# 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 Thursday, 2 May, 2024



## British Mountain Summary:

### Based on forecast chart for noon 2 May, 2024

Gusty easterly winds, turbulent near and west of major summits. Very warm for western Scotland with strong sunshine. Fog banks for eastern and central Highlands tending to break up, but may linger for Borders. Mostly dry northern England and Eryri, but thundery rain for south and possibly mid-Wales.

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### Headline for Peak District

Gusty winds. Low cloud tending to thin. Chance of a shower.

## Detailed Forecast for Thursday, 2 May, 2024

| How windy? (On the summits)                   | Easterly 25mph to suddenly gusty 40mph around some tops, powerful gusts around exposed edges and downslope to west.  |  |  |
|---|--|--|--|
| Effect of wind on you?                        | Blustery most higher moors, but expect sudden buffeting making walking arduous in places not just on higher terrain.   |  |  |
| How wet?<br>(Precipitation and its<br>impact) | Rain unlikely<br>A little fine drizzle in early fog.<br>Chance of an isolated burst of rain from elevated cloud layers, greatest risk toward the<br>south and west of the region in afternoon.   |  |  |
| Cloud on the hills?                           | <b>Fog banks over hills in morning lifting</b><br>Banks of cloud rolling across higher moors for periods, especially eastern areas, risk<br>persistently foggy for several hours in the morning. Tending thin and disperse or lift<br>above the hill tops. |  |  |
| Chance of cloud<br>free summits?              | 30% rising to 80% afternoon  |  |  |
| Sunshine?<br>Air clarity (below<br>cloud)     | Cloud and fog breaking to give weak sun through high cloud layers.<br>Hazy, misty early in day.  |  |  |
| Temperature (at<br>600m)                      | 8 to 10C.<br>Feeling close to freezing directly in wind.   |  |  |
| And in the valleys                            | 8C at dawn, rising to 16 to 18C.   |  |  |

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#### Peak District - Looking Ahead

|   | Friday 3 May   | Saturday 4 May   |
|---|--|--|
| How windy? (On the summits)               | Northeasterly or variable, 5 to 15mph.   | South to southwesterly 10 to 20mph.  |
| Effect of wind on you?                    | Small  | Fairly small.  |
| How wet?                                  | Risk of rain much of the day   | Early drizzle, local rain clearing   |
| (Precipitation and its impact)            | Increasing risk of drizzle or steady rain developing to become persistent.   | Drizzly at first in hill fog, plus isolated bursts<br>of rain for a time, but likely to clear away<br>northwestwards during morning. Then<br>generally dry. By evening, possible thundery<br>rain developing from south. |
| Cloud on the hills?                       | Extensive  | Extensive at first, lifting and clearing   |
|   | Risk of low cloud shrouding the hills<br>extensively in fog throughout the day.<br>Highest bases and best breaks toward<br>west. | Blanket fog from many mid-slopes upward<br>from dawn, may cover higher moors for a<br>few hours, but likely to lift and break up<br>leaving hills largely clear by middle of day<br>onward.                              |
| Chance of cloud free summits?             | 20%  | 20% rising to 90% afternoon  |
| Sunshine?<br>Air clarity (below<br>cloud) | Overcast cloud layers most likely.<br>Visibility often poor should rain set in.  | Occasional sun and varied high level cloud.<br>Risk murky early in day, but visibility<br>becoming generally good, possible slight<br>haze persisting.   |
| Temperature (at<br>600m)                  | 10C  | 7 to 10C.  |
| And in the valleys                        | 14 to 16C  | 8C at dawn, rising to max 16C.   |

## Planning Outlook

#### All mountain areas of Britain from Friday, 3 May, 2024

Slow-moving weather patterns continue into the Bank Holiday weekend as a weak zone of low pressure drifts over the British Isles. There will remain uncertainty of local day-to-day detail, but most likely the wind often light and temperatures generally mild, but less warm than midweek in western Scotland. Low cloud, drizzle and scattered bursts of rain moving from northern England on Friday into the Highlands by Saturday. Then Sunday into Monday, varied zones of heavy showers forming, locally thundery, but some places escaping often dry with broken cloud and sun. High pressure then tends to build from the west into midweek to bring a fair amount of dry weather.

#### Forecast issued at 16:30 on Wednesday, 1 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.