Yorkshire Dales and North Pennines

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



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General Summary for Saturday, 14 May, 2022



British Mountain Summary:

Based on forecast chart for noon 14 May, 2022

Low cloud and patchy light rain or drizzle affects western Scotland in the morning, but will break up with many mountains clearing across the Highlands. Breezy on Scottish hills, easing with time. England and Wales generally dry with light winds, warm and sunny. Risk bursts of rain spreading from south into night for Wales.

Headline for Yorkshire Dales and North Pennines

Increasingly sunny; beware sunburn. Light winds, feeling warm.

Detailed Forecast for Saturday, 14 May, 2022

How windy? (On the summits)	Westerly, after dawn 15mph. Will drop to less than 10mph by afternoon when direction will come varied.	
Effect of wind on you?	Negligible.	
How wet?	Generally dry	
(Precipitation and its impact)	Risk isolated pockets of fine drizzle western dales post dawn: will soon fizzle out.	
Cloud on the hills?	Cloud banks clearing in morning	
	Fog may shroud some slopes for a few hours from dawn, mainly around western Three Peaks.	
	Soon becoming patchy and increasingly breaking up through morning.	
Chance of cloud free summits?	70% rising above 90%	
Sunshine? Air clarity (below cloud)	Patchwork of sun developing morning, later extensive sun. Visibility good, but slight haze.	
How Cold? (at 700m)	7C rising to 12C	
And in the valleys	Around 7C at dawn, briefly cooler some valleys. Rising gradually to reach 17C to locally 20C late afternoon.	

Yorkshire Dales and North Pennines - Looking Ahead

	Sunday 15 May	Monday 16 May
How windy? (On the summits) Effect of wind on you?	Easterly, increasing 15 to 30mph. Starting fairly small, but on both lower and higher slopes sudden strong gusts developing, may knock you off balance.	Southeasterly risk 30-40mph around dawn, may soon ease to 20-25mph, sometimes less, turning south then southwesterly. Possible considerable buffeting and sudden powerful gusts at first, improving, but may remain blustery for periods.
How wet?	Risk of showers	Heavy rain, risk thundery bursts later
(Precipitation and its impact)	Showers at times although some fells may remain dry throughout.	Risk of rain already widespread and heavy from dawn, lasting for several hours through the morning, then gradually breaking up from the south. Further heavy bursts of rain may follow. Risk of thunder.
Cloud on the hills?	Often cloud free	Extensive, may improve a little
	Summits often free of cloud, but during and after rain, fog may form on higher slopes for a few hours.	Blanket low cloud will be extensive for several hours during and after rain. Cloud bases rising in afternoon with some breaks, although banks are likely to persist around tops, lowering if rain returns.
Chance of cloud free summits?	70%	10% rising to 40% afternoon
Sunshine? Air clarity (below cloud)	Occasional sunshine, generally weak due to high cloud. Good visibility although slightly hazy.	Mostly overcast, possible sun breaking through into afternoon. Visibility widely poor in rain, may become good for periods afternoon onward.
How Cold? (at 700m)	North Pennines: 8 to 10C. Three Peaks: 9C rising to 12C.	7 to 11C, coolest if in fog.
And in the valleys	10C or locally cooler some northern dales at dawn. Rising toward 17C by afternoon.	Around 10C at dawn. Rising to 15 to 18C, becoming quite humid.

Planning Outlook

All mountain areas of Britain from Sunday, 15 May, 2022

South to southwesterly winds will prevail into early next week, bringing some spells of rain or showers, including a risk of thundery bursts in places. Wind speeds varied, sometimes reaching gale force on the tops. Rain and low cloud becoming focused on western mountains in Scotland as the week progresses, with generally westerly winds from midweek, feeling quite cool on the mountains. Higher pressure building across England and Wales should bring fewer showers and some warmer, sunnier periods. High pressure may then expand further north over Britain into next weekend.

Forecast issued at 16:35 on Friday, 13 May, 2022

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, 2022.