MOUNTAIN WEATHER INFORMATION SERVICE

Eryri / Snowdonia National Park

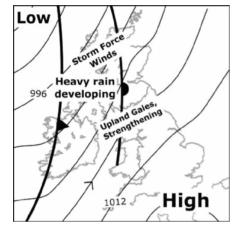
Includes all summits in the the northern half of Wales from Pumlumon northwards.





#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 Friday, 18 October, 2024



British Mountain Summary:

Based on forecast chart for noon 18 October, 2024

Southerly winds strengthening for all regions, widely upland gales, reaching storm-force on higher Scottish mountains. Rain extending in from the west becoming persistent, heavier over west and southwest Scotland. Lowest cloud on south-facing hills.

Headline for Eryri / Snowdonia National Park

Upland gales developing. Rain and drizzle mostly west.

Detailed Forecast for Friday, 18 October, 2024

How windy? (On the summits)	Southerly, starting 25 to 35mph, strongest west Wales. Strengthening by midday onward to widely 40mph, or 50mph Snowdon range.	
Effect of wind on you?	Strenuous conditions, walking impeded or arduous, deteriorating to be difficult on higher mountains. Marked wind chill becoming significant.	
How wet?	Rain mainly afternoon west Wales	
(Precipitation and its impact)	Morning: Pockets of drizzly rain mostly west, more persistent toward midday. Afternoon: Rain gradually enveloping region from west - although small amounts east Wales and near and north of A5 (north of Tryfan) until dusk.	
Cloud on the hills?	d on the hills? Extensive, deteriorating	
	Cloud base typically 600 to 750m, although patches in morning above about 350m mainly in east Wales. Local breaks to or above 900m near and north of A5. In afternoon, cloud base will tend to lower in rain, forming to lower slopes near Cardigan Bay.	
Chance of cloud free summits?	20%, dropping below 10%	
Sunshine? Air clarity (below cloud)	Glimpses of sun mainly toward Carneddau morning, becoming overcast and dull later from west. Generally hazy.	
How Cold? (at 900m)	6 to 8C, rising slightly afternoon, but strong winds make it feel below freezing.	
Freezing Level	Above the summits.	

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Eryri / Snowdonia National Park - Looking Ahead

	Saturday 19 October	Sunday 20 October
How windy? (On the summits) Effect of wind on you?	Southwest to westerly 20 or perhaps on higher tops 25mph, easing briefly into afternoon, but strengthening into night. Mostly fairly small.	Southerly, 45 to 60mph, may locally intensify to 70mph on highest tops. Walking difficult, severe conditions on higher tops, but arduous at times even lower down. Significant wind chill.
How wet?	Little or no rain	Heavy rain, later showers
(Precipitation and its impact)	Overnight rain may leave patchy residual drizzle after dawn on western hills, fading. Otherwise, risk of a few showers, probably only Snowdon range.	Fairly persistent rain, often heavy during the morning. Showery rain becoming more scattered toward the evening. Very wet underfoot, possible local flooding.
Cloud on the hills?	Mostly confined to higher summits	Extensive
	Broadly cloud base rising through morning to mostly 800 to 1000m. But lower base probable westernmost hills - west from Snowdon to Ffestiniog where most likely between 500 and 750m.	Shrouding the mountains most or all day, often to mid-elevations, or lower on hills near to Irish Sea. Bases lifting a little into the afternoon. Highest bases north/east of the A5, but rarely clearing higher slopes.
Chance of cloud free summits?	60%	20%
Sunshine? Air clarity (below cloud)	Bursts of sun west from Snowdon to Ffestiniog; more sunny elsewhere. Generally hazy, particularly Snowdon range.	Overcast: glimpses of sun mainly afternoon. A general haze, visibility poor in constant rain.
How Cold? (at 900m)	6C. Will feel near freezing point directly in the wind.	7C, briefly warmer, tending to lower in afternoon. Feeling below -5C directly in the wind.
Freezing Level	Above the summits.	Above the summits

Planning Outlook

All mountain areas of Britain from Saturday, 19 October, 2024

South to southwesterly winds will prevail through the weekend and early next week with centres of low pressure passing northwest of Scotland. Unsettled and windy, upland gales or at times stormy over the mountains. Periods of rain, heaviest and most persistent over western mountains. Temperatures will fluctuate, often fairly mild, some cooler days at least for Scotland, but staying above freezing to highest tops, so no remaining lying snow. Into midweek, higher pressure over England and Wales gives some drier conditions here. Subtle pattern changes later in the week may alter the prevailing wind direction, but low pressure nearby maintains an unsettled outlook.

Forecast issued at 15:48 on Thursday, 17 October, 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.