MOUNTAIN WEATHER INFORMATION SERVICE

Yorkshire Dales & North Pennines

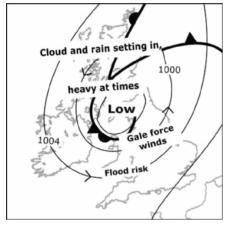
The entire Yorkshire Dales National Park and North Pennines AONB, including the Three Peaks and Cross Fell, plus Howgills, also south to Forest of Bowland.





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 Wednesday, 16 April, 2025



British Mountain Summary: Based on forecast chart for noon 16 April, 2025

Patchy morning rain in Scotland becomes widespread with heavy moments, falling as snow across the Munros. Patchy rain with heavy bursts in north England, strong winds here too with risk of gales. Gales force winds for a time in the Peak District and Wales. Frequent showery rain here with risk of flooding around the Brecon Beacons.

Headline for Yorkshire Dales & North Pennines

Patchy rain with some heavy bursts. Strong winds.

Detailed Forecast for Wednesday, 16 April, 2025

How windy? (On the summits)	Easterly 20-30mph at dawn, gradually shifting southerly from the south. Shifting southwesterly afternoon and rapidly increasing towards 40mph, at times near 45mph.		
Effect of wind on you?	Comfortable walking affected, becoming strenuous in the afternoon. Stability will often be challenged in direct wind. Significant wind chill.		
How wet? (Precipitation and its impact)	Patchy rain, some heavy bursts Patchy rain on and off throughout the day. Some patches will linger for a time. Heavy bursts here and there, most common west.		
Cloud on the hills?	ne hills? Extensive over fell tops, bases sometimes lowering		
	High terrain widely shrouded most of the day. Bases lower to mid-slopes during heavy rain bursts, often low around the Three Peaks and Tebay.		
Chance of cloud free summits?	20%		
Sunshine? Air clarity (below cloud)	Little or no sun. Visibility poor or very poor.		
How Cold? (at 700m)	3 or 4C in the morning, dropping towards 1C as the afternoon goes. Chill factor feeling like -10 to -15C in strongest afternoon winds.		
And in the valleys	5C at dawn, warming to 8C for a time before dropping again later afternoon.		

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Yorkshire Dales & North Pennines - Looking Ahead

	Thursday 17 April	Friday 18 April
How windy? (On the summits) Effect of wind on you?	Southwesterly 15-25mph. Easing to lower speed as dusk approaches. Fairly small, higher winds starting to affect comfortable walking.	Southeasterly 25-35mph. Some gusts through elevated valleys and over high tops in the morning. Walking impeded with stability often affected in highest wind. Notable wind chill.
How wet?	Little rain expected	Little or no rain
(Precipitation and its impact)	A few scattered light showers but substantially dry. Chance of extended rain N Pennines around dawn.	If any, a few stray light showers.
Cloud on the hills?	Very little	Little cloud expected
	Some cloud banks over highest tops at dawn will soon disperse. Cloud bases may occasionally lower to fell tops in showers.	Fells mostly clear. Cloud bases occasionally graze highest tops but only briefly.
Chance of cloud free summits?	80%	90%
Sunshine? Air clarity (below cloud)	Frequent sunshine, some fair weather cloud creating a patchwork later. Excellent visibility.	Likely only glimpses through high cloud. Excellent visibility.
How Cold? (at 700m)	3C, rising to 6C	5 to 6C, rising slightly. Wind chill near -5C.
And in the valleys	2C at dawn, rising to 10C	3C at dawn, rising to 13C

Planning Outlook

All mountain areas of Britain from Thursday, 17 April, 2025

A complex weather situation ahead as areas of low pressure circulate slowly near the British Isles. A mix of showers with hail and snow on hills, at times more persistent and widespread rain and hill snow, most notably in western areas on Friday in the near term. Easter looks to be a showery day with some larger bands of rain around southern England and Wales. Occasional windows of dry and clear conditions locally. Winds will gradually turn southeasterly-to-easterly next week and becoming quite strong with risk of gales for most. Temperatures staying on the cool side, risk feeling very cold in wind chill.

Forecast issued at 16:30 on Tuesday, 15 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.