#### MOUNTAIN WEATHER INFORMATION SERVICE

# **Yorkshire Dales & North Pennines**

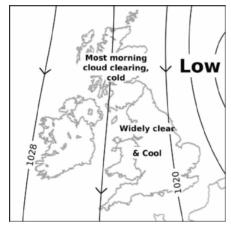
The entire Yorkshire Dales National Park and North Pennines AONB, including the Three Peaks and Cross Fell, plus Howgills, also south to Forest of Bowland.





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# General Summary for Wednesday, 24 April, 2024



# British Mountain Summary: Based on forecast chart for noon 24 April, 2024

Widely dry but cold. Occasional snow flurries or hail on high ground. Highlands: widespread cloud layer on upper slopes at first, highest summits may be above this. Lifting and clearing away from the west coast. Elsewhere: odd patch of cloud but most summits will be cloud free all day.

#### **Headline for Yorkshire Dales & North Pennines**

Fine day with considerable wind chill

# Detailed Forecast for Wednesday, 24 April, 2024

How windy? (On the summits)	Northerly 20 to 25mph, up to 30mph higher North Pennines in the morning. Becoming lighter with variable direction from around mid-afternoon.	
Effect of wind on you?	Considerable wind chill across higher slopes and blustery over exposed tops especially in the morning.	
How wet? (Precipitation and its impact)	Rare showers Chance of a brief flurry of soft hail or snow.	
Cloud on the hills?	Little if any	
Chance of cloud free summits?	90%	
Sunshine? Air clarity (below cloud)	Mostly overcast in early morning in the eastern Pennines and Dales. Breaking up and giving patchy sunshine in afternoon. Most widespread sunshine in the west. Visibility excellent.	
How Cold? (at 700m)	0 or -1C at first, rising to +4C afternoon. Wind chill feels like -5C, locally -10C high tops at first; still sub-zero afternoon.	
And in the valleys	Frost in sheltered valleys at first.  Max 8 to 11C, highest in west.	

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

	Thursday 25 April	Friday 26 April
How windy? (On the summits)	Northwesterly or variable, 10 to 20mph.	Light winds, likely east or northeasterly but may be variable in direction.
Effect of wind on you?	Small effect on walking, but still a noticeable chill where exposed on fells.	Negligible.
How wet?	Showers developing	Risk of showers
(Precipitation and its impact)	A scattering of showers forming increasingly during the day, with hail, plus snow flurries over higher terrain.	Showers developing, especially in the afternoon. Will fall as sleety snow or hail on high ground.
Cloud on the hills?	Mostly above hills	Mostly cloud free
	Fragments of cloud forming locally around some slopes in the morning, but soon lifting above the tops.	Occasional patches may form on upper slopes during and after showers.
Chance of cloud free summits?	80%	80%
Sunshine? Air clarity (below cloud)	Variable cloud and sun, best in morning. Visibility excellent.	Widespread sunshine in morning become patchy as clouds form in the afternoon. Excellent visibility.
How Cold? (at 700m)	1C rising to 4C. Wind chill feeling like -2 to -5C, coldest in morning.	-1C in morning, rising to 2 or 3C.
And in the valleys	Near freezing some valleys at first. Rising to 8 to 11C, highest in west.	-2C and frosty in morning. Rising to 6 to 8C.

# **Planning Outlook**

## All mountain areas of Britain from Thursday, 25 April, 2024

Remaining cold, especially northern England and Scotland. Initially winds remaining light but showers becoming more likely, falling as snow on high ground. Small but active low bringing wind and precipitation to England and Wales on Saturday and across UK on Sunday. Remaining showery into the early part of next week.

## Forecast issued at 16:30 on Tuesday, 23 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.