#### MOUNTAIN WEATHER INFORMATION SERVICE

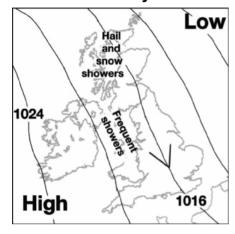
# The Northwest Highlands

Areas north from Knoydart in the west, and the Great Glen towards the east (NB. Does not include Mull and areas west of Loch Linnhe, these are found in the West Highlands forecast.)



Skye Basecamp - a brand new climber's hostel run by Skye Guides mountain guiding
Visit www.skyebasecamp.co.uk to book your stay

# General Summary for Thursday, 12 September, 2024



# **British Mountain Summary:**

## Based on forecast chart for noon 12 September, 2024

Very cold for September; hail and snow in showers across the mountains in Scotland, and hail and sleet highest tops Snowdon range (where precipitation frequent). Elsewhere, a few brief showers and frequent bright sunshine. Nevertheless, feeling well below freezing point across the mountains directly in the wind.

## **Headline for The Northwest Highlands**

Snow and hail showers. Feeling bitterly cold in the wind.

## Detailed Forecast for Thursday, 12 September, 2024

How windy? (On the Munros)	Northwesterly, mostly around 25mph, but particularly near showers and on higher tops sometimes 30mph.  Overall will drop slowly through the day.		
Effect of wind on you?	Will impede ease of walking on higher areas, and mainly near showers and on highest tops, buffeting considerable, particularly morning. Marked wind chill.		
How wet?	Frequent hail and higher up, snow showers		
(Precipitation and its impact)	Showers throughout the day; sometimes frequent: of hail, or above 750m snow, although by afternoon well inland snow confined above 1000m - the snow lying on highest tops.  Fewest showers well inland - particularly south from Glen Affric in morning.		
Cloud on the hills?	Extensive higher slopes, particularly morning toward the coast		
Chance of cloud free Munros?	Cloud widely across higher areas from dawn.  By mid or late morning, most cloud above 900m near the coast and 1050m well inland, but cloud base dropping abruptly near precipitation, sometimes below 600m at least near the coast.  20% rising to 60%		
Sunshine? Air clarity (below cloud)	Glimpses of sun; although on eastern summits, particularly those near and south of Glen Affric, the sun 'in and out'.  Abruptly poor visibility in precipitation, but otherwise good, although often a haze, particularly western mountain.		
How Cold? (at 900m)	0C, rising a little though day particularly well inland. Directly in the wind will feel as cold as minus 10C.		
Freezing Level	900m; rising marginally near coast, and toward 1200m well inland.		

#### MOUNTAIN WEATHER INFORMATION SERVICE

## The Northwest Highlands - Looking Ahead

	Friday 13 September	Saturday 14 September
How windy? (On the Munros)  Effect of wind on you?	West backing southerly 25mph, easing morning 15-20mph (strongest Sutherland). Late in day strengthening toward 40mph.  Mostly small in a lengthy lull, but at first and particularly evening, anticipate significant buffeting and wind chill.	Southwesterly between 45 and 60mph, strongest coastal mountains and across Sutherland.  Very difficult conditions: significant wind chill and walking widely arduous. You may be blown over where exposed on higher slopes.
How wet?	Occasional showers; later constant rain	Rain; mainly toward Skye
(Precipitation and its impact)	Showers, mostly brief from time to time, although very few easternmost hills. Rain setting in from west through afternoon; heaviest near Skye.	Skye, nearby mainland south of Torridon: Almost constant rain; may clear later in day. Elsewhere: Rain on and off, mainly West Ross. May clear during the day.
Cloud on the hills?	Mostly confined to higher tops - later extensive fog near Skye	Very extensive higher areas; but covering lower slopes near Skye.
	Cloud base between 600m near showers and otherwise soon 900m or above, with higher tops, particularly well inland often clearing.  Near Skye deteriorating rapidly afternoon as fog forms from lower slopes.  Elsewhere, cloud base slowly lowering'	Skye, nearby mainland south of Torridon, west coastal Wester Ross: Fog from lower slopes up; may improve markedly later in day.  Elsewhere: Fog most confined to higher slopes: cloud base typically 600 to 900m.
Chance of cloud free Munros?	70%, later 10% near Skye	20%
Sunshine? Air clarity (below cloud)	Sunny spells morning, then increasingly cloudy. Visibility mostly excellent, but later poor in rain.	A little sun may come through later in day. Often misty, but visibility may become good later in day.
How Cold? (at 900m)	1C, rising to 3 to 5C, warmest eastern summits.	9C. Will feel as cold as minus 4C directly in the wind.
Freezing Level	1050m, gradually lifting above the summits. Widespread frost lowland and upland valleys post dawn.	Above the summits.

## **Planning Outlook**

## All mountain areas of Britain from Friday, 13 September, 2024

Turning warmer from the weekend. Very little rain for a week to ten days (perhaps longer) for England and Wales, but in Scotland, particularly western mountains, rain (mainly Saturday and Monday - although the precise timing uncertain), Around Tuesday the fine warm water will extend across Scotland.

## Forecast issued at 14:13 on Wednesday, 11 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.