MOUNTAIN WEATHER INFORMATION SERVICE

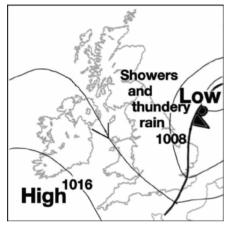
Southern Uplands

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, 16 July, 2024



British Mountain Summary: Based on forecast chart for noon 16 July, 2024

Areas of thundery rain, concentrated over central and eastern Britain, together with areas of low cloud. Some uncertainty as to the western limit of the rain, but overall western mountains will have only a few showers - with the trend for the improved conditions to extend slowly east through the day.

Headline for Southern Uplands

Areas of showery rain, perhaps thundery, gradually clearing from west

Detailed Forecast for Tuesday, 16 July, 2024

How windy? (On the summits)	Northwest backing westerly; 10mph in morning, 15mph afternoon although 20mph Galloway.	
Effect of wind on you?	Small	
How wet?	Areas of thundery rain easing from west	
(Precipitation and its impact)	Galloway: Risk of patches of showery rain for a few hours after dawn, then dry. Elsewhere: areas of sometimes heavy rain, with risk thunder (particularly afternoon). Generally the rain will become confined to the Borders afternoon as it eases from the west.	
Cloud on the hills?	Will vary considerably: forming extensively in rain.	
	Confidence in detail low: Probably widespread cloud on the hills until mid-afternoon, although where dry, summits clearing for periods. In Galloway; cloud base typically 600m more western summits, nearer 750m east.	
Chance of cloud free summits?	30%	
Sunshine?	Patchy sunshine slowly developing from west.	
Air clarity (below cloud)	Excellent visibility - but poor in heavy rain.	
How Cold? (at 750m)	12C; a little lower Galloway.	
Freezing Level	Above the summits.	

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Southern Uplands - Looking Ahead

	Modroedey 47 July	Thursday 40 July
	Wednesday 17 July	Thursday 18 July
How windy? (On the summits)	Southerly 10 to 20mph for much of the day. Risk of 25 or 30mph by early evening Galloway.	Southwesterly 20 to 25mph, strongest Galloway.
Effect of wind on you?	Walking inconvenienced in the evening and balance may just begin to be affected on high ground late in the day.	Mostly fairly small, although will impede ease of walking on some slopes.
How wet?	Rain unlikely	Rain on and off, mainly western hills
(Precipitation and its impact)	Risk of isolated brief showers.	Rain occasionally, rarely heavy. Wettest west from the Moffat hills; very little at all Cheviot hills and toward the Lothians.
Cloud on the hills?	Summits extensively cloud free.	Extensive most areas; but Cheviots and near Lothians mostly cloud free.
	Any cloud on higher ground will clear leaving a mostly cloud-free day. However, fog may come and go Galloway above 650m.	Extensive all day most areas, cloud base sometimes below 300m toward Solway, and widely 500 or 600m. Toward The Cheviot and The Lothians, summits extensively cloud free.
Chance of cloud free summits?	90%, but 60% Galloway	30%
Sunshine? Air clarity (below cloud)	Widespread weak sunshine in the morning fading as high-level cloud thickens through the afternoon. Excellent visibility inland; good out to sea.	Glimpses of sun may come through, mainly near Lothians and Cheviots. Misty at times in rain, but otherwise visibility very good
How Cold? (at 750m)	11C around midday. A couple of degrees warmer by early evening. Feeling close to freezing in highest wind speeds.	10C
Freezing Level	Above the summits.	Above the summits.

Planning Outlook

All mountain areas of Britain from Wednesday, 17 July, 2024

Winds generally coming in off the Atlantic will bring rain from time to time, and fairly extensive low cloud, at least to western mountains. A trend will be toward the wettest conditions being toward the north, as pressure rises across southern Britain. After warm air until Friday focussed on the Pennines and east Wales, lower mountain temperatures will return to the whole of the UK.

Forecast issued at 15:30 on Monday, 15 July, 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.