

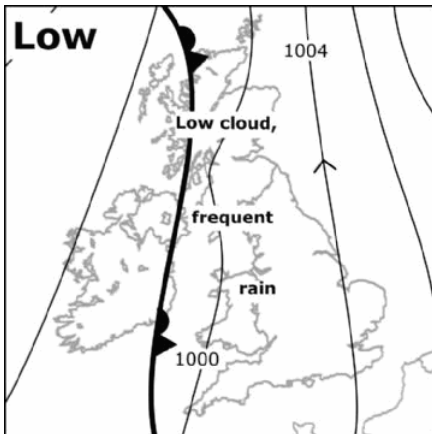
# Yorkshire Dales & North Pennines

The entire Yorkshire Dales National Park and North Pennines AONB, including the Three Peaks and Cross Fell, plus Howgills, also south to Forest of Bowland.



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## General Summary for Wednesday, 16 October, 2024



### British Mountain Summary:

#### Based on forecast chart for noon 16 October, 2024

Gale force southerly winds, very gusty over the mountains, lessening from the west. Generally wet with low cloud across all regions, but northwestern Scotland seeing smallest amounts of rain, locally dry for periods. Some heavier periods of rain extending northwards over England, Wales & southern Scotland.

#### Headline for Yorkshire Dales & North Pennines

Upland gales easing slowly. Rain and low cloud.

## Detailed Forecast for Wednesday, 16 October, 2024

|  |  |
|--|--|
| <b>How windy? (On the summits)</b>             | Southerly; tending to ease slowly through day, from 35 to 45mph from dawn through morning, toward 25 to 30mph later afternoon, or less from dusk. Very gusty, particularly downslope north of major summits. |
| <b>Effect of wind on you?</b>                  | <b>Considerable buffeting and wind chill where exposed. Sudden powerful gusts, sometimes on lower slopes could blow you over. Improving gradually into afternoon.</b>  |
| <b>How wet? (Precipitation and its impact)</b> | <b>Raining most of day</b><br>Frequently raining, heaviest falls typically toward south and west of the region; most breaks in the rain northern Pennines.   |
| <b>Cloud on the hills?</b>                     | <b>Higher areas persistently cloud covered</b><br>Cloud base widely between 400m and 500m.<br>In northern Pennines, most cloud above 600m.   |
| <b>Chance of cloud free summits?</b>           | <b>10%</b>   |
| <b>Sunshine? Air clarity (below cloud)</b>     | Rare sunshine coming through in valleys.<br>Frequently misty as visibility reduced by rain.  |
| <b>How Cold? (at 700m)</b>                     | 11C.<br>Will feel close to freezing point directly in the wind.  |
| <b>And in the valleys</b>                      | Around 10C from dawn, reaching max 14C, but cooler where rain persists.  |

## Yorkshire Dales &amp; North Pennines - Looking Ahead

|   | Thursday 17 October  | Friday 18 October  |
|---|--|--|
| <b>How windy? (On the summits)</b>                | Southwesterly, 10 to 20mph, locally gusty in places around higher summits.   | South to southwesterly, starting 25-30mph and deteriorating, becoming 40-55mph on tops.  |
| <b>Effect of wind on you?</b>                     | <b>Mostly small.</b>   | <b>Conditions becoming difficult, walking increasingly arduous, stability strongly affected. High wind chill factor.</b>   |
| <b>How wet?</b><br>(Precipitation and its impact) | <b>Largely dry</b><br>Much of the region dry all day. Local pockets of drizzle possible occasionally, mostly westernmost Yorks Dales NP.   | <b>Dry morning, patchy rain afternoon</b><br>Dry morning. In the afternoon patchy rain starting, fairly persistent western dales, but some eastern and northern hills may stay dry, most likely those northeast of Cross Fell. Into the night rain everywhere, increasingly heavy. |
| <b>Cloud on the hills?</b>                        | <b>Early low cloud lifting</b><br>Varied banks of low cloud, plus fog in some valleys from dawn. Likely to linger around western fells up to Tebay, lifting gradually, some patches may remain all day western Dales. Largely clearing N/E Pennines. | <b>Mostly extensive western side</b><br>Low cloud widely covering the higher tops and western dales, perhaps breaking early afternoon. Toward the east fells more often cloud-free.  |
| <b>Chance of cloud free summits?</b>              | <b>20% rising to 70%</b>   | <b>30% west, 60% east</b>  |
| <b>Sunshine?</b><br>Air clarity (below cloud)     | Sunshine best toward eastern dales, cloudier west.<br>Visibility becoming very good, but some areas misty for a few hours.   | Sun appearing eastern Pennines, hardly any toward the west.<br><br>Partly dull, but air clarity good.  |
| <b>How Cold? (at 700m)</b>                        | 8 to 10C.  | 7 to 9C, feeling sub-zero in wind.   |
| <b>And in the valleys</b>                         | 8C at dawn, rising to 14C, locally warmer eastern dales afternoon.   | 9 to 12C, not changing much through the day.   |

**Planning Outlook****All mountain areas of Britain from Thursday, 17 October, 2024**

South to southwesterly winds will prevail over the next week or more, bringing mild or very mild temperatures, but an unsettled outlook with periods of rain, heavy at times. Temperatures will stay above freezing to higher tops, so recent snow cover will all thaw. Generally least rain toward north-northwest Scotland (north of about Torridon). Thursday is drier for many places. Rain on and off onward into the weekend. Frequently windy on the hills - Friday and then Sunday likely to be the windiest days during the week ahead - reaching storm-force winds on higher mountains. Next week, higher pressure may expand over England and Wales at least for periods.

**Forecast issued at 13:11 on Tuesday, 15 October, 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.