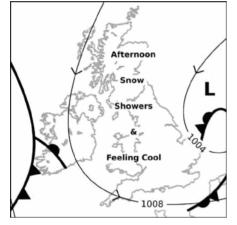
# MOUNTAIN WEATHER INFORMATION SERVICE

# **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 Thursday, 25 April, 2024



## British Mountain Summary: Based on forecast chart for noon 25 April, 2024

Cold day across the UK with many areas having northerly winds. Increasing risk of showers in the afternoon in all areas, falling as snow or hail on high ground. Many summits clear or soon clear except for fragments of cloud forming during showers, particularly in the afternoon.

## **Headline for Peak District**

Showers getting more frequent in afternoon. Feeling cold.

## Detailed Forecast for Thursday, 25 April, 2024

How windy? (On the summits)	Northwesterly 15 to 20mph, easing from mid-afternoon into evening.	
Effect of wind on you?	Mostly small effect on walking, but still a noticeable chill where exposed on hills.	
How wet?	Showers developing	
(Precipitation and its impact)	A scattering of showers forming increasingly during the day, with possible hail.	
Cloud on the hills?	Generally clear	
	Rare if any brief patches around some slopes early in day.	
Chance of cloud free summits?	90%	
Sunshine? Air clarity (below cloud)	Variable cloud and sun, best in morning. Visibility good.	
<b></b>		
Temperature (at 600m)	1C rising to 3C. Wind chill feeling like 0 to -3C, coldest in morning.	
And in the valleys	Near freezing some valleys at first. Rising to around 10C.	

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## MOUNTAIN WEATHER INFORMATION SERVICE

#### Peak District - Looking Ahead

	Friday 26 April	Saturday 27 April
How windy? (On the summits)	Light winds, 5 to perhaps 15mph. Likely to be easterly but will be variable at times.	Some uncertainty. Probably easterly 10 to 15mph but risk 25mph.
Effect of wind on you?	Negligible or small.	Likely small. Risk of marked wind chill, especially in the morning.
How wet?	Small risk of showers	Light showers
(Precipitation and its impact)	The odd shower may develop but likely to remain dry. Will fall as sleet or snow on high ground. Most likely on moors accessible from Huddersfield to Sheffield.	Mostly dry morning. Light showers forming in the afternoon. Then heavy rain overnight.
Cloud on the hills?	Morning cloud clearing	Patches in afternoon
	Widespread hill fog in morning lifting and breaking, leaving most summits clear. Fragments of cloud may briefly form during and after showers.	Any morning fog soon clearing to leaver higher ground clear. Patches of cloud may form in the afternoon during and after any showers. Becoming widespread overnight.
Chance of cloud free summits?	70%	80%
<b>Sunshine?</b> Air clarity (below cloud)	Soon widespread sunshine in morning become patchy as clouds form in the afternoon. Good visibility.	Widespread sunshine in the morning. May become more patchy in afternoon as shower clouds form well above moors. Good or excellent visibility.
Temperature (at 600m)	0C rising to 3 or 4C.	0C in the morning, when it may as cold as -10C in the wind. Rising as high as 5C in the afternoon.
And in the valleys	Around freezing in morning with risk of frost. Rising to 8 to 10C, warmest in the southern Peak.	Around freezing in the morning, rising to around 10C.

## Planning Outlook

#### All mountain areas of Britain from Friday, 26 April, 2024

Remaining cold, especially northern England and Scotland. Initially winds remaining light but showers increasingly likely, falling as snow or hail on high ground. Small but active low bringing wind and precipitation to England and Wales on Sunday. Remaining showery and on-and-off cold into the early part of next week.

#### Forecast issued at 16:00 on Wednesday, 24 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.