

Northwest Highlands

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

Forecast Issued on Wednesday 02 Aug 2023 at 03:12 by Met Office Aberdeen

Confidence: Low for extent of showers and low cloud on Wednesday. High for changeable weather to continue on for the rest of the week and into the weekend.

Headline for Wednesday 02 Aug 2023: Mainly dry morning, increasing cloud and rain spreading south in the afternoon.

Mountain weather hazards on Wednesday 02 Aug 2023

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds







No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny intervals	Sunny intervals	Light rain	Light rain	Light rain	Light rain
Precipitation probability					
10%	20%	30%	50%	60%	70%

Forecast for Wednesday 02 Aug 2023

Weather: The morning will be mostly dry, sunny spells over Skye and Wester Ross, but a few light showers may develop over ranges across Easter Ross and Caithness. Cloud thickening over the far north with patchy rain from midday. Rain and low cloud spreads south through the afternoon, affecting most hills by early evening.

Chance of cloud-free hill tops above 800m: 50-70%, best chance in the southwest of the area

Low cloud and visibility: Good visibility outside of cloud and showers. Areas of cloud down to 500 to 700 metres at first in the north and east of the region, and again in the evening when it will become more widespread from the north. Otherwise cloud mostly above 900 metres.

Forecast for Wednesday 02 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	27/34 E	23/28 E	19/26 NE	17/23 NE	19/25 N	20/25 N	19/25 N
900	30/37 E	22/27 E	19/26 NE	17/23 NE	19/25 N	19/25 N	19/24 N
600	19/27 E	18/22 E	16/22 NE	15/20 NE	16/21 N	15/21 N	14/19 N
300	11/26 E	8/22 E	8/22 NE	9/21 NE	11/24 N	9/22 N	8/22 N
Glen	18/32 E	15/25 E	11/21 NE	12/22 N	19/31 N	11/22 N	10/20 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	6/-0	6/1	8/4	8/5	8/3	7/3	7/3
900	6/1	7/2	9/5	9/6	8/4	8/4	8/4
600	9/5	10/7	12/9	12/9	10/7	10/7	10/7
300	11/9	13/12	16/14	15/14	13/11	11/10	11/9
Glen	13/10	16/13	18/16	17/15	15/12	14/12	14/12
Freezing Level*	2000m	2100m	2100m	2200m	2300m	2300m	2400m

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

Met Office Aberdeen Meteorologist's View

Note cold temperatures at height

Forecast for Thursday 03 Aug 2023

Weather: Dull with extensive low cloud and outbreaks of mainly light rain and drizzle through the early hours and most of the day and the evening. Some heavier outbreaks at times.

Maximum wind: Northwesterly 25 mph

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

Low cloud and visibility: Poor in widespread low cloud down to 400 metres in the north and west, 600-700 meters in the south and east.

Temperature: **Glens:** Plus 10 rising to 15 Celsius
At 800m: Plus 10 Celsius
Freezing level: Above summits