#### MOUNTAIN WEATHER INFORMATION SERVICE

# **Southern Uplands**

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

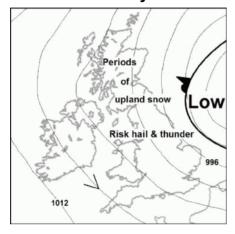




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## General Summary for Tuesday, 4 May, 2021



# British Mountain Summary: Based on forecast chart for noon 4 May, 2021

Very cold; widely sub-zero on higher slopes. Gales for England & Wales in morning, lessening gradually. Areas of near-constant precipitation for a few hours, snow to low elevations at times. Heavy bursts, hail & thunder. Showers becoming scattered in the Highlands.

#### **Headline for Southern Uplands**

Very cold for May. Hail and upland snow, heavy bursts setting in.

## Detailed Forecast for Tuesday, 4 May, 2021

How windy? (On the summits)	North or northwesterly; initially 35-45mph, strongest Borders. Will drop progressively to 20-25mph by early or mid afternoon.	
Effect of wind on you?	Sudden buffeting at times - widely after dawn - but otherwise gustiness mostly confined to near precipitation. Marked chill where exposed on high tops.	
How wet?	w wet? Heavy bursts, snow and hail; risk thunder	
(Precipitation and its impact)	Areas of snow across the hills in the morning, most persistent Lothians to Cheviots. Heavy showers with snow and hail becoming focused near and west of the M74 onwards into afternoon, may last an hour or more. Risk isolated thunder.	
Cloud on the hills? Mostly clearing		
	Cloud often shrouding higher slopes until mid morning will lift to clear the summits by midday.  But will abruptly reform near showers locally patches below 600m.	
Chance of cloud free summits?	80%	
Sunshine? Air clarity (below cloud)	Bursts of sunshine, most widely morning. Abruptly varying visibility: the air generally very clear but very poor in precipitation.	
How Cold? (at 750m)	0C, rising a degree or so by afternoon. Wind chill feeling as cold as -15C in morning, -8C by afternoon.	
Freezing Level	750m; marginal rise through the day, but lowering temporarily in showers.	

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#### Southern Uplands - Looking Ahead

	Madagaday 5 May	Thomas days C Mars
	Wednesday 5 May	Thursday 6 May
How windy? (On the summits)	North or northwesterly, 15 to 20mph, tending to increase a little; gusty near precipitation.	North or northwesterly 15 to 25mph.
Effect of wind on you?	Fairly small, but noticeable gusts near showers. Feeling distinctly chilly for May where exposed on tops.	Remaining notably chilly where exposed on higher terrain, occasional sudden gusts around showers.
How wet?	Hail and snow showers, some heavy	Risk hail and snow setting in for a time
(Precipitation and its impact)	Hail and snow showers, mainly from late morning onwards. Risk thunder.	Varied conditions through day - local clusters of showers may give frequent upland snow or hail for an hour or more, but also periods where generally dry for several hours. Chance isolated thunder.
Cloud on the hills?	Summits frequently cloud free	Often above hills
	Summits often cloud free, but patches forming 600m upwards near precipitation.	Most summits often clear, but patches will form around showers, locally below 600m for a time.
Chance of cloud free summits?	80%	70%
Sunshine? Air clarity (below cloud)	Bursts of sunshine, mainly morning. Frequently excellent or superb visibility but abruptly very poor in snow.	Occasional sun. The air very clear, but visibility very poor periodically in showers.
How Cold? (at 750m)	-2C rising to 0 or 1C during the day.	-1C rising toward 2C by afternoon.
Freezing Level	Most terrain at least partly frozen at dawn. By early afternoon freezing level typically 800m.	Frost widely from dawn. Rising just above freezing to highest tops.

#### **Planning Outlook**

## All mountain areas of Britain from Wednesday, 5 May, 2021

Staying remarkably cold for early May, quite possibly into next week in Scotland, whilst some milder air is likely to move across England & Wales from the south by this weekend. Freezing levels often near 900m, and widely frosty lower areas overnight. Areas of hail and snow showers, some heavy with thunder, most widespread in the afternoons. Another deep Atlantic low is due to move in from the southwest toward the weekend - a threat of widespread upland gales, heavy rain, and further snow some areas.

#### Forecast issued at 16:50 on Monday, 3 May, 2021

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, 2021.