MOUNTAIN WEATHER INFORMATION SERVICE

Peak District

Low

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 Sunday, 23 February, 2025

984 Heavy rain then showers Persistent heavy rain 1024 High

British Mountain Summary:

Based on forecast chart for noon 23 February, 2025

Severe conditions with storm-force winds widely over the mountains. Extensive heavy rain for Scotland in the morning, some wet snow only on highest summits for a time, by afternoon breaking up into showers. Heavy rain setting in for much of the day for England and Wales.

Headline for Peak District

Sustained severe gale to storm-force winds. Rain setting in.

Detailed Forecast for Sunday, 23 February, 2025

How windy? (On the summits)	South to southwesterly 50 to 60mph, for periods 70mph at least in gusts on highest exposed terrain.		
Effect of wind on you?	Difficult conditions, severe in places on highest ground; mobility challenging where exposed, gusts can knock you over.		
How wet?	Rain becoming persistent by middle of day		
(Precipitation and its impact)	Largely dry for a few hours from dawn. Rain developing during morning, more continuous and heavier middle of day into afternoon, later breaking up into showers after dark.		
Cloud on the hills?	Increasingly extensive		
	Much cloud may start above the hills, but some patches on tops. As rain develops, cloud lowering to blanket the higher moors, lowest bases western areas.		
Chance of cloud free summits?	60% dropping to 20%		
Sunshine?	Overcast and dull, sun unlikely.		
Air clarity (below cloud)	Slight haze, poor visibility in precipitation.		
Temperature (at	4C rising to 6C.		
600m)	Feeling near -10C due to wind chill.		
And in the valleys	3C prior to dawn, soon rising during morning, reaching 8C.		





Peak District - Looking Ahead

	Monday 24 February	Tuesday 25 February
How windy? (On the summits)	Southwesterly 25 to 35mph, strongest in the morning.	Westerly 20 to 25mph.
Effect of wind on you?	Blustery over higher terrain, affecting comfortable walking on exposed areas. Considerable wind chill.	Fairly small, but may start to affect comfortable walking on higher tops. Marked wind chill where exposed.
How wet?	Rare showers	Scattered showers, snow highest tops
(Precipitation and its impact)	Largely dry, isolated brief light showers.	Occasional showers coming in from the west, mostly brief, locally more frequent toward north, falling as snow around 600m, possible hail locally.
Cloud on the hills?	Often above hills	Sometimes on higher tops
	Occasional patches grazing the higher western slopes, but most cloud often above the hills.	Patches of cloud occasionally drifting onto higher slopes, mainly western hills near and north from Kinder Scout, but much of the day cloud above the tops.
Chance of cloud free summits?	80%	70%
Sunshine? Air clarity (below cloud)	Intermittent sun, best toward east. Visibility very good.	Occasional sun, most frequent toward east. Visibility mostly excellent, but reduced briefly in showers.
Temperature (at 600m)	3 or 4C. Feeling like -7C in the wind.	2C. Wind chill feeling like -6C.
And in the valleys	6C at dawn, small rise to 8 or 9C.	Around 2C in sheltered valleys at dawn. Rising to 6C.

Planning Outlook

All mountain areas of Britain from Monday, 24 February, 2025

Returning to freezing over the Scottish Munros from Monday, staying sub-zero over the tops during the week ahead, whilst higher summits in England & Wales will fluctuate around freezing point. Beware of icy surfaces as previously thawed ground refreezes. Wet underfoot on lower ground with streams in spate and local flooding at first following several spells of heavy rain recently. Showery precipitation coming in from the west, falling as snow on the mountains, accumulating on higher terrain, also sometimes hail. A possibly more widespread area of rain and hill snow during midweek. Wind speeds varied, west to southwesterlies at times gale force on tops, prepare for considerable chill factor.

Forecast issued at 16:00 on Saturday, 22 February, 2025

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, 2025.