#### MOUNTAIN WEATHER INFORMATION SERVICE

# **Yorkshire Dales & North Pennines**

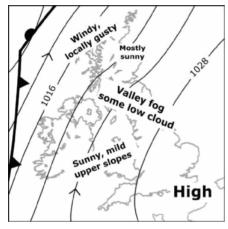
The entire Yorkshire Dales National Park and North Pennines AONB, including the Three Peaks and Cross Fell, plus Howgills, also south to Forest of Bowland.





Would you like to sponsor this forecast and reach the thousands of walkers and climbers that use MWIS every day? Contact us for details on promoting your business now!

## General Summary for Saturday, 18 January, 2025



# British Mountain Summary: Based on forecast chart for noon 18 January, 2025

Southerly winds strongest toward northwest Scotland, locally very gusty. A fine day overall, with plentiful sunshine across the tops, in places above an inversion with banks of low cloud and fog on lower and some mid-elevation slopes, mostly on south-facing hills.

#### **Headline for Yorkshire Dales & North Pennines**

Sunshine above local low cloud/fog banks. Light to moderate wind.

### Detailed Forecast for Saturday, 18 January, 2025

How windy? (On the summits)	Southerly 15 to 20mph.	
Effect of wind on you?	Mostly small.	
How wet? (Precipitation and its impact)	No precipitation expected	
Cloud on the hills?	Some fog, clear high ground	
	Valley fog may fill in some western valleys but high ground likely to be largely clear.	
Chance of cloud free summits?	80% (above fog)	
Sunshine? Air clarity (below cloud)	Extensive sunshine. Hazy low down, local fog patches, but superb visibility on high ground.	
How Cold? (at 700m)	8C or locally warmer above inversion, but where in cloud on some western slopes only 3C and feeling like -5C in the wind.	
And in the valleys	Near or below freezing, rising to around 4C in the afternoon.	

#### MOUNTAIN WEATHER INFORMATION SERVICE

#### Yorkshire Dales & North Pennines - Looking Ahead

	Sunday 19 January	Monday 20 January
How windy? (On the summits)  Effect of wind on you?	South-southeast, 10-20mph at first. Shifting southwesterly in the afternoon and rising up to 25mph near dusk. Few effects at first, winds becoming inconvenient towards dusk.	West-northwesterly 15-25mph. Notable gustiness through lower valleys.  Fairly small, highest winds inconvenient. Some buffeting in gustiest areas.
you!	inconvenient towards dusk.	Some bulleting in gustiest areas.
How wet?	No precipitation expected	Mostly dry
(Precipitation and its impact)		Few spots of light rain possible, more likely south.
Cloud on the hills?	Low cloud slowly rising south, north clear	Some clear times north and east.
	Some fog banks in lowest terrain, mostly clear in the north Pennines. Southern Yorkshire Dales may see thicker fog or low clouds, rising near high terrain around dusk.	Most terrain shrouded in cloud at first.  Northern and easternmost areas may see periods of cloud breaks or clear highest terrain.
Chance of cloud free summits?	80% above lowest terrain	40%
Sunshine? Air clarity (below cloud)	Extensive sunshine out of fog. Excellent visibility.	Mostly obscured. Some mid- or high-level cloud likely where low clouds break.  Mostly poor visibility, occasionally good.
How Cold? (at 700m)	4C, lowering towards 1C after noon	3C
And in the valleys	-2C, some valleys locally cooler where skies are clear overnight. Rising to 5C, cooler in foggy south.	Foggy valleys staying near 2C. Clearer areas rising towards 4C.

#### **Planning Outlook**

#### All mountain areas of Britain from Sunday, 19 January, 2025

Slow changes in the days ahead as high pressure to the southeast slowly fades and allows weak fronts to make inroads from the west. Small amounts of precipitation until later next week - patchy drizzle in places, locally snow flurries developing as temperature falls slowly. South to southeasterly winds prevailing, locally very gusty, bringing areas of low cloud or fog - at times higher slopes clear above the cloud. Sunniest overall toward north of major hill groups. Deeper areas of low pressure over the Atlantic are expected toward late January, bringing a risk of more frequent precipitation and periods of gales or possibly stormy winds at times; fluctuating temperatures and freeze-thaw cycles.

#### Forecast issued at 16:30 on Friday, 17 January, 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.