### MOUNTAIN WEATHER INFORMATION SERVICE

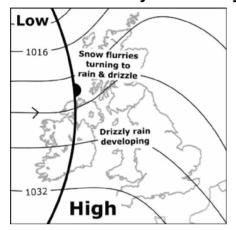
# **Southern Uplands**

The Galloway hills eastward to the Lammermuir hills. The Cheviots (including higher hills within the adjacent Northumberland NP).



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# General Summary for Monday, 23 December, 2024



## **British Mountain Summary:**

# Based on forecast chart for noon 23 December, 2024

A warm front arriving from the west brings rain preceded by snow or freezing rain on higher slopes - later much milder, well above freezing to all tops. A brief lull, but winds strengthening during the day in Scotland. Windy from dawn Pennines & Wales then a brief lull develops here during day.

# **Headline for Southern Uplands**

Wind increasing afternoon, rain moving in from west.

# Detailed Forecast for Monday, 23 December, 2024

How windy? (On the summits)	Northwest backing westerly; 30mph at dawn in east, then a lull to around 20mph. Will strengthen to 35mph afternoon from west.	
Effect of wind on you?	Fairly small in morning, but deteriorating afternoon with considerable wind chill and more strenuous walking.	
How wet?	Rain spreading east	
(Precipitation and its impact)	The odd snow shower Galloway at dawn. Rain spreading east midday and through afternoon, briefly snow or refrozen rain on central and eastern hills.	
Cloud on the hills?	Deteriorating as cloud later envelops lower slopes	
	Cloud lifting off most or all summits briefly in morning. But in afternoon from west, deteriorating in rain: cloud filling in across the hills and on lower slopes near the Solway.	
Chance of cloud free summits?	80% dropping from west to 20%	
Sunshine?	Little or no sunshine as cloud thickens from west.	
Air clarity (below cloud)	Visibility excellent; although a haze Galloway and later poor in rain.	
How Cold? (at 750m)	0C, reaching 3C by dusk, 7C+ after dark. Will feel as cold as minus 8C directly in the wind.	
Freezing Level	700m; lifting above the summits from west toward or after dark.	

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## **Southern Uplands - Looking Ahead**

	Tuesday 24 December	Wadaaaday 25 Daaambay
	Tuesday 24 December	Wednesday 25 December
How windy? (On the summits)	Southwest to westerly 30 to on some areas 35 or perhaps 40mph.	Southwesterly 35 to 50mph; marked increase with height, locally very gusty near and just east of higher summits.
Effect of wind on you?	Walking strenuous and wind chill significant; sudden gusts reaching some lower slopes and valleys.	Arduous walking on higher terrain, gusty conditions affecting balance. Considerable wind chill.
How wet?	Raining most of the day	Damp air west
(Precipitation and its impact)	Rain frequently although toward the Lothians and near the Cheviot, very little if any rain at all.	Feeling damp with spots in the wind at times mostly Dumfries & Galloway. Generally dry Lothians to Cheviots.
Cloud on the hills?	Blanket of cloud across nearly all higher slopes.	Extensive
	Cloud base widely below 200m near Solway and 300 or 400m most areas. Cloud base higher, nearer 600m near the Cheviot, and above the summits toward the Lothians.	Blanket cloud across the hills, from lower slopes up near coasts, 300-400m up most areas, but toward Lothians and eastern Cheviots some breaks to 600m or above.
Chance of cloud free summits?	10%	10%
Sunshine? Air clarity (below cloud)	Sunshine coming through some valleys, mainly toward the Lothians. Widely poor visibility, but very good or excellent near Lothians and The Cheviot.	Overcast, dull toward west, local glimpses of sun toward lower eastern hills. Hazy west, visibility good below cloud east.
How Cold? (at 750m)	8C. Will feel as cold as minus 5C where exposed to the wind	6C, locally warmer eastern areas. Wind chill makes it feel as cold as -7C.
Freezing Level	Above the summits.	Above the summits

## **Planning Outlook**

# All mountain areas of Britain from Tuesday, 24 December, 2024

West to southwesterly winds prevail through Christmas, gales over higher terrain, strongest in Scotland. The wind likely eases into Boxing Day as high pressure expands northwards. Mild for all through midweek, damp across western hills with extensive very low cloud; recent snow cover continually melting. Higher cloud bases and brighter further east. A risk of westerly winds strengthening again into the weekend, particularly Scotland. Some indication of colder air returning from the northwest into the New Year period.

## Forecast issued at 15:00 on Sunday, 22 December, 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.