

Northwest Highlands

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

Forecast Issued on Monday 01 May 2023 at 10:57 by Met Office Aberdeen

Confidence: High for the settled start and for increasing chance of rain crossing from south later in period, but lowering for cloud detail.

Headline for Tuesday 02 May 2023: Most dry with occasional sunshine and quite light winds. Freezing level lifting.

Mountain weather hazards on Tuesday 02 May 2023

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood









Poor visibility

No Likelihood

Strong sunlight

Low 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
							
Clear night	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals
Precipitation probability							
<05%	<05%	<05%	00%	<05%	<05%	00%	00%

Forecast for Tuesday 02 May 2023

Weather: The vast majority will have a fine dry day with good bright and sunny spells developing, but the odd like shower cannot be ruled out, with snow level 300m lifting to 1100m late afternoon.

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Good or very good, becoming briefly moderate or poor in any rain showers, very poor in snow showers and within cloud with bases very infrequently lowering to 700m.

Forecast for Tuesday 02 May 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	9/13 NE	11/14 E	13/17 E	10/14 E	6/9 SE	5/8 S	8/12 E	14/19 E	14/18 E
900	10/13 NE	11/14 E	13/17 E	10/14 E	6/9 SE	5/8 S	8/12 E	14/20 E	14/18 E
600	6/10 NE	8/12 E	10/15 E	9/13 E	4/8 SE	4/7 SW	6/10 E	12/17 E	10/14 E
300	5/11 NE	6/11 E	7/15 E	5/11 E	2/7 SE	2/7 S	4/9 E	6/14 E	5/12 E
Glen	7/12 NE	9/14 E	10/16 E	7/11 E	2/6 SE	5/9 W	3/6 N	9/14 E	8/12 E

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	-3/-8	-3/-9	-3/-9	-2/-6	1/-2	4/2	3/0	2/-4	2/-3
900	-2/-7	-2/-8	-2/-8	-1/-5	2/-1	4/2	4/1	2/-3	2/-3
600	0/-3	0/-4	1/-4	2/-1	5/3	7/6	6/5	5/1	4/1
300	2/0	1/-1	2/-1	5/4	8/8	10/10	10/9	7/5	6/4
Glen	4/2	4/1	5/1	8/6	11/10	12/11	12/12	9/7	9/7
Freezing Level*	400m	400m	400m	600m	900m	1200m	1300m	1400m	1500m

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

Met Office Aberdeen Meteorologist's View

Severe wind chill at height at first in the low freezing level despite the relatively light winds.

Forecast for Wednesday 03 May 2023

Weather: Cloud thickening to bring some limited patchy light rain, mainly to western ranges and later in the day, this also perhaps turning wintry at times across the highest peaks.

Maximum wind: East to southeast 15mph or less

Chance of cloud-free hill tops above 800m: 80% with bases generally above this level

Low cloud and visibility: Good or very good, becoming moderate or poor in rain, very poor in snow showers and within cloud with bases infrequently lowering to 700m.

Temperature: **Glens:** Plus 1 Celsius increasing 14 Celsius during the afternoon
At 800m: Plus 3 Celsius
Freezing level: Above summits