

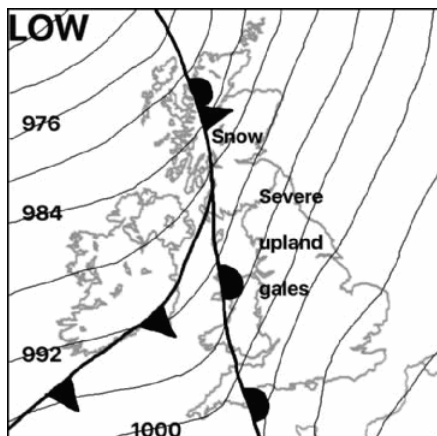
Snowdonia National Park

Also includes higher summits south to Plynlimon.



#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 Wednesday, 14 February, 2018



British Mountain Summary:

Based on forecast chart for noon 14 February, 2018

A very windy day across all mountains with severe upland southerly gales, storm force over the Munros, giving severe wind chill. A frontal system will spread east across the country bringing snow to all areas; although will turn to rain at all levels in England and Wales. Sustained whiteout likely across the southern and western Highlands.

Headline for Snowdonia National Park

Severe upland gales and wind chill. Snow pushing in from west; will turn to rain.

Detailed Forecast for Wednesday, 14 February, 2018

How windy? (On the summits)	Southerly 50 to 70mph. Later in afternoon, veering southwesterly 35-45mph.
Effect of wind on you?	Very difficult walking conditions across the hills, in some areas any mobility difficult. Severe wind chill.
How wet?	Snow, turning to rain. Snow soon arriving from the southwest, but rain lower slopes. May give whiteout higher areas temporarily but by afternoon, precipitation will change to rain up to the summits.
Cloud on the hills?	Extensive, widely very low base Widely persistent fog 300 to 600m - lowest westernmost slopes, especially those west of Snowdon to Porthmadog.
Chance of cloud free summits?	10%
Sunshine and air clarity?	Sunshine unlikely. Extensively misty at best; widely appalling visibility higher slopes.
How Cold? (at 900m)	-1C rising slowly from west to 3C early afternoon. 1C again by dusk. Wind chill making it feel like -17C.
Freezing Level	750m but will lift above the summits by about midday.

Snowdonia National Park - Looking Ahead

	Thursday 15 February	Friday 16 February
How windy? (On the summits)	Westerly 20-30mph; strongest in morning when locally 35-40mph western hills.	Southwesterly in the range 20-30mph.
Effect of wind on you?	Will impede walking across higher areas locally in morning. Significant wind chill.	May impede walking at times across higher areas with significant wind chill.
How wet?	Isolated, brief, snow showers in the west. Isolated, brief, hail and snow showers will run in across western mountains during the day; falling as rain lower slopes. Eastern mountain very likely remaining dry all day.	Largely dry Isolated, if any, snow showers; greatest risk across western hills. Rain below 400m.
Cloud on the hills?	Confined to higher areas Cloud generally confined to higher western areas above 800m with transient shafts of cloud forming down to 500m in snow. However, even here there will be some clearances between the showers. Further east; very little cloud expected on the hills.	Confined to higher areas Cloud generally confined across western hills above 700-800m through the day; bases most persistent over the Snowdon Range whilst many eastern hills will remain clear of cloud throughout the day.
Chance of cloud free summits?	30% west, 60% east	30% west, 60% east
Sunshine and air clarity?	Bursts of sunshine; most extensively across eastern hills. Visibility generally excellent, but deteriorating markedly in snow.	Glimpses of sunshine; although high level cloud will make it fairly weak at times. Visibility generally very good.
How Cold? (at 900m)	-2C	Around -1C
Freezing Level	600-700m	700m

Planning Outlook**All mountain areas of Britain from Thursday, 15 February, 2018**

Cold westerly winds will bring further snow showers to the mountains on Thursday; these heaviest and most frequent across western Scotland. Remaining cold into Friday with further snow showers in the northwest, but drier across England and Wales. Into the weekend; becoming substantially dry as high pressure builds over, or near by, the British Isles. However, fronts are likely to bring some rain, initially snow higher areas, across the west and northwest Highlands during the weekend.

Forecast issued at 7:50 on Wednesday, 14 February, 2018

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 Geoff Monk & Associates, 2018.