MOUNTAIN WEATHER INFORMATION SERVICE

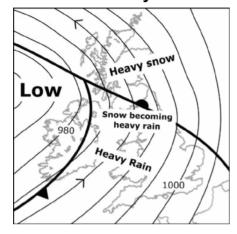
Southeastern Highlands

The southern Highlands as far west as the Callander area and north to Ben Alder, Drumochter and summits near Glenshee ski-centre (summits within the historic county of Perthshire). Also Ochils and Angus hills.



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General Summary for Saturday, 23 November, 2024



British Mountain Summary:

Based on forecast chart for noon 23 November, 2024

Severe weather widely with storm-force upland winds; heavy snow over the Highlands giving sustained blizzard conditions to lower elevations. A rapid switch from snow to rain up to high tops for northern England, already by dawn in Wales - here prolonged heavy rain with flooding likely.

Headline for Southeastern Highlands

Stormy; heavy snow & whiteout, but rapid thaw starts into evening.

Detailed Forecast for Saturday, 23 November, 2024

How windy? (On the Munros)	Southeasterly 50 to 70mph; powerful gusts to some lower slopes, particularly turbulent around higher mountain groups. Speeds lowering from south toward dusk, but increasing again into night, turning southerly.	
Effect of wind on you?	Severe conditions, any activity on the exposed ridges highly dangerous regardless of experience. Difficult even on lower hills, gusts may knock you over.	
low wet? Heavy snow much of daylight; thaw and rain into night.		
(Precipitation and its impact)	Snow starting around dawn, soon widely heavy, sustained heavy snowfall to lower slopes lasting into afternoon; substantial accumulation with drifting. Toward evening, transition to sleet then rain before fading to be dry for a time, then periods of rain to highest tops into the night.	
Cloud on the hills?	Hills covered extensively	
	Hills fully covered, very likely all day, to lower slopes much of the region.	
Chance of cloud free Munros?	Almost nil	
Sunshine? Air clarity (below cloud)	Overcast, zero visibility, whiteout.	
How Cold? (at 900m)	Rising from -5C early morning, to +3C during afternoon, or higher after dark.	
Freezing Level	Variable, in morning all terrain frozen, rising erratically afternoon, to be above freezing to highest tops likely before sunset.	

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Southeastern Highlands - Looking Ahead

	Sunday 24 November	Monday 25 November
How windy? (On the Munros) Effect of wind on you?	Southwesterly 45 to 50mph across most areas, locally 60mph highest summits. Walking challenging with winds impeding progress. Gusts may impede stability. Significant wind chill.	South to southwesterly, switching westerly; 45 to 60mph, at times 70mph over higher mountains, may reach 80mph. Difficult conditions across the mountains, severe where exposed on higher areas. Significant wind chill even
How wet?	Mostly dry after light morning rain	on mid-slopes. Showery, snow on tops
(Precipitation and its impact)	Light rain in the morning will clear east, leading to mostly dry conditions through the afternoon with occasional light showers. Showers on highest peaks falling as snow.	Showery precipitation spreading from the west, of snow on the Munros, turning to rain toward higher elevations. Showers may merge to be frequent or persistent.
Cloud on the hills?	Fairly extensive, cloud breaks northeast	Varied, but covering tops most of day
	Extensive morning clouds with occasional breaks in the afternoon, particularly on northeast aspects. Mountain tops likely within cloud.	Cloud base rapidly changing, but often shrouding the mountains above 800 to 1000m, or 600m at times in showers central highlands.
Chance of cloud free Munros?	40%	20%
Sunshine? Air clarity (below cloud)	Occasional sun mainly eastern hills. Visibility good though slight haze.	Glimpses of sun mostly eastern areas. Visibility at times good, but reduced to poor during showers.
How Cold? (at 900m)	3 or 4C, slightly warmer around dawn. Central areas as cold as 1C. Feeling near -10C in wind.	1 to 3C. Wind chill feeling like -12 to -17C.
Freezing Level	Above the summits at first, dropping to around 1200m during the morning.	1000m in morning, lifting to 1200m or slightly higher afternoon.

Planning Outlook

All mountain areas of Britain from Sunday, 24 November, 2024

A powerful area of low pressure continues to influence all areas Sunday into Monday, bringing sustained gales from lower hills upward, storm-force on higher mountains. After a rapid period of thaw in all areas late Saturday, by Sunday-Monday the Scottish high tops are back just below freezing point. Frequent showery rain, or snow on the Munros, most persistent in the west. Into midweek, higher pressure tries to expand over Britain bringing drier conditions, with temperatures nearer the seasonal average compared to the current very cold spell. Periods of rain and milder southerly air later in the week - above freezing to all tops. Early December shows signs of chillier northerlies returning.

Forecast issued at 16:00 on Friday, 22 November, 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.