

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Thursday 07 Jan 2021 until 23:59 on Friday 08 Jan 2021

Forecast Issued on Thursday 07 Jan 2021 at 04:02 by Met Office Aberdeen

Confidence: High for Thursday and Friday. High for less cold conditions to spread in from the Atlantic with rain and rising freezing levels over the weekend.

Headline for Thursday 07 Jan 2021: Very cold with snow showers.

Mountain weather hazards on Thursday 07 Jan 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

Low Likelihood

Heavy Snow

No Likelihood

Severe chill effect

High Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low 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 |
|  |  |  |  |  |  |
| Light snow showers (night) | Heavy snow showers | Light snow showers | Heavy snow showers | Heavy snow showers (night) | Heavy snow showers (night) |
| Precipitation probability | | | | | |
| 40% | 40% | 30% | 40% | 40% | 40% |

Forecast for Thursday 07 Jan 2021

Weather: Occasional snow or hail showers, these most frequent along western coastal ranges and across Sutherland and Caithness.

Chance of cloud free mountain/hill tops above 800m: Patchy cloud between 500 and 700 metres as showers run through, much of this along the west coast and Sutherland.

Visibility: Very good outside of showers and snow

Forecast for Thursday 07 Jan 2021

| 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 | 16/19 NW | 11/14 NW | 14/17 N | 27/33 N | 23/28 N | 22/28 N | 23/29 N |
| 900 | 15/19 NW | 10/12 NW | 13/16 N | 25/31 N | 20/25 N | 20/26 N | 21/27 N |
| 600 | 9/13 NW | 5/8 NW | 8/11 N | 18/24 N | 13/19 N | 14/20 N | 14/20 N |
| 300 | 5/17 NW | 2/10 NW | 3/13 NW | 8/27 N | 4/20 N | 5/21 N | 4/22 N |
| Glen | 7/15 N | 2/7 NE | 3/8 N | 11/25 N | 9/22 N | 10/22 N | 7/19 N |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|------------------------|-------------------------------|-------|--------|--------|--------|--------|--------|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| 1000 | -3/-10 | -4/-9 | -4/-10 | -5/-14 | -6/-14 | -7/-16 | -8/-17 |
| 900 | -3/-9 | -3/-8 | -3/-9 | -4/-13 | -5/-13 | -6/-14 | -7/-16 |
| 600 | -1/-5 | -2/-4 | -2/-6 | -2/-9 | -3/-9 | -4/-10 | -5/-12 |
| 300 | 1/-2 | -0/-2 | 0/-2 | -0/-4 | -1/-4 | -2/-5 | -3/-6 |
| Glen | 3/0 | 2/0 | 3/1 | 2/-2 | 1/-3 | 0/-4 | -0/-4 |
| Freezing Level* | 400m | 400m | 400m | 200m | 100m | 00m | 00m |

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

Met Office Aberdeen Meteorologist's View

Significant chill at all levels.

Forecast for Friday 08 Jan 2021

Weather: A few light snow showers in the morning across the far north, otherwise dry and sunny.

Maximum wind: Northerly 20 mph

Chance of cloud free mountain/hill tops above 800m: Patchy cloud down to 500 metres in showers

Visibility: Excellent outside of showers

Temperature: **Glens:** Minus 8 rising to minus 1 Celsius

At 800m: Minus 5 Celsius

Freezing level: 200 metres