MOUNTAIN WEATHER INFORMATION SERVICE

Peak District

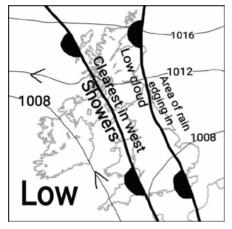




The southernmost Pennines, covering the entire Peak District National Park, also extending north to hills accessed from Hebden Bridge, and including the hills immediately north of Manchester.

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, 1 May, 2024



British Mountain Summary: Based on forecast chart for noon 1 May, 2024

East to southeast winds, mostly moderate in strength, will bring low cloud to eastern hills, but breaking up widely in the west with patchy sun. The legacy of a front will act as a focus for scattered heavy shower development, whilst an area of rain may spread in across parts of the east and Wales later in the day.

Headline for Peak District

Most low cloud clearing, then patchy sun and clear hills. Risk of a few showers.

Detailed Forecast for Wednesday, 1 May, 2024

How windy? (On the summits)	East to southeasterly between 10 and 20mph.	
Effect of wind on you?	Small	
How wet? (Precipitation and its impact)	Risk of some showers. Perhaps heavy rain for a time in evening. A little rain and drizzle before dawn will fizzle out. Risk isolated showers afternoon; and possibly of a burst of thundery rain into the evening.	
Cloud on the hills? Chance of cloud free summits?	All clearing Areas of low cloud and fog across hills at varied heights from dawn, will all thin and break up during the morning. 30% rising above 90%	
Sunshine? Air clarity (below cloud)	Cloud layers gradually thinning and breaking to give a patchwork of sun. Hazy start, visibility becoming very good.	
Temperature (at 600m)	7C rising toward 12C	
And in the valleys	8C from dawn, rising to 16 to 18C afternoon.	

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Peak District - Looking Ahead

	Thursday 2 May	Friday 3 May
How windy? (On the summits) Effect of wind on you?	Easterly 25mph to suddenly gusty 40mph around some tops, powerful gusts around exposed edges and downslope to west. Blustery most higher moors, but expect sudden buffeting making walking arduous in places not just on	Northeasterly or variable, 5 to 15mph. Small
	higher terrain.	
How wet? (Precipitation and its	Chance occasional rain locally	Risk of rain, perhaps for much of the day.
impact)	Most likely rain largely staying away further south, but chance of local bursts of rain from elevated cloud layers, greatest risk toward the south of the region.	Large uncertainty: An elongated area of low pressure and its associated complex frontal zone, may drift across area to bring wet conditions for several hours.
Cloud on the hills?	Risk fog banks over some hills	May well be extensive
	Some banks of cloud rolling across higher moors for periods, especially eastern areas, risk persistently foggy for several hours.	Risk of low cloud shrouding the hills extensively in fog throughout the day. Highest bases and best breaks across western fells.
Chance of cloud free summits?	60%	30%
Sunshine? Air clarity (below cloud)	Weak sun due to high cloud layers. Hazy.	Overcast cloud layers most likely. Visibility often poor should rain set in.
Temperature (at 600m)	8 to 10C. Feeling close to freezing directly in wind.	10C
And in the valleys	8C at dawn, rising to 16 to 18C.	14 to 16C

Planning Outlook

All mountain areas of Britain from Thursday, 2 May, 2024

High pressure to the north and a slow-moving area of low pressure circulating to the south during midweek. Scattered showers possible for the Highlands, but a lot of dry weather - warmest and clearest in the west. Powerful easterly winds will be very gusty by Thursday into early Friday, especially Scotland and northern England, then easing. A front brings a risk of persistent rain for Wales on Thursday. Slow-moving weather patterns are likely to continue onward into the Bank Holiday weekend, giving considerable uncertainty of local day-to-day detail, but most likely the wind often light and fairly warm overall. A good amount of dry and bright weather, but risk of locally thundery showers forming.

Forecast issued at 16:38 on Tuesday, 30 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.