# MOUNTAIN WEATHER INFORMATION SERVICE

# **Yorkshire Dales & North Pennines**

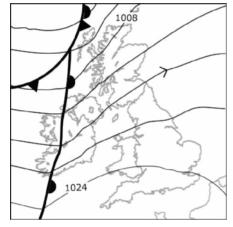
The entire Yorkshire Dales National Park and North Pennines AONB, including the Three Peaks and Cross Fell, plus Howgills, also south to Forest of Bowland.





#### 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 Saturday, 29 March, 2025



## British Mountain Summary: Based on forecast chart for noon 29 March, 2025

Deteriorating rapidly as a front, particularly active in western Scotland, brings precipitation and upland gales - or on Scotti

Scotland, brings precipitation and upland gales - or on Scottish highlands storm force winds. Heavy snow for a few hours mainly western Scotland, mostly rain elsewhere. Total rainfall small south toward S Pennines and Wales.

### Headline for Yorkshire Dales & North Pennines

Deteriorating quickly middle of day: upland wind near gale; rain.

# Detailed Forecast for Saturday, 29 March, 2025

How windy? (On the summits)	Increasingly windy after a morning lull when westerly less than 20mph. Into afternoon southwest 35, sometimes 45mph higher summits.		
Effect of wind on you?	Small before in afternoon walking increasingly impeded by the wind.		
How wet? (Precipitation and its impact)	Little or no rain Substantially dry until early or in Yorkshire mid afternoon. Then 2 to 4 hours of rain, some heavy bursts, sleet or wet snow briefly above 700m, before turning to rain to highest summits. Will ease to a few showers evening.		
Cloud on the hills?	<b>Becoming extensive in rain</b> Cloud base typically 700m or above by late morning. Will probably lower, most pronounced western dales in Yorkshire toward evening, where below 400m.		
Chance of cloud free summits?	70%		
Sunshine? Air clarity (below cloud)	Patches of sunshine, mainly eastern hills will give way as cloud thickens. Excellent visibility but very poor in rain.		
How Cold? (at 700m)	1C rising to 3C. Will later feel as cold as minus 8C directly in the wind.		
And in the valleys	7C western Yorkshire dales to 9C elsewhere.		

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

	Sunday 30 March	Monday 31 March
How windy? (On the summits) Effect of wind on you?	Northwesterly slowly easing from 40 to on higher tops 50mph post dawn to 30 to 35mph evening, when will back westerly. Considerable buffeting and wind chill higher up, particularly morning, when balance difficult in places.	West or southwesterly 15 to perhaps 20mph or possibly 25mph highest tops N Pennines. <b>Mostly small</b>
How wet?	Rain very unlikely	Little or probably no rain
(Precipitation and its impact)		Chance pockets of fine drizzle morning north western dales in Yorkshire (areas south of Tebay).
Cloud on the hills?	Mostly or all clearing	Summits gradually clearing, but timing uncertain
	By late morning cloud base typically 650 to 800m. Should then lift above all summits.	Fragments of, or extensive cloud, particularly western slopes in Yorkshire morning will then all or nearly all clear. But risk western dales south of Tebay of extensive fog at or below 200m, only slowly lifting perhaps eventually clearing.
Chance of cloud free summits?	80%	30% rising to 80%
Sunshine? Air clarity (below cloud)	Patchwork of sunshine; most cloud western dales in Yorkshire. Slight haze, particularly western dales in Yorkshire.	Sunshine coming through increasingly, but may be dull most of day western dales in Yorkshire. Very good or in afternoon excellent visibility.
How Cold? (at 700m)	5C Rising slowly through the day. Will feel as cold as minus 6C directly in the wind.	8C
And in the valleys	Between 11C western dales in Yorkshire and 13 to 15C elsewhere.	14 to 16C in the afternoon - perhaps 12C western Yorkshire dales.

## Planning Outlook

#### All mountain areas of Britain from Sunday, 30 March, 2025

Pressure will rise across the UK early next week, bringing extensively dry and for a few days very warm weather - albeit on Monday the remnants of fronts will bring a little rain but extensive low cloud to some western mountains. Later next week, some forecasts suggest a marked drop in temperature levels as the high pressure shifts position to the north of Scotland.

#### Forecast issued at 7:02 on Saturday, 29 March, 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.