

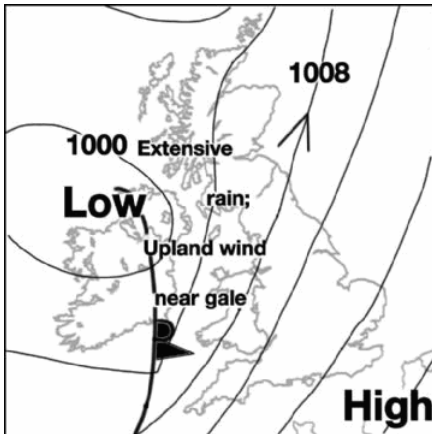
Cairngorms NP and Monadhliath

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 Monday, 29 April, 2024



British Mountain Summary:

Based on forecast chart for noon 29 April, 2024

Deteriorating - early in the day on many more western areas - as strengthening winds, rain and low cloud associated with a front extends slowly eastwards. The rain will amount to little southern Pennines, and largely dry until later in the day northern Scotland (where precipitation initially snow on the Munros).

Headline for Cairngorms NP and Monadhliath

Increasingly windy; rain, mainly more southern summits.

Detailed Forecast for Monday, 29 April, 2024

How windy? (On the Munros)	South to southeasterly between 10 and 20mph morning but slowly strengthening to between 20 and sometimes 30mph afternoon.
Effect of wind on you?	Small morning, before base of walking increasingly impeded by the wind and notable wind chill develops.
How wet? (Precipitation and its impact)	Increasingly wet; particularly southern Cairngorms NP Substantially dry at first, but from the south, rain, or initially above 750m snow, becoming extensive and for periods heavy, particularly west of A9. Least rainfall northern Cairngorms and particularly north and east from Braemar.
Cloud on the hills?	Becoming extensive across higher areas in rain Monadhliath east to Cairngorms and Lochnagar: Summits extensively cloud free before in rain, cloud base drop to between 750 and 1000m. West from southern summits in Cairngorms NP: cloud soon extensive above 600m, and patches nearer 450m at times.
Chance of cloud free Munros?	60% dropping to almost nil south and 20% more northern summits
Sunshine? Air clarity (below cloud)	Extensively sunless - but a few glimpses lower slopes Cairngorms and Deeside. Visibility deteriorating to become extensively poor in rain.
How Cold? (at 900m)	0C rising to 4C. Will feel as cold as minus 9C directly in the wind.
Freezing Level	900m, gradually lifting above the summits from the south. Frost in many valleys post dawn.

Cairngorms NP and Monadhliath - Looking Ahead

	Tuesday 30 April	Wednesday 1 May
How windy? (On the Munros)	Southeasterly 30 to 40mph.	Southeasterly between 10 and 20mph: generally strongest in the morning.
Effect of wind on you?	Walking widely arduous on higher areas, and wind chill considerable.	Small
How wet? (Precipitation and its impact)	Rain on and off, mainly toward south Rain now and again, amounting to little in total east from Monadhliath to Cairngorms and Lochnagar. Elsewhere, rain on and off throughout the day	Little or no rain Risk of one or two showers, but most or all areas dry.
Cloud on the hills?	Little if any by late morning Generally extensive above 750 to 900m although from Monadhliath to Cairngorms and Lochnagar, cloud frequently confined above 1050m.	Mostly very little From dawn very varied cloud base, in places covering lowest slopes (sometimes higher slopes between cloud layers). Slowly the cloud will break up; by early afternoon, nearly all summits cloud free.
Chance of cloud free Munros?	30%	30% rising to 80%
Sunshine? Air clarity (below cloud)	Patches of sun often through layers of high level cloud, mainly lower slopes Monadhliath to Cairngorms and Lochnagar. Very good or excellent visibility.	Cloud layers gradually thinning and breaking to give a patchwork of sun. Excellent visibility.
How Cold? (at 900m)	4 rising to 9C. Will feel as cold as minus 8C directly in the wind.	6C rising toward 10C
Freezing Level	Above the summits,	Above the summits.

Planning Outlook

All mountain areas of Britain from Tuesday, 30 April, 2024

Considerably warmer this week. Rain from time to time, although from Wednesday largely dry in Scotland and perhaps N England - although the risk of bursts of rain, perhaps thunder. Wales will be most prone to further rain. As yet, considerable uncertainty in the detail next weekend, although ensemble of forecast models suggest light wind, fairly warm with some sunshine. Most uncertain is the extent and locations of possible showery rain or thunderstorms.

Forecast issued at 14:45 on Sunday, 28 April, 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.