

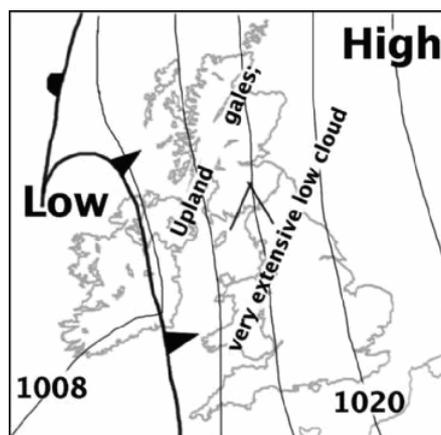
Snowdonia National Park

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 Saturday, 13 January, 2018



British Mountain Summary:

Based on forecast chart for noon 13 January, 2018

Widespread strong gusty winds, reaching gale force western and northern upland areas. Very extensive fog both valleys and mountains, although this breaking up north of some higher tops. Rain, or inland partly refrozen rain, will extend slowly inland from west, but timing uncertain.

Headline for Snowdonia National Park

Upland gales or near gales. Rain spreading slowly inland.

Detailed Forecast for Saturday, 13 January, 2018

How windy? (On the summits)	Southeasterly, 30 to 45mph; local strong gusts lower slopes, notably windy some passes and cols.
Effect of wind on you?	Walking arduous on higher areas, and in some areas, not necessarily higher tops, sudden considerable buffeting. Significant wind chill.
How wet?	Rain slowly edging inland Timing uncertain, but rain, or partly refrozen rain will slowly envelop hills nearest the west coast and extend inland. The rain may well not reach easternmost summits.
Cloud on the hills?	Extensive, particularly east Wales Shrouding most hills widely, from low slopes up east Wales (chance higher tops above the fog). Further west, cloud base above 600 to 800m, highest Carneddau. Nevertheless, as rain develops, so cloud base will drop.
Chance of cloud free summits?	20%
Sunshine and air clarity?	Generally dull and murky, with fog from low levels up. A chance that some high tops may poke out into sunshine, but weak due to high cloud.
How Cold? (at 900m)	0 or -2C, coldest east Wales. Will feel as cold as minus 15 Celsius directly in the wind.
Freezing Level	650m east Wales to 900m or above west Wales.

Snowdonia National Park - Looking Ahead

	Sunday 14 January	Monday 15 January
How windy? (On the summits) Effect of wind on you?	Southerly, 10 to 20mph, strongest afternoon Snowdon range, where may reach 25mph by dusk. Upland gales Fairly small during daylight.	At and pre-dawn southwesterly 55mph; then after a slight lull, westerly 30mph. Particularly gusty near showers afternoon. Walking arduous on higher areas, and in afternoon, increasingly sudden buffeting in gusty winds. Significant wind chill.
How wet?	Occasional rain Drizzly rain here and there, or sleet/snow above 850m, mainly westernmost slopes Total rainfall negligible.	Snow and hail showers increasingly Overnight rain, finishing as snow on higher tops, will clear by or soon after dawn. Hail & snow showers will follow, mainly afternoon, when of snow above 350m.
Cloud on the hills? Chance of cloud free summits?	Extensive, lowest west Low confidence in detail: Fog may be extensive above 600m, and may form in some areas from lower slopes or valleys up. However, toward Berwyn mountains, and perhaps Carneddau breaks toward higher summits (perhaps above fog lower slopes). 30%	Intermittently shrouding higher areas Quickly varying cloud base: shafts of cloud below 500m near precipitation, more often the fog above about 800 to 1000m. 50%
Sunshine and air clarity?	Glimpses of sun, mostly east Wales. Very hazy or murky.	Sunshine, most widely later morning, middle of day. Away from precipitation, the air soon very clear.
How Cold? (at 900m) Freezing Level	1 or 2C Close to freezing on highest summits. Higher terrain remaining frozen.	1C dropping erratically to -2C during daylight. Pre-dawn above summits. After dawn, soon 750m and by dusk 650m.

Planning Outlook**All mountain areas of Britain from Sunday, 14 January, 2018**

Almost constant strong cold westerly winds, frequently gale force on the mountains next week, will bring copious snowfall to western mountains, concentrated on the W & NW Highlands. The snow and often hail, will be showery in character, and accumulations will drop progressively eastwards. Temperatures only marginally above freezing point lower slopes Scotland, and frequently below freezing above about 600m England and Wales.

Winds may well veer northerly late in the week, maintaining low freezing levels.

Forecast issued at 13:22 on Friday, 12 January, 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.