#### MOUNTAIN WEATHER INFORMATION SERVICE

# **Peak District**

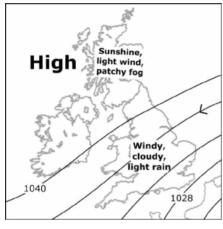




The southernmost Pennines, covering the entire Peak District National Park, also extending north to hills accessed from Hebden Bridge, and including the hills immediately north of Manchester.

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 Monday, 9 December, 2024



## British Mountain Summary:

## Based on forecast chart for noon 9 December, 2024

Calm and sunny conditions for the Highlands, some fog in the glens, plus frost. Chilly northeasterly winds for England & Wales, bringing cloud banks onto eastern hills and locally an odd light shower; dry and often sunny western areas.

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

Windy, feeling cold. Rare light showers. Cloud patches on tops.

## **Detailed Forecast for Monday, 9 December, 2024**

How windy? (On the summits)	Northeasterly 30 to 35mph, at times 40mph higher exposed moors and edges.		
Effect of wind on you?	Walking arduous on higher areas; in places sudden gusts reaching lower slopes. Considerable wind chill.		
How wet?	Brief light showers		
(Precipitation and its impact)	Often dry, but spots in the wind or an odd light brief shower coming in from the east.		
Cloud on the hills?	Occasionally covering highest tops.		
	Cloud may come and go above 500m, but often above western hills.		
Chance of cloud free summits?	70%		
Sunshine? Air clarity (below cloud)	Mostly cloudy, glimpses of sun western hills. Visibility good, slight haze, reduced around rain locally.		
Temperature (at 600m)	3C. Will feel like -8C directly in the wind.		
And in the valleys	5 to 7C, but feeling colder.		

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## **Peak District - Looking Ahead**

	Tuesday 10 December	Wednesday 11 December
How windy? (On the summits)	Easterly 25mph.	Easterly 10-15mph.
Effect of wind on you?	Strenuous walking over exposed higher terrain. Marked wind chill.	Small, but feeling chilly in exposure.
How wet? (Precipitation and its impact)	No rain	Very likely dry
Cloud on the hills?	Little if any	Patchy fog some slopes
	Patches may affect highest slopes at times.	Fog in some valleys, possible cloud banks drifting up onto some eastern moors.
Chance of cloud free summits?	70%	80%
Sunshine? Air clarity (below cloud)	Eastern areas rather cloudy, patchy sunshine toward the west. Visibility good, slight haze.	Sunshine best toward west, cloudier east. Visibility very good, but misty some areas.
Temperature (at 600m)	1C. Wind chill feeling like -7C.	3C (warmer than some lower slopes at least in morning).
And in the valleys	Slight frost some valleys at dawn. By early afternoon, rising to 4 or 5C.	Frost in the valleys, all day if out of sunlight. Reaching 5C away from fog.

## **Planning Outlook**

## All mountain areas of Britain from Tuesday, 10 December, 2024

High pressure centred over Scotland will dominate the weather until later this week. Winds gradually ease over England and Wales, whilst almost calm across much of Scotland. It will be extensively dry. Frost in valleys and glens most night, plus areas of low-level fog. Higher terrain substantially frozen, although air temperature will be several degrees above freezing above an inversion. Toward next weekend, as the high weakens and moves south, rain bearing fronts and stronger winds will increasingly affect at least northern Britain. Temperatures likely to fluctuate with some periods of thaw, but possibly still often sub-zero at least on Scottish mountains during mid-December.

#### Forecast issued at 15:15 on Sunday, 8 December, 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.