

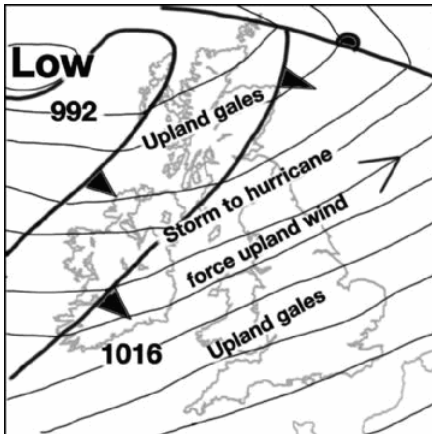
Southern Uplands

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 Tuesday, 31 December, 2024



British Mountain Summary:

Based on forecast chart for noon 31 December, 2024

Widespread storm force winds (a little less strong Scottish Highlands), extensive rainfall and fog. During the day, as temperatures drop, precipitation will turn to snow higher slopes Scottish Highlands.

Headline for Southern Uplands

Upland storm force winds; rain and fog.

Detailed Forecast for Tuesday, 31 December, 2024

How windy? (On the summits)	Southwesterly 60 to 80, possibly 90mph The Cheviot.
Effect of wind on you?	Severe wind chill and any mobility difficult on higher areas - on higher areas particularly Borders perhaps difficult to stand up. Considerable buffeting valleys/lower slopes.
How wet? (Precipitation and its impact)	Extensive rain Rain, often heavy, rarely ceasing before tending to turn more showery middle of day onwards. Many streams in spate. Least wet near the Lothians.
Cloud on the hills?	Persistent fog Persistent low cloud; although near the Lothians and Cheviots and more widely later in day, cloud mostly above 500m.
Chance of cloud free summits?	Less than 10%
Sunshine? Air clarity (below cloud)	Sunshine not expected. Visibility often very poor.
How Cold? (at 750m)	6C. Will feel as cold as minus 13C directly in the wind.
Freezing Level	Above the summits.

Southern Uplands - Looking Ahead

	Wednesday 1 January	Thursday 2 January
How windy? (On the summits) Effect of wind on you?	Mostly northerly, uncertainty in speed, but probably between 25 and 40mph - possibly 50mph Borders morning. May be mostly fairly small, but anticipate significant wind chill and considerable buffeting, especially morning Borders.	Northerly 20 to after dawn 30mph Borders where wind speed will gradually drop. Considerable wind chill where exposed and in morning in Borders (mainly Cheviots) will impede ease of walking on higher areas.
How wet? (Precipitation and its impact)	Snow & rain; perhaps frequent Borders Confidence low: Risk, most likely morning in Borders, of steady snow or rain lower slopes, (highest risk near Lothians & Cheviots). Increasingly improving to become extensively dry apart from a few flurries.	Precipitation very unlikely
Cloud on the hills? Chance of cloud free summits?	Lifting to clear many summits. Confidence low: very likely improving after threat of areas of fog above 300 to 500m from dawn (lowest Borders). By afternoon most cloud above the summits. 30% rising to 70%	Little if any 90%
Sunshine? Air clarity (below cloud)	Increasingly patches of sunshine. Often excellent visibility by afternoon, but very poor in snow.	Bright sunshine and excellent or superb visibility.
How Cold? (at 750m) Freezing Level	2 dropping to -1C. Will feel as cold as minus 15C in the wind. Above the summits; dropping during to toward 500m.	-4C. Will feel close to -12C directly in the wind. Nearly all terrain at least partly frozen from valleys up.

Planning Outlook

All mountain areas of Britain from Wednesday, 1 January, 2025

A change from Wednesday to what may be more than a week of cold weather with snow progressively accumulating on some mountain areas - and possibly considerable snowfall in some areas - particularly N & NE Scotland. Freezing level will oscillate, from very low to sometimes around 900m (overall coldest Scottish Highlands).

Forecast issued at 13:00 on Monday, 30 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.