MOUNTAIN WEATHER INFORMATION SERVICE

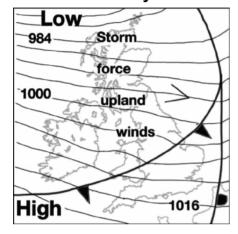
Southern Uplands

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 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.

Headline for Southern Uplands

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

Detailed Forecast for Saturday, 21 December, 2024

How windy? (On the summits)	Westerly 50 to on highest tops 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, later snow higher tops Overnight rain clearing away east an hour or so after dawn. Showers will follow, increasingly of snow on higher tops - to 550m by dusk. Few showers will reach the Cheviots.	
Cloud on the hills? Chance of cloud free summits?	Becoming confined to higher tops Cloud base rising through morning to vary between 400m near precipitation, and otherwise mostly above 750m.	
Sunshine? Air clarity (below cloud)	Bursts of sunshine, although fairly sunny at times toward Cheviots from late morning. Varied visibility; very poor in snow to otherwise very good.	
How Cold? (at 750m)	4C dropping through daylight to 1C. Will feel as cold as minus 13C directly in the wind.	
Freezing Level	By dusk close to highest summits.	

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Southern Uplands - Looking Ahead

	Sunday 22 December	Monday 23 December
How windy? (On the summits)	Northwesterly 50 to perhaps locally 60mph; particularly gusty near precipitation.	Northwest backing westerly; easing from 30, perhaps 35mph at first, a lull to around 20mph. Later strengthening again from W.
Effect of wind on you?	Arduous walking on lower slopes, whilst higher up severe wind chill and general mobility challenging, particularly near precipitation.	Mostly fairly small; but anticipate periods of considerable wind chill and more strenuous walking.
How wet?	Frequent hail/snow; often dry Borders	Rain spreading east
(Precipitation and its impact)	Galloway: Snow and hail showers, sometimes one after another; mostly rain valleys and lower slopes. East across Dumfriesshire and Borders: Progressively drier eastwards; just the odd flurry east of about M74.	The odd snow shower Galloway morning. Rain spreading east toward midday and through afternoon (timing uncertain).
Cloud on the hills?	Extensive Galloway	Deteriorating as cloud later envelops lower slopes
	Galloway: Near precipitation cloud sometimes below 400m, but breaks to 750m. Elsewhere: Cloud may shroud higher areas at times Dumfriesshire but summits often cloud free.	Moderate confidence of cloud lifting off most or all summits for a few hours. But anticipate deterioration, as rain approaches: cloud filling in from many lower slopes up (particularly Dumfries and Galloway).
Chance of cloud free summits?	20% Galloway to 80% Borders	70% dropping from west to 20%
Sunshine? Air clarity (below cloud)	Glimpses of sunshine Galloway to often sunny Borders where visibility excellent. In snow, appalling visibility.	Little or no sunshine as cloud thickens from west. Visibility excellent; although a haze Galloway and later poor in rain.
How Cold? (at 750m)	-1C, but rising 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

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