MOUNTAIN WEATHER INFORMATION SERVICE

Yorkshire Dales & North Pennines

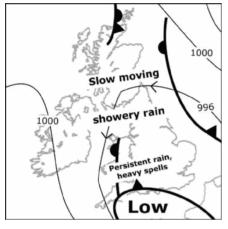
The entire Yorkshire Dales National Park and North Pennines AONB, including the Three Peaks and Cross Fell, plus Howgills, also south to Forest of Bowland.





A Day with MWIS - Rheged, Penrith - Friday 30th May 2025
Full day weather skills course - see mwis.org.uk/information/day-with-mwis for info and booking

General Summary for Tuesday, 15 April, 2025



British Mountain Summary: Based on forecast chart for noon 15 April, 2025

Patchy rain and hill snow across Scotland. Cloud lifting and breaking, returning in showers. Patchy rain into England as well with more cloud here in the morning. Local slow-moving showery bursts into afternoon. Rain becoming persistent in south Wales and reaching north, becoming windy too with risk of gales here.

Headline for Yorkshire Dales & North Pennines

Showery rain with cloud banks, risk prolonged east

Detailed Forecast for Tuesday, 15 April, 2025

How windy? (On the summits)	An early morning southwesterly wind eases around dawn to a variable 10mph or less. Winds turn northerly and increase towards 15mph, westernmost fells seeing 20mph around dusk.	
Effect of wind on you?	Mostly small	
How wet? (Precipitation and its impact)	Showery rain forming Patchy light rain in the morning, developing into slow-moving areas of showery rain into the afternoon. Areas east of highest fells may see prolonged rain.	
Cloud on the hills? Chance of cloud free summits?	Low cloud lifting Covering the fells in the morning, risk fairly widely. Lifting to upper slopes or above tops into afternoon, but returning to high terrain in showers. 50%	
Sunshine? Air clarity (below cloud)	Little sun, only weak glimpses through high cloud. Visibility very good away from showers.	
How Cold? (at 700m)	4 to 6C.	
And in the valleys	5C at dawn, rising to 11C afternoon.	

MOUNTAIN WEATHER INFORMATION SERVICE

Yorkshire Dales & North Pennines - Looking Ahead

	Wednesday 16 April	Thursday 17 April
How windy? (On the summits) Effect of wind on you?	Very uncertain forecast detail: Risk northerly 25-40mph, but possibly variable and much lighter speeds. Beware risk of challenging conditions and significant wind chill at least part of the day. Possibly much more benign conditions.	Southerly 15-25mph. Fairly small, higher winds starting to affect comfortable walking.
How wet?	Risk upland snow for several hours	Little rain expected
(Precipitation and its impact)	Uncertain, but increasing risk of a extensive area of rain and hill snow above 500m moving northwards across the region.	A few scattered light showers but substantially dry. Chance of extended rain around dawn.
Cloud on the hills?	Extensive if rain/snow occurs	Very little
	Risk shrouding the fells widely for much of the day. More broken patches on tops if only showery precipitation.	Some cloud banks over highest tops at dawn will soon disperse. Cloud bases may occasionally lower to fell tops in showers.
Chance of cloud free summits?	40%	80%
Sunshine? Air clarity (below cloud)	Little if any sun. Visibility poor if rain/snow sets in, otherwise good.	Frequent sunshine, some fair weather cloud creating a patchwork later. Excellent visibility.
How Cold? (at 700m)	Near 0C in morning, rising slightly though variable through the day. If stronger winds occur, chill factor feeling	3C, rising to 6C
And in the valleys	5 to 8C.	2C at dawn, rising to 10C

Planning Outlook

All mountain areas of Britain from Wednesday, 16 April, 2025

A highly complex weather situation during this week as areas of low pressure circulate slowly near or across the British Isles. A mix of showers with hail and snow on hills, but at times a risk of more persistent and widespread rain and hill snow particularly Wednesday, but a similar risk continues into the Easter period. Occasional windows of dry and clear conditions locally. Wind speeds very variable, often light, but beware periods of strengthening markedly to gale force over the hills. Temperatures generally cool, particularly compared to recent times, often near or below freezing on higher mountains.

Forecast issued at 16:31 on Monday, 14 April, 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.