

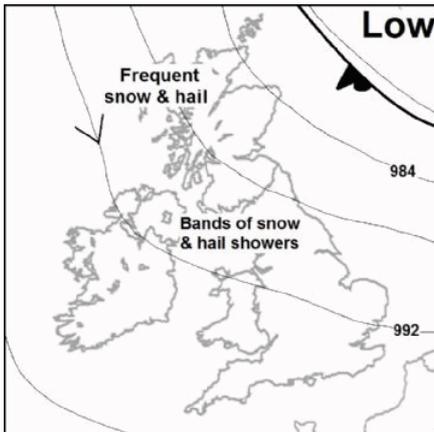
Peak District

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 Friday, 22 January, 2021



British Mountain Summary:

Based on forecast chart for noon 22 January, 2021

Very cold across the mountains - terrain widely frozen, very icy in places, plus lying snow in most areas. Brisk west to northwest winds will maintain a severe chill factor in exposure. Areas of snow or hail showers moving inland from western coasts.

Headline for Peak District

Cold, strongest winds morning. Locally frequent snow or hail showers.

Detailed Forecast for Friday, 22 January, 2021

How windy? (On the summits)	Westerly 35mph from dawn for a few hours, easing gradually to around 20mph in afternoon.
Effect of wind on you?	Arduous conditions and severe wind chill at first - easing, but prepare for significant chill factor on higher terrain.
How wet? (Precipitation and its impact)	Local heavy snow and hail showers Occasional snow or hail showers coming in from the west. May be locally frequent over an hour or so, some heavy bursts, chance isolated thunder. Some areas escaping largely dry all day, particularly southern Peak District NP.
Cloud on the hills?	Lowering around showers Cloud base changing quickly in and out of precipitation. Often confined to highest slopes, with breaks at times. However, where snow occurs, shafts of cloud sometimes below 500m.
Chance of cloud free summits?	60%
Sunshine? Air clarity (below cloud)	Patches of sun and often very clear air. Visibility abruptly very poor in showers.
Temperature (at 600m)	-1C. Where exposed to wind on higher terrain, feeling as cold as -12C early morning.
And in the valleys	2 to 4C.

Peak District - Looking Ahead

	Saturday 23 January	Sunday 24 January
How windy? (On the summits)	West or northwesterly 15 to 25mph.	Direction likely to vary, occasional lulls, but risk squally 30mph at times.
Effect of wind on you?	Walking impeded at times on higher terrain. Significant wind chill.	May be often small, but beware of changing conditions and significant wind chill.
How wet? (Precipitation and its impact)	Snow or hail showers Scattered snow and hail showers continue to come in from the west, may be locally frequent for an hour or so in west. Only isolated brief showers reaching eastern moors.	Risk periods of snow and hail Detail uncertain: Areas of snow or hail showers coming in from the west. May merge into a zone of constant snow for a few hours. Also periods where dry for several hours locally.
Cloud on the hills?	Many hills often clear Mostly confined to patches occasionally on higher slopes above 600m, but locally briefly lower on western hills around showers.	Covering top around precipitation Cloud varied - sometimes only fragments on higher slopes, with good breaks. Around showers, forming across higher slopes.
Chance of cloud free summits?	60%	70%
Sunshine? Air clarity (below cloud)	Patches of sun and very clear air. Visibility locally very poor in showers.	Intermittent sun and very clear air. Visibility abruptly appalling if in snow.
Temperature (at 600m)	-2C	-3C
And in the valleys	Starting near or below zero, rising to 2 or 3C.	Starting sub-zero, rising only to 1 or 2C.

Planning Outlook**All mountain areas of Britain from Saturday, 23 January, 2021**

All mountains sub-zero through the weekend and into early next week. Terrain widely frozen with fresh snow cover to many lower slopes. Some freeze-thaw cycles may then occur, although higher Scottish mountains may rarely lift above zero for the next couple of weeks at least. Showers of snow and hail, or further significant snowfalls in some areas. Precipitation frequent into late January. Hard frosts most common in Highland glens. Very icy underfoot in places. Wind speeds varied, occasionally reaching gale force.

Forecast issued at 15:00 on Thursday, 21 January, 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.