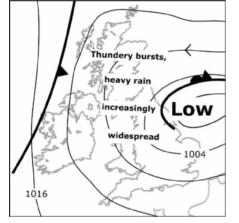
MOUNTAIN WEATHER INFORMATION SERVICE

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, 22 May, 2024



British Mountain Summary: Based on forecast chart for noon 22 May, 2024

Low pressure drifting in from the east will bring scattered thundery bursts of rain, developing into increasingly widespread rain, sustained heavy rain setting in for eastern Scotland and Pennines. Cloud filling in across most hills and winds generally strengthening.

Headline for Peak District

Rain heavy at times, risk thunder; low cloud, wind increasing.

Detailed Forecast for Wednesday, 22 May, 2024

How windy? (On the summits)	Northerly, gradually strengthening from 10mph, to 25mph.	
Effect of wind on you?	Increasingly blustery over the tops.	
How wet?	Rain persistent at times: risk thunder.	
(Precipitation and its impact)	Rain frequent or fairly persistent in the morning. May ease into afternoon and clear northwards, but risk scattered heavy showers and possible thunder.	
Cloud on the hills?	Increasingly extensive	
	Fog widely shrouding higher areas, and for periods forming near or below 300m. Cloud base rising from the south during afternoon, but returning in rain.	
Chance of cloud free summits?	20% rising to 50% afternoon	
Sunshine? Air clarity (below cloud)	Overcast, possible weak sun through high cloud in afternoon. Hazy, and visibility widely poor in rain.	
Temperature (at 600m)	11C, but feeling like 5C as wind strengthens.	
And in the valleys	Between 12 and 15C, rising to 18C afternoon in any sun, feeling humid.	





MOUNTAIN WEATHER INFORMATION SERVICE

Peak District - Looking Ahead

	Thursday 23 May	Friday 24 May
How windy? (On the summits)	Northwesterly 20 to 30mph.	Westerly 10 to 15mph.
Effect of wind on you?	Marked wind chill and walking strenuous against the wind on higher exposed areas.	Mostly small
How wet?	Rain gradually fizzling out	Showers possible
(Precipitation and its impact)	A broad swathe of rain from overnight into daytime, may begin to ease later, but leaving a risk of showers.	Risk of a little patchy rain or scattered showers forming.
Cloud on the hills?	Extensive low cloud	Clearing the tops
	Cloud likely to blanket the hills very widely most of day, although as rain eases, so cloud base will rise, later starting to break up, but may leave patches over tops.	Banks of cloud around some higher slopes in the morning generally all lifting above hills by middle of day.
Chance of cloud free summits?	40%	80%
Sunshine? Air clarity (below cloud)	Mostly cloudy or dull. Poor visibility in rain, slowly improving.	Cloudy with a little sun breaking through. Visibility increasingly very good.
Temperature (at 600m)	8C. Wind chill in stronger speeds feeling close to freezing.	7 to 10C
	12 or 13C.	9C at dawn, rising to 16C afternoon.

Planning Outlook

All mountain areas of Britain from Thursday, 23 May, 2024

A slow-moving area of low pressure will leave areas of rain and showers later this week, plus varied banks of low cloud across the mountains, feeling cool. Improving at least temporarily into the weekend as pressure rises for a time, becoming warmer, but southerly winds will strengthen ahead of lowering pressure over the Atlantic, likely to move in by early next week to bring changeable conditions, rain at times, most frequent western Scotland.

Forecast issued at 16:05 on Tuesday, 21 May, 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.