#### 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.



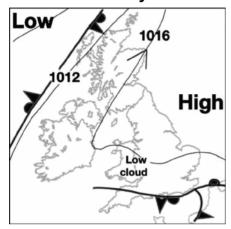
www.mwis.org.uk

sportscotland the national agency for sport

Tiso is Aviemore's specialist for Outdoor clothing, footwear, camping, cycling, skiing & equipment.

Cafe, expert boot fitting, bike & ski servicing & equipment hire available - Visit www.tiso.com

## General Summary for Monday, 14 October, 2024



## British Mountain Summary:

## Based on forecast chart for noon 14 October, 2024

Sunshine and light wind on most mountain areas. However, in Wales, low cloud after overnight rain (mainly S Wales), and mist will lift only slowly from the north and west. A weakening front off the coast of NW Scotland will bring a little rain at first, and on Skye, extensive very low cloud.

#### **Headline for Cairngorms NP and Monadhliath**

Extensively dry; cloud above most summits. Light wind.

## **Detailed Forecast for Monday, 14 October, 2024**

How windy? (On the Munros)	Southerly, 15mph.	
Effect of wind on you?	Small.	
How wet? (Precipitation and its impact)	Precipitation very unlikely Small risk isolated light rain (snow flurries above 900m) at first west of A9.	
Cloud on the hills?	Summits extensively cloud free  Summits largely cloud free (apart from the odd patch persisting in some corries) and possibly more widely in morning above 900m, particularly west of A9.	
Chance of cloud free Munros?	80% by afternoon	
Sunshine? Air clarity (below cloud)	Extensive sunshine as cloud breaks up through morning and superb visibility.	
How Cold? (at 900m)	1C; tending to rise toward 4 or 5C.	
Freezing Level	1050-1200m. Widely frosty lowland and upland valleys after dawn.	

#### MOUNTAIN WEATHER INFORMATION SERVICE

#### Cairngorms NP and Monadhliath - Looking Ahead

	Tuesday 15 October	Wednesday 16 October
How windy? (On the Munros)  Effect of wind on you?	Southerly, varied speeds; typically 25 to 35mph, but 40mph, perhaps 50mph in some areas (north of major summits).  Fairly small some areas, but widely considerable wind chill and walking arduous; sudden gusts (including on	Southerly; tending to ease through day from 35 to 55mph after dawn toward 25 to 35mph by dusk. Very gusty.  Considerable buffeting and wind chill where exposed. Sudden powerful gusts, sometimes on lower slopes may blow you
How wet?	lower slopes) may knock you over.  Little or no rain	over.  Rain on and off
(Precipitation and its impact)	Risk isolated pockets of drizzly rain Ben Alder area and summits directly east from Drumochter.	Raining most of the day, although from Monadhliath east to Cairngorms and Lochnagar, often little more than 'spots in the wind', and overall amounting to little.
Cloud on the hills?	May break off Monadhliath and N Cairngorms; otherwise persistent.	Mountains persistently cloud covered
	Ben Alder area and summits directly east from Drumochter: Persistent fog above 500 to 750m.  Higher cloud base elsewhere, may break to or above 1000m Monadhliath east to N Cairngorms & Lochnagar.	Ben Alder east to summits near and east of Drumochter: persistent cloud above 500 to 750m. Elsewhere, varied cloud base, patches above 750m, but often confined above 900 to 1050m.
Chance of cloud free Munros?	20%	20%
Sunshine? Air clarity (below cloud)	Widely dull and misty; but improving north toward Monadhliath east to N Cairngorms & Lochnagar, where intermittent sun and very good visibility.	Rare sunshine coming through, mainly glens near Cairngorms and Deeside.  Mostly good visibility, although a haze and on more southern hills widely misty.
How Cold? (at 900m)	8C; although as low as 4C in cloud. Will feel colder than freezing point directly in the wind.	8 to 12C, coldest where in cloud.  Will feel below freezing point directly in the wind.
Freezing Level	Above the summits	Above the summits.

## **Planning Outlook**

## All mountain areas of Britain from Tuesday, 15 October, 2024

Deteriorating over the next few days as wetter conditions, concentrated n most western mountains extends off the Atlantic. There will be bouts of upland gale, but only rarely on highest summits will temperatures drop below freezing point. Least rainfall is likely in the northern NW Highlands (north of Torridon).

#### Forecast issued at 7:29 on Monday, 14 October, 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.