

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Monday 02 Jan 2023 until 23:59 on Tuesday 03 Jan 2023

Forecast Issued on Monday 02 Jan 2023 at 03:28 by Met Office Aberdeen

Confidence: High confidence for drier, settled but cold conditions Monday becoming milder but unsettled Tuesday and Wednesday. Lower confidence for rain detail Thursday and Friday when further rain spreads north, falling as snow on higher ground.

Headline for Monday 02 Jan 2023: Mainly dry and bright with sunny spells and a few coastal showers.

Mountain weather hazards on Monday 02 Jan 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

High 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
					
Partly cloudy (night)	Sunny intervals	Light snow showers	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
20%	20%	30%	20%	10%	10%

Forecast for Monday 02 Jan 2023

Weather: Isolated showers, wintry across higher ground, continue across coastal ranges into the afternoon before clearing slowly from the evening. Inland will stay cold with a frosty morning and evening but will remain mainly dry with bright or sunny periods, the best of these in the east.

Chance of cloud-free hill tops above 800m: 70% the best of the brightness in the east and during the afternoon.

Low cloud and visibility: Cloud will be broken with base 600-800m becoming briefly extensive with base lowering 400-600m in showers across coastal ranges. Visibility will be very good falling poor or very poor in any showers and cloud.

Forecast for Monday 02 Jan 2023

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	20/24 SW	20/23 SW	19/24 SW	19/24 SW	21/27 S	28/35 S	35/44 S
900	20/23 SW	19/23 SW	18/23 SW	18/23 SW	21/27 S	26/33 S	34/43 S
600	13/16 SW	12/15 SW	12/17 SW	12/18 SW	14/20 S	17/25 S	21/30 S
300	3/17 W	1/15 SW	3/16 SW	3/17 SW	3/18 SW	3/20 S	3/26 S
Glen	3/5 NW	1/4 NW	2/10 N	4/11 SW	4/12 S	7/20 S	8/23 S

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

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

Met Office Aberdeen Meteorologist's View

While Monday remains cold and frosty, very cold at height, the wind stays moderate for much of the day before strengthening from the evening. Monday remains the best day to be out for the coming week.

Forecast for Tuesday 03 Jan 2023

Weather: A dry and frosty start to the day with the best of any clear spells in the north. A band of snow spreads northeast through the early morning becoming briefly drier and brighter towards midday. Further outbreaks of rain, to all levels, follow from the southwest from the afternoon.

Maximum wind: Southwest 20-25mph gust 35mph.

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: Broken cloud with base 800-1000m will become extensive at times lowering 500-700m in snow and rain. Visibility will be good, lowering to very poor in cloud or snow, poor in rain.

Temperature: **Glens:** Minus 2-4 Celsius rising plus 4 Celsius.
At 800m: Minus 1 rising plus 2 Celsius.
Freezing level: 500m rising to 1500m by evening.