MOUNTAIN WEATHER INFORMATION SERVICE

Eryri / Snowdonia National Park

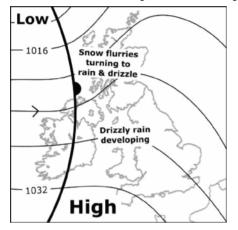
Includes all summits in the the northern half of Wales from Pumlumon northwards.





#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 Monday, 23 December, 2024



British Mountain Summary:

Based on forecast chart for noon 23 December, 2024

A warm front arriving from the west brings rain preceded by snow or freezing rain on higher slopes - later much milder, well above freezing to all tops. A brief lull, but winds strengthening during the day in Scotland. Windy from dawn Pennines & Wales then a brief lull develops here during day.

Headline for Eryri / Snowdonia National Park

Wind increases again later. Rain and drizzle develops.

Detailed Forecast for Monday, 23 December, 2024

How windy? (On the summits)	Northwest turning westerly; 20 to 30mph, least wind around late morning. Periods of considerable wind chill and arduous walking.	
Effect of wind on you?		
How wet?	Rain developing into afternoon	
(Precipitation and its impact)	The odd shower, snow above 600m around dawn. Occasional rain, or temporarily snow or refrozen rain above 650m, spreading slowly east middle of day.	
Cloud on the hills?	Deteriorating as cloud later envelops lower slopes	
	Cloud lifting off most summits for a few hours, although patches above about 750-900m. Into afternoon, deteriorating in rain: from west cloud filling in across the hills.	
Chance of cloud free summits?	50% later dropping from west to 20%	
Sunshine? Air clarity (below cloud)	Little or no sunshine as cloud thickens from west. Visibility very good; later poor in rain.	
How Cold? (at 900m)	-1C, rising to near 2C by dusk; 7C+ into night. Will feel as cold as minus 9C directly in the wind.	
Freezing Level	750m morning; will transition to above the summits by dusk.	

MOUNTAIN WEATHER INFORMATION SERVICE

Eryri / Snowdonia National Park - Looking Ahead

	Tuesday 24 December Westerly 20-25 but on some slopes 30 to	Wednesday 25 December
	perhaps on Snowdon range 35mph.	Southwesterly 25 to 35mph, risk gusty 40mph around higher summits Yr Wyddfa/Snowdon range.
you?	Often fairly small mid Wales but elsewhere, walking sometimes strenuous and wind chill considerable. Sudden gusts some lower slopes.	Blustery over higher terrain, balance may be very challenging on exposed ridges. Marked wind chill.
How wet?	Drizzly, mainly west Wales	Damp air west
impact)	Drizzle frequent or perhaps in places almost constant western mountains. Elsewhere, drizzle now and again or rarely.	Feeling damp with fine drizzle where in cloud, mostly west coastal hills.
Cloud on the hills?	Blanket of cloud across even most lower slopes.	Extensive, lowest west
	Cloud base widely below 300m western hills. Eastward, the cloud a little higher, but rarely above 600m.	Blanket cloud from lower slopes upward toward coasts in west, above 400-500m further inland, local higher breaks east. Some high tops may be near to top of cloud layer.
Chance of cloud free summits?	Almost nil	Below 10%
Air clarity (below cloud)	Sunshine rarely coming through some valleys, mainly east Wales. Widely poor visibility, but very good or excellent easternmost Wales.	Overcast and dull, locally brighter east. Misty west; visibility locally good out of cloud east.
900m)	8C. Will feel as cold as minus 2C where exposed to the wind	7C. Wind chill makes it feel just below freezing.
Freezing Level	Above the summits.	Above the summits

Planning Outlook

All mountain areas of Britain from Tuesday, 24 December, 2024

West to southwesterly winds prevail through Christmas, gales over higher terrain, strongest in Scotland. The wind likely eases into Boxing Day as high pressure expands northwards. Mild for all through midweek, damp across western hills with extensive very low cloud; recent snow cover continually melting. Higher cloud bases and brighter further east. A risk of westerly winds strengthening again into the weekend, particularly Scotland. Some indication of colder air returning from the northwest into the New Year period.

Forecast issued at 15:00 on Sunday, 22 December, 2024

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, 2024.