

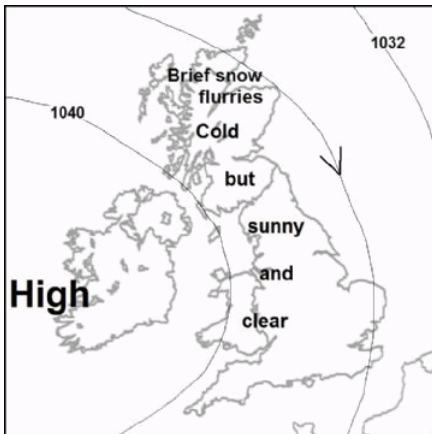
Snowdonia National Park

Includes all summits in the the northern half of Wales from Plynlimon northwards.



#ClimbSnowdon and more! Plan for an enjoyable day in Snowdonia National Park
For advice and support from qualified Mountain Leaders - info@climb-snowdon.co.uk

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 Snowdonia National Park

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

Detailed Forecast for Thursday, 20 January, 2022

How windy? (On the summits)	Northerly 15 to 20mph, strongest for few hours in the morning, locally at times 25-30mph hills immediately facing coasts.
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)	Rare if any snow flurries. Chance of an odd brief snow flurry drifting in off the Irish Sea, mainly morning. Otherwise dry.
Cloud on the hills?	Mostly very little Occasional patches shrouding tops, mainly on Snowdon Range. Otherwise, hills clear.
Chance of cloud free summits?	80%
Sunshine? Air clarity (below cloud)	Periods of sunshine. Visibility excellent.
How Cold? (at 900m)	-3C, little change all day. Wind chill as cold as -12C in the strongest winds.
Freezing Level	Around 600m, but also frost in sheltered valleys inland, thawing on lower sunlit slopes.

Snowdonia National Park - Looking Ahead

	Friday 21 January	Saturday 22 January
How windy? (On the summits) Effect of wind on you?	Northwesterly 10 to 20mph. Mostly small, but locally may be gusty on some slopes.	West or northwesterly, mostly 10-15mph or less, but in places gusts 25mph may occur, not just on highest tops. Mostly small, but locally may be gusty through passes and into some cols.
How wet? (Precipitation and its impact)	Precipitation not expected	Precipitation not expected
Cloud on the hills? Chance of cloud free summits?	Covering some slopes, high tops clear Banks of cloud clinging to some hillslopes, particularly areas facing coasts, although higher summits likely to poke out above the cloud. 70%	Low level fog banks, tops likely clear Banks of low cloud clinging to some slopes, plus fog in some valleys inland. Fragments may drift around some tops near coasts, but most higher summits likely to be clear above an inversion. 80% (above fog in places)
Sunshine? Air clarity (below cloud)	Areas of sunshine and broken cloud. Possible fog patches some lower areas, otherwise visibility excellent.	Areas of mist lower elevations, but most tops likely sunny in very clear air.
How Cold? (at 900m) Freezing Level	-1C, tending to rise slowly to 1C away from cloud banks. Frost most inland valleys from dawn, much mountain terrain staying frozen all day. Partial thawing lower sunlit slopes.	Around 2C, but near or just below 0C some hills early morning and if in fog. Close to freezing point some higher slopes, terrain frozen or partly frozen on many hills. Also frost many valleys.

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.