

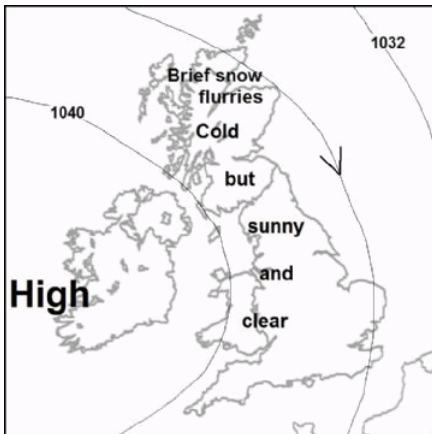
Peak District

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, 20 January, 2022



British Mountain Summary:

Based on forecast chart for noon 20 January, 2022

A cold day, much terrain frozen, including frost in sheltered valleys. Brisk N-NW'ly winds, up to gale force on eastern tops in the morning, giving significant chill factor on higher areas. A few snow flurries in northern Scotland, but most places dry with sunshine and most hills free of low cloud.

Headline for Peak District

Cold, blustery tops. Dry, hills clear, sunshine.

Detailed Forecast for Thursday, 20 January, 2022

How windy? (On the summits)	Northerly 15 to 20mph, but at times nearer 25-30mph for a few hours in the morning.
Effect of wind on you?	May impede walking at times across higher slopes with considerable wind chill, especially in the morning.
How wet? (Precipitation and its impact)	No precipitation expected
Cloud on the hills?	None expected Hills are expected to be widely clear through the day.
Chance of cloud free summits?	Greater than 90%
Sunshine? Air clarity (below cloud)	Mostly sunny. Visibility excellent.
Temperature (at 600m)	-2 or -3C, little change all day. Will then rise marginally overnight. Wind chill as cold as -12C in the strongest winds.
And in the valleys	Terrain widely frozen from lower slopes upwards, partial thawing in sunlight. Maximum 2 to 4C.

Peak District - Looking Ahead

	Friday 21 January	Saturday 22 January
How windy? (On the summits)	North to northwesterly 15 to 20mph, in places 25mph.	West to northwesterly, in range 15 to 25mph, strongest winds not just on highest slopes, local sudden gusts.
Effect of wind on you?	Fairly small, but blustery or suddenly gusty on some slopes to lower levels. Chilly where exposed.	Varied, in places fairly small, but risk of sudden buffeting near exposed edges and gusty to some lower slopes.
How wet? (Precipitation and its impact)	Precipitation not expected	Precipitation not expected
Cloud on the hills?	Mostly very little Possible banks of low cloud may drift onto some hillslopes, mainly western areas, but many hills often clear.	Patchy low cloud west Banks of low cloud covering some slopes, mostly western side of Peak and Pennines, perhaps persistently for several hours, but higher tops at times emerging above cloud layers. Often breaking further east.
Chance of cloud free summits?	80%	60%
Sunshine? Air clarity (below cloud)	Frequently sunny, particularly eastern moors. Visibility excellent.	Intermittent sun, most common eastern moors. Visibility very good away from cloud.
Temperature (at 600m)	Starting around or below 0C, tending to rise to 2 or 3C.	2 to 4C, but near or just below 0C some hills early morning and if in fog.
And in the valleys	Frost in most valleys from dawn. Rising to 4 to 6C.	Slight frost in valleys from dawn. Reaching 6C early afternoon.

Planning Outlook

All mountain areas of Britain from Friday, 21 January, 2022

High pressure extends back across Britain later this week to become centred over England and Wales into the weekend and next week, allowing westerly winds to influence Scotland. Temperatures will drift back above freezing point on most hills from Friday, although some western slopes will stay close to zero where in cloud banks. Inversion conditions varied from day to day, with high tops lying above or sometimes between cloud layers. Frost in some valleys, less so in the north & west. Mostly small amounts of precipitation in the week ahead. Where snow exists on high tops, beware of compacted hard snow and ice. Strongest winds toward the northern Highlands, at times gale force and very gusty.

Forecast issued at 15:17 on Wednesday, 19 January, 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.