MOUNTAIN WEATHER INFORMATION SERVICE

Yorkshire Dales & North Pennines

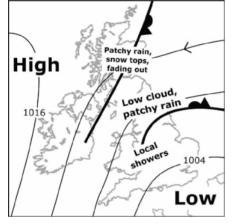
The entire Yorkshire Dales National Park and North Pennines AONB, including the Three Peaks and Cross Fell, plus Howgills, also south to Forest of Bowland.





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 Sunday, 23 March, 2025



British Mountain Summary: Based on forecast chart for noon 23 March, 2025

Chilly north to northeasterly winds; air temperature near freezing on higher Scottish tops. Rain and mountain top snow in eastern Highlands gradually fading, but low cloud persists. Sunnier skies

Highlands gradually fading, but low cloud persists. Sunnier skies emerging in western Scotland. England & Wales sees patchy rain, drizzle and low cloud, local showers toward south.

Headline for Yorkshire Dales & North Pennines

Chilly wind. A little rain fading, low cloud rising slowly.

Detailed Forecast for Sunday, 23 March, 2025

How windy? (On the summits)	Northeasterly 20 to 25mph, to 30mph higher Pennines early morning.		
Effect of wind on you?	Affecting ease of walking on higher areas; marked wind chill particularly morning.		
How wet? (Precipitation and its impact)	Rain and drizzle slowly fizzling out Rain from overnight heavy in places prior to dawn. Staying wet much of the morning, particularly eastern side of Pennines, but rain becoming lighter and drizzly with time, fading out gradually into afternoon.		
Cloud on the hills?	Extensive, cloud base rising, breaks west Extensive cloud across the fells from dawn. Generally cloud base rising through day; by early or mid afternoon, most cloud above 450m, or 600m western hills.		
Chance of cloud free summits?	10% rising to 30% in afternoon		
Sunshine? Air clarity (below cloud)	Mostly cloudy, some brighter skies developing in west. Good visibility below cloud, but generally dull.		
How Cold? (at 700m)	4C; tending to rise slowly through the day. Wind chill feeling like -5C in morning.		
And in the valleys	6C rising to 8 to 10C, highest in west.		

Yorkshire Dales & North Pennines - Looking Ahead

	Monday 24 March	Tuesday 25 March
How windy? (On the summits) Effect of wind on you?	North turning westerly; 25mph at dawn, soon 15mph or less. Strengthening during afternoon to 25mph, or from dusk 35mph. Small most of day, but toward evening starting to affect comfortable walking	Northwesterly 20 to 25mph. Fairly small, but feeling blustery and cool where exposed around higher tops.
	and marked wind chill where exposed.	
How wet?	Rain not expected	Soon generally dry
(Precipitation and its impact)		A little rain from before dawn may leave brief light showers at first in western Yorks Dales, but soon clearing to be dry.
Cloud on the hills?	All clearing	Largely clearing
	Patchy cloud locally around 400m eastern hills in the morning, but all clearing.	Banks of cloud over some higher slopes early morning, but increasingly breaking up to leave most cloud above higher summits.
Chance of cloud free summits?	80%	70%
Sunshine? Air clarity (below cloud)	Patchwork of sun. Excellent visibility.	Increasingly sunny as early cloud breaks. Visibility soon excellent.
How Cold? (at 700m)	2C rising to 5C.	5 to 7C. Wind chill feeling near/just below freezing.
And in the valleys	Slight frost sheltered valleys at dawn. Reaching 10C by early afternoon.	6C from dawn, rising to 12C afternoon.

Planning Outlook

All mountain areas of Britain from Monday, 24 March, 2025

A mixed westerly regime for the next week to ten days - fronts coming in from the west bringing spells of rain, interspersed with better days under ridges of high pressure. Rain most frequent in western Scotland. Wind speeds varied, but at times reaching gale force over the mountains. Temperature varied, occasionally just below freezing on higher Scottish summits, with some showers with snow at times on the Munros - possibly chillier for a few days around next weekend (29-30 March).

Forecast issued at 16:26 on Saturday, 22 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.