MOUNTAIN WEATHER INFORMATION SERVICE

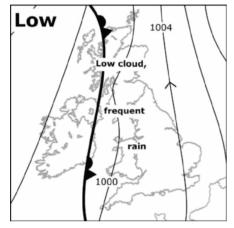
Southern Uplands

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 Wednesday, 16 October, 2024



British Mountain Summary:

Based on forecast chart for noon 16 October, 2024

Gale force southerly winds, very gusty over the mountains, lessening from the west. Generally wet with low cloud across all regions, but northwestern Scotland seeing smallest amounts of rain, locally dry for periods. Some heavier periods of rain extending northwards over England, Wales & southern Scotland.

Headline for Southern Uplands

Upland gales easing from west. Rain and low cloud.

Detailed Forecast for Wednesday, 16 October, 2024

How windy? (On the summits)	Southerly; tending to ease through day, from 30 to 45mph after dawn through morning, toward 20-30mph (strongest for longest into afternoon on eastern hills). Very gusty, particularly downslope north of major summits.	
Effect of wind on you?	Considerable buffeting and wind chill where exposed. Sudden powerful gusts, sometimes on lower slopes could blow you over. Improving slowly, only later in east.	
How wet?	Raining most or all day	
(Precipitation and its impact)	Frequently raining, particularly Galloway, some heavier pulses of rain advancing northwards.	
	Most breaks in the rain toward the Lothians.	
Cloud on the hills?	Nearly all summits persistently cloud covered	
	Cloud base widely between 300m and 500m, although lower toward Solway. Toward Lothians, most cloud above 500m.	
Chance of cloud free summits?	20%	
Sunshine?	Rare sunshine coming through near Lothians.	
Air clarity (below cloud)	Frequently misty as visibility reduced by rain.	
How Cold? (at 750m)	11C. Will feel close to freezing point directly in the wind.	
Freezing Level	Above the summits.	

Southern Uplands - Looking Ahead

	Thursday 17 October	Friday 18 October
How windy? (On the summits) Effect of wind on you?	South to southwesterly, 15 to 20mph, may reach 25mph around some tops, gusty on some slopes around Cheviots. Fairly small, but may start to affect ease of walking around higher summits.	South to southwesterly, starting 25-30mph and deteriorating, becoming 40-55mph on tops. Conditions becoming difficult, walking increasingly arduous, stability strongly affected. High wind chill factor.
How wet?	A little rain west, otherwise soon dry	Dry start, increasingly wet from west
(Precipitation and its impact)	Remnants of overnight rain leaving pockets of drizzle early morning, fading out to leave many areas substantially dry, although Galloway hills may keep patchy drizzle or brief light showers.	Dry morning, in the afternoon rain moving in from west-southwest. Becoming persistent generally west of M74, increasingly heavy, especially toward Galloway. Cheviots may escape dry until late evening hours.
Cloud on the hills?	Lowest and most persistent southwest	Mostly extensive
	Varied banks of low cloud, plus fog in some valleys from dawn. Likely to persist over western hills, to lower slopes nearest Solway, lifting slowly above 400-500m inland. Mostly clearing Lothians/Borders.	Low cloud widespread over the hills, breaking for periods, best chance in the east. In the afternoon becoming very compact in the west.
Chance of cloud free summits?	10% near Solway, rising to 70% N/E.	30%
Sunshine? Air clarity (below cloud)	Sunshine best Borders to Lothians where visibility excellent; cloudier further west, Galloway hills may stay persistently misty.	Sunny spells toward Cheviots, elsewhere little to no sun.
		Dull, but air clarity good.
How Cold? (at 750m)	7 to 9C.	7 to 10C, feeling sub-zero in wind.
Freezing Level	Above the summits	Above the summits.

Planning Outlook

All mountain areas of Britain from Thursday, 17 October, 2024

South to southwesterly winds will prevail over the next week or more, bringing mild or very mild temperatures, but an unsettled outlook with periods of rain, heavy at times. Temperatures will stay above freezing to higher tops, so recent snow cover will all thaw. Generally least rain toward north-northwest Scotland (north of about Torridon). Thursday is drier for many places. Rain on and off onward into the weekend. Frequently windy on the hills - Friday and then Sunday likely to be the windiest days during the week ahead - reaching storm-force winds on higher mountains. Next week, higher pressure may expand over England and Wales at least for periods.

Forecast issued at 13:11 on Tuesday, 15 October, 2024

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