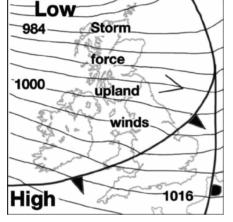
# MOUNTAIN WEATHER INFORMATION SERVICE

# Lake District

The entire Lake District National Park, taking in all major summits, including Scafell, Helvellyn, Skiddaw, the Langdales and Old Man of Coniston.

Wheelwrights Cottages provide a wide range of self-catering accommodation around Langdale and beyond to suit all requirements. Please call us on 015394 37635 for details or go to www.wheelwrights.com

## General Summary for Saturday, 21 December, 2024



### British Mountain Summary:

#### Based on forecast chart for noon 21 December, 2024

Widespread storm force upland winds, strongest far north, around an intense low centred north of Scotland. Snow showers very frequent across W and NW Scotland; whilst further south showers, of snow only on higher tops. Overnight rain will clear Wales from the north morning and middle of day.

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Headline for Lake District

Severe gale or storm force upland wind. Showers; snow higher tops.

## Detailed Forecast for Saturday, 21 December, 2024

How windy? (On the summits)	Westerly 60mph.		
Effect of wind on you?	Considerable buffeting at times on lower slopes, whilst higher up severe wind chill and mobility often difficult. You could be blown over.		
How wet? (Precipitation and its impact)	Showers; increasingly of snow Overnight rain clearing away east an hour or so after dawn. Showers will follow, increasingly of snow on higher fells - to 600m by dusk.		
Cloud on the hills?	Cloud base rising morning, but persisting on or rarely clearing higher tops		
	Cloud base rising through morning to vary between 400m near precipitation, and otherwise 750m and occasionally clearing to around 900m.		
Chance of cloud free summits?	40%		
Sunshine?	, , ,		
Air clarity (below cloud)	Varied visibility; very poor in snow to sometimes very good.		
How Cold? (at 750m)	4C dropping through daylight to 2C.		
	Will feel as cold as minus 12C directly in the wind.		
Freezing Level	By dusk close to highest summits.		

#### Lake District - Looking Ahead

	Sunday 22 December	Monday 23 December
How windy? (On the summits) Effect of wind on you?	Northwesterly 50-60mph; particularly gusty near precipitation. Arduous walking on lower slopes, whilst higher up severe wind chill and any mobility challenging, particularly near precipitation.	Northwest backing westerly; easing from 30, perhaps 35mph at first, a lull to around 25mph. May start to strengthen by dusk. Mostly fairly small; but anticipate periods of considerable wind chill and more strenuous walking.
How wet?	Frequent hail and snow	Rain spreading inland, probably afternoon
(Precipitation and its impact)	Snow and hail showers, sometimes one after another; mostly rain valleys and lower slopes. Sometimes, almost constant precipitation for a couple of hours, giving whiteout. Elsewhere: a few flurries.	The odd snow shower morning. Rain, or possibly temporarily snow or refrozen rain above 700m, spreading inland after about midday (timing uncertain).
Cloud on the hills?	Very extensive. Cloud base varying, may temporarily clear higher tops.	Deteriorating as cloud later envelops lower slopes
	Near precipitation cloud sometimes below 400m particularly west Cumbria, but breaks to 750m, perhaps later fleeting breaks to higher tops.	Moderate confidence of cloud lifting off most summits for a few hours. But anticipate deterioration as rain approaches: cloud filling in from many lower slopes up.
Chance of cloud free summits?	20%	50% dropping from west to 10%
Sunshine? Air clarity (below cloud)	Glimpses of sunshine, mainly afternoon. Very varied visibility, sometimes excellent, but appalling or perhaps near zero in snow/blowing snow.	Little or no sunshine as cloud thickens from west. Visibility excellent; later poor in rain.
How Cold? (at 750m)	-1C, may rise marginally through the day. Will feel as cold as minus 17C directly in the wind.	0C, perhaps 3C before dusk. Will feel as cold as minus 7C directly in the wind.
Freezing Level	600m	750m, may transition to above the summits before dusk.

## Planning Outlook

#### All mountain areas of Britain from Sunday, 22 December, 2024

A change in the weather pattern from Tuesday as high pressure progressively envelops Wales and England. Here, as in S Scotland, extensively dry and much less windy. Mild - although frost in valleys some nights. Still windy Scottish Highlands, here very mild with lying snow substantially melting. Rain frequent NW Highlands, and less so W Highlands. Further east little or no rain.

#### Forecast issued at 12:04 on Friday, 20 December, 2024

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.