Eryri / Snowdonia National Park

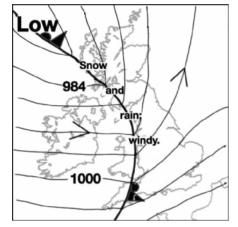
Includes all summits in the the northern half of Wales from Pumlumon northwards.





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General Summary for Thursday, 23 January, 2025



British Mountain Summary:

Based on forecast chart for noon 23 January, 2025

The onset of a change as air begins to come in off the Atlantic. There will be extensive low cloud, and as a weakening front comes inland precipitation (snow on the mountains, even lower slopes Scotland) will set in for a couple of hours or so (very little N/NE Scotland). Upland winds will also strengthen markedly.

Headline for Eryri / Snowdonia National Park

Rain (snow higher tops) soon; most persistent west. Windy.

Detailed Forecast for Thursday, 23 January, 2025

How windy? (On the summits)	Southerly; from west morning strengthening to 40mph. possibly 50mph higher areas. Will abruptly veer westerly from west middle of day.	
Effect of wind on you?	Where exposed walking becoming arduous and wind chill significant.	
How wet?	Rain and snow, most persistent west Wales	
(Precipitation and its	Rain, or snow above 700m, soon spreading east.	
impact)	Most precipitation western mountains, although from west extensively dry again early afternoon.	
Cloud on the hills?	Very extensive	
	Cloud will cover the mountains most or all day, although in places ahead of the precipitation some higher slopes clear of cloud. From west will improve with most cloud above 800m.	
Chance of cloud free summits?	10% later 30%	
Sunshine?	Glimpses of sun, particularly east Wales afternoon.	
Air clarity (below cloud)	Visibility poor in rain, sometimes appalling in snow - later very good.	
How Cold? (at 900m)	2 dropping toward 0C afternoon. Will feel as cold as minus -12C directly in the wind.	
Freezing Level	750m.	

Eryri / Snowdonia National Park - Looking Ahead

	Friday 24 January	Saturday 25 January
How windy? (On the summits) Effect of wind on you?	South soon veering westerly: varying between 60 and 80mph, perhaps 100mph Snowdon range. Severe or on Snowdon range extreme wind chill and mobility very difficult, at times even on lower slopes.	Westerly backing southwesterly, typically 30mph at first. May drop to 20-25mph in a lull; then strengthen markedly toward dusk. Expect considerable wind chill and walking to be impeded by the wind on higher areas.
How wet?	Early rain then showers turning to snow	Hail and snow showers; rain lower slopes
(Precipitation and its impact)	Showers, mainly afternoon. Snow above 750m, later 500m.	Occasional snow and hail showers; possibly later the precipitation frequent. Generally rain below 500m.
Cloud on the hills?	Extensive on higher areas, particularly west Wales	Intermittently clearing most slopes; may persist higher tops
	Cloud base varying, sometimes quickly, though typically 450 to 800m, lowest western hills near precipitation.	Varying cloud base; breaks to 850m, perhaps higher, but near precipitation, forming at 550m or perhaps sometimes lower (especially afternoon between Snowdon and Lleyn peninsula).
Chance of cloud free summits?	20%	60%
Sunshine? Air clarity (below cloud)	Patches of sun, mostly east Wales morning. Very hazy.	Patchy sun, most widely east Wales and lower slopes north of A5. Visibility poor in snow; otherwise a haze.
How Cold? (at 900m)	2C after dawn, falling morning to -1C. Will feel as cold as minus 20C directly in the wind.	-1C
Freezing Level	Above the summits overnight and post-dawn, then lowering possibly rapidly to around 800m, perhaps lower.	800m. Frost some valleys post dawn.

Planning Outlook

All mountain areas of Britain from Friday, 24 January, 2025

An extremely intense Atlantic low will make landfall in Scotland on Friday. In many areas upland winds will approach or reach hurricane force, and widespread precipitation will occur.

Precipitation will then fall most days over the coming week as low pressure continues to dominate, giving further periods of upland gales or storm force winds. On the Scottish Highlands most precipitation will be of snow, whilst further south snow more intermittently and often confined to higher summits.

Forecast issued at 14:30 on Wednesday, 22 January, 2025

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, 2025.