MOUNTAIN WEATHER INFORMATION SERVICE

Peak District

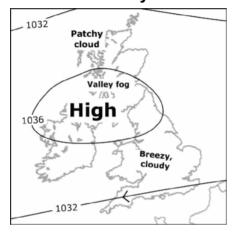




The southernmost Pennines, covering the entire Peak District National Park, also extending north to hills accessed from Hebden Bridge, and including the hills immediately north of Manchester.

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, 11 December, 2024



British Mountain Summary: Based on forecast chart for noon 11 December, 2024

Sunshine and little wind for Scotland, some areas of low-level fog; extensive snow cover over the mountains. Above an inversion, air temperature on tops above freezing, but hard frost into the glens. A chilly easterly breeze for England and Wales; sunshine best near west coasts, cloudier eastwards.

Headline for Peak District

Chilly breeze. Cloudy but largely dry.

Detailed Forecast for Wednesday, 11 December, 2024

How windy? (On the summits)	Easterly 15-20mph, some slopes 25mph in morning, particularly south and western hills.		
Effect of wind on you?	Fairly small, but marked wind chill in exposure.		
How wet? (Precipitation and its impact)	Largely dry Possible fine drizzle at times eastern moors.		
Cloud on the hills?	Covering tops perhaps frequently		
	Cloud banks drifting over higher moors above 400-500m, possibly often on Kinder and Bleaklow tops all day, most persistent lower cloud toward east.		
Chance of cloud free summits?	30% east, to 70% west.		
Sunshine? Air clarity (below cloud)	Cloudy, glimpses of sun west. Visibility good out of cloud, but risk often misty on highest terrain.		
Temperature (at 600m)	2C. Feeling like -5C in the wind.		
And in the valleys	3 to 5C.		

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Peak District - Looking Ahead

	Thursday 12 December	Friday 13 December
How windy? (On the summits)	Easterly 10-15mph.	Variable 5-10mph or less.
Effect of wind on you?	Small	Negligible
How wet?	Largely dry	Feeling damp
(Precipitation and its impact)	Possible fine drizzle on some slopes.	Damp air where in cloud. Local pockets of steadier drizzle.
Cloud on the hills?	Risk extensive fog	Extensive
	Fog likely shrouding the hills widely from lower slopes upwards. Some local breaks may develop toward western areas.	Shrouding the hills widely with banks of cloud at various elevations, possibly foggy from many lower slopes upward.
Chance of cloud free summits?	10%	10%
Sunshine? Air clarity (below cloud)	Likely widely misty and murky, chance of brief glimpses of sun toward west.	Overcast and dull much of region. Hazy or misty.
Temperature (at 600m)	4C (small variation with height).	2C.
And in the valleys	3C from dawn, 5C by early afternoon.	4C from dawn, small rise to 6C by early afternoon.

Planning Outlook

All mountain areas of Britain from Thursday, 12 December, 2024

High pressure weakens beyond midweek, allowing fog banks to drift higher up on the hills, local pockets of drizzle forming. As the inversion situation fades, temperatures will fall back to freezing on higher terrain by Friday and Saturday; some snow flurries as northwesterly winds develop. Stronger westerly winds by Sunday, severe gales likely at least on Scottish mountains. Milder for a few days Sunday into early next week with thawing, rain focused on western Scotland, low cloud widely on western hills. Varied temperatures later next week, but greater uncertainty of weather detail by then. Indications favour higher pressure returning toward the Christmas period.

Forecast issued at 15:45 on Tuesday, 10 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.