

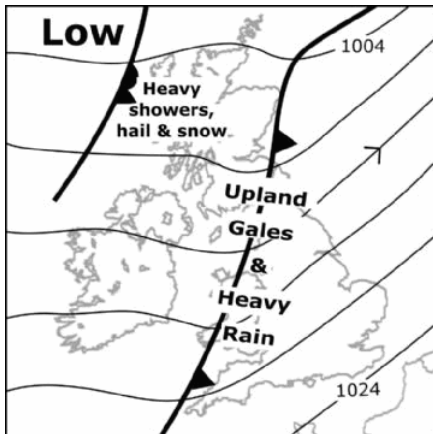
# Yorkshire Dales & North Pennines

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 Tuesday, 4 February, 2025



### British Mountain Summary:

#### Based on forecast chart for noon 4 February, 2025

A cold front moving southeastwards brings heavy rain to southern Scotland, England & Wales, accompanied by severe gales on higher mountains. The wind moderates for periods across Scotland, but squally showers will develop increasingly, becoming heavier, with hail and snow to lowering elevations as the temperature falls.

#### Headline for Yorkshire Dales & North Pennines

Upland gales and heavy rain until later afternoon.

## Detailed Forecast for Tuesday, 4 February, 2025

<b>How windy? (On the summits)</b>	Southwesterly 45mph, to 60mph higher tops, 70mph higher N Pennines; also powerful gusts downslope to N/E in morning. Brief moderating of speed toward dusk, but sudden squalls return to 50mph onward into evening.
<b>Effect of wind on you?</b>	<b>Frequent buffeting, walking arduous or difficult where exposed. Significant wind chill. Sudden gusts some lower elevations. A possible slight improvement by dusk, but risk further challenging conditions soon returning.</b>
<b>How wet? (Precipitation and its impact)</b>	<b>Rain heaviest up to middle of day, clearing afternoon, showers later.</b> Rain starting at or before dawn, persistent well into daytime - the most sustained heavy rain south of Tebay by late morning. Breaking up probably only by late afternoon, showers follow, turning to snow on tops in evening.
<b>Cloud on the hills?</b>	<b>Widely shrouding hills</b> Extensive across the fells, widely to mid-slopes, or lower elevations much of western Yorks Dales NP. Some breaks above 600m northeast Pennines. Cloud base starting to lift up to dusk as rain clears.
<b>Chance of cloud free summits?</b>	<b>10%</b>
<b>Sunshine? Air clarity (below cloud)</b>	Overcast, poor visibility in rain, possibly much of the day.
<b>How Cold? (at 700m)</b>	3 or 4C until afternoon, then starting to lower, after dark to near 0C. Wind chill makes it feel around -10C.
<b>And in the valleys</b>	3C rising to 6 or 7C by early afternoon.

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

	Wednesday 5 February	Thursday 6 February
<b>How windy? (On the summits)</b>  <b>Effect of wind on you?</b>	Westerly 25mph, to in places gusty 30-35mph higher N Pennines in the morning; may drop lighter during <b>Blustery over higher slopes, buffeting gusts particularly near and east of highest tops. Considerable wind chill, easing.</b>	Southeasterly 10-15mph or less.  <b>Mostly small.</b>
<b>How wet?</b> (Precipitation and its impact)	<b>Precipitation not expected</b> Possible spots in the wind on some western hills early in the day, but the day substantially dry.	<b>No precipitation</b>
<b>Cloud on the hills?</b>     <b>Chance of cloud free summits?</b>	<b>Mostly very little, patches west</b>  Occasional cloud grazing over higher slopes, mainly western Yorks Dales in the morning. Often lifting above the tops, mostly clear by middle of day onward.  <b>70%</b>	<b>None likely</b>  Ribbons of fog in some valleys in the morning, but the hills generally clear.  <b>Above 90%</b>
<b>Sunshine?</b> Air clarity (below cloud)	Intermittent sunshine, best toward east. Visibility very good.	Generally sunny. Visibility excellent; mist or haze some lower slopes.
<b>How Cold? (at 700m)</b>  <b>And in the valleys</b>	-1C rising to +1C. Wind chill feeling like -10C in morning.  Slight frost in valleys from dawn, starting near 0C. Rising to around 5C.	1C.  Frost widely in valleys early morning. Rising to 5 or 6C, but staying colder if fog patches persist locally.

**Planning Outlook****All mountain areas of Britain from Wednesday, 5 February, 2025**

High pressure builds from the south during Wednesday bringing often dry conditions in the extended outlook. On many higher areas, the terrain largely frozen, although air temperature on some upper slopes will rise above freezing at times, some thawing in sunlight then overnight refreezing likely. Frost common into the valleys. Gusty south to southeasterly winds toward west coast of Scotland late this week, periods of lighter winds elsewhere. Chilly east to southeasterlies prevail into mid-February, bringing some snow flurries at times to hills, mainly Pennines & Wales. West and especially northwest Scotland largely dry, often sunny.

**Forecast issued at 15:40 on Monday, 3 February, 2025**

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, 2025.