

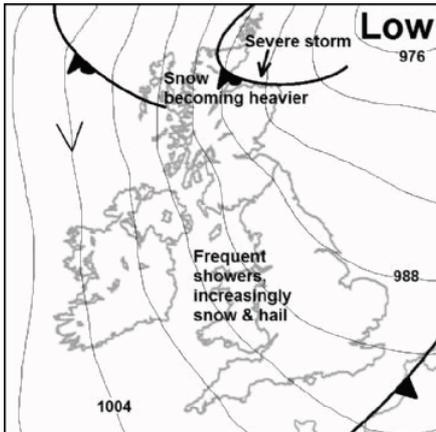
Cairngorms NP and Monadhliath

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 Friday, 26 November, 2021



British Mountain Summary:

Based on forecast chart for noon 26 November, 2021

A severe storm moves into Scotland from the north. Mountain gales strengthening to hurricane-force afternoon into evening. Snow setting in heavier in the north, falling to increasingly lower levels and spreading further south later. Frequent heavy showers for Wales with hail, risk thunder. Drier S Scotland & N England with some sun.

Headline for Cairngorms NP and Monadhliath

Severe storm developing. Snow becoming extremely heavy later.

Detailed Forecast for Friday, 26 November, 2021

How windy? (On the Munros)	Northwesterly 40mph morning. From middle of day, abruptly 70-90mph to in gusts 100-120mph in hurricane force winds.
Effect of wind on you?	Severe wind chill and very difficult walking conditions at best. Abruptly any mobility will become tortuous - even on lower slopes.
How wet? (Precipitation and its impact)	Snow, often heavy; significant falls setting in later. Snow, intermittently heavy giving whiteout. Sometimes hail and risk thunder. Least precipitation S Cairngorms NP to Ben Alder, where little snow morning. Widespread very heavy snowfall to lowest slopes developing toward and after sunset from the north. Extreme falls northern areas in particular.
Cloud on the hills?	Very extensive Cloud shrouding the hills, sometimes from lower slopes. Typically base 200 to 400m near precipitation, although fleeting breaks to 700m. In S Cairngorms NP to Ben Alder, most cloud above 500m and breaks, perhaps fleeting, to 800m.
Chance of cloud free Munros?	10%
Sunshine? Air clarity (below cloud)	Rare glimpses of sun if any. Visibility often appalling or near zero, although at times good - mainly more southern areas.
How Cold? (at 900m)	-2C dropping to -4C. Wind chill near -20C, or below as extreme winds develop.
Freezing Level	700m dropping from north to 450m, then toward lower slopes from dusk into early evening.

Cairngorms NP and Monadhliath - Looking Ahead

	Saturday 27 November	Sunday 28 November
How windy? (On the Munros) Effect of wind on you?	Northerly 60-70mph, dropping slowly into afternoon toward 45mph; particularly gusty near showers. Storm-force winds bring very difficult conditions on higher areas, at times any mobility difficult. Severe wind chill.	Northerly 30 to 40mph, may ease gradually toward 20mph from west. Arduous conditions with considerable buffeting on exposed terrain. Severe wind chill high tops. May lessen slowly.
How wet? (Precipitation and its impact)	Frequent snow - whiteout After a massive fall of heavily drifted snow overnight; further snow and blowing snow will bring sustained whiteout to higher areas. Showers with small risk thunder.	Occasional snow A few snow showers or flurries coming in from the north.
Cloud on the hills? Chance of cloud free Munros?	Blanket fog higher areas Rapidly varying cloud bases: abruptly forming on lowest slopes near precipitation but breaks to 700m occasionally higher. West from southern summits in Cairngorms NP, most cloud above 600m and breaks to 900m. 10%	Most persistent northern tops Banks of cloud often rolling onto the northern Cairngorms, although will vary, sometimes below 800m, some breaks above 1000m. Further southwards, cloud bases higher and breaks more common. 30% north to 60% south.
Sunshine? Air clarity (below cloud)	Rare glimpses of hazy sunshine. Visibility often appalling or near zero, particularly higher up.	Patchwork of sun, some high cloud. The air quite clear, but very poor visibility on some hills if in blowing snow, risk appalling in places.
How Cold? (at 900m) Freezing Level	-5C. Wind chill as cold as -25C on Cairngorm plateau. Close to freezing point with lying snow into many glens, rising marginally above zero up to about 400m during day.	-4C. Wind chill as cold as -15C, risk -20C Cairngorm plateau. Near or below freezing point lower slopes upward; most terrain frozen with considerable snow cover.

Planning Outlook**All mountain areas of Britain from Saturday, 27 November, 2021**

Very cold this weekend with northerly gales or storm-force winds. Severe wind chill conditions on higher mountains on Saturday. Easing gradually from the west into Sunday. Snow showers focused on north-facing mountains, sometimes frequent or merging to constant falls for a few hours. Areas of sunshine and clear air away from showers.

Next week, west to northwesterly winds prevail. Precipitation frequent, with further bouts of upland gales or severe gales. Temperature will vary, lifting above freezing to highest summits early in the week. Colder again by midweek, then cycles of freeze & thaw are likely into next weekend, although mountains in England & Wales only temporarily sub-zero.

Forecast issued at 14:54 on Thursday, 25 November, 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.