

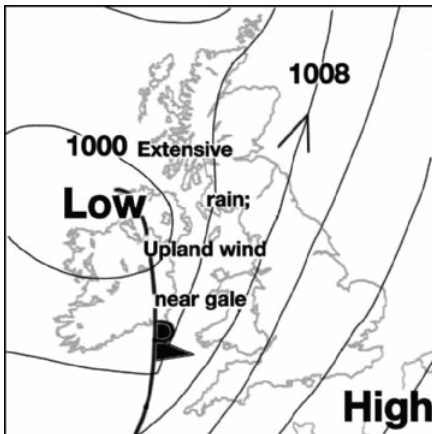
Yorkshire Dales & North Pennines

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 Monday, 29 April, 2024



British Mountain Summary:

Based on forecast chart for noon 29 April, 2024

Deteriorating - early in the day on many more western areas - as strengthening winds, rain and low cloud associated with a front extends slowly eastwards. The rain will amount to little southern Pennines, and largely dry until later in the day northern Scotland (where precipitation initially snow on the Munros).

Headline for Yorkshire Dales & North Pennines

Upland wind increasing to near gale force; periods of rain.

Detailed Forecast for Monday, 29 April, 2024

How windy? (On the summits)	Southerly 20mph at first, progressively strengthening to 30mph late morning and 40, perhaps temporarily 45mph highest summits into the afternoon. May well ease a little evening.
Effect of wind on you?	Will increasingly impede ease of walking, before where exposed on higher areas considerable buffeting and wind chill develops.
How wet? (Precipitation and its impact)	Rain, mostly afternoon and evening Rain most of the day, sometimes heavy (especially western dales south of Kirkby Stephen).
Cloud on the hills?	Persistent fog, especially above western dales Cloud base typically varying between 500 and 750m, although in western dales south of Kirkby Stephen, cloud frequently 300m or lower.
Chance of cloud free summits?	30% but less than 10% western dales in Yorkshire
Sunshine? Air clarity (below cloud)	Weak sunshine here and there, generally through layers of high level cloud. Very good visibility at times, but poor in rain.
How Cold? (at 700m)	3C rising to 6C. Will feel as cold as minus 6C directly in the wind.
And in the valleys	Ground frost some valleys at dawn; will reach around 13C in the afternoon.

Yorkshire Dales & North Pennines - Looking Ahead

	Tuesday 30 April	Wednesday 1 May
How windy? (On the summits) Effect of wind on you?	South to southeasterly speeds may well vary: typically 25 to sometimes 30 or 35mph on higher summits. Will impede ease of walking on higher areas.	Southeasterly between 10 and 20mph: generally strongest in the morning. Small
How wet? (Precipitation and its impact)	Rain occasionally Frequently dry. Nevertheless, risk of bursts of showery rain from time to time, possibly heavy toward or during evening.	A little rain here and there. Rain and drizzle on and off before dawn may continue into the day in some areas but should soon fizzle out. Risk scattered showers afternoon.
Cloud on the hills? Chance of cloud free summits?	Very little Fragments on higher slopes now and again, but the hills widely free of cloud. 60%	All clearing Very varied cloud base from dawn, in places covering lowest slopes, whilst in these areas higher areas are between cloud layers. Slowly the cloud will break up; by midday or early afternoon, summits cloud free. 40% rising to 90%
Sunshine? Air clarity (below cloud)	Glimpses of sun, mainly toward eastern Pennines. Generally very good.	Cloud layers gradually thinning and breaking to give a patchwork of sun. Excellent visibility.
How Cold? (at 700m) And in the valleys	6 rising to 10C. Will feel as cold as minus 4C directly in the wind. Rising to 15 to 17C in the afternoon.	6C rising toward 11C 16 to perhaps locally 18C by late afternoon.

Planning Outlook**All mountain areas of Britain from Tuesday, 30 April, 2024**

Considerably warmer this week. Rain from time to time, although from Wednesday largely dry in Scotland and perhaps N England - although the risk of bursts of rain, perhaps thunder. Wales will be most prone to further rain. As yet, considerable uncertainty in the detail next weekend, although ensemble of forecast models suggest light wind, fairly warm with some sunshine. Most uncertain is the extent and locations of possible showery rain or thunderstorms.

Forecast issued at 14:45 on Sunday, 28 April, 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.