#### MOUNTAIN WEATHER INFORMATION SERVICE

# **Cairngorms NP and Monadhliath**

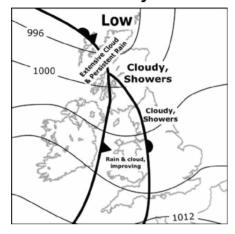
Cairngorms National Park and Monadhliath. Also includes the Ben Alder area hills between Loch Ericht and Loch Laggan.



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### General Summary for Wednesday, 3 July, 2024



# British Mountain Summary: Based on forecast chart for noon 3 July, 2024

Wet day for most in the mountains, with low cloud and often windy conditions. Particularly in Scotland murky and chilly winds, persistent rain in the west, on and off in the east Highlands. In England frequent rain spells, in Wales mostly showers on the western coastal hills, fading toward the evening.

#### **Headline for Cairngorms NP and Monadhliath**

Frequent rain, especially west. Windy, becoming cold

## Detailed Forecast for Wednesday, 3 July, 2024

How windy? (On the Munros)	Southwest turning westerly, starting 25 to 30mph, likely increasing further later in daytime to 35-40mph on exposed hills.  Challenging conditions on higher mountains, frequent buffeting, gusts affecting balance. Feeling distinctly cold.	
Effect of wind on you?		
How wet?	Rain on and off	
(Precipitation and its impact)	Rain and drizzle on and off much of the day, most persistent near and west of the A9, some steadier rain in the morning as fronts move through. Smaller amounts toward Braemar.	
Cloud on the hills?	Extensive higher areas	
	Often covering many Munros, at times below 800m near Drumochter and Monadhliath. Some breaks higher up furthest east in the evening.	
Chance of cloud free Munros?	20%	
Sunshine?	Overcast most of the day, a few breaks late afternoon.	
Air clarity (below cloud)	Visibility poor at times due to rain, some improvements, more often good in east.	
How Cold? (at 900m)	4 to 8C, dropping to 2C later in day. Wind chill feeling like -5C or later colder.	
Freezing Level	Above the summits, but dropping close to freezing point on highest Cairngorms tops late evening.	

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#### Cairngorms NP and Monadhliath - Looking Ahead

	Thursday 4 July	Friday 5 July
How windy? (On the Munros)	Westerly 30 to 40mph on some higher peaks. Strengthening during the day. Gusts up to 55mph possible.	Southwesterly 15 to 25mph, 30mph on the Cairngorm Plateau.
Effect of wind on you?	Arduous, walking becoming difficult. Buffeting leads to highly affected stability and significant wind chill factor.	Mostly small, but blustery on highest exposed tops, starting to affect comfortable walking.
How wet?	Damp start west, showers afternoon	Becoming showery afternoon
(Precipitation and its impact)	In the morning light rain west of A9 and perhaps on the Cairngorm Plateau. In the afternoon developing showers, heavy bursts locally in the west, toward Deeside only a few drops or staying dry.	At dawn drizzle confined to highest mountains, soon becoming dry, perhaps except west of A9. Afternoon increasing risk of widespread showers.
Cloud on the hills?	Hills mostly clear, covering in showers	Highest tops covered
	West of A9 banks of clouds at times covering the tops, thickening and lowering in the afternoon. Elsewhere cloud patches on various levels at start, soon breaking and clearing the hills, but returning in afternoon showers.	Cloud above most hills, but highest tops often covered. Cloud shrouding the hills more often west of A9 and in the afternoon in places of heavier showers.
Chance of cloud free Munros?	60%	60%
Sunshine? Air clarity (below cloud)	Mostly cloudy, brief bright spells toward Deeside possible.	Patchwork of sun and clouds, best in the morning east of Ben Macdui.
	Mostly good visibility.	Good visibility.
How Cold? (at 900m)	3 to 7C. Feeling below -5C in wind.	6 to 8C
Freezing Level	Around Ben Macdui summit level in the morning, lifting above all tops during the day.	Just above highest summits in the morning, lifting much higher gradually.

#### **Planning Outlook**

#### All mountain areas of Britain from Thursday, 4 July, 2024

Cooling in the night to Thursday, with sleet falling on highest Scottish peaks. A trough arriving on Thursday to Scotland brings another wet day on the Highlands with upland gales. England and Wales, although very windy and gusty, should get some sun between common showers, perhaps excluding Lake District and North Pennines, where clouds and rain still dominate. Damp, but generally much drier on Friday, some rain still in West and Northwest Highlands, in Brecon Beacons, Snowdonia and Peak District. Uncertain development further on, most likely fairly cold for the season. Chance for fine conditions during the weekend but unstable air may cause locally heavy showers or thunderstorms.

#### Forecast issued at 14:10 on Tuesday, 2 July, 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.