

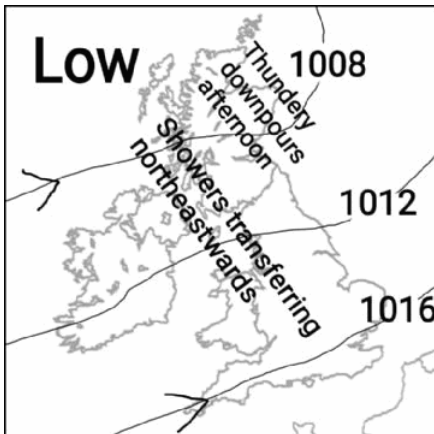
Yorkshire Dales & North Pennines

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 Monday, 27 May, 2024



British Mountain Summary:

Based on forecast chart for noon 27 May, 2024

Low pressure to northwest, brings an unstable southwesterly with clusters of rain or showers in the west, heaviest on the coast, transferring northeastwards through the day. This will allow an afternoon improvement in the west, whilst a focus of heavy downpours and thunderstorms will affect the east and northeast.

Headline for Yorkshire Dales & North Pennines

Clusters of showers moving northeast. Risk thunder. Becoming drier in the west.

Detailed Forecast for Monday, 27 May, 2024

| | |
|---|---|
| How windy? (On the summits) | Mostly southwesterly, 15 to locally 30mph. Gusts may reach 35mph on the Howgills. |
| Effect of wind on you? | Mostly small, slowly starting to affect comfortable walking on higher ridges. |
| How wet? (Precipitation and its impact) | Showers moving in, some heavy. Easing from southwest later. Clusters of rain or showers, heaviest near coast at first, will transfer northeastwards through day. Risk isolated thunder in the east around midday as these showers develop further. Becoming drier from the west in the afternoon. |
| Cloud on the hills? | Morning mostly covered, lifting Hills mostly covered at start, lifting during the day, often clearing the tops. Local patches lowering onto tops if a shower occurs. |
| Chance of cloud free summits? | 20%, later 70% from the west. |
| Sunshine? Air clarity (below cloud) | Hardly any sunshine, at best some occasional sunbeams afternoon. Good visibility if below clouds, worsening by showers. |
| How Cold? (at 700m) | 5 to 8C. |
| And in the valleys | 8C at dawn, rising to 14C. |

Yorkshire Dales & North Pennines - Looking Ahead

| | Tuesday 28 May | Wednesday 29 May |
|---|---|--|
| How windy? (On the summits) Effect of wind on you? | Low confidence in detail: South to southwesterly 20 to 30mph, risk 35mph at times western Yorks Dales. Be prepared for periods of blustery conditions, particularly fells around Three Peaks where risk fairly arduous. | Southwesterly later northwesterly 15 to 25mph. Breezy with some buffeting possible at times. |
| How wet? (Precipitation and its impact) | Pulses of rain, heavy bursts into afternoon. A front will make uncertain progress northeast, bringing periods of rain and drizzle, may break up into afternoon to bursts of heavy rain, risk thunder. | Areas of rain and showers, risk thunder. May b Under broad area of low pressure, areas of rain and showers will edge slowly east through the day. Risk of downpours and thunder toward and into afternoon. May turn drier in the west later. |
| Cloud on the hills? | Fairly extensive Be prepared for cloud to cover hills for much of the day, most widely in the morning and in rain. Although a general rise in bases through the day. | Fairly extensive, but bases slowly rising. Fairly extensive hill fog covering the hills, at varying heights. Gradual lift in bases through day, to higher slopes, some breaks, but patches to lower slopes in any downpours. |
| Chance of cloud free summits? | 30% | 30% |
| Sunshine? Air clarity (below cloud) | Mostly cloudy, should front clear through, scope for brighter skies for a time, but cloud will bubble up further. Perhaps murky at times, poor visibility in rain. | Often overcast, with limited patches of sun. May become sunnier W coastal hills. Visibility good, but rather murky at times in morning, and poor visibility in rain. |
| How Cold? (at 700m) And in the valleys | 8 to 10C, but feeling closer to freezing if exposed to stronger wind on higher tops. 5C at dawn, rising to 13 to 15C | 8C 13 to 15C |

Planning Outlook

All mountain areas of Britain from Tuesday, 28 May, 2024

Tuesday will see unsettled conditions prevail with spells of rain moving in from the southwest courtesy of a warm front. Uncertainty on northward extent, but heavy showers may develop over the Highlands. Wednesday will see frequent areas of heavy showers or local thunderstorms, western coastal hills best. Then scope for drier conditions to develop as a ridge of high pressure moves in from the west, bringing a north to northwest flow. Low cloud and drizzly showers likely NW Scotland.

Forecast issued at 14:04 on Sunday, 26 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.