

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Monday 06 Feb 2023 until 23:59 on Tuesday 07 Feb 2023

Forecast Issued on Sunday 05 Feb 2023 at 09:15 by Met Office Aberdeen

Confidence: High for rather changeable conditions, lower for cloud details, and on Monday, freezing levels.

Headline for Monday 06 Feb 2023: Mainly dry but cloudy, strong to gale force southwest winds. Patchy drizzle in west.

Mountain weather hazards on Monday 06 Feb 2023

Blizzards
No Likelihood

Gales
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood









Severe chill effect
High Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Low 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
							
Fog	Fog	Fog	Fog	Dull	Dull	Drizzle	Drizzle
Precipitation probability							
<05%	<05%	10%	20%	10%	10%	30%	30%

Forecast for Monday 06 Feb 2023

Weather: A mainly dry cloudy day, with some hill fog, and just a few brighter intervals in good shelter. Some light drizzle possible in the west, becoming more persistent over Skye later.

Chance of cloud-free hill tops above 800m: 10-20% rising 30% in afternoon.

Low cloud and visibility: Cloud around 600-800m lifting 800-1000m in the afternoon for a time, main breaks to the northeast of larger ranges. Very poor visibility within the cloud but generally moderate to good visibility below it though with flat light and some reductions in any drizzle patches.

Forecast for Monday 06 Feb 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	46/54 SW	47/56 SW	46/55 SW	49/59 SW	51/62 SW	50/62 SW	49/61 SW	49/62 SW	46/60 SW
900	42/51 SW	43/53 SW	43/52 SW	46/56 SW	48/59 SW	47/59 SW	47/59 SW	47/60 SW	43/57 SW
600	27/36 SW	29/39 SW	28/38 S	30/41 SW	33/45 SW	33/45 SW	32/44 SW	31/44 SW	28/42 SW
300	7/33 SW	10/36 SW	10/35 SW	10/37 SW	12/40 SW	13/40 SW	14/40 SW	14/40 SW	13/40 SW
Glen	14/30 SW	15/32 SW	16/33 SW	16/33 SW	16/33 SW	16/32 SW	15/32 S	16/34 S	18/37 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	1/-8	1/-8	0/-9	0/-9	0/-9	0/-9	0/-9	0/-9
900	2/-7	2/-7	1/-7	1/-8	1/-8	1/-8	1/-8	1/-8	1/-7
600	3/-3	4/-3	4/-3	3/-4	4/-3	3/-4	3/-4	3/-3	4/-3
300	5/2	5/2	6/3	6/3	6/3	6/2	6/2	6/2	6/2
Glen	7/4	8/4	8/4	8/4	8/5	8/5	8/4	8/4	8/4
Freezing Level*	1600m	1400m	1300m	1200m	1100m	1100m	1200m	1200m	1400m

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

Met Office Aberdeen Meteorologist's View

Despite mild conditions at low levels a severe chill at height.

Forecast for Tuesday 07 Feb 2023

Weather: Cloudy start with occasional rain, with snow above 900m. Drier clearer conditions reaching Skye by dawn extending southeast to all by midday to bring a sunny afternoon and a clear evening

Maximum wind: Southwest 40 gusts 60mph early hours easing 20 gusts 30mph by dawn increasing 35 gusts 50mph during the evening.

Chance of cloud-free hill tops above 800m: 10% rising 90% in the brighter weather extending from northwest.

Low cloud and visibility: Extensive cloud at 450-750m with occasionally poor visibility below the cloud in precipitation, soon clearing from the northwest to become patchy above summits with good visibility.

Temperature: **Glens:** Plus 7 Celsius rising to Plus 2 in the evening.
At 800m: Plus 2 Celsius falling to Minus 2 during the afternoon.
Freezing level: 1000m falling 600m