MOUNTAIN WEATHER INFORMATION SERVICE

Peak District

The southernmost Pennines, covering the entire Peak District National Park, also extending north to hills accessed from Hebden Bridge, and including the hills immediately north of Manchester.

Alpkit is a multi-activity outdoor and bike brand for enthusiasts and adventurers making technical equipment to help you enjoy the outdoors whatever the weather. Go Nice Places, Do Good Things.

General Summary for Saturday, 19 July, 2025



British Mountain Summary:

Based on forecast chart for noon 19 July, 2025

Some early rain near west coast, but the Highlands largely dry in morning. Into afternoon, bursts of rain becoming extensive heavy rain. A swathe of prolonged heavy rain moves north over England; intense downpours and thunderstorms, focused on Pennines. A few local showers Wales, but often dry. Fairly warm, locally gusty.

Headline for Peak District

Soon persistent rain, heavy bursts, risk thunder.

Detailed Forecast for Saturday, 19 July, 2025

How windy? (On the summits)	Southeasterly, speeds varied 10 to 20mph, for periods stronger gusts around some higher tops and edges, mainly in east. Fairly small, but at times gusts may affect comfortable walking.	
Effect of wind on you?		
How wet? (Precipitation and its	Periods of heavy rain, risk thunder; improving later. Bursts of rain from just before dawn, soon heavy bursts fairly persistent early morning,	
impact)	some embedded thundery downpours. May tend to break up into afternoon, but risk further heavy showers with possible thunder. In places quickly very wet underfoot.	
Cloud on the hills?	Fairly extensive, lowering in rain	
	Covering higher areas fairly persistently, lowest in constant rain. May lift a little in afternoon, but ragged patches at various heights.	
Chance of cloud free summits?	30%	
Sunshine? Air clarity (below cloud)	Largely overcast, often dull, poor visibility in rain. Some improvement later.	
Temperature (at 600m)	15C, small rise to 17C, feeling humid.	
And in the valleys	15C at dawn, rising to 21C afternoon.	

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Peak District - Looking Ahead

	Sunday 20 July	Monday 21 July
How windy? (On the summits)	Southeasterly, 20 to 25mph, may strengthen for periods and very gusty.	Direction variable, typically below 10mph, but occasional sudden gusts around rain.
Effect of wind on you?	Often blustery, affecting comfortable walking in exposure over higher terrain.	Mostly small
How wet?	Rain on and off, thundery bursts	Bursts of rain, may set in, risk thunder
(Precipitation and its impact)	Rain frequent throughout the day, sometimes patchy and drizzly, but some heavier bursts likely on and off, risk of thundery downpours, particularly by afternoon greater risk of thunderstorms.	Areas of patchy rain, developing increasingly into heavier bursts, threat of slow-moving thundery downpours by afternoon, risk clustering together into rain lasting several hours; locally may see less.
Cloud on the hills?	Varied, extensive in rain	Varied, some breaks, lowering in rain
	Varied low cloud over the hills, fairly extensive early morning and lowering during rain, ragged patches to lower slopes. Occasionally lifting above tops.	Varied patches of cloud in the morning, some hills clearer. Mostly confined to upper slopes by mid-late morning, some breaks above tops. Lowering in rain, ragged patches from lower slopes upward.
Chance of cloud free summits?	40%	50%
Sunshine? Air clarity (below cloud)	Little or no sun. Visibility good at times below cloud, but misty or widely murky in rain.	Occasional sun in morning and perhaps again into evening. Visibility very good for periods, but reduced in rain, poor at times.
Temperature (at 600m)	13 to 16C, quite humid.	12C rising to 15C.
	14C from dawn, rising to 20C afternoon.	13C at dawn, rising to 20C afternoon.

Planning Outlook

All mountain areas of Britain from Sunday, 20 July, 2025

Unsettled onward into early next week, as slack low pressure drifts slowly over the British Isles. Slow-moving showers and areas of persistent heavier rain in places, increasingly thundery downpours, these most extensive over England and Wales by Sunday. Staying fairly warm, quite humid. Often low wind speeds, but gusty south-southeasterlies at times. By mid-next week onward into late July, west to southwesterlies likely to prevail, with some rain or drizzle at times mostly western Scotland, often dry further south and east.

Forecast issued at 16:17 on Friday, 18 July, 2025

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, 2025.