## MOUNTAIN WEATHER INFORMATION SERVICE

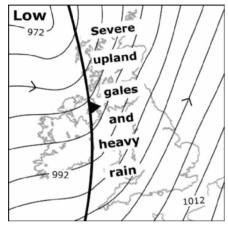
# **Southern Uplands**

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 Friday, 21 February, 2025



## British Mountain Summary:

#### Based on forecast chart for noon 21 February, 2025

Severe conditions over the mountains, storm-force winds most of daylight. Wet all day most areas, heaviest rain on south-facing hill groups, risk of local flooding. Least rain toward far north of the Highlands. Cloud shrouding the hills widely. Well above freezing with an ongoing thaw.

### Headline for Southern Uplands

Stormy upland winds. Extensive rain, heavy west & central areas.

## Detailed Forecast for Friday, 21 February, 2025

How windy? (On the summits)	Southerly 60-80mph for most of daylight. Speeds moderating evening into night.		
Effect of wind on you?	Any mobility very difficult on higher terrain; walking challenging even on mid to lower slopes in exposure. Severe wind chill.		
How wet?	Very wet Dumfries & Galloway, intermittent rain east.		
(Precipitation and its impact)	Rain incessant and heavy on hills near and west of the M74. Easing a little into afternoon. Often raining further east as well; least rain near the Lothians. Very wet underfoot, streams in spate, risk local flooding western areas.		
Cloud on the hills?	Extensive south, clear spells Lothians		
	Low cloud will be extensive on southern slopes and high terrain. Higher bases with occasional breaks north of high terrain.		
Chance of cloud free summits?	10%		
<b>Sunshine?</b> Air clarity (below cloud)	Overcast and dull, local brighter skies toward Lothians. Poor to very poor visibility.		
How Cold? (at 750m)	7C, a degree or so warmer east. Cooling a few degrees in the west in the afternoon. Feeling as cold as -10C in wind.		
Freezing Level	Above the summits.		

#### Southern Uplands - Looking Ahead

	Saturday 22 February	Sunday 23 February
How windy? (On the summits) Effect of wind on	Southwesterly 25-35mph. Risk of strong gusts around Borders and Lothians. Walking strenuous at times, some	South to southwesterly 50 to 70mph, for periods over 80mph at least in gusts on higher summits. Severe conditions: mobility challenging
you?	balance challenges in higher winds. Notable wind chill.	across the hills, frequently knocking you off your feet where exposed higher up.
How wet?	Drizzle spells Galloway and Borders	Heavy rain, showers later
(Precipitation and its impact)	Brief drizzle spells across Galloway hills. A few isolated drizzle spells in the Borders region.	Heavy rain setting in for Galloway around dawn, soon advancing eastwards to all areas, lasting several hours. Into afternoon, breaking up from west into clusters of showers.
Cloud on the hills?	Frequent Galloway and southern slopes	Extensive
	Cloud banks quite persistent on south-facing slopes, patchy with clear spells north and east. High terrain of Galloway often shrouded.	Shrouding the hills most or all day, lowest cloud bases to mid or some lower slopes for a few hours. Highest bases Pentland hills. Starting to lift to upper slopes as rain eases from west.
Chance of cloud free summits?	50%	10%
Sunshine? Air clarity (below cloud)	Glimpses of sun near Central Belt, otherwise little. Good to excellent visibility.	Overcast and dull, sun unlikely. Hazy, poor visibility in precipitation.
How Cold? (at 750m)	3C. Feeling like -5C in wind.	2C rising to 5C. Feeling like -10 to -15C due to wind chill.
Freezing Level	Above the summits.	Above the summits.

## Planning Outlook

#### All mountain areas of Britain from Saturday, 22 February, 2025

All terrain will have thawed by the weekend; very wet underfoot with several spells of heavy rainfall, highest totals on south & southwest-facing hills bringing local flooding. A relative improvement on Saturday for many places, but remaining windy, up to gale-force higher northern Scottish tops - rain still frequent around Skye. Deteriorating again into Sunday with further storm-force mountain winds. Chillier westerly winds prevail next week, a return to mostly sub-freezing conditions over Scottish Munros, whilst lower Scottish hills plus mountains in England & Wales will see some freeze and thaw. Showery conditions with hail and upland snow, mixed with occasionally more widespread precipitation.

#### Forecast issued at 15:45 on Thursday, 20 February, 2025

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, 2025.