

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Wednesday 06 Jan 2021 until 23:59 on Thursday 07 Jan 2021

Forecast Issued on Wednesday 06 Jan 2021 at 03:20 by Met Office Aberdeen

Confidence: High confidence initially for a settled day on Wednesday but lower confidence for timings and amounts of snowfall on Thursday morning and later in the week for outbreaks of snow.

Headline for Wednesday 06 Jan 2021: A cold, crisp day with plenty of winter sunshine, clouding over later. Snow in the evening.

Mountain weather hazards on Wednesday 06 Jan 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
No 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
					
Clear night	Sunny	Sunny intervals	Cloudy	Light snow	Light snow
Precipitation probability					
<05%	<05%	<05%	20%	70%	90%

Forecast for Wednesday 06 Jan 2021

Weather: A bright start to the day with long periods of sunshine but staying very cold. Some cloud forming in the afternoon becoming quite dull by dusk. After dark cloud will thicken to give some light sleet and snow.

Chance of cloud free mountain/hill tops above 800m: 90% or more with very little cloud shrouding the tops. Becoming 20% in the evening with extensive low cloud.

Visibility: Good or very good visibility throughout the day and very little low cloud. Becoming moderate or poor in the evening.

Forecast for Wednesday 06 Jan 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	11/13 S	13/16 S	20/25 SW	24/32 SW	25/31 SW	22/29 SW	18/24 W	
900	11/13 S	13/15 S	18/23 SW	22/30 SW	23/30 SW	21/28 SW	17/23 W	
600	9/11 S	9/12 S	9/14 SW	12/20 SW	16/23 SW	14/21 SW	10/17 W	
300	2/8 SW	2/9 SW	2/12 SW	7/19 SW	6/21 SW	6/19 SW	5/16 W	
Glen	2/3 NE	2/4 NE	4/7 W	4/13 SW	6/16 S	4/12 SE	5/10 NW	

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-4/-10	-5/-12	-5/-12	-4/-13	-3/-11	-3/-11	-3/-10
900	-4/-9	-5/-11	-4/-11	-4/-12	-3/-10	-3/-10	-3/-9
600	-2/-6	-3/-8	-2/-7	-1/-7	-1/-7	-1/-6	-0/-5
300	-5/-7	-5/-7	-0/-2	1/-3	0/-3	0/-3	1/-1
Glen	-6/-8	-3/-5	2/0	3/1	2/-0	3/0	4/2
Freezing Level*	00m	100m	200m	300m	400m	500m	500m

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

Met Office Aberdeen Meteorologist's View

Light winds but feeling bitterly cold on the tops, although freezing level lifting a little later in the day.

Forecast for Thursday 07 Jan 2021

Weather: Outbreaks of snow will continue overnight and through Thursday morning clearing for a time later in the morning. There may be a few brighter spells then more snow showers in the afternoon.

Maximum wind: Northwesterly 15mph with gusts 20-25mph.

Chance of cloud free mountain/hill tops above 800m: 20% in the morning with cloud bases around 4-500m, later in the day the cloud will break and lift with more chance of cloud free summits.

Visibility: Low cloud will make visibility poor for much of the day, some brighter spells in the afternoon with good visibility outwith showers. Whiteout conditions possible in heavier snow showers.

Temperature: **Glens:** Plus 1 Celsius
At 800m: Minus 4 Celsius
Freezing level: 500m falling to 200m