

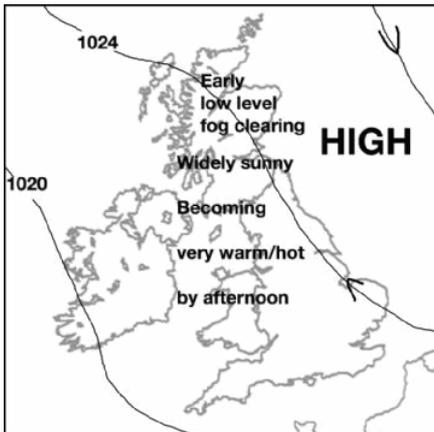
# Peak District

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, 22 July, 2021



### British Mountain Summary:

#### Based on forecast chart for noon 22 July, 2021

Scotland: Inversion conditions to start day with low level fog whilst higher slopes sunny above. Will disperse through morning to leave a very warm and sunny afternoon.

England & Wales: Extensively sunny and very warm or hot by afternoon. Small risk of isolated afternoon thunderstorms.

#### Headline for Peak District

Extensive sun and increasingly hot in the valleys. Beware sunburn/dehydration.

## Detailed Forecast for Thursday, 22 July, 2021

<b>How windy? (On the summits)</b>	Direction varied, often little wind, rarely 5-10mph.
<b>Effect of wind on you?</b>	Negligible
<b>How wet? (Precipitation and its impact)</b>	<b>Rain very unlikely</b> Low risk of an isolated thunderstorm breaking out later in the day.
<b>Cloud on the hills?</b>	<b>Hills widely clear</b>
<b>Chance of cloud free summits?</b>	<b>Practically certain</b>
<b>Sunshine? Air clarity (below cloud)</b>	Extensive sun and very good visibility; slight low level haze. Patchy fog at dawn. Some cloud build-up through day.
<b>Temperature (at 600m)</b>	16C from dawn (hills warmer than valleys), rising toward 22C by afternoon; feeling humid.
<b>And in the valleys</b>	13C at dawn, soon rising, 25C before midday, 27 to 30C in afternoon, hottest western Peak District.

## Peak District - Looking Ahead

	Friday 23 July	Saturday 24 July
<b>How windy? (On the summits)</b> <b>Effect of wind on you?</b>	Easterly 5-10mph from dawn, will gradually increase through afternoon to 15 to 20mph. <b>Mostly small, but some buffeting developing by late afternoon.</b>	Easterly 15 to 25mph, risk 30mph tops for a time. <b>May well impede walking at times across tops with marked buffeting.</b>
<b>How wet?</b> (Precipitation and its impact)	<b>Rain very unlikely</b> Very likely dry throughout the day. However, small risk of an isolated thunderstorm afternoon or evening.	<b>Increasing risk of thundery bursts of rain.</b> Perhaps dry for a few hours after dawn, but increasing risk of pulses of rain edging in from the south through the day. Risk of embedded thunderstorms.
<b>Cloud on the hills?</b>	<b>Soon very little if any</b>  Some patchy fog banks for a few hours from dawn; these mainly on lower slopes and focused in the east. Otherwise, hills clear.	<b>Increasingly likely to cover tops.</b>  Increasing risk of cloud lowering onto the hills as the rain arrives from the south. May well become extensive.
<b>Chance of cloud free summits?</b>	<b>Greater than 90%</b>	<b>50%</b>
<b>Sunshine?</b> Air clarity (below cloud)	Periods of sunshine, but increasingly hazy as high cloud builds  Visibility good, but marked low level haze.	Dense cloud layers spreading across the area.  Visibility good, but deteriorating in rain.
<b>Temperature (at 600m)</b>  <b>And in the valleys</b>	16 to 18C; highest in the west.  24 to 26C, warmest in western valleys.	13 or 14C  19 to 22C

**Planning Outlook****All mountain areas of Britain from Friday, 23 July, 2021**

High pressure continues to influence Britain this week, maintaining generally dry, warm and sunny weather with light winds. A chance of isolated afternoon showers forming through midweek, mainly England & Wales. Valley temperatures regularly into the mid or upper 20s Celsius. Some fog banks around northern and eastern coasts. Easterly winds freshening on Friday for Wales and Pennines. Into the weekend, a greater risk of thundery rain developing, focused on southern areas with very little rain for Scotland. Eventually next week, some rain may come in from the Atlantic, but for now ground conditions will remain very dry, with a high fire risk.

**Forecast issued at 15:19 on Wednesday, 21 July, 2021**

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, 2021.