MOUNTAIN WEATHER INFORMATION SERVICE

Yorkshire Dales & North Pennines

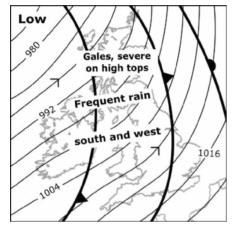
The entire Yorkshire Dales National Park and North Pennines AONB, including the Three Peaks and Cross Fell, plus Howgills, also south to Forest of Bowland.





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General Summary for Thursday, 20 February, 2025



British Mountain Summary: Based on forecast chart for noon 20 February, 2025

Gale force winds widespread across the mountains. South and west areas will often be rainy, most persistent near coasts, some heavy bursts at times moving inland. Less rain further east & northeast. Extensive low cloud shrouding the hills.

Headline for Yorkshire Dales & North Pennines

Widespread gales and cloud with patchy rain.

Detailed Forecast for Thursday, 20 February, 2025

How windy? (On the summits)	South to southwesterly 45-55mph. Considerable gustiness in most places, highest up to 65mph.	
Effect of wind on you?	Walking arduous to difficult with considerable buffeting. You may struggle to stay on your feet in highest winds. Significant wind chill.	
How wet? (Precipitation and its impact)	Frequent rain west, patchy east and north Rain on and off through the day, most frequent with risk of extended spells in western Yorkshire Dales. Patchy rain or prolonged dry spells east, particularly N Pennines.	
Cloud on the hills?	Widespread over higher terrain High terrain persistently covered and bases often down towards 600m, lowest in western Yorkshire Dales national park. A few higher bases in eastern areas, particularly north Pennines.	
Chance of cloud free summits?	30%	
Sunshine? Air clarity (below cloud)	Little or no sunshine. Mostly poor visibility, very poor in rain.	
How Cold? (at 700m)	8C, cooling a bit after noon. Feeling like -7C in the wind.	
And in the valleys	5C near dawn, some more protected valleys a degree cooler. Rising to 10C.	

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Yorkshire Dales & North Pennines - Looking Ahead

	Friday 21 February	Saturday 22 February
How windy? (On the summits)	Southerly 60-80mph for most of daylight.	Southwesterly 25-35mph.
Effect of wind on you?	Any mobility very difficult. Severe wind chill.	Walking becoming impeded. Notable wind chill.
How wet?	Intermittent rain, most frequent west	Drizzly on western hills
(Precipitation and its impact)	Frequently raining in west YD National Park. Often raining through lighter to the east and north.	Intermittent drizzle spells around the Three Peaks/Tebay. Mostly dry to the east, dry North Pennines.
Cloud on the hills?	High terrain shrouded, a few breaks north	Patchy, clear spells east and north
	Fairly extensive over high terrain. Highest bases North Pennines, perhaps occasionally just near the summits.	Westernmost high terrain often capped. More patchy to the east and north with clear spells, most often in the east.
Chance of cloud free summits?	30%	40% west, 70% north and east
Sunshine? Air clarity (below cloud)	Little or no sunshine. Good or poor visibility, very poor in rain.	Afternoon glimpses of sun, extended spells north and east. Good or excellent visibility.
How Cold? (at 700m)	8 to 9C, cooling perhaps a degree or two around dusk. Feeling as cold as -8C in wind.	3C, eastern areas usually slightly warmer Wind feeling as cool as -5C.
And in the valleys	6C at first, rising to 10 or 11C. Several local variations by a degree or two.	5 to 6C at first, rising to 7C

Planning Outlook

All mountain areas of Britain from Friday, 21 February, 2025

Frequent rain and periods of gale or storm force upland wind over the next several days. All terrain will have thawed by the weekend, though on Saturday, higher Scottish summits will be below freezing and over England and Wales there will be a lull in the wind. Deteriorating again widely into Sunday. Becoming very wet underfoot on western mountains.

Next week sees lower temperatures, a return to mostly sub-freezing conditions over Scottish Munros, whilst lower Scottish hills plus mountains in England & Wales will see some freeze and thaw. Showery conditions with hail and upland snow, mixed with occasionally more widespread precipitation and low cloud, though periods of clearing will occur as well.

Forecast issued at 16:21 on Wednesday, 19 February, 2025

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, 2025.