

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Saturday 04 Dec 2021 until 23:59 on Sunday 05 Dec 2021

Forecast Issued on Friday 03 Dec 2021 at 17:05 by Met Office Aberdeen

Confidence: High for changeable, often hazardous conditions, but for Sunday to be the best day. Low by Tuesday.

Headline for Saturday 04 Dec 2021: Clear or sunny intervals and occasional snow showers. Strengthening north or northwest winds.

Mountain weather hazards on Saturday 04 Dec 2021

Blizzards

Low Likelihood

Heavy Snow

Medium Likelihood

Storm force winds

No Likelihood

Gales

Low Likelihood

Severe chill effect

High Likelihood

Poor visibility

High Likelihood

Thunderstorms









No Likelihood

Heavy persistent rain

Medium Likelihood

Strong sunlight

Low 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	Light snow	Light snow showers (night)	Light snow showers	Heavy snow showers	Heavy snow showers	Light snow showers	Partly cloudy (night)
Precipitation probability							
80%	40%	30%	30%	50%	50%	50%	20%

Forecast for Saturday 04 Dec 2021

Weather: Mainly cloudy with occasional rain and hill snow overnight the snow mainly above 500m. By day a mix of bright or sunny intervals and showers these of snow above 400m.

Chance of cloud free mountain/hill tops above 800m: 20% at first, increasing 40%.

Visibility: Good occasionally poor in snow showers which also bring the cloud base down to 450-600m at times.

Forecast for Saturday 04 Dec 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	16/19 NW	20/24 NW	25/31 NW	24/28 NW	27/32 NW	27/33 NW	28/34 N	30/37 N	29/36 N
900	15/18 NW	19/23 NW	24/30 NW	22/27 NW	26/31 NW	26/32 NW	26/32 N	29/36 N	28/35 N
600	10/13 NW	13/17 N	15/21 NW	14/19 NW	16/22 N	17/24 NW	17/23 N	18/26 N	17/25 N
300	6/16 NW	6/19 NW	7/23 NW	5/20 NW	5/23 NW	7/25 NW	6/25 N	8/28 N	7/27 N
Glen	6/12 NW	7/15 N	9/21 N	8/19 N	10/20 N	11/24 N	10/24 N	7/21 N	9/23 N

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	-1/-8	-2/-9	-3/-11	-2/-10	-3/-11	-2/-11	-3/-11	-3/-12	-3/-12
900	-1/-7	-1/-8	-2/-10	-2/-9	-2/-10	-2/-10	-2/-10	-2/-11	-3/-11
600	1/-3	1/-4	0/-5	0/-5	0/-6	0/-6	0/-6	0/-6	-0/-6
300	2/-0	2/-1	2/-1	2/-1	2/-1	2/-1	2/-1	2/-2	1/-2
Glen	5/3	5/3	5/2	4/1	4/1	5/1	4/0	4/2	4/1
Freezing Level*	700m	700m	600m	600m	600m	600m	500m	500m	400m

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

Met Office Aberdeen Meteorologist's View

Note the very low feels like temperatures at height.

Forecast for Sunday 05 Dec 2021

Weather: A fine day with unbroken sunshine for most, just the odd light snow shower at first over the Sutherland mountains.

Maximum wind: Northerly 30 gusts 40mph in early hours easing 20 gusts 30 by dawn then down to 10-15mph in the afternoon. Starting to pick up in the west by late evening.

Chance of cloud free mountain/hill tops above 800m: More than 90%

Visibility: Very good. Sun glare from fresh snow.

Temperature: **Glens:** Minus 2 rising to Plus 3 at best then down to Minus 3 in the evening.
At 800m: Minus 3 Celsius
Freezing level: 300m