MOUNTAIN WEATHER INFORMATION SERVICE

Yorkshire Dales & North Pennines

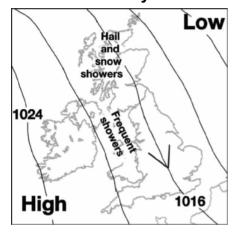
The entire Yorkshire Dales National Park and North Pennines AONB, including the Three Peaks and Cross Fell, plus Howgills, also south to Forest of Bowland.





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General Summary for Thursday, 12 September, 2024



British Mountain Summary: Based on forecast chart for noon 12 September, 2024

Very cold for September; hail and snow in showers across the mountains in Scotland, and hail and sleet highest tops Snowdon range (where precipitation frequent). Elsewhere, a few brief showers and frequent bright sunshine. Nevertheless, feeling well below freezing point across the mountains directly in the wind.

Headline for Yorkshire Dales & North Pennines

Risk of a brief shower.. Feeling very cold in the wind.

Detailed Forecast for Thursday, 12 September, 2024

How windy? (On the summits)	Northwesterly, 20mph. perhaps 25mph higher slopes morning Overall will drop slowly through the day.	
Effect of wind on you?	Fairly small, but marked wind chill	
How wet? (Precipitation and its impact)	Little or no rain In afternoon one or two brief showers - may give a flurry of hail on higher slopes.	
Cloud on the hills?	Little if any by mid morning Cloud may cover some higher slopes after dawn, but hills cloud free within a few hours.	
Chance of cloud free summits?	Almost certain by late morning	
Sunshine? Air clarity (below cloud)	Bright sunshine; most extensive morning. Excellent visibility,	
How Cold? (at 700m)	2 risisng to 6C. Directly in the wind will feel well below freezing point.	
And in the valleys	Slight frost some valleys at dawn; will rise to 13 to 15C in afternoon.	

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Yorkshire Dales & North Pennines - Looking Ahead

	Friday 13 September	Saturday 14 September
How windy? (On the summits) Effect of wind on you?	West backing southwesterly, 10mph. Strengthening in the evening. Mostly negligible	Southwesterly typically 35mph higher northern Pennines. Elsewhere, 25 to 30mph, strongest higher tops. Walking widely arduous - balance may be difficult on some higher areas. Considerable wind chill.
How wet? (Precipitation and its impact)	Little or no rain Extensively dry although risk of a brief shower. Patches of rain may arrive toward dusk.	Drizzly, mainly western dale Yorkshire Drizzly rain on and off western dales south of Tebay. Perhaps a 'feel' of drizzle from time to time elsewhere.
Cloud on the hills?	Very little Cloud covering some higher slopes after dawn will lift above th summits by late morning.	Very extensive, particularly western dales in Yorkshire. Generally, fog from lower slopes up western dales south of Tebay. Cloud base a little higher elsewhere, typically between 500 and occasionally 750m.
Chance of cloud free summits?	90%	30%
Sunshine? Air clarity (below cloud)	Sunny periods, before later sun weakening through higher cloud. Excellent visibility.	A little sun may come through mainly lower slopes, and more widely easternmost areas. Visibility mostly good, but misty in drizzle.
How Cold? (at 700m) And in the valleys	4C rising to 6 to 9C, warmest eastern summits and N Pennines. Frost at dawn in some valleys. Will reach 14 to 16C in afternoon (coldest western Yorkshire dales).	9C. Will feel near freezing point directly in the wind. 15 to locally 17C.

Planning Outlook

All mountain areas of Britain from Friday, 13 September, 2024

Turning warmer from the weekend. Very little rain for a week to ten days (perhaps longer) for England and Wales, but in Scotland, particularly western mountains, rain (mainly Saturday and Monday - although the precise timing uncertain), Around Tuesday the fine warm water will extend across Scotland.

Forecast issued at 14:13 on Wednesday, 11 September, 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.