

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Saturday 09 Dec 2023 until 23:59 on Sunday 10 Dec 2023

Forecast Issued on Friday 08 Dec 2023 at 16:26 by Met Office Aberdeen

Confidence: High for a lot of low cloud with rain and summit snow at times, but low for timing of any drier spells, and especially for falling freezing levels Sunday and all aspects of Tuesday.

Headline for Saturday 09 Dec 2023: Mostly cloudy, brightest in the northwest. Some patchy rain and summit snow.

Mountain weather hazards on Saturday 09 Dec 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
Medium 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
							
Partly cloudy (night)	Partly cloudy (night)	Light rain	Light rain	Cloudy	Cloudy	Light rain	Light rain
Precipitation probability							
10%	20%	50%	40%	10%	10%	40%	60%

Forecast for Saturday 09 Dec 2023

Weather: Cloudy with occasional light rain and summit snow across eastern hills, but dry towards the west coast with some clear spells through the early hours. Then a generally cloudy day with some patchy rain at times, sleet or wet snow on the higher summits. The driest brightest conditions across Assynt in the northwest. Thicker cloud in the evening with more persistent rain in the east.

Chance of cloud-free hill tops above 800m: 40% in the southeast, 70% in the northwest.

Low cloud and visibility: Variable cloud bases, often around 1100m in the northwest, occasionally above the summits, but often lowering to 800m in the south and east. Good visibility outside of any low cloud.

Forecast for Saturday 09 Dec 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	31/37 E	30/37 E	24/31 E	22/26 SE	18/23 SE	13/17 E	13/16 E	14/18 E	14/18 SE
900	30/37 E	30/38 E	25/32 E	20/25 SE	17/21 SE	13/17 E	12/16 E	14/17 E	14/18 SE
600	21/29 E	21/31 E	19/27 E	14/19 SE	11/15 SE	7/12 E	7/11 E	8/11 E	8/12 E
300	6/25 E	9/25 E	8/22 E	4/14 E	3/13 SE	5/12 E	4/12 E	4/12 E	5/12 E
Glen	18/29 E	18/31 E	16/25 E	10/16 E	7/13 E	8/13 E	6/11 E	5/11 E	4/9 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	1/-7	1/-7	1/-6	1/-5	1/-5	1/-4	0/-4	0/-4	0/-5
900	2/-6	1/-6	2/-5	2/-4	2/-4	2/-3	1/-4	1/-4	1/-4
600	4/-2	3/-2	4/-2	4/-0	4/-0	4/1	3/0	3/0	3/-0
300	4/2	4/1	4/1	4/2	5/4	4/2	4/3	4/2	4/2
Glen	7/3	7/2	7/3	8/5	8/6	7/5	7/5	7/5	7/5
Freezing Level*	1400m	1400m	1500m	1400m	1300m	1200m	1300m	1300m	1300m

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

Met Office Aberdeen Meteorologist's View

Best of the conditions across the hills of Assynt in the northwest.

Forecast for Sunday 10 Dec 2023

Weather: Mostly cloudy with some patchy rain and summit sleet or wet snow through the early hours and morning, mainly across southern hills. Rain turns increasingly heavy through the afternoon, gradually spreading north and turning to snow above around 800-900m from late afternoon. Turning dry late evening with some clear spells in the west.

Maximum wind: East or southeast 20 gusting 30 mph, easing to 15 gusting 20 mph.

Chance of cloud-free hill tops above 800m: 20% in the east, 60% in the west

Low cloud and visibility: Low cloud mainly across the hills of Easter Ross and Caithness in the morning, bases above 600m, patchy summit cloud further west, good visibility outside of cloud. Cloud increases across all ranges in the afternoon, bases mainly 800m, but lowering to 600m in rain and snow.

Temperature: **Glens:** Plus 5 or 6 Celsius.

At 800m: Plus 2 Celsius, falling to zero Celsius in the evening.

Freezing level: 1300m, dropping to 1000m from the south through the afternoon and evening.