MOUNTAIN WEATHER INFORMATION SERVICE

Cairngorms NP and Monadhliath

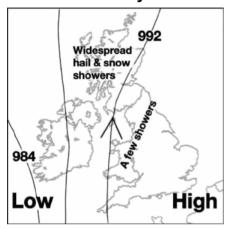
Cairngorms National Park and Monadhliath. Also includes the Ben Alder area hills between Loch Ericht and Loch Laggan.



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General Summary for Saturday, 30 March, 2024



British Mountain Summary: Based on forecast chart for noon 30 March, 2024

Showers, of hail and on higher areas snow, mainly west Wales and also Scottish Highlands where risk thunder. Otherwise the day will improve as southerly winds become fairly light and cloud base rises to clear many higher summits. The air will be very clear indeed.

Headline for Cairngorms NP and Monadhliath

Fairly light wind; heavy showers, risk thunder.

Detailed Forecast for Saturday, 30 March, 2024

How windy? (On the Munros)	Southerly; after dawn 20mph, perhaps 25mph. Will ease to 10 to 15mph by mid afternoon.	
Effect of wind on you?	Becoming small	
How wet?	Heavy showers, mainly afternoon. Chance lightning.	
(Precipitation and its impact)	Morning: isolated pockets rain (or snow above 450m) but extensively dry. From about midday: changing to heavier hail showers; in some areas precipitation possibly then frequent. Small risk thunder.	
Cloud on the hills?	Mostly clearing, but extensive at first	
Chance of cloud free Munros?	After dawn: some summits cloud free, but many foggy,. Will markedly improve as cloud base rises. By late morning, cloud base widely above 900m, then intermittently clearing the tops particularly Monadhliath east to N Cairngorms/Lochnagar (lowering again in precipitation). Rising to 60% from midday	
Sunshine? Air clarity (below cloud)	Patchwork of sunshine and excellent visibility, although visibility abruptly very poor in precipitation, especially snow.	
How Cold? (at 900m)	-1 or 0C after dawn before reaching 3 to 5C mid afternoon, warmest Monadhliath/N Cairngorms.	
Freezing Level	700 to 900m, rising to above the summits. Frost in many glens at dawn.	

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Cairngorms NP and Monadhliath - Looking Ahead

	Sunday 31 March	Monday 1 April
How windy? (On the Munros) Effect of wind on you?	Southeast or easterly 10 to perhaps locally 15mph. Mostly negligible	Easterly 15 to in some areas (particularly Cairngorm plateau 25 to possibly 35mph. Sudden gusts in places, locally reaching Varied, in some areas small, but considerable buffeting particularly through cols and near and near
	Landad Managara	downslope west of major summits.
How wet? (Precipitation and its impact)	Isolated, if any showers Risk of one or two hail flurries or showers in afternoon.	Drizzle and light snow Areas of fine drizzle or above about 800m light snow where in cloud. However, little or no precipitation west from southern summits in Cairngorms NP, and perhaps Monadhliath.
Cloud on the hills?	All or nearly all clearing	Very extensive, but breaking toward south
	Patches of some higher slopes after dawn will very likely all clear before midday. Higher tops eastern Cairngorms NP may not clear or clear only briefly, before very low cloud envelops areas east of Braemar evening.	Persistent fog above 400m northern Cairngorms & near/east Braemar. More widely cloud base 600m to 800m, highest cloud base afternoon. But the cloud may break up for periods west from southern areas of Cairngorms NP.
Chance of cloud free Munros?	80%	20%
Sunshine? Air clarity (below cloud)	Patchwork of sunshine; later dull easternmost summits. Excellent or superb visibility.	Widely cloudy or dull, but west from southern areas of Cairngorms NP patches of sun. Visibility excellent, but misty in precipitation.
How Cold? (at 900m)	2 rising to 5 to 7C, warmest west of A9.	0 to 2C. Due to wind chill, will feel as cold as minus 10C.
Freezing Level	1200m, before rising above the summits, although in lowland and upland valleys widely frosty after dawn.	900m or above; lowest where in cloud.

Planning Outlook

All mountain areas of Britain from Sunday, 31 March, 2024

Highland Scotland largely dry over the coming week, although often sub-freezing on higher slopes, and mainly toward the east patches of drizzle or light snow and low cloud. Sunshine intermittently western mountains.

Elsewhere, intermittently wet and extensively cloudy. On higher slops, the precipitation often as snow, possibly significant falls mid week. Across the country, into the week, easterly winds sometimes near gale.

Forecast issued at 12:42 on Friday, 29 March, 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.