MOUNTAIN WEATHER INFORMATION SERVICE

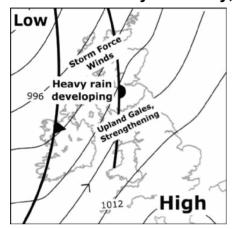
Southern Uplands

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, 18 October, 2024



British Mountain Summary:

Based on forecast chart for noon 18 October, 2024

Southerly winds strengthening for all regions, widely upland gales, reaching storm-force on higher Scottish mountains. Rain extending in from the west becoming persistent, heavier over west and southwest Scotland. Lowest cloud on south-facing hills.

Headline for Southern Uplands

Upland gales strengthening. Rain moving in from west.

Detailed Forecast for Friday, 18 October, 2024

How windy? (On the summits)	Southerly, starting 25-35mph, but soon 40-45mph, to at times in Galloway 55mph.	
Effect of wind on you?	Conditions soon difficult, walking arduous, particularly Galloway. Significant wind chill.	
How wet?	Dry start, increasingly wet from west	
(Precipitation and its impact)	Morning: Pockets drizzly rain here and there Galloway, becoming more persistent from west toward midday. Afternoon: Rain enveloping region from west; heavy Galloway. Very little rain Borders until nearly dusk.	
Cloud on the hills?	Mostly extensive	
	Low cloud over most hills more or less all day, typically cloud base 600m. However, west across Galloway cloud base lower, typically 450m but sometimes below 300m near the Solway.	
Chance of cloud free summits?	30% dropping to 10% western hills.	
Sunshine?	Occasional sun toward Cheviots, elsewhere little to no sun. Generally hazy, locally good visibility toward east.	
Air clarity (below cloud)		
How Cold? (at 750m)	6C, locally 8C toward Borders, feeling sub-zero in wind.	
Freezing Level	Above the summits.	

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Southern Uplands - Looking Ahead

	Saturday 19 October	Sunday 20 October
How windy? (On the summits)	Southwesterly 20 to occasionally on higher tops 25mph, easing a little afternoon. Strengthening into night.	Southerly, 40 to 55mph, may locally intensify to 60mph on highest tops.
Effect of wind on you?	Mostly fairly small.	Walking difficult, becoming hardly possible on highest tops, even lower down arduous conditions. Significant wind chill.
How wet?	A few showers	Heavy rain
(Precipitation and its impact)	Rain overnight possibly not clearing until after dawn in Borders & Cheviots. Otherwise, risk of a few showers.	Persistent rain, heavy much of the day especially Dumfries & Galloway. Rain becoming more scattered in the afternoon. Very wet underfoot, possible local flooding.
Cloud on the hills?	Mostly confined to higher summits; lowest cloud Dumfries and Galloway.	Extensive
	Broadly cloud base varying between temporarily below 500m and mostly 700m. Cloud rare (after rain clears) on the Cheviots and not expected near the Lothians.	Shrouding the hills most or all day, often to mid-elevations, or lower on hills near to Solway Firth. Bases lifting a little into the afternoon. Higher breaks north toward Pentlands, may clear for periods.
Chance of cloud free summits?	60%	20%
Sunshine? Air clarity (below cloud)	Bursts of sun; although often sunny Cheviots and near Lothians. Generally hazy, particularly Dumfries and Galloway.	Overcast: glimpses of sun mainly afternoon. A general haze, visibility poor in constant rain.
How Cold? (at 750m)	7C. Will feel near freezing point directly in the wind.	5C, tending to lower in afternoon. Feeling close to -10C directly in the wind.
Freezing Level	Above the summits.	Above the summits

Planning Outlook

All mountain areas of Britain from Saturday, 19 October, 2024

South to southwesterly winds will prevail through the weekend and early next week with centres of low pressure passing northwest of Scotland. Unsettled and windy, upland gales or at times stormy over the mountains. Periods of rain, heaviest and most persistent over western mountains. Temperatures will fluctuate, often fairly mild, some cooler days at least for Scotland, but staying above freezing to highest tops, so no remaining lying snow. Into midweek, higher pressure over England and Wales gives some drier conditions here. Subtle pattern changes later in the week may alter the prevailing wind direction, but low pressure nearby maintains an unsettled outlook.

Forecast issued at 15:48 on Thursday, 17 October, 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.