MOUNTAIN WEATHER INFORMATION SERVICE

Yorkshire Dales & North Pennines

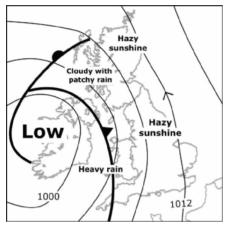
The entire Yorkshire Dales National Park and North Pennines AONB, including the Three Peaks and Cross Fell, plus Howgills, also south to Forest of Bowland.





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General Summary for Tuesday, 30 April, 2024



British Mountain Summary: Based on forecast chart for noon 30 April, 2024

Brisk southeasterly winds, up to gale force some tops; strengthening across the Highlands. A belt of rain draped across west coast of Scotland south from Skye, also affecting Galloway, and fairly persistent rain for west and south Wales. Drier further east and north with hazy sunshine. Fairly mild air.

Headline for Yorkshire Dales & North Pennines

Windy but fairly mild. Largely dry with fells clear.

Detailed Forecast for Tuesday, 30 April, 2024

How windy? (On the summits)	South to southeasterly speeds varied: typically 25 to sometimes 30 or 35mph on higher summits.	
Effect of wind on you?	Will impede ease of walking on higher areas, giving marked wind chill where exposed on tops.	
How wet? (Precipitation and its impact)	Most likely dry Dry most or all day. Small risk of an odd showery burst of rain.	
Cloud on the hills?	Very little Fragments on higher slopes now and again, but the hills widely free of cloud.	
Chance of cloud free summits?	90%	
Sunshine? Air clarity (below cloud)	Glimpses of sun, mainly toward eastern Pennines. Generally very good visibility.	
How Cold? (at 700m)	6C rising to 10C. Will feel close to freezing, nearer -4C in morning in stronger winds.	
And in the valleys	5C at dawn, rising to 15 to 17C in the afternoon.	

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Yorkshire Dales & North Pennines - Looking Ahead

	Wednesday 1 May	Thursday 2 May
How windy? (On the summits)	East to southeasterly between 10 and 20mph.	Easterly 30mph to suddenly gusty 50mph around some tops, powerful gusts downslope to west of the Pennines.
Effect of wind on you?	Small	Widely very blustery, but expect sudden buffeting making walking arduous in places not just on higher terrain.
How wet?	A little rain here and there.	Mostly dry
(Precipitation and its impact)	Rain and drizzle on and off before dawn may continue into the day in some areas but should soon fizzle out. Risk scattered showers afternoon.	A little drizzle if in cloud, mainly east.
Cloud on the hills?	All clearing	Low cloud focused east
	Very varied cloud base from dawn, in places covering lowest slopes, whilst higher areas are between cloud layers. Slowly the cloud will break up to leave most western hills clear. Low cloud may linger northeastern Pennines.	In western areas, occasional banks of cloud rolling across higher terrain, but many tops often clear. Toward east, risk more extensive and persistent fog banks covering hills.
Chance of cloud free summits?	40% rising to 80%	50%
Sunshine? Air clarity (below cloud)	Cloud layers gradually thinning and breaking to give a patchwork of sun. Excellent visibility west, hazier toward east.	Some sun and thin high cloud, visibility good in west, slight haze. Cloudier east, risk murkier northeast.
How Cold? (at 700m)	6C rising toward 11C	7C east, to locally 10C west. Feeling near or below freezing directly in wind, coldest northeastern hills.
And in the valleys	7C from dawn, rising to 16C, locally 18C western dales afternoon.	7C at dawn, rising to 17C western dales, but may be nearer 12C in east if cloudy.

Planning Outlook

All mountain areas of Britain from Wednesday, 1 May, 2024

High pressure to the north and a slow-moving area of low pressure circulating to the south during midweek. Scattered showers possible for the Highlands, but a lot of dry weather - warmest and clearest in the west. Powerful easterly winds will be very gusty by Thursday into early Friday, especially southern Scotland and northern England, then easing. A front brings a risk of persistent rain for Wales on Thursday. Slow-moving weather patterns are likely to continue onward into the Bank Holiday weekend, giving considerable uncertainty of local day-to-day detail, but most likely the wind often light and fairly warm overall. A good amount of dry and bright weather, but risk of locally thundery showers forming.

Forecast issued at 16:30 on Monday, 29 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.