

Northwest Highlands

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

Forecast Issued on Saturday 05 Aug 2023 at 16:13 by Met Office Aberdeen

Confidence: High for most aspects of the forecast. Main uncertainties around timing and amount of any light rain Wednesday and details for Thursday.

Headline for Sunday 06 Aug 2023: A mostly dry start, then scattered heavy showers with a risk of thunder.

Mountain weather hazards on Sunday 06 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
No Likelihood

Thunderstorms
Medium Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium 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
							
Cloudy	Cloudy	Cloudy	Light rain showers	Heavy rain showers	Thundery showers	Cloudy	Cloudy
Precipitation probability							
<05%	<05%	10%	20%	60%	60%	40%	<05%

Forecast for Sunday 06 Aug 2023

Weather: Dry and mostly cloudy through the early hours. Some sunny spells developing in the morning, with few isolated showers from dawn. Scattered shower turn heavier and more frequent through the morning, Frequent heavy showers in the afternoon with a risk of thunder. Showers die out in the evening. Dry with some clear spells from dusk.

Chance of cloud-free hill tops above 800m: 40% early morning, otherwise 60-70%

Low cloud and visibility: Generally very good visibility, locally dropping to a few km in heavy showers. Some patchy early morning cloud above 600m, but this lifting to the summits by mid-morning. Then occasional cloud above 1200m through the day, perhaps lowering to 900m in heavy showers.

Forecast for Sunday 06 Aug 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	4/5 NW	4/6 NW	4/6 W	4/7 W	7/11 NW	10/15 NW	8/11 NW	7/9 W	10/12 SW
900	4/5 NW	5/7 NW	4/6 W	4/7 W	7/10 NW	10/15 NW	7/11 NW	6/8 W	9/12 SW
600	3/4 NW	2/5 NW	2/4 W	3/6 W	5/9 NW	9/13 NW	6/9 NW	4/6 W	6/9 SW
300	2/4 NW	3/6 N	1/5 N	3/6 W	4/10 NW	5/13 NW	4/9 W	2/6 W	2/8 SW
Glen	3/4 N	3/5 N	2/3 E	2/4 W	6/10 NW	8/13 W	5/8 W	2/4 SW	3/6 W

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	5/4	5/3	5/4	6/4	7/5	8/5	7/5	6/4	5/2
900	6/5	6/4	6/4	7/5	8/6	9/6	8/6	6/5	6/3
600	8/7	8/7	8/7	9/9	10/9	11/10	10/9	9/8	8/7
300	10/10	9/9	10/10	12/12	14/13	14/13	13/12	11/11	10/10
Glen	12/12	12/11	12/12	14/14	16/15	16/14	15/15	13/13	12/12
Freezing Level*	1900m	1800m	1800m	1800m	1800m	1900m	1900m	1900m	1900m

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

Met Office Aberdeen Meteorologist's View

Main risk of thunder midday to mid-afternoon. Driest, sunniest weather to be found along the coast.

Forecast for Monday 07 Aug 2023

Weather: Some low cloud and patchy light rain across western coastal hills in the early hours, dry further east. A few light showers after dawn. Then bright or sunny spells with scattered showers more widely from mid-morning, but less frequent and less heavy than on Sunday. Turning dry through the evening, clear spells in the east, but low cloud spreads into western hills towards midnight.

Maximum wind: West 10-15 mph gusting 20-25 mph.

Chance of cloud-free hill tops above 800m: 30% early morning, soon rising to 70%. Falling to 20% late evening in west.

Low cloud and visibility: Generally very good visibility outside of low cloud, some slight reductions in passing showers. Cloud above 600m early morning, mainly across western hills, breaking up around mid-morning and lifting to give occasional patchy cloud above 1000m, lowering to 800m in showers.

Temperature: **Glens:** Plus 9 Celsius rising to 16 Celsius.
At 800m: Plus 6 Celsius rising to 9 Celsius.
Freezing level: Above the summits.