

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Tuesday 01 Aug 2023 until 23:59 on Wednesday 02 Aug 2023

Forecast Issued on Tuesday 01 Aug 2023 at 03:07 by Met Office Aberdeen

Confidence: High for mostly dry and bright weather on Tuesday then for rather cloudy, cool and showery conditions for later in the week.

Headline for Tuesday 01 Aug 2023: Mainly dry and bright with light winds.

Mountain weather hazards on Tuesday 01 Aug 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

Low Likelihood

Thunderstorms







No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability					
10%	10%	10%	10%	<05%	<05%

Forecast for Tuesday 01 Aug 2023

Weather: A rather cloudy start with patchy rain or drizzle in the south. Dry and brightening up in the north with a chance of sunny spells. Remaining cloudy across Skye and southern ranges with some patchy light rain or drizzle at times.

Chance of cloud-free hill tops above 800m: 40% at first soon becoming 80%.

Low cloud and visibility: Patchy cloud and fog above 500m at first, this soon dispersing then hills expected to be clear with good visibility.

Forecast for Tuesday 01 Aug 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	19/26 E	16/20 SE	11/15 E	10/14 E	12/17 E	19/28 E	21/30 E
900	23/30 E	18/22 SE	12/16 E	10/14 E	13/18 E	22/31 E	23/32 E
600	17/26 E	14/19 SE	10/14 E	8/12 SE	10/15 E	15/25 E	16/26 E
300	13/21 E	11/16 E	8/14 E	5/11 SE	6/14 E	9/20 E	10/22 E
Glen	17/27 E	14/19 E	8/13 E	5/8 N	3/6 SE	14/24 E	16/27 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	6/2	7/2	9/6	10/8	10/7	8/4	7/2
900	7/2	8/4	10/7	11/9	10/8	8/4	8/3
600	10/6	10/7	13/11	14/12	13/11	11/8	10/7
300	12/9	13/11	16/15	17/16	16/15	13/11	12/10
Glen	14/11	16/14	18/17	19/18	18/18	15/13	14/12
Freezing Level*	2800m	2600m	2500m	2500m	2600m	2500m	2500m

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

Met Office Aberdeen Meteorologist's View

Generally good conditions for hill walking but feeling rather warm on lower slopes in afternoon sunshine.

Forecast for Wednesday 02 Aug 2023

Weather: Mainly dry with clear spells overnight but some showers arriving into the north. A rather cloudy day in the north with a few showers but mostly dry and bright in the south and along the west coast. Cool and windy on the tops.

Maximum wind: North or NE 20 to 30mph gusts 40mph.

Chance of cloud-free hill tops above 800m: 70%.

Low cloud and visibility: Occasional low cloud and fog above 600m in the north and briefly poor in drizzly showers. Mainly good visibility further south.

Temperature: **Glens:** Plus 13C rising to 16C in north and 19C in south.

At 800m: Plus 8C rising to 12C.

Freezing level: Above the summits.