

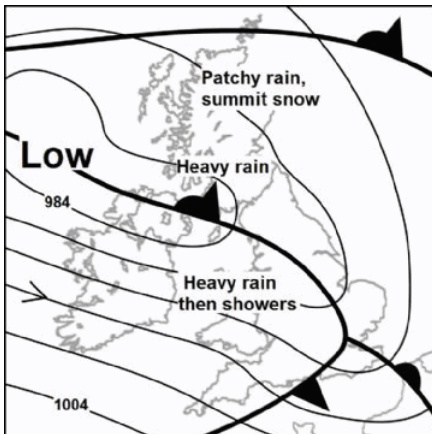
Peak District

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, 9 December, 2023



British Mountain Summary:

Based on forecast chart for noon 9 December, 2023

Patchy rain and snow on higher Scottish tops push north over the Highlands. Heavy rain sets in across south & central Scotland. Heavy rain moves across England and Wales in the morning, followed by showers. Varied winds, fairly light much of Scotland, but increasing upland gales for England, severe for Wales.

Headline for Peak District

Heavy rain. Upland gales developing, risk severe later.

Detailed Forecast for Saturday, 9 December, 2023

How windy? (On the summits)	Southerly 15 to 30mph, abruptly and rapidly increasing into afternoon, turning westerly, 35 to 50mph, reaching 60mph by dusk with stronger gusts.
Effect of wind on you?	Fairly small at first, but marked chill. Becoming difficult as winds veer westerly, with significant wind chill and buffeting.
How wet? (Precipitation and its impact)	Heavy rain, then showers. Several hours of heavy rain during the morning. Then drier conditions, with just a few showers at times moving in from the west.
Cloud on the hills?	Extensive Cloud will shroud the hills extensively for much of daylight hours, but may rise off the tops post front later in the day. To lowest slopes in heavy rain.
Chance of cloud free summits?	10% rising to 40% later.
Sunshine? Air clarity (below cloud)	Overcast, cloud layers may break up to allow some late low sun. Visibility poor in rain, but improving post front.
Temperature (at 600m)	5 or 6C, but feeling closer to -5C in direct exposure to the strongest winds.
And in the valleys	6C at dawn, lifting to 9C.

Peak District - Looking Ahead

	Sunday 10 December	Monday 11 December
How windy? (On the summits) Effect of wind on you?	Southwesterly, 40mph+ at dawn, easing to 20-30mph for much of daytime, but then may increase again from dusk. Varied, at times very blustery with considerable wind chill on higher terrain, but for a few hours a relative lull.	Expect westerly gales 40-50mph+ from before dawn, tending to ease W-NW'ly to 20-30mph, perhaps less up to dusk. Beware challenging conditions at least early in day, likely to remain blustery and chilly much of daylight, some improvement.
How wet? (Precipitation and its impact)	Heavy rain Rain becoming persistent in the morning, lasting several hours into middle of day, heavy for periods, wettest in west. May start to break up into the afternoon, leaving showers in the west.	Showery rain Overnight rain likely to clear, but occasional showery rain likely to follow into western areas, on and off during the day, may slowly fade out.
Cloud on the hills?	Becoming extensive, lowest west Varied banks of cloud from dawn, but filling in widely over the hills, in rain from mid to low elevations upward in western areas.	Mostly higher tops Cloud likely to cover higher slopes in the morning, may persist over western tops frequently, but some breaks forming. Lifting above most eastern moors.
Chance of cloud free summits?	20%	50%
Sunshine? Air clarity (below cloud)	Overcast and dull, possibly brighter just at first in east. Visibility briefly good, becoming poor due to rain.	Fairly cloudy, occasional sun mainly east. Visibility good out of cloud.
Temperature (at 600m) And in the valleys	3C rising later to 5C. Wind chill feeling like -5C, or -10C as wind increases. 3 to 5C at dawn, gradual rise to 8C.	5C. Wind chill risk feeling like -5 to -10C at first, sub-zero all day if exposed to wind. 5C at dawn, small rise to 7 or 8C.

Planning Outlook**All mountain areas of Britain from Sunday, 10 December, 2023**

Areas of low pressure dominate into the weekend and early next week bringing unsettled conditions as a series of fronts circulate over Britain. Periods of heavy rain, with snow over higher mountains in Scotland as tops stay near or just below freezing point. Some freeze-thaw higher up, but mid-heights generally above freezing - very wet underfoot due to rain and snowmelt, beware flooding of streams and rivers. Most tops in England and Wales above freezing with terrain not frozen apart from local snow pockets. Generally windy, gales or severe gales at times over the tops - strongest speeds most sustained for England and Wales. Least windy in northern Scotland.

Forecast issued at 16:30 on Friday, 8 December, 2023

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, 2023.