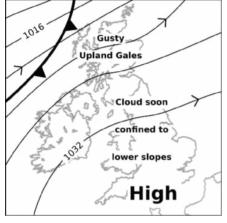
# MOUNTAIN WEATHER INFORMATION SERVICE

# **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 Wednesday, 15 January, 2025



### British Mountain Summary:

### Based on forecast chart for noon 15 January, 2025

Strong upland gales and powerful gusts over the Highlands; wind getting increasingly lighter further south. Extensive cloud possible in the morning but will very soon be confined to the lower slopes and many summits will be cloud free and dry. Superb visibility on high ground, above haze layer. Feeling mild, especially where wind is

#### light. Headline for Peak District

Generally a fine day with some fog in the valleys

## Detailed Forecast for Wednesday, 15 January, 2025

How windy? (On the summits)	Westerly 15mph.	
Effect of wind on you?	Small or negligible.	
How wet? (Precipitation and its impact)	Precipitation unlikely	
Cloud on the hills?	Little if any	
	Cloud may well have cleared the hills overnight, leaving fog in valleys until around midday.	
Chance of cloud free summits?	80%	
<b>Sunshine?</b> Air clarity (below cloud)	Bright sunshine and superb visibility. Hazy, perhaps very hazy, or foggy in the valleys.	
Temperature (at 600m)	Varied: mostly between 5 and 8C.	
And in the valleys	6 to 8C in the morning, rising to around 9C in the afternoon. Continued thaw of remaining snow and locally still frozen terrain.	





# MOUNTAIN WEATHER INFORMATION SERVICE

#### Peak District - Looking Ahead

	Thursday 16 January	Friday 17 January
How windy? (On the summits)	South to southwesterly; strengthening markedly with height to 30-35mph on higher tops; 25mph lower Yorkshire dales.	Southwesterly 20 to 30mph. Risk of gusts.
Effect of wind on you?	Arduous walking and considerable wind chill higher tops and N Pennines.	Comfort of walking reduced and your balance will be affected, particularly during any gusts. You may find yourself blown sideways for a step or two.
How wet?	Rain not expected	Risk of drizzle
(Precipitation and its impact)		Probably little or no rain but the atmosphere may feel 'damp' at times, especially lower down.
Cloud on the hills?	Not expected	Extensive
		Extensive fog and cloud shrouding most ground through the day. Small chance the highest ground will be near or just above this deck of cloud.
Chance of cloud free summits?	Greater than 90%	20%
Sunshine? Air clarity (below cloud)	Extensive bright sunshine and higher up excellent visibility. Hazy lower slopes and in places foggy.	Poor visibility and hazy. Should summits poke above the clouds, then very clear air and bright sunshine.
Temperature (at 600m)	8C.	5C, perhaps up to 9C if inversion height lowers. Feeling as cold as -5C in the wind.
And in the valleys	Slight frost at first in some valleys; rising to between 2 and 5C by afternoon.	3C with a risk of frost near dawn. Rising to around 7C in the afternoon.

## Planning Outlook

#### All mountain areas of Britain from Thursday, 16 January, 2025

Persistent thaw through the week as very mild air arrives from the southwest and later south. There will be a little drizzly rain near the west coasts - possibly wetter in some areas from the weekend. However, from time to time, mountains, most frequently in England and Wales will clear (sometimes above fog on lower slopes). Winds sometimes fairly light, particularly Wales, but windier progressively northwards with periods of upland gales Scottish Highlands.

#### Forecast issued at 16:30 on Tuesday, 14 January, 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.