

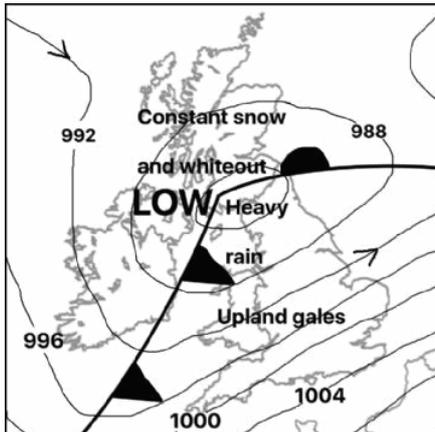
Snowdonia National Park

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 Saturday, 16 March, 2019



British Mountain Summary:
Based on forecast chart for noon 16 March, 2019

Scotland: Widespread snow spreading north with sustained whiteout developing and significant accumulations. Snow turning to rain to high tops in far south for a time.

England/Wales: Severe gales, heavy rain and low cloud. Snow for a time across N Pennines/Lakes at first and again by evening.

Headline for Snowdonia National Park

Severe gales/wind chill with incessant, heavy rain and extensive hill fog.

Detailed Forecast for Saturday, 16 March, 2019

How windy? (On the summits)	Southwesterly 55 to 80mph, becoming westerly 35 to 50mph in evening.
Effect of wind on you?	Very difficult walking conditions, where exposed on higher areas, any mobility difficult. Severe wind chill.
How wet? (Precipitation and its impact)	Incessant, heavy rain. Local flooding. Rain rarely ceasing all day. Persistent and heavy in the west where conditions very wet underfoot with local flooding. Rain clearing to showers into the evening, these falling as snow above 500m, upper terrain becoming widely icy underfoot.
Cloud on the hills?	Extensive all day, some breaks in east. Cloud will shroud the hills extensively in fog throughout the day. Bases generally around 300-500m across western hills and 500-800m in the east where some fleeting breaks may occur at times to higher tops.
Chance of cloud free summits?	10% in west, 40% in the east.
Sunshine? Air clarity (below cloud)	Rare, if any, glimpses of sun in the east. Visibility mostly poor due to low cloud and rain, but at times good in the east.
How Cold? (at 900m)	4C, lowering to -3C in the evening. Feeling closer to -17C in direct exposure to wind.
Freezing Level	Above the summits, but lowering abruptly to 600-700m into the evening with higher terrain becoming widely icy.

Snowdonia National Park - Looking Ahead

	Sunday 17 March	Monday 18 March
How windy? (On the summits)	Northwesterly 25-30mph, perhaps later 35mph.	Northwesterly 25 to locally 30mph at first, but soon becoming westerly and easing to 15mph or less.
Effect of wind on you?	Will impede walking at times across higher areas with significant wind chill and marked buffeting.	May impede walking across higher areas for a few hours around dawn with marked wind chill. Otherwise, mostly small.
How wet? (Precipitation and its impact)	Frequent snow and hail showers Snow/hail sometimes frequent, mostly as showers, but across Snowdon Range risk of precipitation rarely ceasing over an hour or two, giving whiteout. Isolated thunder. Snow to lower slopes at first, but increasing rain below 600m in afternoon.	Isolated showers easing A few showers will run in from the Irish Sea from dawn, of snow above 500-700m, before they tend to fizzle out by afternoon.
Cloud on the hills?	Extensively covering higher areas Cloud base continually changing; often shrouding areas above 700 to 900m, lowest Snowdon range, but abruptly below 500m near showers, lowering for several hours where precipitation becomes frequent.	Occasionally shrouding higher areas Cloud will occasionally shroud higher areas above 800m, mainly in the morning when perhaps extensive across Snowdon Range. Into afternoon, hills becoming largely clear, but toward dusk risk of low cloud lowering onto western hills again.
Chance of cloud free summits?	30%	50%
Sunshine? Air clarity (below cloud)	Occasional bursts of sun between showers, mostly away from Snowdon Range. Visibility at times very good, but often very poor due to snow with risk of whiteout.	Occasional bursts of sunshine, clouding over from west later. Visibility generally very good, but poor/very poor in early showers.
How Cold? (at 900m)	-4C, lifting to -1C by the end of the day.	-2C lifting to 0C.
Freezing Level	400-500m at first, lifting to 800m by end of the day.	700m lifting to 900m.

Planning Outlook**All mountain areas of Britain from Sunday, 17 March, 2019**

On Sunday, north to northwesterly winds will bring hail and snow showers across many hills, increasingly rain to lower slopes through day, with risk of local thunder. Largely fine on Monday, but low cloud and patchy rain/summit snow will reach western Scotland late on. This will then herald a change to milder, cloudier and at times damp conditions across Scotland with a period of sustained thaw. Higher pressure across England and Wales into the middle of the week will result in largely dry conditions here with lighter winds, although low cloud will affect western hills at times.

Forecast issued at 16:37 on Friday, 15 March, 2019

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, 2019.