

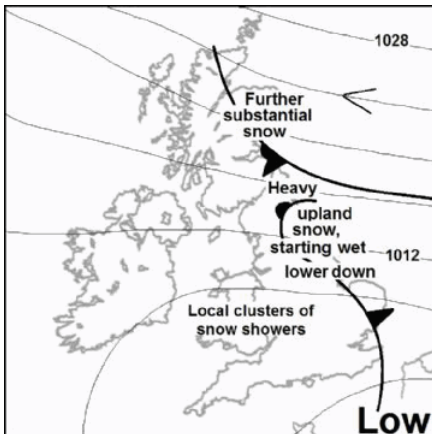
# Peak District

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, 6 February, 2021



### British Mountain Summary:

#### Based on forecast chart for noon 6 February, 2021

Threat of prolonged snowfalls some areas, focused on easternmost Scottish mountains, and risk more widely heavy over the Pennines - starting mostly as rain at low levels toward Peak District. Local slow-moving snow showers for Wales. Mainly dry western Scotland. Upland winds gale or near-gale force Scotland & N England.

### Headline for Peak District

Wind strengthening. Risk upland snow, rain lower down, setting in.

## Detailed Forecast for Saturday, 6 February, 2021

<b>How windy? (On the summits)</b>	Easterly, initially 20mph or less, strengthening to 25 to 30mph, or 35mph later afternoon onward.
<b>Effect of wind on you?</b>	<b>Considerable buffeting developing on higher terrain, becoming very gusty in places. Significant wind chill later.</b>
<b>How wet? (Precipitation and its impact)</b>	<b>Areas of upland snow and sleet, later to low levels</b> Some uncertainty: Areas of constant precipitation, heavy in places, for a time may lie to the north of the Peak District. Sleet lower slopes, rain some valleys. Snow across higher terrain, above 400-500m, but later to increasingly low levels, into most valleys by evening.
<b>Cloud on the hills?</b>	<b>Fairly extensive</b> Blanket low cloud, covering much higher terrain throughout the day, in places below 300-400m eastern moors. Highest of any cloud breaks toward the west.
<b>Chance of cloud free summits?</b>	<b>20%</b>
<b>Sunshine? Air clarity (below cloud)</b>	Rare if any sun. Visibility occasionally good lower slopes, but appalling if snow occurs.
<b>Temperature (at 600m)</b>	0 or 1C, falling to -2C from dusk, dropping further into night. Wind chill in direct exposure on tops as cold as -15C.
<b>And in the valleys</b>	2 to 5C

## Peak District - Looking Ahead

	<b>Sunday 7 February</b>	<b>Monday 8 February</b>
<b>How windy? (On the summits)</b>	East or northeasterly 30 to 40mph.	Easterly 25 to 40mph.
<b>Effect of wind on you?</b>	<b>Severe wind chill. Difficult conditions.</b>	<b>Ongoing severe wind chill. Arduous conditions.</b>
<b>How wet?</b> (Precipitation and its impact)	<b>Risk areas of frequent snow</b> Some areas may stay largely dry, but localised bands of constant snow are likely to come inland from the North Sea, giving risk of periods of sustained whiteout across some Peak District hills.	<b>Frequent snow, some areas near-constant</b> Snow showers coming inland from the North Sea, snow falling frequently many eastern areas, and banding together to give many hours of constant snow in places.
<b>Cloud on the hills?</b>	<b>Extensive</b>  Blanket low cloud across much of higher Peak District terrain, to lowest levels on eastern moors. Best of any breaks furthest west.	<b>Extensive</b>  Shrouding the hills much of the day, to lowest levels in persistent snow, particularly eastern hills. Highest of any cloud breaks toward west.
<b>Chance of cloud free summits?</b>	<b>20%</b>	<b>20%</b>
<b>Sunshine?</b> Air clarity (below cloud)	Glimpses of sun mostly west. The air quite clear, but appalling visibility if in falling or blowing snow.	Rare sun, the air quite clear, but near-zero visibility in falling or blowing snow.
<b>Temperature (at 600m)</b>	-4C	-5C
<b>And in the valleys</b>	Terrain extensively frozen. Daytime temperatures barely rising above 0C.	All terrain frozen. Substantial snow depths and drifts. Daytime temperatures staying below freezing.

**Planning Outlook****All mountain areas of Britain from Sunday, 7 February, 2021**

Very cold for all from Sunday well into next week as easterly winds dominate across Britain. All terrain generally frozen, with lying snow to lowest levels. Several days ahead staying sub-zero even at low elevations, plus some markedly low night minima, below -10C or -15C in Highland glens. Persistent extremely low temperatures and wind chill values across all UK mountains. Very substantial snow depths focused on eastern regions from Scotland to the Peak District, with considerable drifting likely. Late in the week, less cold air may encroach from the south, albeit likely preceded by further snow.

**Forecast issued at 16:05 on Friday, 5 February, 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.