#### MOUNTAIN WEATHER INFORMATION SERVICE

# **Cairngorms NP and Monadhliath**

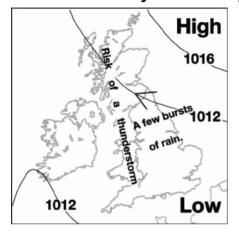
Cairngorms National Park and Monadhliath. Also includes the Ben Alder area hills between Loch Ericht and Loch Laggan.



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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 Cairngorms NP and Monadhliath**

Extensive sunshine. Low risk thunderstorm afternoon or evening.

# Detailed Forecast for Tuesday, 21 May, 2024

How windy? (On the Munros)	Morning: Southeasterly 15 to temporarily 20mph. Afternoon onwards: Progressively becoming very light and direction varied.		
Effect of wind on you?	Small		
How wet?	Risk of isolated bursts of rain.		
(Precipitation and its impact)	Dry all day almost everywhere but later in the afternoon onwards, isolated bursts of 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 Munros?	Almost certain by mid morning		
Sunshine? Air clarity (below cloud)	Extensive sunshine morning, but mostly thin cloud layers progressively weakening the sun afternoon.  Visibility excellent or superb.		
How Cold? (at 900m)	7C at dawn, rising to 11 to 14C by mid afternoon, warmest west of A9.		
Freezing Level	Above the summits		

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#### Cairngorms NP and Monadhliath - Looking Ahead

	Wednesday 22 May	Thursday 23 May
How windy? (On the Munros)  Effect of wind on you?	Morning: direction varied, widely less than 10mph. Afternoon onwards: Northerly, gradually strengthening to 20 or 25mph.  Negligible morning, by evening, impeding ease of walking on some higher areas.	Low confidence in whole forecast: Northerly between 30 and 45mph.  Significant wind chill and difficult walking where exposed on higher areas.
How wet?	Increasingly wet: Small risk thunder.	Rain - may persist nearly all day
(Precipitation and its impact)	Morning: Patches of rain here and there, but overall extensively dry. Afternoon onwards: Timing uncertain, but generally deteriorating as rain, in some areas heavy & possibly thundery, becomes increasingly widespread.	A broad swath of rain (possibly locally snow highest tops) may persist most or possibly all day, although with time a tendency for the rain to ease from the west.  The Cairngorms and Deeside are likely to be the wettest. Very wet underfoot.
Cloud on the hills?	Increasingly extensive	Very extensive, although cloud base may tend to rise
Chance of cloud free Munros?	Considerable variation both through the day and sometimes between adjacent summits. Generally deteriorating as cloud fills in following onset of rain, quite widely cloud forming on lower slopes. However, even in morning, patches of fog from some lower slopes up.	Cloud may well blanket the mountains very widely from dawn, in many areas forming on lower slopes.  As rain eases, so cloud base will tend to rise, possibly substantially west of A9 and summits east from the Drumochter area.
Sunshine? Air clarity (below cloud)	A little sun, mainly morning; overall increasingly dull. Excellent visibility but deteriorating markedly as rain develops.	Cloudy or dull. Poor visibility widely in rain.
How Cold? (at 900m)	8C	Between 3 and 5C
Freezing Level	Above the summits	Generally above the summits.

## **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 15:26 on Monday, 20 May, 2024

The production of the Scottish forecasts is fully funded by the Scottish Government through Mountaineering Scotland with the support of sportscotland. 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.