

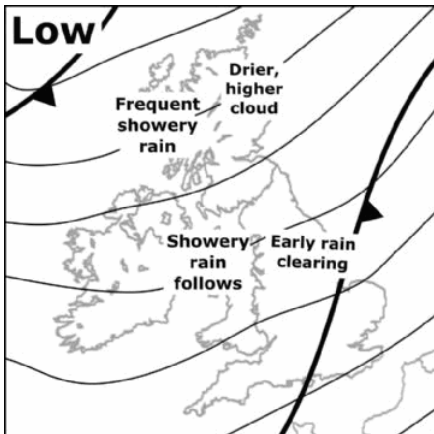
Yorkshire Dales & North Pennines

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 Sunday, 1 December, 2024



British Mountain Summary:

Based on forecast chart for noon 1 December, 2024

Windy, gales across the mountains, although strongest speeds early in day tending to lessen. Rain most frequent in west, showery bursts. Early rain clears east across the Pennines. Much colder air arrives from northwest into night, with snow on Scottish mountains.

Headline for Yorkshire Dales & North Pennines

Windy, gales on tops. Early rain, then showers in west.

Detailed Forecast for Sunday, 1 December, 2024

How windy? (On the summits)	Southwesterly up to 60mph higher Pennines at dawn; then typically 35-40mph, but gusts over 45mph on high tops.
Effect of wind on you?	Very blustery on higher terrain, in places walking arduous where exposed on tops. Considerable wind chill.
How wet? (Precipitation and its impact)	Rain on and off, heaviest early morning Heavy rain around dawn, lasting for a few hours early morning, clearing eastwards. Then intermittent rain, locally showery bursts later in west. Least rain northeastern Pennines.
Cloud on the hills?	Fairly extensive, persistent W Dales Covering the fells widely in the morning, lowest western dales up to Tebay. Bases rising as rain clears, but may persist above 600m western Three Peaks area. Lifting above 700m N/E Pennines.
Chance of cloud free summits?	20% western dales; rising to 40% NE
Sunshine? Air clarity (below cloud)	Generally cloudy, local glimpses of sun may develop. Visibility reduced by rain, poor for a time; improving to be very good.
How Cold? (at 700m)	7C, lowering slightly later in day, continuing to fall overnight, near 0C by dawn Monday. Daytime wind chill feeling like -5C.
And in the valleys	Mild from dawn, 8 to 10C, little change night into day. Then dropping to 4C into Sunday night.

Yorkshire Dales & North Pennines - Looking Ahead

	Monday 2 December	Tuesday 3 December
How windy? (On the summits)	Northerly 25 to 40mph; strongest higher North Pennines, may start to lessen.	Southerly, likely strengthening - timing very uncertain - 10-15mph or less from dawn, later risk 30-40mph higher tops in west.
Effect of wind on you?	Prepare for significant wind chill on higher fells. Some buffeting on exposed terrain; slow improvement.	Likely to start small, but beware of changing conditions: may start to affect comfortable walking, marked wind chill.
How wet? (Precipitation and its impact)	Showers, snow on hills Occasional showers with snow falling above 400-500m, possibly a band of more frequent showers pushing southwards for a time in the morning.	Likely dry all day; snow later Most likely dry all of daylight, but by evening risk of snow moving in from the west, initially flurries, then more persistent. Turning wetter on low-mid slopes into night.
Cloud on the hills?	Varied, likely clearing Banks of cloud drifting over higher slopes, mostly morning and toward north, patches to 600-700m or lower in showers. May largely clear into afternoon.	Little if any Most fells clear all day. Some patches may develop later around Three Peaks.
Chance of cloud free summits?	60%	90%
Sunshine? Air clarity (below cloud)	Fairly cloudy morning, then sunnier with very clear air. Visibility reduced in showers.	Superb visibility, sparkling sunshine giving way as high cloud builds from west, becoming overcast later.
How Cold? (at 700m)	0 or -1C. Wind chill feeling like -10 to -15C on tops.	-2C rising to 0C from west; slightly higher into the night. Wind chill feeling like -10C or colder if speeds increase.
And in the valleys	4C at dawn, only marginal daytime rise; lowering slightly in showers. Frost forming into evening and night.	Sub-zero with frost in most valleys from dawn. Much terrain staying frozen. Rising to 2 or 3C.

Planning Outlook

All mountain areas of Britain from Monday, 2 December, 2024

Much colder again by Monday as winds switch temporarily northerly. Showers with snow falling over the mountains, to lower elevations in Scotland. Clear and frosty into early Tuesday then a front approaches from the west to bring snow later in the day and overnight into Wednesday, may clear into Wednesday daytime. Then later in the week through next weekend, a more turbulent southwesterly pattern, bringing stormy winds; fluctuating temperatures above and below freezing on the mountains with a mix of rain and upland snow.

Forecast issued at 15:00 on Saturday, 30 November, 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.