

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Saturday 07 Jan 2023 until 23:59 on Sunday 08 Jan 2023

Forecast Issued on Friday 06 Jan 2023 at 16:42 by Met Office Aberdeen

Confidence: High for Saturday. High for changeable weather to continue into next week

Headline for Saturday 07 Jan 2023: Mostly dry morning. Cold and increasingly windy in the afternoon with wintry showers

Mountain weather hazards on Saturday 07 Jan 2023

Blizzards

Low Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

Medium Likelihood

Severe chill effect

Medium Likelihood

Poor visibility

Low Likelihood

Thunderstorms

Low 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 Rain	Sleet	Heavy snow	Light snow	Light snow showers	Light snow	Heavy snow	Heavy snow
Precipitation probability							
>95%	80%	20%	20%	40%	30%	30%	40%

Forecast for Saturday 07 Jan 2023

Weather: A few hours of persistent rain in the early hours, briefly turning to snow on the higher tops before it clears east before the end of the day. Then mainly dry in the morning with some sunshine. Strengthening southerly winds will bring a few sleet, hail and snow showers from the west in the afternoon and evening.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Generally excellent visibility with great air clarity. Cloud lowering to 800 metres in any showers.

Forecast for Saturday 07 Jan 2023

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	44/50 SE	30/36 S	22/27 S	22/26 S	33/39 S	42/50 S	47/57 S	48/60 S	47/61 S
900	38/44 SE	28/33 S	21/25 S	20/25 S	30/36 S	38/47 S	43/53 S	45/56 S	44/58 S
600	23/29 SE	17/24 S	14/19 S	14/19 S	17/23 S	24/33 S	25/36 S	29/41 S	31/44 S
300	1/29 SE	3/22 S	2/18 S	2/17 S	3/25 S	7/33 S	9/39 S	11/42 S	12/43 S
Glen	13/31 SE	9/22 S	6/16 S	5/14 S	10/25 S	14/31 SE	17/37 S	20/41 S	20/41 S

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/-6	0/-7	-1/-8	-2/-10	-1/-11	-2/-12	-2/-12	-1/-11
900	1/-7	2/-4	1/-6	-0/-7	-1/-9	-1/-9	-1/-10	-1/-11	-1/-10
600	4/-2	4/0	3/-2	2/-3	2/-4	2/-5	2/-5	1/-6	2/-6
300	5/4	5/4	4/3	4/2	4/2	4/1	4/0	4/0	4/0
Glen	8/4	8/6	7/5	6/4	6/3	6/3	6/2	6/2	6/2
Freezing Level*	1500m	1400m	1000m	800m	700m	800m	700m	800m	800m

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

Met Office Aberdeen Meteorologist's View

Bitterly cold summit winds, severe gales on the higher tops towards evening

Forecast for Sunday 08 Jan 2023

Weather: Often cloudy with sleet or snow showers, longer spells of precipitation possible along coastal ranges. Some drier spells of weather inland during the morning. Summit gales in the morning, easing in the afternoon.

Maximum wind: Southwesterly 35 mph with gusts to 50 to 60 mph on the tops in the morning. Winds easing down in the afternoon to around 30 mph

Chance of cloud-free hill tops above 800m: 30%, best chance in the morning in the east

Low cloud and visibility: Very good outside of cloud and showers. Cloud often extensive down to 600 to 800 metres. Combined with snow this may lead to navigational difficulties.

Temperature: **Glens:** 0 rising to 5 Celsius
At 800m: 0 Celsius
Freezing level: 800 metres