

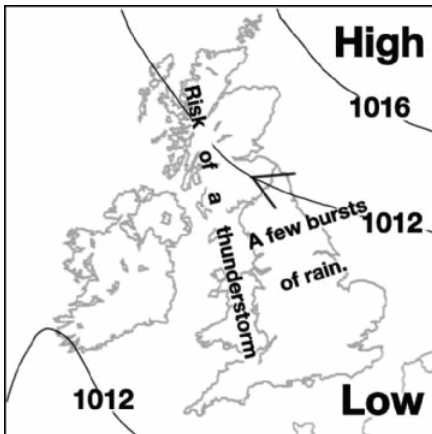
Yorkshire Dales & North Pennines

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, 21 May, 2024



British Mountain Summary:

Based on forecast chart for noon 21 May, 2024

Extensively dry with light wind. However, as cloud builds sunshine will tend to give way from southeast and here and there bursts of rain are likely. It will be warm, particularly on summits near the west coast, where scattered thunderstorms giving localised torrential rain.

Headline for Yorkshire Dales & North Pennines

Risk bursts of thundery rain. Increasingly cloudy.

Detailed Forecast for Tuesday, 21 May, 2024

How windy? (On the summits)	Morning: Southeast or easterly 10 to 15mph. Afternoon: Progressively becoming very light and direction varied.
Effect of wind on you?	Negligible
How wet? (Precipitation and its impact)	A few bursts of rain One or two brief bursts of rain, most likely afternoon onwards. Low risk isolated thunder and briefly heavy rain.
Cloud on the hills?	Little if any Summits all or almost all constantly cloud free after a few fragments here and there after dawn.
Chance of cloud free summits?	Almost certain by mid morning
Sunshine? Air clarity (below cloud)	Occasional sun, but overall extensive high cloud layers Visibility mostly excellent.
How Cold? (at 700m)	9C at dawn, lifting to 12C by mid afternoon.
And in the valleys	16 to 18C in the afternoon

	Wednesday 22 May	Thursday 23 May
How windy? (On the summits)	Northerly, gradually strengthening from 10mph, to 20 or locally 25mph.	Low confidence in whole forecast: Northerly between 20 and 30mph.
Effect of wind on you?	Negligible most or all morning; by evening, impeding ease of walking on some higher areas.	May well result in considerable wind chill and make walking strenuous on higher areas.
How wet? (Precipitation and its impact)	Increasingly wet: risk thunder. Perhaps dry for a few hours from dawn, but overall rain frequent or perhaps incessant. Heavy thundery rain in places.	Rain tending to clear A broad swath of rain will clear only slowly from the west - timing very uncertain.
Cloud on the hills?	Increasingly extensive Considerable variation both through the day and sometimes between adjacent summits. Generally deteriorating as cloud fills in following onset of rain, widely forming on lower slopes. However, even in morning, patches of fog from some lower slopes up.	Very extensive, although cloud base rising Cloud may well blanket the mountains very widely most or all day, although as rain eases, so cloud base will rise, possibly eventually clearing most summits.
Chance of cloud free summits?	30%	30%
Sunshine? Air clarity (below cloud)	Sunshine not expected. Hazy, and visibility deteriorating markedly as rain develops.	Mostly cloudy or dull. Poor visibility in rain but tending to become very good from west.
How Cold? (at 700m)	10C	7C
And in the valleys	Between 12 and 15C	11 to 13C.

Planning Outlook

All mountain areas of Britain from Wednesday, 22 May, 2024

Low confidence on Wednesday and particularly Thursday. On Wednesday areas of thundery rain become increasingly widespread, although most or perhaps all of Wales will escape. By Thursday, there is uncertainty in positioning a north to south band of rain. It is most likely to be centred over eastern Britain, but edge away east only slowly. Beyond, after dry weather into the weekend, southerly winds will strengthen ahead of rain coming in off the Atlantic (again timing of this uncertain).

Forecast issued at 7:26 on Tuesday, 21 May, 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.