

## 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
<b>1000</b>	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
<b>900</b>	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
<b>600</b>	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
<b>300</b>	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
<b>Glen</b>	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
<b>1000</b>	-9/-17	-9/-18	-9/-17	-8/-16	-7/-15	-8/-15	-9/-16	-10/-16	-10/-14
<b>900</b>	-8/-16	-8/-16	-8/-16	-8/-14	-7/-14	-7/-14	-8/-14	-9/-15	-9/-13
<b>600</b>	-6/-12	-6/-12	-6/-12	-5/-10	-5/-10	-5/-11	-6/-10	-7/-11	-7/-10
<b>300</b>	-4/-6	-4/-7	-4/-7	-3/-6	-2/-6	-2/-6	-4/-7	-6/-8	-9/-12
<b>Glen</b>	-1/-4	-1/-5	-1/-4	-1/-4	-0/-3	0/-4	-1/-4	-2/-4	-4/-6
<b>Freezing Level*</b>	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.