

Northwest Highlands

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

Forecast Issued on Monday 03 May 2021 at 10:45 by Met Office Aberdeen

Confidence: High for showery pattern, also for turning seasonally very cold into Wednesday, then gradually milder thereafter. However medium for the detail of worst of the conditions.

Headline for Tuesday 04 May 2021: Showery northerly airstream becoming progressively colder.

Mountain weather hazards on Tuesday 04 May 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium 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 showers (night)	Light snow showers (night)	Light snow showers	Light snow showers	Light snow showers	Light snow showers	Light snow showers	Heavy snow showers
Precipitation probability							
40%	30%	30%	30%	40%	40%	30%	30%

Forecast for Tuesday 04 May 2021

Weather: Showers and limited clear spells overnight, with snow level around 500m and best of shelter in the west. A day of occasional showers and brighter spells, with some heavy, perhaps thundery, chiefly during the afternoon across central and southern ranges. Snow level 500m lowering across all hills later.

Chance of cloud free mountain/hill tops above 800m: 75%

Visibility: Good or very good, lowering moderate to poor in showers, very poor in snow and hill fog, with bases lower 500-800m as showers push through.

Forecast for Tuesday 04 May 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	28/35 N	26/32 N	22/26 N	18/23 N	21/28 N	23/32 N	25/33 N	23/29 N	22/27 N
900	26/32 N	24/30 N	20/25 N	17/22 N	20/27 N	23/31 N	24/33 N	22/28 N	20/25 N
600	18/25 N	19/24 N	15/19 N	13/18 N	16/23 NE	18/27 N	20/29 N	15/21 N	13/19 N
300	8/25 N	8/23 N	6/18 N	7/18 N	9/22 N	10/26 N	11/27 N	8/21 N	8/20 N
Glen	14/27 N	13/26 N	10/20 N	9/18 N	13/24 NE	13/25 N	14/27 N	11/22 N	9/19 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	-3/-12	-3/-12	-3/-11	-3/-10	-2/-9	-1/-9	-2/-10	-4/-12	-4/-13
900	-2/-10	-2/-10	-2/-10	-2/-9	-1/-8	-0/-8	-1/-9	-3/-11	-4/-11
600	0/-6	0/-6	0/-6	1/-5	1/-4	2/-4	1/-5	-1/-6	-1/-7
300	3/-1	2/-1	2/0	4/2	4/1	6/2	4/1	2/-2	1/-3
Glen	5/1	5/0	5/2	6/4	7/4	8/5	7/3	4/1	3/-0
Freezing Level*	600m	500m	500m	500m	600m	600m	500m	400m	300m

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

Met Office Aberdeen Meteorologist's View

Severe wind chill throughout.

Forecast for Wednesday 05 May 2021

Weather: Wintry showers and brighter spells. Showers mainly focused across north, also turning heavy at times, bringing the risk of thunder and hail, which extends to the south for the afternoon.

Maximum wind: North to Northwest 20 gusts 30 mph easing a touch from mid-morning.

Chance of cloud free mountain/hill tops above 800m: 75%

Visibility: Good or very good, lowering moderate to poor in showers, very poor in snow and hill fog, with bases lower 500-800m as showers push through.

Temperature: **Glens:** Minus 2 Celsius increasing 8 Celsius during the afternoon
At 800m: Minus 3 Celsius
Freezing level: 300m