MOUNTAIN WEATHER INFORMATION SERVICE

Yorkshire Dales & North Pennines

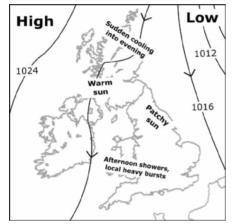
The entire Yorkshire Dales National Park and North Pennines AONB, including the Three Peaks and Cross Fell, plus Howgills, also south to Forest of Bowland.





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, 21 May, 2025



British Mountain Summary: Based on forecast chart for noon 21 May, 2025

Mostly sunny and mild in Scotland with superb visibility, some local warm areas central Highlands and southwest. Sunny and warm for Cumbria with light winds. Patchy high cloud around the Pennines with a small risk of showers southern Pennines later afternoon. Local showers during the day in Wales, increasing in the south later.

Headline for Yorkshire Dales & North Pennines

Mix of cloud and sun, some low cloud northeast early

Detailed Forecast for Wednesday, 21 May, 2025

How windy? (On the summits)	North to northeasterly 15 to 20mph, strongest higher North Pennines in the morning, up to 25mph. Easing to a variable 15mph or less into evening.	
Effect of wind on you?	Fairly small, but risk more blustery on higher tops in the morning, feeling cool.	
How wet?	Rain very unlikely	
(Precipitation and its impact)	Small chance of isolated brief showers down the spine of the Pennines in Yorkshire Dales NP.	
Cloud on the hills?	Low cloud in east liftng	
	Local cloud banks may drift across fells toward east and northeast through the morning. Cloud will slip south, though largely lift and disperse for cloud-free fells by midday.	
Chance of cloud free summits?	70% northeast in the morning, rising to above 90% all areas.	
Sunshine? Air clarity (below cloud)	Patchwork of cloud and sun, east and northern areas generally cloudier though sun will regularly break through. Visibility excellent.	
How Cold? (at 700m)	8 to 10C at dawn. Rising to near 13C western Dales where in plentiful sunshine. Eastern areas may only rise a degree or two.	
And in the valleys	5C from dawn, rising to 17C afternoon.	

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Yorkshire Dales & North Pennines - Looking Ahead

	Thursday 22 May	Friday 23 May
How windy? (On the summits)	Northeasterly turning northerly, 10-20mph.	Variable 15mph or less, turning westerly 15-20mph afternoon.
Effect of wind on you?	Mostly small	Mostly small
How wet?	Little or no rain	No rain expected
(Precipitation and its impact)	Chance of isolated short-lived showers in the morning.	
Cloud on the hills?	Soon all clearing	Likely none
	Chance fairly extensive over high terrain at dawn, some bases drifting down northeast slopes of North Pennines. Soon lifting for cloud-free fells.	Some low cloud banks may reach easternmost slopes of North Pennines at dawn, rapidly dissipating.
Chance of cloud free summits?	Chance 30% at dawn, soon 90%	Above 90%
Sunshine? Air clarity (below cloud)	Little sun if any at dawn; cloud soon breaking for intermittent or frequent sun. Excellent visibility.	Extensive strong sunshine, patchy fair weather cloud building. High cloud arrives west later. Excellent or superb visibility.
How Cold? (at 700m)	3C rising to 7C, some warmer spots west Dales	3C rising to 10C.
And in the valleys	3C at dawn, rising to 11C. Local warm spots west of high terrain, up to 14C.	Light frosts in sheltered valleys at dawn. Rising to 15C.

Planning Outlook

All mountain areas of Britain from Thursday, 22 May, 2025

Mostly dry and sunny Thursday and Friday, though a chilly northerly may facilitate a few showers and cloud here and there; becoming cooler for most with freezing levels lowering to high terrain of north and east Scotland for a time. In the short-term, ground conditions remain extensively dry, water courses are very low and the fire risk is very high. Weather turns very unsettled into the weekend as a strong frontal system arrives from the west on Friday evening, bringing heavy rain and strong winds to all areas. Showers and a brisk wind will follow into the weekend and remain unsettled into the following week. Chance of mild or warmer temperatures arriving mid-next week as winds shift southwesterly.

Forecast issued at 16:23 on Tuesday, 20 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.