#### MOUNTAIN WEATHER INFORMATION SERVICE

# **Peak District**

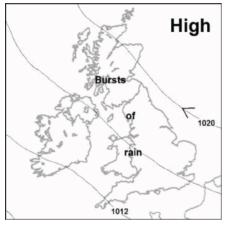




The southernmost Pennines, covering the entire Peak District National Park, also extending north to hills accessed from Hebden Bridge, and including the hills immediately north of Manchester.

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 May, 2022



# British Mountain Summary: Based on forecast chart for noon 15 May, 2022

Showery bursts of rain will drift gradually northwards over Britain - very hit and miss in nature, some places seeing rain for an hour or more, other areas staying dry. Northern Scotland escaping driest for longest. Gusty southeasterly winds, tending to strengthen across the Highlands through the day. Fairly warm, quite humid.

#### **Headline for Peak District**

Risk of rain for a few hours, sometimes showery. Gusty wind.

## Detailed Forecast for Sunday, 15 May, 2022

How windy? (On the summits)	Easterly 20mph but for periods up to 30mph in some areas, plus stronger gusts on higher tops and into some valleys.	
Effect of wind on you?	Fairly small, but on both lower and higher slopes sudden strong gusts at times may knock you off balance.	
How wet? (Precipitation and its	Showery rain, may persist for a time Showers or rain enveloping the area for a few hours, particularly during middle of day,	
impact)	tending to clear northwards during the afternoon.  Further heavy bursts may spread from the south into the night, possible thunder.	
Cloud on the hills?	Hills mostly clear, some fog around rain	
	Summits often free of cloud, but during and after rain, fog may form on higher slopes for a few hours.	
Chance of cloud free summits?	70%	
Sunshine? Air clarity (below cloud)	Occasional sunshine, generally weak due to high cloud. Good visibility away from rain, but slight haze.	
Temperature (at 600m)	10C rising to 13C	
And in the valleys	Around 10C at dawn. Rising toward 18C by afternoon.	

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#### **Peak District - Looking Ahead**

	Monday 16 May	Tuesday 17 May
How windy? (On the summits)	South to southwesterly, 15 to 25mph.	Southerly 20 to 25mph.
Effect of wind on you?	Fairly small, but blustery in places where exposed on higher terrain.	Blustery across the tops, walking impeded at times where exposed on higher terrain.
How wet?	Early rain, risk thundery bursts afternoon	Risk of rain or showers developing
(Precipitation and its impact)	Overnight rain may continue for a few hours from dawn, but likely to break up from the south. A few hours then dry, but risk of further bursts of rain returning from the south in afternoon. Risk of thunder.	Much of the day may well escape dry, but an increasing risk of showery rain developing from the southwest, perhaps setting in more widely later.
Cloud on the hills?	Extensive, improving	Mostly very little
	Blanket low cloud will be extensive for several hours during and after rain. Cloud bases rising, tending to break up toward higher slopes by afternoon, but banks lowering again if rain returns.	Most cloud above the hills, but sometimes forming on higher slopes during and after rain.
Chance of cloud free summits?	10% rising to 60%	80%
Sunshine? Air clarity (below cloud)	Overcast start, some sun breaking through in afternoon. Visibility poor around rain, may become good for periods; slight haze.	Occasional sun. Visibility mostly good.
Temperature (at 600m)	9 to 13C, coolest if in fog.	9 to 13C
And in the valleys	Around 10C at dawn. Rising to 17 to 19C, becoming quite humid.	8C at dawn, rising to 19 to 21C afternoon, quite humid.

### **Planning Outlook**

### All mountain areas of Britain from Monday, 16 May, 2022

South to southwesterly winds will prevail early in the new week, bringing some spells of rain or showers, including a risk of thundery bursts in places. Wind speeds varied, sometimes reaching gale force on the tops. Rain and low cloud becoming focused on western mountains in Scotland as the week progresses, with generally westerly winds from midweek, feeling quite cool on the mountains. Higher pressure building across England and Wales should bring fewer showers and some warmer, sunnier periods. High pressure may then expand further north over Britain into next weekend.

#### Forecast issued at 16:01 on Saturday, 14 May, 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.