MOUNTAIN WEATHER INFORMATION SERVICE

Yorkshire Dales and North Pennines

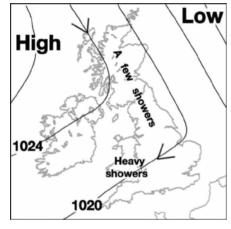
The entire Yorkshire Dales National Park and North Pennines AONB, including the Three Peaks and Cross Fell, also south to Forest of Bowland and Ilkley Moor.





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General Summary for Sunday, 29 May, 2022



British Mountain Summary: Based on forecast chart for noon 29 May, 2022

Chilly northerly winds, mostly fairly light, will bring a few showers, of snow higher areas Scottish Highlands, but the risk of heavier showery rain to Wales - mainly South Wales. Patches of sun, although extensive cloud overall.

Headline for Yorkshire Dales and North Pennines

Light wind; a few showers afternoon. Chilly.

Detailed Forecast for Sunday, 29 May, 2022

How windy? (On the summits)	Northerly, 10 to 15mph, perhaps 20mph for a few hours after dawn.	
Effect of wind on you?	Small	
How wet? (Precipitation and its impact)	A few showers afternoon Risk of an isolated shower morning. From midday, a scattering of brief showers, giving hail on higher tops.	
Cloud on the hills?	Very little Cloud almost all above the highest summits by late morning as patches on higher areas clear.	
Chance of cloud free summits?	Almost certain by late morning	
Sunshine? Air clarity (below cloud)	Patchwork of sun before cloud gradually fills in through the middle of the day. Visibility excellent.	
How Cold? (at 700m)	3C rising to 7C.	
And in the valleys	5C or below in some sheltered valleys at dawn, rising to 12 to 14C.	

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Yorkshire Dales and North Pennines - Looking Ahead

	Monday 30 May	Tuesday 31 May
How windy? (On the summits)	Westerly mostly 15mph.	Westerly between 10 and 15mph. Risk gusts 25mph in places.
Effect of wind on you?	Small	Small, but near precipitation, there may be sudden gusts on both higher and lower slopes.
How wet?	Increasingly showery through afternoon	Areas showery, possibly thundery rain
(Precipitation and its impact)	Risk isolated showery rain morning, perhaps hail on higher tops. Will tend to deteriorate from later morning as showers become more widespread - in places the rain heavy and persisting an hour or two.	Confidence in detail low: A day of widespread showers, perhaps merging into areas of thundery rain. The heavier rain will be concentrated on the afternoon and evening.
Cloud on the hills?	Will come and go, sometimes very extensive and low	Many tops cloud covered for periods
	Cloud base will rise from 550 to 800m after dawn to above highest hills by late morning. But in rain, expect fog widely on higher slopes and in some areas on lower slopes as well.	Overall, expect fog to cover higher areas, sometimes forming from lowest slopes up.
Chance of cloud free summits?	70%	40%
Sunshine? Air clarity (below cloud)	Patches of sunshine will tend to give way to occasional bursts of sun. Often excellent visibility but poor in rain.	Pockets of sun here and there. The air very clear, but near precipitation, often misty or murky.
How Cold? (at 700m)	6C.	6C
And in the valleys	2 to 5C post dawn with ground frost in some valleys and sheltered upland dips. Will reach 13 or 14C in the afternoon.	Will reach around 14C in the afternoon, albeit sudden drops in temperature toward only 10C in heavier rain.

Planning Outlook

All mountain areas of Britain from Monday, 30 May, 2022

Relatively low temperatures on the mountains until later in the week; particularly on the Scottish highlands where higher tops will frequently be near freezing point. Showers, some heavy and thundery, giving hail and on higher tops snow, will be widespread, particularly in the afternoons, when in some areas they will merge to give a few hours of precipitation with risk thunder. Signs of a few warmer drier days toward or into next weekend.

Forecast issued at 14:27 on Saturday, 28 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.