MOUNTAIN WEATHER INFORMATION SERVICE

Peak District

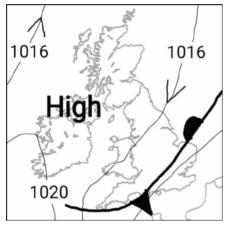




The southernmost Pennines, covering the entire Peak District National Park, also extending north to hills accessed from Hebden Bridge, and including the hills immediately north of Manchester.

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 Wednesday, 17 August, 2022



British Mountain Summary:

Based on forecast chart for noon 17 August, 2022

A ridge of high pressure will bring an improving day with low cloud breaking to reveal occasional sunshine. However, the legacy of a front across Wales and S Pennines will give low cloud and patchy drizzle in the morning, but brighter conditions will arrive into the afternoon, and the gusty northeast wind will ease.

Headline for Peak District

Blustery morning with early low cloud and drizzle. Hills clearing by afternoon.

Detailed Forecast for Wednesday, 17 August, 2022

How windy? (On the summits)	Northeasterly 15 to 25mph, risk 30mph for a time over the tops. Tending to ease in the afternoon and become 10-15mph.	
Effect of wind on you?	Blustery conditions in morning, may impede walking at times across the hills. Easing in the afternoon.	
How wet? (Precipitation and its impact)	Patchy rain at first, fizzling out. The legacy of a front will give some patches of rain or drizzle at first, but these tending to fizzle out toward midday leaving a dry afternoon.	
Cloud on the hills?	Early low cloud, will lift and break up. Areas of low cloud will shroud the hills from dawn and likely linger for a few hours over the tops. However, bases will lift and break up from the north with hills clearing by afternoon.	
Chance of cloud free summits?	20% lifting to 90% in afternoon.	
Sunshine? Air clarity (below cloud)	Fairly cloudy start, but occasional sunshine developing through day. Visibility becoming very good or excellent.	
Temperature (at 600m)	10 to 13C	
And in the valleys	19 to 21C	

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Peak District - Looking Ahead

	Thursday 18 August	Friday 19 August
How windy? (On the summits)	Southwesterly 10mph at dawn, increasing to 15 to 25mph.	West to southwesterly 15 to 20mph
Effect of wind on you?	Mostly small	Mostly small
How wet?	Dry, then risk of heavy showers late on.	Substantially or completely dry
(Precipitation and its impact)	Dry for several hours, but later in the afternoon, there will be the risk of heavy showers moving in from the west. These lingering through the evening.	Many hills dry throughout the day, but here and there, the risk of a few isolated showers.
Cloud on the hills?	Hills mostly clear until showers arrive	Mostly clear
	Hills clear much of the day. However, later in the day, as showers develop, patches will form over the tops.	Hills very likely clear though the day, bar some isolated patches over the tops early in the day.
Chance of cloud free summits?	80%, but lowering to 40% late in the day.	80%
Sunshine? Air clarity (below	Occasional sun, but increasing upper level cloud through day.	Occasional sunshine.
cloud)	Visibility good or very good.	Visibility good or very good.
Temperature (at 600m)	13C lifting to 15C	11 to 13C
And in the valleys	Lifting to 19 to 21C	Lifting to 17 to 20C

Planning Outlook

All mountain areas of Britain from Thursday, 18 August, 2022

A more unsettled period of weather ahead over the coming week, as low pressure will be often anchored to the northwest of the British Isles. This will result in west to southwesterly winds prevailing, with periods of strong winds or even gales at times, with frequent rainfall across western mountains, and rainfall more occasional further east where the best of the dry and bright weather will occur. Generally cooler, but warm sectors will move in at times over England and Wales bringing an increase in humidity levels once again.

Forecast issued at 16:50 on Tuesday, 16 August, 2022

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, 2022.