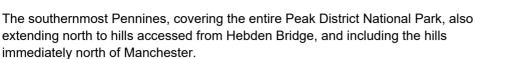
MOUNTAIN WEATHER INFORMATION SERVICE

Peak District

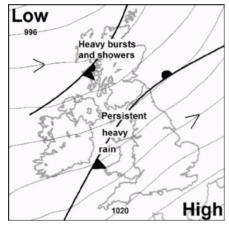






Alpkit is a multi-activity outdoor and bike brand for enthusiasts and adventurers making technical equipment to help you enjoy the outdoors whatever the weather. Go Nice Places, Do Good Things.

General Summary for Saturday, 12 February, 2022



British Mountain Summary: Based on forecast chart for noon 12 February, 2022

Widespread gales across the mountains, severe across tops in England and Wales. Extensive rain and low cloud, the most constant heavy falls for the Lakes & Snowdonia, starting as snow on high tops. Clusters of heavy showery rain and summit snow for the Highlands.

Headline for Peak District

Gales becoming severe on tops. Rain becoming persistent.

Detailed Forecast for Saturday, 12 February, 2022

How windy? (On the summits)	Southwesterly 40 to 50mph, tending to strengthen through day, at times over 60mph in exposure on high tops. Widely arduous conditions, any mobility becoming increasingly difficult on higher terrain. Powerful gusts in places lower slopes. Significant wind chill.	
Effect of wind on you?		
How wet?	Largely dry start, increasingly wet.	
(Precipitation and its impact)	The morning starting initially mainly dry, but spots of rain in the wind developing from the west, sleet for a time on high tops. By mid or late morning, steadier rain will increasingly spread in, becoming generally wet into the afternoon, heaviest rain toward the west.	
Cloud on the hills?	Lowering in rain	
	At first, most cloud above the hills, but banks likely to soon roll onto tops, lowering increasingly as rain moves in, forming extensively above 400-500m, lowest in western areas.	
Chance of cloud free summits?	40% dropping to 10%	
Sunshine? Air clarity (below cloud)	Little or no sun, weak just at first, becoming overcast and increasingly dull. Visibility initially good, becoming poor in rain.	
Temperature (at 600m)	1C early morning, rising gradually to 3C. Wind chill feeling as cold as -12C on higher summits.	
And in the valleys	Slight frost some dales at dawn. Rising toward 7C.	

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Peak District - Looking Ahead

	Sunday 13 February	Monday 14 February
How windy? (On the summits)	South to southwesterly 20 to 35mph, speeds may vary.	Northwesterly 20 to 25mph. May drop lighter during day.
Effect of wind on you?	Blustery at times, risk of arduous walking conditions part of the day.	Prepare for blustery conditions and marked wind chill, but may ease.
How wet?	Widespread rain	Showers
(Precipitation and its impact)	Rain likely much of the day, likely heavy for several hours at least.	Risk clusters of showers coming in from the northwest, may be frequent over an hour or more. Snow above about 400-500m, sometimes hail. Rain lower down.
Cloud on the hills?	Extensive	Mostly around showers
	Covering the hills most of the day, generally above 500-600m, but below 400m for periods in heavier rain.	Cloud bases varied, forming mostly around showers, sometimes below 600m for an hour or more if precipitation persists. Breaks to high tops away from showers.
Chance of cloud free summits?	30%	50%
Sunshine? Air clarity (below cloud)	Generally overcast with poor visibility due to rain.	Sunshine in and out. Visibility at times very good, but sometimes poor in showers.
Temperature (at 600m)	3C	0 or 1C
And in the valleys	5 to 8C	3 to 6C

Planning Outlook

All mountain areas of Britain from Sunday, 13 February, 2022

A very unsettled Atlantic weather regime is due to prevail over the next week to 10 days. Sustained periods of upland gales, stormy at times. Frequent and heavy precipitation will affect all western mountains. Temperatures will vary as frontal systems pass through with some periods of freeze and thaw. In Scotland, mountain temperatures will only rarely exceed freezing point, so snow will accumulate significantly, whereas further south, longer periods of above-zero temperatures will mean snow is transient, but expect icy conditions at times on the higher tops.

Forecast issued at 16:36 on Friday, 11 February, 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.