

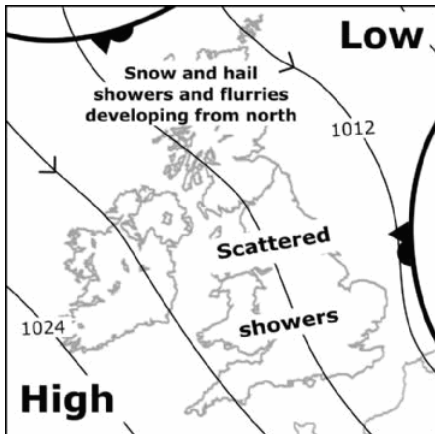
# Yorkshire Dales & North Pennines

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, 16 April, 2024



### British Mountain Summary:

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

Staying chilly with northwesterly winds. Higher summits near or below freezing point all day. A mainly dry and bright start, local showers near some western coasts. A scattering of showers more widely into afternoon, with hail and snow. More frequent hill snow developing for the northern Highlands during the afternoon.

#### Headline for Yorkshire Dales & North Pennines

Chilly winds. Often dry, brief showers.

## Detailed Forecast for Tuesday, 16 April, 2024

<b>How windy? (On the summits)</b>	Northwesterly 20 to 35mph, speeds likely to vary during day, strongest in morning and again by dusk.
<b>Effect of wind on you?</b>	<b>Prepare for considerable wind chill across higher fells. Blustery, at times may affect comfortable walking on exposed terrain.</b>
<b>How wet? (Precipitation and its impact)</b>	<b>Hail showers forming</b> Mostly dry morning. By afternoon, a scattering of hail showers forming, mostly brief, but odd heavy bursts, may locally cluster to be frequent for an hour or so. Chance isolated thunder later.
<b>Cloud on the hills?</b>	<b>Mostly above hills</b> Local patches on some slopes in morning will lift and break. Brief patches on some high tops around showers, otherwise most cloud above the hills.
<b>Chance of cloud free summits?</b>	<b>80%</b>
<b>Sunshine? Air clarity (below cloud)</b>	Sunshine best in morning, cloud tending to build and fill in. Visibility excellent, but reduced in showers.
<b>How Cold? (at 700m)</b>	1 to 3C. Wind chill feeling like -5 to -10C on tops.
<b>And in the valleys</b>	Near freezing sheltered valleys at dawn. Rising toward 10C afternoon.

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

	Wednesday 17 April	Thursday 18 April
<b>How windy? (On the summits)</b>  <b>Effect of wind on you?</b>	Northerly 25mph in morning, risk 35mph higher N Pennines for a time. Likely easing to 15-20mph during afternoon.  <b>Marked wind chill and risk very blustery over higher terrain in the morning. Improving during day.</b>	Westerly, strengthening during day, 15-20mph or less in morning, reaching 40mph, then 50mph highest tops by dusk.  <b>Deteriorating especially into afternoon to make walking arduous over higher terrain. Wind chill becoming considerable.</b>
<b>How wet?</b> (Precipitation and its impact)	<b>Showers forming</b>  Showers developing mostly into the afternoon, with soft hail, and snow flurries on highest tops. Risk locally becoming frequent, but each shower generally brief.	<b>Drizzly rain later</b>  Much of day dry toward south, but local pockets of drizzle may develop later, risk by evening more persistent drizzly rain arriving from the northwest.
<b>Cloud on the hills?</b>	<b>Fells mostly clear</b>  Patchy cloud on higher slopes in the morning, lifting above the tops.	<b>Mostly lifting above hills</b>  Varied patchy cloud on some slopes and mist some valleys from dawn. Occasional patches may drift onto higher slopes, but largely above tops by mid-morning.
<b>Chance of cloud free summits?</b>	<b>80%</b>	<b>70%</b>
<b>Sunshine?</b> Air clarity (below cloud)	Occasional sun and variable cloud. Visibility excellent.	A little sun, best toward east. High cloud building, later more overcast. Visibility very good much of day.
<b>How Cold? (at 700m)</b>  <b>And in the valleys</b>	-1C rising to +2 or 3C afternoon. Wind chill feeling like -8C early in the day, -3C afternoon.  Just below freezing with frost where sheltered at dawn. Rising toward 9C afternoon.	1C rising to 5C. Wind chill feeling near -7C later in stronger winds.  Slight frost some valleys and sheltered higher terrain at dawn. Rising to 10 to 12C.

## Planning Outlook

### All mountain areas of Britain from Wednesday, 17 April, 2024

Staying near freezing on higher mountains into midweek, then a rise of temperature during Thursday with rain and drizzle coming in from the west, wettest in western Scotland. Cooler again for the Highlands on Friday with scattered showers, of snow on high tops, briefly hail. High pressure builds from the west into the weekend, bringing dry conditions and light winds for many. Weak fronts grazing northwest Scotland may produce patchy rain and lower cloud here for a time on Saturday. A more settled outlook into next week with more sun and lighter winds for many areas. Isolated April showers some days. Air temperature may stay cool, but pleasantly warm in the sun. Slight frosts more common.

### Forecast issued at 16:30 on Monday, 15 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.