MOUNTAIN WEATHER INFORMATION SERVICE

Yorkshire Dales & North Pennines

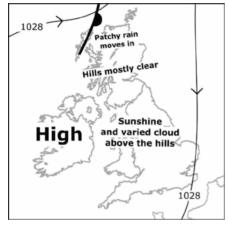
The entire Yorkshire Dales National Park and North Pennines AONB, including the Three Peaks and Cross Fell, plus Howgills, also south to Forest of Bowland.





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General Summary for Saturday, 20 April, 2024



British Mountain Summary: Based on forecast chart for noon 20 April, 2024

Most places dry all day with variable cloud and sun. Winds fairly light, but feeling chilly if exposed over higher terrain. Locally breezier in northern Scotland. A weak front drifting in from the northwest brings a little rain or drizzle to the northern Highlands mainly into afternoon.

Headline for Yorkshire Dales & North Pennines

Dry, sun then cloudier, fells clear. Breezy on tops.

Detailed Forecast for Saturday, 20 April, 2024

How windy? (On the summits)	North to northwesterly 15 to 25mph, strongest over higher North Pennines and eastern tops in Yorks Dales.	
Effect of wind on you?	Mostly small effect on walking, but prepare for marked wind chill over higher terrain, especially eastern areas - in contrast to feeling pleasant where sheltered if in sunshine.	
How wet? (Precipitation and its impact)	Precipitation very unlikely Small chance of an isolated brief light shower in afternoon.	
Cloud on the hills?	Little if any	
	Any fragments on higher areas mainly toward northeast soon dispersing, cloud generally forming above the fells.	
Chance of cloud free summits?	90%	
Sunshine? Air clarity (below cloud)	Sunshine best in morning, patchy cloud building up during the day, tending to cover the sky by afternoon. Visibility very good.	
How Cold? (at 700m)	1C early morning, rising to 5C afternoon. Wind chill feeling like -5 to -8C on higher areas in morning; still sub-zero afternoon.	
And in the valleys	Slight frost in sheltered valleys at first. Rising to 9 to 12C, coolest in northeast.	

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Yorkshire Dales & North Pennines - Looking Ahead

	Sunday 21 April	Monday 22 April
How windy? (On the summits)	Northeasterly 15 to 25mph.	Northerly 15 to 25mph.
Effect of wind on you?	Fairly small, but a marked wind chill if exposed on higher terrain, especially east-facing areas.	Fairly small effect on walking, but marked wind chill on exposed higher terrain.
How wet?	Little precipitation	Rain and drizzle for periods
(Precipitation and its impact)	Risk local pockets of drizzle mainly toward the northeastern Pennines. Chance of one or two isolated brief showers forming elsewhere.	Patchy showery rain, may be more persistent for a few hours, especially more eastern hills.
Cloud on the hills?	May cover some higher areas	Fairly extensive
	Banks of cloud drifting over higher slopes especially in the morning and toward eastern side of Pennines, here may be slow to lift. Breaks best toward west.	Varied banks of cloud, may persist over higher slopes in the east all day. Breaks west around the Three Peaks at times.
Chance of cloud free summits?	60%	30%
Sunshine? Air clarity (below cloud)	Fairly cloudy, occasional sun mainly west. Visibility very good.	Mostly cloudy, dull in east. Visibility good, but poor in rain.
How Cold? (at 700m)	2 to 5C. If exposed to stronger wind, feeling as cold as -5C on higher Pennines.	5C, but by evening dropping toward 0C. Wind chill feeling near or below 0C on higher tops.
And in the valleys	Near freezing some sheltered valleys at dawn. Max 9 to 12C, coolest eastern dales.	5C rising to 9 to 12C, highest in west.

Planning Outlook

All mountain areas of Britain from Sunday, 21 April, 2024

Into early next week, high pressure will be centred toward the northwest, with sunny spells and scattered light showers. Northerly winds bring lower temperatures into midweek, near or below freezing over higher terrain, coldest toward the east. Lowering pressure is expected later in the week, turning more widely showery again with upland snow, plus hail. Day-to-day variations in extent of showers and cloud amounts. Cool conditions are likely to continue toward the change of month into early May, at least in Scotland.

Forecast issued at 16:00 on Friday, 19 April, 2024

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, 2024.