#### MOUNTAIN WEATHER INFORMATION SERVICE

# **Yorkshire Dales & North Pennines**

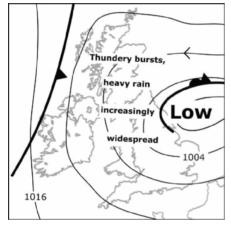
The entire Yorkshire Dales National Park and North Pennines AONB, including the Three Peaks and Cross Fell, plus Howgills, also south to Forest of Bowland.





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## General Summary for Wednesday, 22 May, 2024



# British Mountain Summary: Based on forecast chart for noon 22 May, 2024

Low pressure drifting in from the east will bring scattered thundery bursts of rain, developing into increasingly widespread rain, sustained heavy rain setting in for eastern Scotland and Pennines. Cloud filling in across most hills and winds generally strengthening.

#### **Headline for Yorkshire Dales & North Pennines**

Heavy rain, low cloud, wind increasing.

## Detailed Forecast for Wednesday, 22 May, 2024

How windy? (On the summits)	Northerly, gradually strengthening from 10mph, to 30mph.	
Effect of wind on you?	Negligible most or all morning; by evening, impeding ease of walking on some higher areas.	
How wet? (Precipitation and its impact)	Rain most or all day: risk thunder. Rain frequent or soon incessant. Heavy thundery rain in places.	
Cloud on the hills?	Increasingly extensive  Generally deteriorating as cloud fills in following onset of rain, widely forming on lower slopes.  However, even in morning, patches of fog from some lower slopes up.	
Chance of cloud free summits?	30%	
Sunshine? Air clarity (below cloud)	Sunshine not expected. Hazy, and visibility widely poor in rain.	
How Cold? (at 700m)	10C, but feeling below 5C as wind strengthens.	
And in the valleys	Between 12 and 15C	

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#### Yorkshire Dales & North Pennines - Looking Ahead

	Thursday 23 May	Friday 24 May
How windy? (On the summits)	Northerly 20 to 35mph.	Westerly 10 to 15mph.
Effect of wind on you?	Considerable wind chill and walking strenuous at times on higher exposed areas.	Mostly small
How wet?	Rain much of day, easing	Local rain or showers
(Precipitation and its impact)	A broad swathe of rain from overnight into the daytime slowly fading, leaving patchy rain or showers.	Patchy rain drifting around slowly from dawn into the morning. Local showery bursts forming, these drifting eastwards during afternoon, clearing from west.
Cloud on the hills?	Extensive low cloud	Lifting to tops, some breaks
	Cloud likely to blanket the fells very widely most or all day, although as rain eases, so cloud base will rise, but expect varied banks over the fells.	Banks of cloud around some higher slopes in the morning generally all lifting above hills by afternoon.
Chance of cloud free summits?	30%	60%
Sunshine? Air clarity (below cloud)	Mostly cloudy or dull. Poor visibility in rain, tending to slowly improve.	Glimpses of sun occasionally, best later in day in western areas. Visibility increasingly very good.
How Cold? (at 700m)	7C. Wind chill in stronger speeds feeling close to freezing.	6 to 8C
And in the valleys	11 to 13C.	9C at dawn, rising to 15C afternoon.

### **Planning Outlook**

## All mountain areas of Britain from Thursday, 23 May, 2024

A slow-moving area of low pressure will leave areas of rain and showers later this week, plus varied banks of low cloud across the mountains, feeling cool. Improving at least temporarily into the weekend as pressure rises for a time, becoming warmer, but southerly winds will strengthen ahead of lowering pressure over the Atlantic, likely to move in by early next week to bring changeable conditions, rain at times, most frequent western Scotland.

#### Forecast issued at 16:05 on Tuesday, 21 May, 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.