

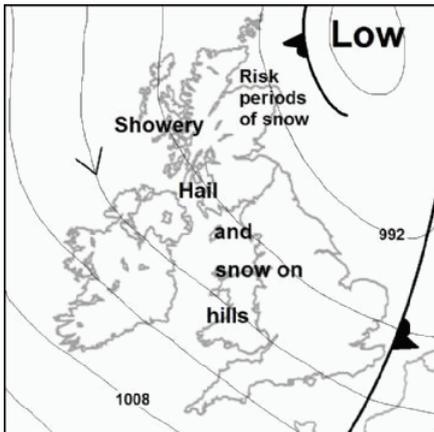
# Yorkshire Dales and North Pennines

The entire Yorkshire Dales National Park and North Pennines AONB, including the Three Peaks and Cross Fell, also south to Forest of Bowland and Ilkley Moor.



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## General Summary for Saturday, 4 December, 2021



### British Mountain Summary:

#### Based on forecast chart for noon 4 December, 2021

Showers running inland from western coasts on strong to gale force W-NW'ly winds, extending into western Peak & Pennines. Local clusters giving frequent hail or hill snow, chance of thunder. Also risk snow for periods N & E Scotland, may move southwards. Much terrain stays frozen above 600-700m, but locally snow to lower elevations.

#### Headline for Yorkshire Dales and North Pennines

Cold, squally winds. Snow & hail showers, locally frequent for a time.

## Detailed Forecast for Saturday, 4 December, 2021

<b>How windy? (On the summits)</b>	West or northwesterly, speeds varied, mostly 25 to 35mph, but sudden squally gusts around showers, occasionally 45-50mph higher tops.
<b>Effect of wind on you?</b>	<b>Beware of changing conditions: risk of difficult walking and significant wind chill, may lessen for a time.</b>
<b>How wet?</b> (Precipitation and its impact)	<b>Showers with hail, snow on fells</b> Showers coming in from the west, locally at times frequent, giving snow for an hour or more in places across the fells, mostly sleet or rain up to about 400-500m. Risk of hail. Driest toward east. Chance of snow moving in from north for an hour or so middle of day.
<b>Cloud on the hills?</b>	<b>Covering tops at times</b> Cloud bases varied, but may often cap higher tops, for periods above 600-700m in western areas, lowering around showers. Breaks most common toward east.
<b>Chance of cloud free summits?</b>	<b>40%</b>
<b>Sunshine?</b> Air clarity (below cloud)	Brief glimpses of sun. Visibility very good away from showers, but very poor in cloud and snow/hail.
<b>How Cold? (at 700m)</b>	0 or -1C. Wind chill in strongest winds near -15C.
<b>And in the valleys</b>	1C rising to 5C.

## Yorkshire Dales and North Pennines - Looking Ahead

	Sunday 5 December	Monday 6 December
<b>How windy? (On the summits)</b> <b>Effect of wind on you?</b>	North later northeasterly, around 30mph in morning, risk 40mph for a time, but speeds likely to lessen gradually in <b>Considerable buffeting and significant wind chill in morning, tending to ease into afternoon.</b>	South veering westerly, often in the range 30 to 50mph, perhaps a brief lull. <b>Expect frequent buffeting across the hills, sometimes arduous walking conditions with significant wind chill.</b>
<b>How wet?</b> (Precipitation and its impact)	<b>Periods of sleet and snow</b> Areas of snow and sleet moving into the Pennines from the northeast, risk persistent for a time, but tending to slowly fade out. May turn to rain lower slopes and valleys.	<b>Snow, later showers with hail</b> A period of snowfall is likely for a few hours, falling to lower slopes for a time, becoming gradually sleet or rain lower down from the west. Followed by clusters of showers, some heavy with hail.
<b>Cloud on the hills?</b>	<b>Risk persistent higher eastern areas</b>  Shrouding much of the eastern side of the Pennines much of the day if precipitation lingers. Higher cloud and better breaks toward western Yorks Dales, some tops may clear for periods.	<b>Fairly extensive</b>  Shrouding the fells most or all day, extensively during snow, to lower slopes in places. Bases may slowly rise from the west into the afternoon, then varied in and out of showers.
<b>Chance of cloud free summits?</b>	<b>30%</b>	<b>30%</b>
<b>Sunshine?</b> Air clarity (below cloud)	Mostly cloudy. Some sun may break through, generally best in west. Visibility poor if around precipitation, eastern areas probably quite dull, better toward west.	Brief if any sun. Visibility very poor during precipitation, appalling if in snow and cloud, brief improvements lower terrain.
<b>How Cold? (at 700m)</b>  <b>And in the valleys</b>	0 or -1C.  Close to freezing in some valleys from dawn, reaching 3 to 5C.	-3C tending to rise slowly to -1C.  Much terrain frozen following overnight frost. Rising only slowly just above freezing, perhaps 2C by evening.

## Planning Outlook

### All mountain areas of Britain from Sunday, 5 December, 2021

Most mountain terrain is likely to stay frozen throughout the week ahead. Sometimes freezing conditions to lower slopes, although some day-to-day variations. Wind speed and direction will vary considerably, intermittent lulls, but then a deep low is expected to affect Britain by Tuesday-Wednesday, bringing stormy conditions, perhaps widely. Further lows are likely to follow later in the week. Extensive snowfalls possible on the hills, a mix of snow and rain lower down.

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### Forecast issued at 15:56 on Friday, 3 December, 2021

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