

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Friday 05 Feb 2021 until 23:59 on Saturday 06 Feb 2021

Forecast Issued on Thursday 04 Feb 2021 at 16:29 by Met Office Aberdeen

Confidence: High for cold weather continuing. Lower confidence on frequency and intensity of snow showers over weekend and into next week.

Headline for Friday 05 Feb 2021: Cold and windy with further outbreaks of snow, becoming lighter and mostly confined to east of area.

Mountain weather hazards on Friday 05 Feb 2021

Blizzards
Medium Likelihood

Heavy Snow
Low Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood









Poor visibility
Medium 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
							
Heavy snow	Heavy snow	Heavy snow	Light snow	Light snow	Light snow	Light snow	Light snow
Precipitation probability							
50%	40%	40%	60%	50%	50%	40%	40%

Forecast for Friday 05 Feb 2021

Weather: Cloudy with further outbreaks of snow, heavy at first, especially over east of area. The snow then becoming lighter during the day and increasingly confined to east. Drier, brighter interludes developing over hills towards west coast. However blowing of existing snow will continue to be a hazard in all areas.

Chance of cloud free mountain/hill tops above 800m: 30% towards west coast. Little chance elsewhere.

Visibility: Extensive cloud cover, well down the hills in many areas with blowing snow resulting in whiteout conditions. Pockets of good visibility developing in west with clouds lifting above some of the tops.

Forecast for Friday 05 Feb 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
1000	56/66 E	53/64 E	51/62 E	51/63 E	47/58 E	44/56 E	44/56 E	43/55 E	39/52 E
900	51/61 E	48/59 E	47/58 E	48/60 E	44/56 E	42/54 E	42/54 E	41/53 E	38/51 E
600	39/49 E	36/47 E	35/47 E	36/49 E	34/47 E	32/45 E	31/45 E	29/43 E	26/41 E
300	10/47 E	12/45 E	13/44 E	15/44 E	14/41 E	14/39 E	15/40 E	14/38 E	14/35 E
Glen	31/55 E	29/51 E	29/50 E	28/49 E	27/46 E	26/44 E	26/43 E	24/41 E	23/38 E

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	-5/-18	-5/-18	-5/-17	-5/-17	-6/-17	-6/-17	-6/-17	-6/-18	-7/-18
900	-4/-16	-4/-16	-5/-16	-4/-16	-5/-16	-5/-16	-5/-16	-6/-17	-6/-17
600	-2/-12	-2/-12	-2/-12	-2/-12	-2/-12	-2/-11	-3/-12	-3/-12	-4/-12
300	-1/-6	-1/-6	-0/-6	-0/-6	-0/-6	-0/-6	-1/-7	-1/-7	-1/-7
Glen	2/-6	2/-5	2/-5	2/-5	3/-4	3/-4	2/-5	2/-5	1/-5
Freezing Level*	200m	200m	200m	200m	200m	200m	100m	100m	00m

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

Met Office Aberdeen Meteorologist's View

A hazardous day in the hills due to combination of gale force winds, sub-zero temperatures drifting and blowing snow.

Forecast for Saturday 06 Feb 2021

Weather: Staying cloudy in many areas with further snow showers, heavy at times in east, particularly over Caithness hills. Drier and brighter weather in west for the likes of Knoydart, Skye and Torridon with just a few snow flurries. Another bitterly cold day everywhere.

Maximum wind: Easterly winds with average speeds of 30 to 40mph and gusts 50mph.

Chance of cloud free mountain/hill tops above 800m: 50% in west of area but little chance in east.

Visibility: Generally good in west of area but often poor in east with extensive cloud cover about 600m. Also blowing snow leading to whiteout conditions.

Temperature: **Glens:** Minus 2 Celsius rising briefly to plus 1 Celsius.
At 800m: Minus 5 Celsius.
Freezing level: Temperatures below freezing at all levels.