MOUNTAIN WEATHER INFORMATION SERVICE

Cairngorms NP and Monadhliath

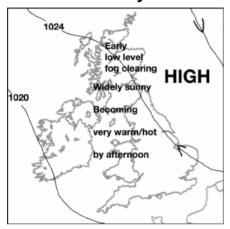
Cairngorms National Park and Monadhliath. Also includes the Ben Alder area hills between Loch Ericht and Loch Laggan.



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General Summary for Thursday, 22 July, 2021



British Mountain Summary:

Based on forecast chart for noon 22 July, 2021

Scotland: Inversion conditions to start day with low level fog whilst higher slopes sunny above. Will disperse through morning to leave a very warm and sunny afternoon.

England & Wales: Extensively sunny and very warm or hot by afternoon. Small risk of isolated afternoon thunderstorms.

Headline for Cairngorms NP and Monadhliath

Increasingly sunny to all levels as early fog clears. Beware sunburn/dehydration.

Detailed Forecast for Thursday, 22 July, 2021

How windy? (On the Munros)	Direction varied, often little wind, rarely 5-10mph.	
Effect of wind on you?	Negligible	
How wet? (Precipitation and its impact)	No rain	
Cloud on the hills?	Early fog lower slopes, all clearing.	
	Fairly extensive low level fog banks from dawn, particularly north and eastern Cairngorms NP, will thin and retreat back toward North Sea during morning. Higher slopes above fog layer. By afternoon, clear at all levels.	
Chance of cloud free Munros?	90%, but 30% lowest slopes early morning.	
Sunshine? Air clarity (below cloud)	Mostly extensive sun and very good visibility, some low level fog banks in morning. A little cloud build-up through day.	
How Cold? (at 900m)	11 to 13C from dawn, rising toward 17 or 18C by afternoon; slightly lower eastern Cairngorms; quite humid.	
Freezing Level	Above the summits	

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Cairngorms NP and Monadhliath - Looking Ahead

	Friday 23 July	Saturday 24 July
How windy? (On the Munros)	Easterly 5-10mph or less.	Easterly 5-10mph or less.
Effect of wind on you?	Negligible	Negligible
How wet? (Precipitation and its impact)	No rain expected	No rain expected
Cloud on the hills?	Very little once early fog banks clear Hills clear for much of the day, but for a few hours around dawn, some fog banks; these mainly on lower slopes and focused on hills east of the A9.	Early low level fog soon clearing Areas of low level fog from dawn, tops to around 400-500m, most extensive across hills near and east of the A9. These soon burning away to leave hills widely clear.
Chance of cloud free Munros?	90%	90%
Sunshine? Air clarity (below cloud)	Fairly extensive sunshine. Visibility good or very good, but slight haze.	Extensive sunshine to all levels, once early fog lower slopes clears. Visibility very good, but slight haze.
How Cold? (at 900m)	13 to 16C; lowest in the east.	12 to 15C; lowest in the east.
Freezing Level	Above the summits	Above the summits

Planning Outlook

All mountain areas of Britain from Friday, 23 July, 2021

High pressure continues to influence Britain this week, maintaining generally dry, warm and sunny weather with light winds. A chance of isolated afternoon showers forming through midweek, mainly England & Wales. Valley temperatures regularly into the mid or upper 20s Celsius. Some fog banks around northern and eastern coasts. Easterly winds freshening on Friday for Wales and Pennines. Into the weekend, a greater risk of thundery rain developing, focused on southern areas with very little rain for Scotland. Eventually next week, some rain may come in from the Atlantic, but for now ground conditions will remain very dry, with a high fire risk.

Forecast issued at 15:19 on Wednesday, 21 July, 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.