MOUNTAIN WEATHER INFORMATION SERVICE

Peak District

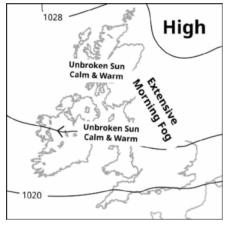




The southernmost Pennines, covering the entire Peak District National Park, also extending north to hills accessed from Hebden Bridge, and including the hills immediately north of Manchester.

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 Thursday, 19 September, 2024



British Mountain Summary: Based on forecast chart for noon 19 September, 2024

Dry and bright sunshine for almost all British hills. Patches of valley fog in the morning, especially near the coast, lakes or rivers. Warm, temperature rising to over 20C in most valleys. Light winds, sometimes hardly any wind. Excellent visibility, especially toward the north.

Headline for Peak District

Dry, sunny and warm, but foggy or misty at times

Detailed Forecast for Thursday, 19 September, 2024

How windy? (On the summits)	Easterly 15 to 20mph.	
Effect of wind on you?	Small	
How wet? (Precipitation and its impact)	Rain not expected	
Cloud on the hills?	Higher hills free of cloud - fog lower slopes morning	
	Fog shrouding lower slopes below or well below 450m, although little if any westernmost areas. Will disperse latest middle of day.	
Chance of cloud free summits?	90%	
Sunshine?	Extensive or unbroken bright sunshine.	
Air clarity (below cloud)	Ribbons of fog some valleys and lower slopes morning. Very good visibility above the layer of fog or low cloud.	
Temperature (at 600m)	12C rising to 15C.	
And in the valleys	Between 5 and 10 Cells at dawn; rising to 18 to 21C in afternoon, warmest western areas.	

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Peak District - Looking Ahead

	Friday 20 September	Saturday 21 September
How windy? (On the summits)	Easterly 20-25mph, locally perhaps 30mph with gusts above 40mph.	East to northeasterly, 10 to 20mph.
Effect of wind on you?	Moderate, on exposed peaks and paths may be blustery and affect comfortable walking, moderate wind chill there.	Small.
How wet?	Little or no rain	Odd brief shower possible in the east
(Precipitation and its impact)	A few bursts of showery rain, possibly briefly heavy, locally low risk an isolated thunder. Rain unlikely before noon.	Substantially dry, chance for a brief showers, highest in the east. Showers most likely brief and light if any, but low risk of becoming locally thundery.
Cloud on the hills?	Very extensive in the morning	Hills partly clear
	Very low cloud in the morning, cloud base between 100 and 350m, generally lifting to clear most summits in the afternoon.	Western Peak District with fog in the valleys early morning, usually dispersing soon. In the east fog or low cloud more persistent, at start likely tops above the cloud. Cloud lifting above the tops during the day.
Chance of cloud free summits?	20% rising to 70%	70%, highest west
Sunshine? Air clarity (below cloud)	Cloudy or dull. Hazy or misty.	Often sunny, but mist and low cloud at times preventing the sun to reach the hills. Most sun western dales. Moderate/good visibility, haze.
Temperature (at 600m)	Around 15C.	Around 14C
And in the valleys	Between 16 and 20C, warmest western dales.	13C at dawn, rising to 20C

Planning Outlook

All mountain areas of Britain from Friday, 20 September, 2024

High pressure conditions with a lot of sunshine, warm temperatures and calm winds will continue until early next week in Scotland and northern England. In Wales and Peak District from Friday onward mix of sun and clouds, with locally heavy showery bursts of rain, possibly isolated thunder.

Beginning of next week showers possible also northern England and parts of Scotland, although Highlands still mostly dry and sunny until mid next week. Then, weather conditions may deteriorate across all British mountains with cooling and strong winds, although further development uncertain.

Forecast issued at 13:25 on Wednesday, 18 September, 2024

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.