MOUNTAIN WEATHER INFORMATION SERVICE

Peak District

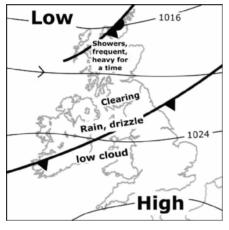




The southernmost Pennines, covering the entire Peak District National Park, also extending north to hills accessed from Hebden Bridge, and including the hills immediately north of Manchester.

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 Sunday, 15 September, 2024



British Mountain Summary:

Based on forecast chart for noon 15 September, 2024

Often strong winds across most hills, feeling chilly especially Scottish tops. A zone of frequent rain and heavy showery bursts passes eastwards across the Highlands, particularly northern areas. A front moves slowly south over England and Wales bringing rain, drizzle and low cloud, gradually clearing northern England later.

Headline for Peak District

Windy on tops. Rain, drizzle & low cloud mainly NW areas; later widely.

Detailed Forecast for Sunday, 15 September, 2024

How windy? (On the summits)	West to southwesterly 25 to at times 35mph over higher exposed moors and near western edges.		
Effect of wind on you?	Walking impeded by the wind at times on higher terrain, giving noticeable wind chill.		
How wet? (Precipitation and its impact)	Occasional rain, most widely into afternoon A mix of patches of drizzly rain, most frequent north of Manchester, some steadier rain over a few hours here. Total rainfall small S & E Peak District, but drizzly rain and local heavier rain for a time drifting southwards during afternoon. Starting to clear from northern areas only into evening.		
Cloud on the hills? Chance of cloud	Intermittently confined to or above higher tops Cloud will often shroud the hills north from Saddleworth. Elsewhere, cloud base varying between 500m and at times above 600m - although later in day, patches forming nearer 350m in rain.		
free summits? Sunshine? Air clarity (below cloud)	Occasional sun, mainly eastern dales. Slight haze.		
Temperature (at 600m)	11C, but where exposed to the wind, will feel like 3C.		
And in the valleys	Rising to around 17C in afternoon.		

MOUNTAIN WEATHER INFORMATION SERVICE

Peak District - Looking Ahead

	Monday 16 September	Tuesday 17 September
How windy? (On the summits)	Varied direction; 10mph or less.	Easterly, tending to increase 10 to 20mph, gustier afternoon into evening onward.
Effect of wind on you?	Negligible	Fairly small, but starting to feel breezier over the hills.
How wet? (Precipitation and its impact)	Rain very unlikely	Rain not expected
Cloud on the hills?	Very little if any	Little if any
		Chance of misty low cloud drifting over some eastern moors for a time early morning, but soon dispersing.
Chance of cloud free summits?	90%	90%
Sunshine? Air clarity (below cloud)	Bright sunshine and superb visibility although ribbons of fog some valleys will disperse through morning.	Most likely extensive sunshine. Some mist or haze in valleys early in day, otherwise visibility excellent.
Temperature (at 600m)	11 rising to 15C	10 to 14C, coolest eastern moors early in day. (Tops warmer than valleys early morning).
And in the valleys	5 to 8C at dawn; rising to around 21C by mid afternoon.	Around 5C up to dawn. Rising toward 21C by mid afternoon.

Planning Outlook

All mountain areas of Britain from Monday, 16 September, 2024

High pressure becomes established over Britain at the start of the new week, drifting toward Scandinavia by midweek. A weak front grazing past northwest Scotland on Tuesday brings low cloud and some possible dampness for a time here. Otherwise, very warm and particularly on western mountains often sunny. However, particularly in the mornings low cloud coming in off the North Sea will often envelop more eastern mountains from midweek. Fresh easterly breezes affecting England and Wales in the second half of the week, locally becoming very gusty. Lighter winds generally in Scotland.

Forecast issued at 16:08 on Saturday, 14 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.