

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Thursday 02 Dec 2021 until 23:59 on Friday 03 Dec 2021

Forecast Issued on Thursday 02 Dec 2021 at 03:25 by Met Office Aberdeen

Confidence: High for general developments and remaining cold. Medium for cloud details.

Headline for Thursday 02 Dec 2021: Cold, mainly dry and bright. Evening rain, sleet and snow.

Mountain weather hazards on Thursday 02 Dec 2021

Blizzards

Low Likelihood

Heavy Snow

No Likelihood

Storm force winds

No Likelihood

Gales

Low Likelihood

Severe chill effect

Medium Likelihood

Poor visibility

Low Likelihood

Thunderstorms







No Likelihood

Heavy persistent rain

No 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
					
Heavy snow	Heavy snow showers	Sunny intervals	Cloudy	Heavy snow	Heavy snow
Precipitation probability					
40%	30%	20%	30%	50%	80%

Forecast for Thursday 02 Dec 2021

Weather: Snow showers overnight, gradually becoming less frequent and heavy. Scattered snow showers during the morning, but often dry and bright with a few sunny breaks. Cloud tending to increase with outbreaks of rain, sleet and snow from dusk. Snow initially at most levels, but heading towards the summits by midnight as milder air pushes in. Temporary blizzard conditions possible.

Chance of cloud free mountain/hill tops above 800m: 70% becoming 40% around dusk, then Nil in the evening

Visibility: Very good or excellent but poor or very poor in rain, sleet and snow. Occasional or patchy cloud, base around 1000m lowering 600m in any snow showers. Becoming extensive, base 600m or less from dusk.

Forecast for Thursday 02 Dec 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	24/28 N	15/17 W	12/15 SW	18/22 SW	25/31 S	37/45 SW	28/37 SW
900	21/24 N	11/13 W	11/14 SW	16/21 SW	23/29 S	34/43 SW	27/36 SW
600	13/17 N	6/8 SW	8/11 SW	10/14 SW	17/23 S	23/31 S	16/25 SW
300	1/17 N	0/9 NW	2/11 SW	1/14 SW	4/20 SW	4/26 SW	4/25 SW
Glen	4/13 N	2/7 N	2/5 N	2/7 S	6/17 S	6/19 S	12/26 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-5/-14	-5/-12	-4/-10	-4/-12	-4/-12	-2/-12	-1/-9
900	-4/-12	-4/-10	-4/-9	-4/-10	-3/-11	-2/-10	-0/-8
600	-2/-8	-2/-6	-1/-5	-1/-6	-1/-7	0/-7	2/-3
300	-1/-2	-1/-3	0/-1	1/-1	-0/-2	1/-1	3/1
Glen	2/-0	2/-0	3/2	3/2	2/-0	4/1	6/2
Freezing Level*	100m	100m	200m	300m	300m	600m	1300m

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

Met Office Aberdeen Meteorologist's View

Temperature will be around Minus 1 Celsius in the glens at dawn.

Forecast for Friday 03 Dec 2021

Weather: Overnight rain and snow. Bright spells and a few wintry showers during daylight hours, the showers then merging into longer spells of rain and snow in the evening. Snow mainly above 700m, with rain or sleet below this.

Maximum wind: West 20 to 25mph gusts 35mph over the summits with a significant wind chill.

Chance of cloud free mountain/hill tops above 800m: 50%, but 20% in the evening

Visibility: Mostly very good or excellent, but poor or very poor in wintry showers. Occasional or extensive cloud, base around 1000m, lowering 600m or less in showers.

Temperature: **Glens:** Plus 2 to 7 Celsius
At 800m: Around Zero
Freezing level: Around 700m