#### MOUNTAIN WEATHER INFORMATION SERVICE

# **Peak District**

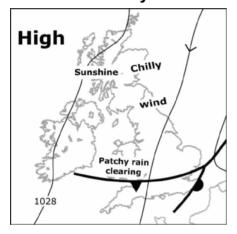




The southernmost Pennines, covering the entire Peak District National Park, also extending north to hills accessed from Hebden Bridge, and including the hills immediately north of Manchester.

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 Tuesday, 23 April, 2024



# British Mountain Summary: Based on forecast chart for noon 23 April, 2024

A cold northerly breeze - notable chill factor on the tops, particularly eastern areas. Feeling pleasant where sheltered in the sunshine, especially by afternoon, best in western Scotland. Most places dry all day, low risk of a brief light shower or flurry. Early showers clearing south across Wales.

#### **Headline for Peak District**

Brisk chilly winds. Mostly dry, sun best in west.

# Detailed Forecast for Tuesday, 23 April, 2024

How windy? (On the summits)	North to northeasterly, 20 to 25mph, occasionally 30mph around higher tops, especially around north and east-facing edges.		
Effect of wind on you?	Considerable wind chill over higher terrain. Blustery on higher moors and near some edges, may affect comfortable walking.		
How wet? (Precipitation and its impact)	Rare showers Well scattered brief light showers coming in from the northeast.		
Cloud on the hills?	Mostly little, or soon clearing Patches of cloud may graze higher tops in the morning, but all lifting above the hills.		
Chance of cloud free summits?	Soon above 90%		
Sunshine? Air clarity (below cloud)	Broken cloud and sun. Visibility excellent.		
Temperature (at 600m)	1C rising to 3 or 4C. Wind chill feeling sub-zero on tops, -5C in exposed spots, nearer -8C at first.		
And in the valleys	3C rising to 9C.		

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## **Peak District - Looking Ahead**

	Wednesday 24 April	Thursday 25 April
How windy? (On the	Northerly 15 to 20mph, up to 25mph	Northwesterly 15 to 20mph.
summits)	higher exposed areas, mainly toward the east.	Northwesterly 13 to 2011pm.
Effect of wind on you?	Fairly small effect on walking, blustery in places. Feeling chilly in the wind, but pleasant where sheltered in the sun.	Mostly small effect on walking, but still a noticeable chill where exposed on hills.
How wet?	Rare showers	Showers developing
(Precipitation and its impact)	Chance of a brief flurry of soft hail or snow.	A scattering of showers forming increasingly during the day, with possible hail.
Cloud on the hills?	Little if any	Generally clear
		Rare if any brief patches around some slopes early in day.
Chance of cloud free summits?	90%	90%
Sunshine? Air clarity (below cloud)	Broken cloud and sun. Visibility excellent.	Variable cloud and sun, best in morning. Visibility excellent.
Temperature (at 600m)	1C rising to 4 to 6C afternoon. Wind chill feels near -5C at first, still near freezing by afternoon.	2C rising to 6C. Wind chill feeling like 0 to -3C, coldest in morning.
And in the valleys	Slight frost in sheltered valleys at first. Max 9 to 12C, highest in west.	Near freezing some valleys at first. Rising to 10 to 12C.

## **Planning Outlook**

## All mountain areas of Britain from Wednesday, 24 April, 2024

Northerly breezes continue into midweek, feeling distinctly chilly over higher terrain - temperatures will fluctuate from below freezing in the morning, to a few degrees above into the afternoon for a few days - coldest toward the east and northeast. Sunny spells with excellent visibility, mixed with scattered brief showers or snow flurries. Lowering pressure Thursday into Friday, turning more widely showery again with hail and snow on some hills, but winds fairly light. A risk of a rain system spiraling across Britain over the weekend, upland snow for a time, accompanied by stronger east to southeasterly winds.

#### Forecast issued at 16:30 on Monday, 22 April, 2024

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, 2024.