Between showers frequently clearing higher summits.
<b>Chance of cloud free summits?</b>	<b>80%</b>	<b>60%</b>
<b>Sunshine and air clarity?</b>	Glimpses of sun between the snow showers. Visibility often appalling across Peak District due to snow and cloud. Elsewhere, often excellent away from showers.	Bright sunshine, most frequently north of M62. The air very clear - but sudden appalling visibility in snow and cloud.
<b>Temperature (at 600m)</b>	-3C	-3C
<b>And in the valleys</b>	1 to 2C at best, all terrain frozen from valleys or just above valleys up.	Almost all terrain frozen. Only slight thawing lowest sunlit slopes.

**Planning Outlook****All mountain areas of Britain from Friday, 8 December, 2017**

Cold throughout the next 10 days, although across mainly Wales, incursions of warmer air will bring freeze thaw cycles to higher areas. Elsewhere, upland areas substantially frozen. Centres of low pressure will track southeast across Britain bringing bouts of sustained snowfall (although not areas will get these). Between areas of fine clear air with light winds, but locally windy with clusters of snow showers near some coasts.

**Forecast issued at 7:14 on Thursday, 7 December, 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.