MOUNTAIN WEATHER INFORMATION SERVICE

Yorkshire Dales & North Pennines

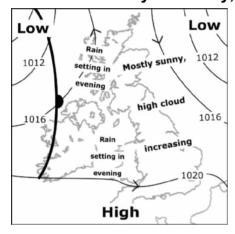




The entire Yorkshire Dales National Park and North Pennines AONB, including the Three Peaks and Cross Fell, plus Howgills, also south to Forest of Bowland.

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 Friday, 23 May, 2025



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

A sunny start for most. High cloud begins drifting over western areas, gradually thickening through afternoon. Patchy high cloud builds in eastern Scotland and down the spine of the Pennines before high cloud reaches these areas too. Overcast for most by dusk with rain setting into western coastal areas, spreading east overnight.

Headline for Yorkshire Dales & North Pennines

Sunny, high cloud increasing; rain into night

Detailed Forecast for Friday, 23 May, 2025

How windy? (On the summits)	Variable 15mph or less in the morning, turning westerly and gradually strengthening to 15-20mph afternoon, strengthening further into night.	
Effect of wind on you?	Mostly small, though becoming blustery into the night.	
How wet? (Precipitation and its impact)	No rain expected until night Dry during the daytime. Rain setting in from the west into the night, becoming fairly persistent with heavy moments.	
Cloud on the hills? Chance of cloud free summits?	Likely none Some low cloud banks may reach easternmost slopes of North Pennines at dawn, rapidly dissipating. Above 90%	
Sunshine? Air clarity (below cloud)	Extensive strong sunshine, patchy fair weather cloud building. High cloud arrives from the west in the afternoon, becoming overcast by dusk. Excellent or superb visibility.	
How Cold? (at 700m)	3 or 4C early, some local warmer areas west Dales. Rising to 9 to 11C, warmest in the east.	
And in the valleys	Light frosts in sheltered valleys at dawn. Rising to 15C.	

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Yorkshire Dales & North Pennines - Looking Ahead

	Saturday 24 May	Sunday 25 May
How windy? (On the summits)	West turning southwesterly, 25 to 40mph, strongest in morning, strengthening again further evening into night.	Westerly 35-45mph. Squally gusts near showers.
Effect of wind on you?	Blustery over the fells, affecting comfortable walking and balance on exposed tops and ridges, feeling cool.	Walking strenuous, arduous in squally gusts - considerable buffeting, may blow you over. Significant wind chill.
How wet?	Rain or drizzle all day	Intermittent showers, more frequent west
(Precipitation and its impact)	Generally damp, constant drizzle west mixed with periods of steadier rain; most persistent western Yorks Dales NP. Likely extensive heavier rain moving in from southwest evening into night.	A period of morning rain moves away to the east. Intermittent showers follow from the west, some reaching east. Showers may be frequent western Dales with heavy bursts, increasing chance later.
Cloud on the hills?	Extensive, lowest western Dales	Regularly lifting/breaking off tops
	Blanket cloud across the fells most or all day, bases 400-600m, lowest and most persistent in Ingleborough area. Some breaks may form higher NE Pennines toward Teesdale.	A blanket of low cloud in western areas above 600m in the morning, some banks drifting downslope; more patchy east. Bases will lift with regular breaks to highest summits, often clear east. Three Peaks/Tebay areas may stay shrouded much of the day.
Chance of cloud free summits?	20%	80%, 40% Three Peaks/Tebay
Sunshine? Air clarity (below cloud)	Glimpses of sun toward east, visibility good where dry. Mostly cloudy and dull further west, misty in drizzle.	A patchwork of sun, perhaps frequent east; only glimpses of sun western Dales. Excellent visibility though often poor west.
How Cold? (at 700m)	10 or 11C, little change all day. Feeling near freezing directly in the wind.	7C, rising only slightly if at all. Cooling to 5C into evening. Feeling like -5C in direct wind.
And in the valleys	11C from dawn, 16C by afternoon; quite humid despite lower temperatures than recent times.	9C at dawn, rising to 12C

Planning Outlook

All mountain areas of Britain from Saturday, 24 May, 2025

Low pressure facilitates a strong westerly Atlantic breeze over the weekend: blustery winds, low cloud, damp conditions for Saturday, then widely heavier rain is expected by Saturday night, accompanied by winds strengthening to gale force over many hills. Remaining very windy through Sunday and Monday with mountain gales; cooler too, with heavy showers, particularly frequent in western Scotland, a risk of hail and thunder. A changeable week follows, winds generally easing and likely a period of rain for England and Wales Tuesday. Eastern Scotland may be substantially dry with regular sun. Some improvement likely late week into the weekend.

Forecast issued at 16:21 on Thursday, 22 May, 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.