#### 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.

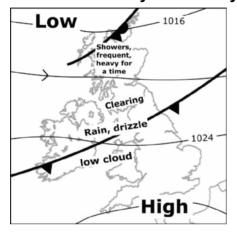


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# General Summary for Sunday, 15 September, 2024



## **British Mountain Summary:**

## Based on forecast chart for noon 15 September, 2024

Often strong winds across most hills, feeling chilly especially Scottish tops. A zone of frequent rain and heavy showery bursts passes eastwards across the Highlands, particularly northern areas. A front moves slowly south over England and Wales bringing rain, drizzle and low cloud, gradually clearing northern England later.

# **Headline for Cairngorms NP and Monadhliath**

Brisk winds, showery rain, local heavy bursts into afternoon.

# **Detailed Forecast for Sunday, 15 September, 2024**

How windy? (On the Munros)	West to southwesterly; varying through the day from 25mph to at times 30, or on highest tops 35mph, sudden gusts around heavier rain into afternoon.	
Effect of wind on you?	Walking often impeded by the wind; and sometimes arduous with considerable wind chill.	
How wet?	Showery rain, more widely afternoon, locally heavy, chance lightning.	
(Precipitation and its impact)	A few hours often dry in morning, although now and again a shower, then for about an hour in the afternoon constant rain, heaviest Monadhliath, but some showery bursts passing eastwards over an hour or so. Chance of isolated hail, thunder and lightning, mainly toward north of the region mid/late afternoon.	
Cloud on the hills?	Higher mountains extensively cloud covered	
Chance of cloud free Munros?	Cloud base will vary; near rain, forming above 750m to 900m (highest toward Deeside), but otherwise 1100m. Cloud base will be lower east from Drumochter and west toward Ben Alder, where typically between 600m and 800m. 30%	
Sunshine? Air clarity (below cloud)	Sunshine intermittently, most widely lower slopes, particularly toward Deeside.  Visibility mostly very good although some haze.	
How Cold? (at 900m)	7C, but where exposed to the wind, will feel below freezing point.	
Freezing Level	Above the summits.	

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### Cairngorms NP and Monadhliath - Looking Ahead

Monday 16 September	Tuesday 17 September
Varied direction, becoming south to southwesterly; 10mph or less, increasing a little to 15-20mph late in the day.  Negligible	Southwesterly 20mph, perhaps gustier early in day some slopes; becoming southerly or variable 10mph or less.  Mostly small.
Rain very unlikely	Rain very unlikely
Very little if any	Mostly little if any  Patchy banks of cloud on some slopes, plus mist in some glens at first.  Soon generally dispersing.
90%	90%
Bright sunshine and superb visibility although ribbons of fog some valleys will disperse through morning.	Varied high cloud thinning to be mostly sunny. Some mist patches at first, otherwise visibility excellent.
4 rising to 11C  Above the summits, but ground frost some lowland and upland valleys at dawn.	13C, locally slightly warmer toward east & northeast by afternoon. (Tops warmer than glens early morning).  Above the summits.
	southwesterly; 10mph or less, increasing a little to 15-20mph late in the day.  Negligible  Rain very unlikely  Very little if any  90%  Bright sunshine and superb visibility although ribbons of fog some valleys will disperse through morning.  4 rising to 11C  Above the summits, but ground frost some

## **Planning Outlook**

## All mountain areas of Britain from Monday, 16 September, 2024

High pressure becomes established over Britain at the start of the new week, drifting toward Scandinavia by midweek. A weak front grazing past northwest Scotland on Tuesday brings low cloud and some possible dampness for a time here. Otherwise, very warm and particularly on western mountains often sunny. However, particularly in the mornings low cloud coming in off the North Sea will often envelop more eastern mountains from midweek. Fresh easterly breezes affecting England and Wales in the second half of the week, locally becoming very gusty. Lighter winds generally in Scotland.

### Forecast issued at 16:05 on Saturday, 14 September, 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.