

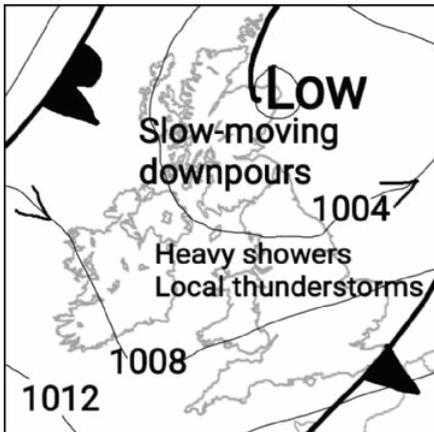
Yorkshire Dales & North Pennines

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 Tuesday, 11 July, 2023



British Mountain Summary:

Based on forecast chart for noon 11 July, 2023

Low pressure centred over northern Scotland, will bring an unsettled and showery day across all mountain areas. Clusters of showers from dawn near coastal areas, will spread inland and develop further into areas of heavy showery rain and local thunderstorms. Rainfall, slow-moving, over Scotland.

Headline for Yorkshire Dales & North Pennines

Very blustery with heavy showers through the day, risk local thunderstorms.

Detailed Forecast for Tuesday, 11 July, 2023

How windy? (On the summits)	Southwest turning westerly, speeds may vary, typically 20 to 25mph, sometimes 30mph higher N Pennines.
Effect of wind on you?	Blustery over higher exposed tops, buffeting in places, feeling cool.
How wet? (Precipitation and its impact)	Heavy showers, risk lightning Rain frequent throughout the day as an area of low pressure to the north, brings a showery westerly pattern. Heavy bursts of rain on and off, may set in for periods. Localised thunderstorms possible.
Cloud on the hills?	Fairly extensive Shrouding Three Peaks and Howgills tops much of the day, banks from mid-slopes upward. Ragged patches to lowest slopes widely during/after heavier rain. Highest cloud bases eastern N Pennines, some breaks.
Chance of cloud free summits?	30%
Sunshine? Air clarity (below cloud)	Mostly cloudy, rare glimpses of sun, weak due to high cloud. Visibility locally good if dry, but hazy or many fells often misty, poor conditions in rain.
How Cold? (at 700m)	10C, little change all day. Directly in the wind, feeling like 2 to 4C on tops, nearer 0C highest N Pennines.
And in the valleys	Around 10C at dawn. Reaching 17 to 19C afternoon.

Yorkshire Dales & North Pennines - Looking Ahead

	Wednesday 12 July	Thursday 13 July
How windy? (On the summits)	Westerly 25 to 35mph	Westerly 15 to 25mph
Effect of wind on you?	Be prepared for fairly arduous conditions at times with marked wind chill.	Mostly small, but noticeable chill in exposure to the wind.
How wet? (Precipitation and its impact)	Clusters of showers, some downpours. Showery westerly pattern. Scattered showers, may merge at times should any troughs move in from west. Some downpours possible with risk thunder.	Scattered showers A scattering of showers will push through on the westerly airflow. May cluster together for an hour or so.
Cloud on the hills?	Varied, most persistent western tops. Cloud bases varied; periods where above the tops, but at times banks forming over the tops in and around showers; most widely western tops early in the morning.	Generally above the hills Cloud bases generally above the hills. Occasional patches possible some upper slopes in the west, and during showers.
Chance of cloud free summits?	70%	80%
Sunshine? Air clarity (below cloud)	Fairly cloudy, but some sun breaking through occasionally. Visibility generally very good, but poor where in rain.	Occasional sun, but sky may fill in with cloud. Visibility very good.
How Cold? (at 700m)	8C lifting to 10C	7C lifting to 9 or 10C
And in the valleys	Lifting to 16 to 18C; warmest in the east.	Lifting to 16 to 19C, highest in the east.

Planning Outlook**All mountain areas of Britain from Wednesday, 12 July, 2023**

Staying unsettled through this week with low pressure dominant. Areas of rain and showers will affect all areas. Heavy bursts with a risk of thunderstorms. Temperatures on the cool side across the mountains. Wind speeds will vary, typically west or southwesterly, some lulls, but at times strong giving marked wind chill.

Indications favour unsettled weather continuing through next weekend into the start of the following week with low pressure close to Scotland. Unlikely to see any very warm weather returning in the next couple of weeks.

Forecast issued at 16:29 on Monday, 10 July, 2023

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