

Northwest Highlands

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

Forecast Issued on Saturday 07 Oct 2023 at 03:11 by Met Office Aberdeen

Confidence: High for a wet day on Saturday then rain clearing during Sunday. Lower confidence on details next week.

Headline for Saturday 07 Oct 2023: Cloudy and wet with heaviest rainfall in south of area. Drier spells over north Highlands. Feeling bitterly cold with strong winds on tops.

Mountain weather hazards on Saturday 07 Oct 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

Low Likelihood

Severe chill effect

Medium Likelihood

Poor visibility

Medium Likelihood

Thunderstorms







No Likelihood

Heavy persistent rain

Medium 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 rain | Heavy Rain | Heavy Rain | Heavy Rain | Light rain | Light rain |
| Precipitation probability | | | | | |
| 90% | 70% | 70% | 70% | 60% | 60% |

Forecast for Saturday 07 Oct 2023

Weather: Cloudy with rain, most persistent and heaviest in south of area from Knoydart across to Ben Wyvis. The rain will become lighter in north of area with some drier weather developing in the afternoon.

Chance of cloud-free hill tops above 800m: 40%, best from Skye and Torridon up to Ben Hope.

Low cloud and visibility: Often misty with poor visibility in persistent rain and clouds well down the hills. Pockets of good visibility over mountains near to West Coast and over north Highlands with clouds lifting above some of the tops.

Forecast for Saturday 07 Oct 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 | 34/46 E | 32/45 E | 28/41 E | 25/39 E | 32/44 E | 29/41 E | 25/36 E |
| 900 | 39/50 E | 35/49 E | 33/47 E | 31/45 E | 34/47 E | 33/45 E | 29/41 E |
| 600 | 25/40 E | 23/39 E | 23/38 E | 21/37 E | 23/38 E | 23/37 E | 21/34 E |
| 300 | 18/33 E | 16/33 E | 17/31 E | 16/29 E | 15/30 E | 15/29 E | 14/27 E |
| Glen | 26/43 E | 24/40 E | 23/38 E | 22/36 E | 21/36 E | 20/35 E | 18/31 E |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|------------------------|-------------------------------|-------|-------|-------|-------|-------|-------|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| 1000 | 1/-7 | 1/-7 | 1/-7 | 1/-7 | 1/-7 | 1/-6 | 2/-5 |
| 900 | 2/-6 | 2/-6 | 1/-7 | 1/-6 | 2/-6 | 2/-6 | 2/-4 |
| 600 | 4/-1 | 4/-2 | 4/-2 | 4/-2 | 4/-2 | 4/-1 | 5/-0 |
| 300 | 6/2 | 6/1 | 6/1 | 6/2 | 6/2 | 6/2 | 6/2 |
| Glen | 9/4 | 8/4 | 9/4 | 9/5 | 9/5 | 9/5 | 9/5 |
| Freezing Level* | 2500m | 2400m | 2700m | 2800m | 2900m | 2900m | 3100m |

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

Met Office Aberdeen Meteorologist's View

Very difficult walking due to persistent rain, bitterly cold feel, strong winds on tops and wet underfoot conditions.

Forecast for Sunday 08 Oct 2023

Weather: Cloudy with further rain in the morning. The rain will gradually clear away northwards during the afternoon with drier, clearer weather by evening.

Maximum wind: Strong south then southwest winds, average speeds of 25 to 30mph and gusts 40mph on the tops.

Chance of cloud-free hill tops above 800m: Little chance in the morning, improving 60% during the afternoon.

Low cloud and visibility: Poor visibility in persistent rain during morning with extensive cloud cover down around 600m. Visibility will improve good from the south during the afternoon with clouds gradually lifting and breaking up.

Temperature: **Glens:** Plus 7 Celsius rising to 13 Celsius.

At 800m: Plus 4 Celsius.

Freezing level: Above the tops.