

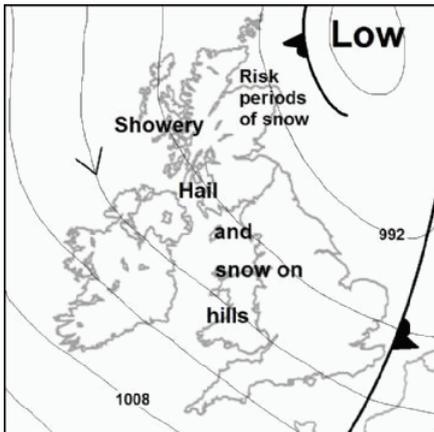
# Peak District

The southernmost Pennines, covering the entire Peak District National Park, also extending north to hills accessed from Hebden Bridge, and including the hills immediately north of Manchester.



**Alpkit is a multi-activity outdoor and bike brand for enthusiasts and adventurers making technical equipment to help you enjoy the outdoors whatever the weather. Go Nice Places, Do Good Things.**

## 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 Peak District

Cold, squally winds. Snow & hail showers, locally very frequent.

## Detailed Forecast for Saturday, 4 December, 2021

<b>How windy? (On the summits)</b>	West or northwesterly, may vary, typically 25 to 35mph, but at times sudden squally gusts around showers 40-50mph.
<b>Effect of wind on you?</b>	<b>Considerable buffeting most of the day, at times difficult walking conditions and significant wind chill on higher terrain.</b>
<b>How wet?</b> (Precipitation and its impact)	<b>Showers with hail, snow on tops</b> Showers coming in from the west, locally at times frequent, giving snow for an hour or more in places across high tops, mostly sleet or rain up to about 400-500m. Risk of hail.
<b>Cloud on the hills?</b>	<b>Covering tops at times</b> Cloud bases varied, lowering onto the hills above 400-500m during precipitation, lowest in western areas. At times lifting to 600m or above, best toward the 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>Temperature (at 600m)</b>	0 or 1C. Wind chill in strongest winds around -12C.
<b>And in the valleys</b>	2C rising to 6C.

## Peak District - 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, 25 to 40mph, strongest early morning, likely to lessen further up to dusk. <b>Considerable buffeting and significant wind chill in morning, tending to lessen gradually into afternoon.</b>	South veering westerly, often in the range 30 to 40mph, 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>Occasional sleet and snow</b> Areas of mostly light snow and sleet moving into the Peak and south Pennines from the northeast, lasting for an hour or more in places. Amounts generally small. May turn to rain lowest slopes.	<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>Chance of cloud free summits?</b>	<b>Risk often covering higher areas</b>  Shrouding some hills for several hours, perhaps much of the day if precipitation lingers. Lowest in eastern areas, better breaks toward western Peak, may stay often above many hills here.  <b>40%</b>	<b>Often covering tops</b>  Shrouding higher terrain 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>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, but periods of good visibility.	Brief if any sun. Visibility very poor during precipitation, appalling if in snow and cloud, brief improvements lower terrain.
<b>Temperature (at 600m)</b>  <b>And in the valleys</b>	-1 to +1C.  Close to freezing in some valleys from dawn, reaching 4 to 6C.	-2C tending to rise slowly to 0C.  Much terrain frozen following overnight frost. Rising only slowly just above freezing, perhaps 3 or 4C 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 15:55 on Friday, 3 December, 2021

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 Mountain Weather Information Service, 2021.