MOUNTAIN WEATHER INFORMATION SERVICE

Yorkshire Dales and North Pennines

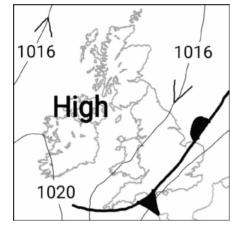
The entire Yorkshire Dales National Park and North Pennines AONB, including the Three Peaks and Cross Fell, also south to Forest of Bowland and Ilkley Moor.



www.mwis.org.uk

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 Wednesday, 17 August, 2022



British Mountain Summary:

Based on forecast chart for noon 17 August, 2022

A ridge of high pressure will bring an improving day with low cloud breaking to reveal occasional sunshine. However, the legacy of a front across Wales and S Pennines will give low cloud and patchy drizzle in the morning, but brighter conditions will arrive into the afternoon, and the gusty northeast wind will ease.

Headline for Yorkshire Dales and North Pennines

Blustery start, winds easing. Low cloud clearing, then sunny periods.

Detailed Forecast for Wednesday, 17 August, 2022

How windy? (On the summits)	Northeasterly 20 to 30mph at first, easing toward midday and becoming 10 to 15mph or less in the afternoon.	
Effect of wind on you?	Blustery morning, will impede walking at times. Strongest winds not necessarily on highest slopes. Becoming small in the afternoon.	
How wet?	Early patchy drizzle soon clearing.	
(Precipitation and its impact)	The legacy of a front will give some patches of drizzle at first, but these will soon clear.	
Cloud on the hills?	Early low cloud, will lift and clear.	
	The legacy of overnight low cloud will cover many hills into the early morning period, most extensive in the east, before breaking up and lifting to leave hills clear by afternoon.	
Chance of cloud free summits?	30% lifting to 90%	
Sunshine?	Fairly cloudy start, but spells of sunshine developing.	
Air clarity (below cloud)	Visibility becoming very good or excellent.	
How Cold? (at 700m)	7 to 10C	
And in the valleys	14 to 18C, highest in the west.	

MOUNTAIN WEATHER INFORMATION SERVICE

Yorkshire Dales and North Pennines - Looking Ahead

	Thursday 18 August	Friday 19 August
How windy? (On the summits)	Southwesterly 15 to 25mph, risk 30mph tops at times.	West to southwesterly 15 to 25mph
Effect of wind on you?	Mat impede walking at times through the day across the tops.	Mostly small
How wet?	Dry morning, then heavy showers.	Scattered showers
(Precipitation and its impact)	After a dry morning, thickening cloud will bring and increasing risk of heavy bursts of showery rain pushing in from the west during the afternoon.	A scattering of showers moving in from the west through the day. Some hills may escape dry, especially in the east.
Cloud on the hills?	Increasingly covering the fells	Mostly very little away from showers
	Some good breaks at first with many hills clear, bar a few patches. However, increasingly low cloud will form over higher slopes as showery rain moves in.	Hills are likely to be clear of the day. However, a few patches will cover some tops early in the morning, and again in and around showers.
Chance of cloud free summits?	70% at first, lowering from west to 30%	70%
Sunshine? Air clarity (below cloud)	Becoming increasingly cloudy with early patches of sun soon giving way. Visibility sometimes poor due to rain.	Occasional sunshine, most frequent in the east. Visibility good or very good, but lowering in showers as they pass by.
How Cold? (at 700m)	10C lifting to 13C	9 to 11C
And in the valleys	Lifting to 16 to 18C	Lifting to 16 to 19C

Planning Outlook

All mountain areas of Britain from Thursday, 18 August, 2022

A more unsettled period of weather ahead over the coming week, as low pressure will be often anchored to the northwest of the British Isles. This will result in west to southwesterly winds prevailing, with periods of strong winds or even gales at times, with frequent rainfall across western mountains, and rainfall more occasional further east where the best of the dry and bright weather will occur. Generally cooler, but warm sectors will move in at times over England and Wales bringing an increase in humidity levels once again.

Forecast issued at 16:50 on Tuesday, 16 August, 2022

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, 2022.