

Northwest Highlands

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

Forecast Issued on Monday 06 Mar 2023 at 12:46 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							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Heavy snow showers (night)	Heavy snow showers (night)	Heavy snow showers (night)	Heavy snow showers	Heavy snow showers	Heavy snow showers	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
60%	70%	70%	60%	50%	40%	30%	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.

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)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	19/24 N	19/23 N	16/20 N	14/18 NW	13/20 NW	15/21 N	11/15 NW	9/11 NW	6/8 N
900	17/22 N	17/21 N	14/18 N	12/16 NW	13/19 NW	13/19 N	10/14 NW	8/11 NW	4/7 N
600	13/17 N	11/16 N	10/14 N	7/11 NW	11/17 NW	11/17 N	6/10 N	4/7 NW	3/5 W
300	4/18 N	3/17 N	3/15 NW	2/12 NW	5/16 NW	6/17 N	3/11 NW	2/8 NW	1/5 N
Glen	7/18 N	7/16 N	6/14 N	4/10 NW	6/14 NW	10/19 N	4/11 N	4/8 N	3/5 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-9/-17	-9/-18	-9/-17	-8/-16	-7/-15	-8/-15	-9/-16	-10/-16	-10/-14
900	-8/-16	-8/-16	-8/-16	-8/-14	-7/-14	-7/-14	-8/-14	-9/-15	-9/-13
600	-6/-12	-6/-12	-6/-12	-5/-10	-5/-10	-5/-11	-6/-10	-7/-11	-7/-10
300	-4/-6	-4/-7	-4/-7	-3/-6	-2/-6	-2/-6	-4/-7	-6/-8	-9/-12
Glen	-1/-4	-1/-5	-1/-4	-1/-4	-0/-3	0/-4	-1/-4	-2/-4	-4/-6
Freezing Level*	00m	00m	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.

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.