

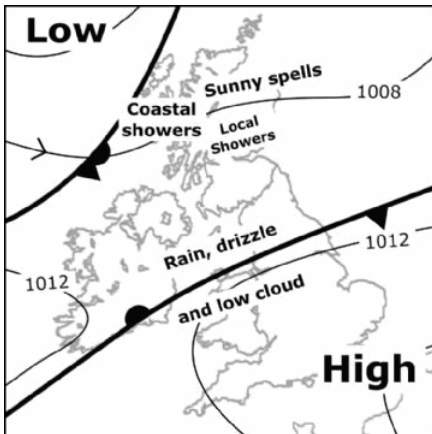
# Yorkshire Dales & North Pennines

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, 21 January, 2025



### British Mountain Summary:

#### Based on forecast chart for noon 21 January, 2025

Below freezing on Scottish tops. Noticeably chilly in the breeze. A cluster of showers with hill snow moves across the Highlands early in the day, but clears to be often dry and bright. Showers continue near to western coasts, some moving inland. A slow-moving front over England & north Wales brings grey and damp conditions.

#### Headline for Yorkshire Dales & North Pennines

Drizzly rain, low cloud, better northeast. Moderate breeze.

## Detailed Forecast for Tuesday, 21 January, 2025

<b>How windy? (On the summits)</b>	Southwesterly 15-20mph. Gustiness over higher terrain, up to 30mph North Pennines.
<b>Effect of wind on you?</b>	Fairly small, but marked wind chill on fells. Gusty periods may start to affect balance and comfortable walking.
<b>How wet? (Precipitation and its impact)</b>	<b>Generally damp, some drizzly rain</b> Feeling damp much of the day where in and around low cloud, focused on western Dales. Some steadier drizzly rain toward the south. Drier northeast Pennines. Some snow grains on highest summits.
<b>Cloud on the hills?</b>	<b>Most hills often shrouded</b> Variable, though often shrouding most hills. Lowest bases in the west, dropping towards low terrain during rain spells. Some breaks above 600m northeast.
<b>Chance of cloud free summits?</b>	<b>10% west, to 30% east.</b>
<b>Sunshine? Air clarity (below cloud)</b>	Little to no sunshine. Mostly poor visibility western areas where drizzly, better toward the northeast.
<b>How Cold? (at 700m)</b>	3C. Wind chill feeling like -5 to -8C.
<b>And in the valleys</b>	2C from dawn, rising to 4 or 5C.

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

	Wednesday 22 January	Thursday 23 January
<b>How windy? (On the summits)</b>	Variable direction, 10mph and lower. Some breezes near dawn up to 15mph.	Southerly turning west-southwesterly; speeds likely increasing 30 to 45mph, risk 55-60mph for a time, suddenly squally.
<b>Effect of wind on you?</b>	<b>Little to none</b>	<b>Increasingly arduous conditions, frequent buffeting where exposed; gusts may knock you over. Significant wind chill.</b>
<b>How wet? (Precipitation and its impact)</b>	<b>Little precipitation expected</b> Light early morning rain possible, clearing soon after dawn. Dry after that.	<b>Rain and upland snow develops</b> Dry start in east. Local rain and summit snow at first in west, then rain developing from the southwest, abruptly heavy likely afternoon, increasingly snow over higher fells, later to 600m or lower. Showers by evening.
<b>Cloud on the hills?</b>	<b>Bases often down to high terrain</b>  Cloud bases intermittently down to high terrain, sometimes lower. Occasional moments of cloud breaks.	<b>Varied, local persistent low cloud</b>  Varied cloud banks in the morning, mostly southeast-facing slopes, but may persist. Local breaks toward and north of Kirkby Stephen. Lowering widely later in rain/snow.
<b>Chance of cloud free summits?</b>	<b>50%</b>	<b>30%</b>
<b>Sunshine?</b> Air clarity (below cloud)	Glimpses of sun during clear moments. Clouds obscure sun towards the south. Good visibility.	Mostly cloudy, high-cloud thickening to obscure any local weak sun. Visibility locally good away from cloud banks, reducing in rain/snow.
<b>How Cold? (at 700m)</b>	2C, some cooler areas near 0C.	0 or 1C. Wind chill feeling like -10 to -15C.
<b>And in the valleys</b>	1C, rising to 3C. Some areas stay cooler.	1 or 2C from dawn, rising to 4 or 5C.

**Planning Outlook****All mountain areas of Britain from Wednesday, 22 January, 2025**

Deteriorating later this week - a series of storm systems coming in from the Atlantic through late January bringing frequently severe conditions to the mountains. Thursday sees winds reach gale force on many tops with a spell of heavy rain and upland snow developing from the west. By Friday, severe conditions from lower elevations upward, hurricane-force winds over the mountains, plus extensive rain and hill snow. Gales continue into Saturday, severe for the Highlands. Snow is likely to accumulate over Scottish mountains during the next week or so with only brief thawing. More variable temperatures for England and Wales with cycles of freeze and thaw. Atlantic patterns likely prevail into early February.

**Forecast issued at 16:00 on Monday, 20 January, 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.