MOUNTAIN WEATHER INFORMATION SERVICE

Snowdonia National Park

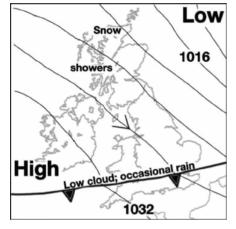
Includes all summits in the the northern half of Wales from Plynlimon northwards.





#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, 27 January, 2022



British Mountain Summary: Based on forecast chart for noon 27 January, 2022

Windy. Low cloud and patches of rain will clear southward across Wales. Otherwise, a drop in freezing level will bring snow showers to Scotland (mainly west and north), and bursts of sun. Although a rise in cloud base, most western mountains will remain shrouded in cloud.

Headline for Snowdonia National Park

Risk of the odd shower; cloud extensive on the hills, especially morning.

Detailed Forecast for Thursday, 27 January, 2022

| How windy? (On the summits) | Northwesterly 25 to 35mph, risk 40mph temporarily after dawn. | |
|---|---|--|
| Effect of wind on you? | Be prepared for very gusty conditions with considerable wind chill and buffeting. | |
| How wet? (Precipitation and its impact) | Early patchy rain, then extensively dry. A little rain late in night will be clearing from north at or soon after dawn. Otherwise, isolated if any brief showers (giving sleet highest tops). | |
| Cloud on the hills? | Extensive after dawn. Will improve but not clear highest tops. Extensive fog from dawn, bases around 300-600m, highest mid Wales. However, will gradually improve during morning from north as cloud base rises to fluctuate between 550m and 800m, perhaps clearing higher tops in east Wales. | |
| Chance of cloud free summits? | 10% rising to 30% | |
| Sunshine? Air clarity (below cloud) | Patches of sun, mainly east Wales, developing by midday. Fairly murky conditions at first, but visibility becoming very good by midday. | |
| How Cold? (at 900m) | 3C, slowly dropping toward 1C | |
| Freezing Level | Falling close to highest tops later in day. | |

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Snowdonia National Park - Looking Ahead

| | Friday 00 January | 0.4.1.00.1 |
|--|---|--|
| | Friday 28 January | Saturday 29 January |
| How windy? (On the summits) | Gusty westerly winds increasing post dawn to 30mph. | Low confidence of timing of frontal system. Upland gales, westerly 30-50mph. Perhaps easing later. |
| Effect of wind on you? | Walking will be impacted by the wind and may feel uncomfortable to those not accustomed to higher wind speeds. | Difficult and serious walking conditions where exposed to wind. Gusts may throw you off balance. |
| How wet? | Mostly dry | Showery in the west |
| (Precipitation and its impact) | Dry morning but increasing chance of rain on some summits, mainly Snowdon range, in the afternoon. It will remain dry further east. | Pockets of drizzle and rain will persist for most of the day before a band of rain arrives later on. Timing uncertain. |
| Cloud on the hills? | Extensive near west coast | Low cloud in west |
| | Extensive cloud from lower slopes upwards on coastal mountains exposed in Snowdonia. Cloud base will rise progressively inland; the Berwyn Hills are likely to be cloud free. | Cloud down to lower slopes, especially in western mountains. Cloud base will be higher inland and then lower as the front arrives. |
| Chance of cloud free summits? | 50% | 40% |
| Sunshine? Air clarity (below cloud) | Hazy when not in cloud with little or no sunshine. | Cloudy or dull; mostly good visibility east Wales, but misty for periods west. |
| How Cold? (at 900m) | 2C. | 5C dropping to 2C |
| Freezing Level | Above summits | Above summits |

Planning Outlook

All mountain areas of Britain from Friday, 28 January, 2022

Westerly winds, sometimes exceeding gale force at least in Scotland will continue until into next month. There will be frequent rainfall on western mountains; copious on the W & NW Highlands, where as temperatures oscillate, there will be both rain and snow - over time, the snow accumulation on the Munros. Further south, only occasionally will freezing levels be low, with most precipitation as rain.

There remains uncertainty later Sunday (30th) when a small low may bring significant snow to the Scottish Highlands.

Forecast issued at 15:23 on Wednesday, 26 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.