

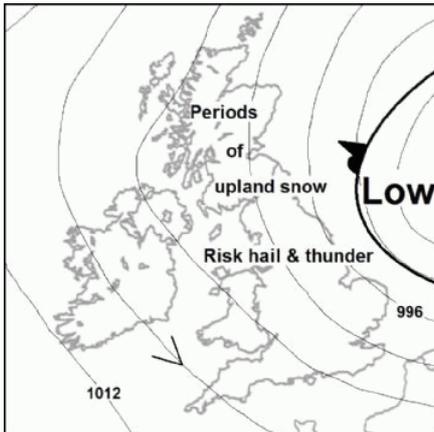
Cairngorms NP and Monadhliath

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, 4 May, 2021



British Mountain Summary:

Based on forecast chart for noon 4 May, 2021

Very cold; widely sub-zero on higher slopes. Gales for England & Wales in morning, lessening gradually. Areas of near-constant precipitation for a few hours, snow to low elevations at times. Heavy bursts, hail & thunder. Showers becoming scattered in the Highlands.

Headline for Cairngorms NP and Monadhliath

Very cold for May. Snow mostly morning, then scattered showers.

Detailed Forecast for Tuesday, 4 May, 2021

How windy? (On the Munros)	Northerly 40mph after dawn; tending to ease, typically 20 to 30mph by early afternoon.
Effect of wind on you?	Sudden buffeting at times, mainly near precipitation. Significant wind chill on higher summits.
How wet? (Precipitation and its impact)	Snow most persistent morning, improving Snow to lower slopes fairly persistent from dawn into morning, focused on northern Cairngorms, Monadhliath and Deeside. Tending to break up from north to become well scattered snow or hail showers into afternoon. Small chance isolated thunder. Considerable fresh lying snow, to lower slopes at least in morning. Icy higher terrain.
Cloud on the hills?	Breaks forming toward higher slopes Shrouding higher areas fairly widely in the morning, below 600m for a time in constant precipitation. Will tend to lift and break, clearing toward higher slopes into afternoon, although patches may come and go on Cairngorms plateau.
Chance of cloud free Munros?	30% rising to 70% by afternoon.
Sunshine? Air clarity (below cloud)	Bursts of sunshine, mostly Ben Alder to southern summits in Cairngorms NP. Abruptly varying visibility: the air generally very clear but very poor in precipitation.
How Cold? (at 900m)	-3C, locally rising a degree or so by afternoon, but dropping quickly toward -5C up to dusk. Wind chill feeling as cold as -18C in morning.
Freezing Level	550m post dawn; marginal rise through the day.

Cairngorms NP and Monadhliath - Looking Ahead

	Wednesday 5 May	Thursday 6 May
How windy? (On the Munros)	North or northwesterly, 20mph to sometimes 30mph northern Cairngorms.	North or northwesterly 15 to 25mph.
Effect of wind on you?	Fairly small, but noticeable gusts near showers. Feeling distinctly cold for May where exposed on tops.	Remaining notably chilly where exposed on higher terrain, occasional sudden gusts around showers.
How wet? (Precipitation and its impact)	Hail and snow showers, some heavy Hail and snow showers, mainly from late morning onwards. Local heavy bursts, risk thunder. By dusk onward, risk constant snow for an hour or so spreading from north.	Risk hail and snow setting in for a time Varied conditions through day - local clusters of showers may give frequent snow or hail for an hour or more, but also periods where generally dry for several hours. Chance isolated thunder.
Cloud on the hills?	Most summits intermittently clearing Cloud patches above 500 to 600m near precipitation. Perhaps fairly frequently covering hills above 800m N Cairngorms and Deeside. Elsewhere, summits often cloud free.	Breaks away from showers Mostly confined to higher slopes, with breaks to many summits away from showers. Patches below 700m where precipitation is frequent.
Chance of cloud free Munros?	50%	60%
Sunshine? Air clarity (below cloud)	Bursts of sunshine, mainly morning. Frequently excellent or superb visibility but abruptly very poor in snow.	Occasional sun. The air very clear, but visibility very poor periodically in showers.
How Cold? (at 900m)	-5C; rising marginally during the day, toward -1C southern Cairngorms NP.	-2C, rising toward 0 or 1C, particularly southern Cairngorms by afternoon.
Freezing Level	Most terrain at least partly frozen at dawn. By early afternoon freezing level typically 600 to 700m.	Frost widely from dawn. Rising to 800 to 1000m.

Planning Outlook**All mountain areas of Britain from Wednesday, 5 May, 2021**

Staying remarkably cold for early May, quite possibly into next week in Scotland, whilst some milder air is likely to move across England & Wales from the south by this weekend. Freezing levels often near 900m, and widely frosty lower areas overnight. Areas of hail and snow showers, some heavy with thunder, most widespread in the afternoons.

Another deep Atlantic low is due to move in from the southwest toward the weekend - a threat of widespread upland gales, heavy rain, and further snow some areas.

Forecast issued at 16:50 on Monday, 3 May, 2021

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, 2021.