

## Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart  
Forecast valid from 00:00 on Wednesday 06 Jan 2021 until 23:59 on Thursday 07 Jan 2021

Forecast Issued on Tuesday 05 Jan 2021 at 15:20 by Met Office Aberdeen

**Confidence:** High confidence initially for a settled day on Wednesday but lower confidence for timings and amounts of snowfall on Thursday morning and later in the week for outbreaks of snow.

**Headline for Wednesday 06 Jan 2021:** A cold, crisp day with plenty of winter sunshine, clouding over later.

### Mountain weather hazards on **Wednesday 06 Jan 2021**

**Blizzards**  
No Likelihood

**Heavy Snow**  
No Likelihood

**Storm force winds**  
No Likelihood

**Gales**  
No Likelihood

**Severe chill effect**  
Medium Likelihood

**Poor visibility**  
No Likelihood

**Thunderstorms**  
No 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   |
|  |  |  |  |  |  |  |  |
| Clear night   | Clear night   | Clear night   | Sunny   | Sunny intervals   | Cloudy  | Light snow  | Light snow  |
| Precipitation probability   |   |   |   |   |   |   |   |
| <05%  | <05%  | <05%  | <05%  | <05%  | <05%  | 40%   | 60%   |

### Forecast for Wednesday 06 Jan 2021

**Weather:** Clear spells and light winds overnight will allow a severe frost to form. A bright start to the day with long periods of sunshine but staying very cold. Some cloud forming in the afternoon becoming quite dull by dusk. After dark cloud will thicken to give some light snow.

**Chance of cloud free mountain/hill tops above 800m:** 90% or more with very little cloud shrouding the tops.

**Visibility:** Good or very good visibility throughout the day and very little low cloud.

**Forecast for Wednesday 06 Jan 2021**

| 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> | 3/4 S                       | 6/7 S | 8/11 S | 13/16 S | 20/25 SW | 23/30 SW                      | 23/30 SW | 22/29 SW | 18/24 W |
| <b>900</b>  | 3/4 S                       | 5/7 S | 8/10 S | 13/16 S | 18/23 SW | 21/28 SW                      | 22/29 SW | 21/29 SW | 17/23 W |
| <b>600</b>  | 3/4 SW                      | 5/6 S | 7/9 S  | 8/11 S  | 10/14 SW | 12/18 SW                      | 14/22 SW | 13/21 SW | 10/17 W |
| <b>300</b>  | 2/4 NE                      | 2/5 S | 3/8 S  | 3/9 S   | 3/13 SW  | 6/18 SW                       | 6/20 SW  | 6/19 SW  | 5/16 W  |
| <b>Glen</b> | 2/3 NE                      | 2/3 E | 2/4 NE | 2/5 NE  | 3/7 W    | 5/14 S                        | 7/17 S   | 6/14 SW  | 5/13 NW |

| 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>            | -4/-6                         | -4/-8   | -5/-10 | -6/-12 | -5/-12 | -4/-12 | -4/-12 | -3/-11 | -3/-10 |
| <b>900</b>             | -4/-6                         | -4/-7   | -5/-10 | -5/-11 | -4/-11 | -4/-11 | -3/-11 | -3/-10 | -2/-9  |
| <b>600</b>             | -2/-4                         | -2/-5   | -3/-7  | -3/-8  | -2/-7  | -1/-7  | -1/-7  | -1/-6  | -0/-5  |
| <b>300</b>             | -9/-12                        | -11/-14 | -6/-8  | -5/-7  | -0/-2  | 1/-2   | 0/-3   | 0/-3   | 1/-2   |
| <b>Glen</b>            | -4/-6                         | -4/-6   | -4/-7  | -3/-5  | 2/0    | 3/1    | 2/-1   | 3/0    | 3/1    |
| <b>Freezing Level*</b> | 200m                          | 200m    | 100m   | 100m   | 200m   | 300m   | 400m   | 500m   | 500m   |

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

**Met Office Aberdeen Meteorologist's View**

Light winds but feeling bitterly cold on the tops, although freezing level lifting a little later in the day.

**Forecast for Thursday 07 Jan 2021**

**Weather:** Outbreaks of snow will continue overnight and through Thursday morning clearing for a time later in the morning. There may be a few brighter spells then more snow showers in the afternoon.

**Maximum wind:** Northwesterly 15mph with gusts 20-25mph.

**Chance of cloud free mountain/hill tops above 800m:** 20% in the morning with cloud bases around 4-500m, later in the day the cloud will break and lift with more chance of cloud free summits.

**Visibility:** Low cloud will make visibility poor for much of the day, some brighter spells in the afternoon with good visibility outwith showers. Whiteout conditions possible in heavier snow showers.

**Temperature:** **Glens:** Plus 1 Celsius  
**At 800m:** Minus 4 Celsius  
**Freezing level:** 500m falling to 200m