MOUNTAIN WEATHER INFORMATION SERVICE

Peak District

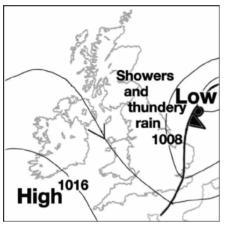




The southernmost Pennines, covering the entire Peak District National Park, also extending north to hills accessed from Hebden Bridge, and including the hills immediately north of Manchester.

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 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 Peak District

Areas of showery rain, perhaps thundery.

Detailed Forecast for Tuesday, 16 July, 2024

How windy? (On the summits)	Northwest backing westerly; 10 to 15mph, but 20, possibly 25mph toward evening	
Effect of wind on you?	Fairly small	
How wet? (Precipitation and its impact)	Areas of thundery rain Varied, as areas of sometimes heavy rain, with risk thunder drift across region. Generally will improve (though timing uncertain) as the rain becomes confined to eastern hills through afternoon (possibly earlier).	
Cloud on the hills? Chance of cloud free summits?	Widespread for much of the day Very varied, and confidence in detail low: Widespread cloud on the fells until mid-afternoon, in and after rain forming in places from lower slopes up, although where dry, the summits may well clear for periods. Overall, will improve from the west - by late afternoon, most summits cloud free. 40%	
Sunshine? Air clarity (below cloud)	A little sunshine slowly developing. Sometimes excellent visibility - but poor in heavy rain.	
Temperature (at 600m)	13C.	
And in the valleys	12C rising to 18 to occasionally 20C.	

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Peak District - Looking Ahead

	Wednesday 17 July	Thursday 18 July
How windy? (On the summits)	West or southwesterly 10 to 15mph, perhaps lighter.	Southwesterly 15 to perhaps 20mph.
Effect of wind on you?	Small, perhaps negligible.	Small,
How wet? (Precipitation and its impact)	Rain very unlikely	Rain rarely A burst of rain very occasionally.
Cloud on the hills?	Little if any	Very little
Chance of cloud free summits?	90%	70%
Sunshine? Air clarity (below cloud)	Widespread weak sunshine in the morning fading as high-level cloud thickens through the afternoon. Good visibility.	Patches of sun will come through. Visibility very good
Temperature (at 600m)	14C around midday. A couple of degrees warmer by early evening.	13 rising to 18C
And in the valleys	11 rising to 18 to 20C.	Between 20 and 23C in afternoon.

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 15:29 on Monday, 15 July, 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.