

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Tuesday 07 Mar 2023 until 23:59 on Wednesday 08 Mar 2023

Forecast Issued on Tuesday 07 Mar 2023 at 03:58 by Met Office Aberdeen

Confidence: High confidence in showery regime at first but becoming very low from Thursday with uncertainty on timing and track of low pressure from the southwest.

Headline for Tuesday 07 Mar 2023: Sunny spells and frequent snow showers. Severe wind chill most marked at first in strong summit winds.

Mountain weather hazards on Tuesday 07 Mar 2023

Blizzards

Low Likelihood

Heavy persistent snow

Medium Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

High Likelihood

Poor visibility

Medium 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
					
Heavy snow showers	Heavy snow showers	Heavy snow showers	Heavy snow showers	Heavy snow showers	Light snow showers (night)
Precipitation probability					
60%	60%	60%	70%	50%	20%

Forecast for Tuesday 07 Mar 2023

Weather: There will be frequent snow showers across the area through the day but these becoming more scattered later in the afternoon, with the best chance of sunny spells in the south. Some hail and thunder possible at times. Showers confined to north and northwest coastal hills in the evening, with clear skies over southern ranges.

Chance of cloud-free hill tops above 800m: 30% increasing to 60% later in the afternoon.

Low cloud and visibility: Low cloud, bases 500-700m, and poor visibility in snow showers. Good outside of showers, this most likely in the south.

Forecast for Tuesday 07 Mar 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	23/27 N	15/18 N	14/18 NW	16/21 NW	13/16 NW	11/13 N	11/13 N
900	21/24 N	14/17 N	12/17 NW	14/19 NW	12/15 NW	9/11 N	10/12 N
600	13/17 N	10/14 N	10/14 N	10/14 NW	8/12 NW	5/7 NW	5/7 N
300	4/19 N	4/14 N	4/13 NW	5/16 NW	3/12 NW	2/8 N	3/9 NE
Glen	8/17 NE	4/11 N	5/11 NW	5/12 NW	5/12 N	4/8 NE	4/7 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-9/-18	-9/-17	-8/-16	-8/-16	-9/-16	-10/-17	-10/-17
900	-8/-17	-8/-16	-7/-14	-7/-15	-8/-15	-9/-15	-9/-15
600	-6/-13	-6/-12	-5/-11	-5/-10	-6/-11	-7/-11	-7/-11
300	-4/-7	-4/-6	-2/-5	-3/-6	-4/-7	-5/-8	-6/-9
Glen	-2/-6	-2/-4	-0/-3	0/-2	-1/-4	-2/-5	-3/-5
Freezing Level*	00m	00m	00m	00m	00m	00m	00m

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

Met Office Aberdeen Meteorologist's View

Feeling very cold with poor visibility in snow showers, making walking conditions difficult.

Forecast for Wednesday 08 Mar 2023

Weather: A few snow showers in the far north at first but otherwise a mainly dry day with prolonged sunshine across the region. Largely clear skies after dark.

Maximum wind: Light and variable.

Chance of cloud-free hill tops above 800m: 90% away from the far north.

Low cloud and visibility: Scattered low cloud, base 600-800m, and poor visibility in snow showers in far north but otherwise mainly good.

Temperature: **Glens:** Minus 5 to plus 1 Celsius.
At 800m: Minus 12 rising to minus 6 Celsius.
Freezing level: 0m.