

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Wednesday 04 Jan 2023 until 23:59 on Thursday 05 Jan 2023

Forecast Issued on Wednesday 04 Jan 2023 at 03:17 by Met Office Aberdeen

Confidence: High for changeable weather over the next few days, low for the details.

Headline for Wednesday 04 Jan 2023: Rain clearing to sunny spells and scattered showers, wintry over the summits.

Mountain weather hazards on Wednesday 04 Jan 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

Medium Likelihood

Poor visibility

Low Likelihood

Thunderstorms

Low Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sleet	Light snow showers	Light snow showers	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
40%	20%	20%	20%	30%	20%

Forecast for Wednesday 04 Jan 2023

Weather: Outbreaks of rain and summit snow clearing to showers by morning. A bright day will follow with scattered showers, these heaviest and most frequent across western ranges, with the best of the sunshine towards Ben Wyvis. Falling-snow level around 800-900 m. Showers will become largely confined to Skye and Glen Shiel during the evening.

Chance of cloud-free hill tops above 800m: 20% becoming 60% during the day.

Low cloud and visibility: Extensive cloud, bases 300-500 m, becoming patchy during the morning with bases lifting 600-800 m, but deteriorating rapidly in the showers with moderate or poor visibilities.

Forecast for Wednesday 04 Jan 2023

Height (m)	Wind Speed mean/gusts (mph)			Wind Direction (blowing from)			
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	20/24 NW	17/21 W	19/24 W	18/23 W	18/23 W	16/21 W	15/20 W
900	19/23 NW	17/21 W	19/25 W	17/22 W	17/22 W	15/20 W	14/19 W
600	10/14 NW	11/14 W	12/18 W	11/17 W	10/16 W	9/14 W	9/13 W
300	6/20 NW	4/17 W	4/18 W	4/17 W	4/17 W	3/15 W	2/15 W
Glen	3/8 N	3/7 NW	3/10 W	2/7 SW	2/8 W	4/9 W	2/7 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-1/-8	-0/-7	-0/-6	0/-6	-0/-6	-1/-7	-1/-7
900	0/-6	0/-6	1/-5	1/-5	0/-5	-0/-6	-1/-6
600	2/-2	3/-2	3/-1	3/-1	3/-1	2/-2	2/-2
300	3/0	3/2	4/2	4/2	4/2	3/2	3/1
Glen	5/4	6/5	7/6	7/6	6/5	6/5	5/4
Freezing Level*	900m	900m	1000m	1000m	1000m	900m	800m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Wet underfoot conditions with swollen rivers from heavy overnight rain and thawing snow across the south.

Forecast for Thursday 05 Jan 2023

Weather: Mainly dry with some clear spells overnight, then clouds thickening with outbreaks of rain spreading from the southwest soon after midday, this becoming heavy and persistent with snow continuing to thaw over the summits.

Maximum wind: Southeasterly 15-20 mph increasing 30 gust 50 mph in afternoon then 50mph gusts 80mph in evening.

Chance of cloud-free hill tops above 800m: 80% becoming 20% during the afternoon.

Low cloud and visibility: Extensive cloud forming in the rain above 300-500 metres with poor visibilities

Temperature: **Glens:** Minus 1 rising to plus 8 Celsius.

At 800m: Plus 1 Celsius

Freezing level: 900 m rising above the summits.