MOUNTAIN WEATHER INFORMATION SERVICE

Yorkshire Dales & North Pennines

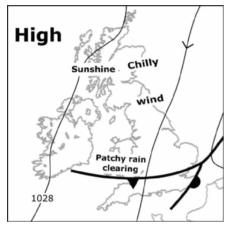
The entire Yorkshire Dales National Park and North Pennines AONB, including the Three Peaks and Cross Fell, plus Howgills, also south to Forest of Bowland.





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General Summary for Tuesday, 23 April, 2024



British Mountain Summary: Based on forecast chart for noon 23 April, 2024

A cold northerly breeze - notable chill factor on the tops, particularly eastern areas. Feeling pleasant where sheltered in the sunshine, especially by afternoon, best in western Scotland. Most places dry all day, low risk of a brief light shower or flurry. Early showers clearing south across Wales.

Headline for Yorkshire Dales & North Pennines

Brisk chilly winds. Mostly dry, sun best in west.

Detailed Forecast for Tuesday, 23 April, 2024

How windy? (On the summits)	North to northeasterly, 25 to 35mph, strongest over North Pennines and higher eastern tops.	
Effect of wind on you?	Considerable wind chill over higher terrain. Blustery over the tops, affecting comfortable walking where exposed.	
How wet? (Precipitation and its impact)	Rare showers Well scattered brief light showers coming in from the northeast, snow flurries on higher terrain. Many places dry all day.	
Cloud on the hills?	Lifting above tops Banks of cloud on some higher slopes in the morning, mostly northeastern Pennines. Occasional patches further west, but bases lifting and much cloud above hills by middle of day onward.	
Chance of cloud free summits?	70% rising above 90%	
Sunshine? Air clarity (below cloud)	Broken cloud and sun west, cloudier east. Visibility excellent.	
How Cold? (at 700m)	0C rising to 2 or 3C. Wind chill feeling like -5C to locally nearer -10C on higher North Pennines, especially morning.	
And in the valleys	Near freezing in sheltered valleys at first, especially in west. Rising to 7 to 9C, coolest northeastern dales.	

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Yorkshire Dales & North Pennines - Looking Ahead

	Wednesday 24 April	Thursday 25 April
How windy? (On the summits)	North to northeasterly 20 to 25mph, up to 30mph higher North Pennines in the morning.	Northwesterly or variable, 10 to 20mph.
Effect of wind on you?	Considerable wind chill across higher slopes and blustery over exposed tops especially in the morning.	Small effect on walking, but still a noticeable chill where exposed on fells.
How wet?	Rare showers	Showers developing
(Precipitation and its impact)	Chance of a brief flurry of soft hail or snow.	A scattering of showers forming increasingly during the day, with hail, plus snow flurries over higher terrain.
Cloud on the hills?	Little if any	Mostly above hills
		Fragments of cloud forming locally around some slopes in the morning, but soon lifting above the tops.
Chance of cloud free summits?	90%	80%
Sunshine? Air clarity (below cloud)	Broken cloud and sun. Visibility excellent.	Variable cloud and sun, best in morning. Visibility excellent.
How Cold? (at 700m)	0 or -1C at first, rising to +4C afternoon. Wind chill feels like -5C, locally -10C high tops at first; still sub-zero afternoon.	1C rising to 4C. Wind chill feeling like -2 to -5C, coldest in morning.
And in the valleys	Frost in sheltered valleys at first. Max 8 to 11C, highest in west.	Near freezing some valleys at first. Rising to 8 to 11C, highest in west.

Planning Outlook

All mountain areas of Britain from Wednesday, 24 April, 2024

Northerly breezes continue into midweek, feeling distinctly chilly over higher terrain - temperatures will fluctuate from below freezing in the morning, to a few degrees above into the afternoon for a few days - coldest toward the east and northeast. Sunny spells with excellent visibility, mixed with scattered brief showers or snow flurries. Lowering pressure Thursday into Friday, turning more widely showery again with hail and snow on some hills, but winds fairly light. A risk of a rain system spiraling across Britain over the weekend, upland snow for a time, accompanied by stronger east to southeasterly winds.

Forecast issued at 16:30 on Monday, 22 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.