

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
 Forecast valid from 00:00 on Friday 08 Dec 2023 until 23:59 on Saturday 09 Dec 2023

Forecast Issued on Thursday 07 Dec 2023 at 17:13 by Met Office Aberdeen

Confidence: Mostly high for Friday, 100m uncertainty in the freezing level. Low for Saturday and Sunday, with the potential for persistent rain and summit snow. Moderate for turning colder by mid-week next week.

Headline for Friday 08 Dec 2023: Low cloud with some rain, sleet and summit snow, drier bright in the north.

Mountain weather hazards on Friday 08 Dec 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No 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
							
Sleet showers (night)	Partly cloudy (night)	Cloudy	Light rain	Light rain	Light rain	Light rain	Partly cloudy (night)
Precipitation probability							
20%	10%	10%	20%	40%	50%	30%	20%

Forecast for Friday 08 Dec 2023

Weather: Cloudy for most with a few showers near the west coast, but dry with clear spells across the far north in the early hours. Cloud thickens in the south of the area after dawn, some patchy rain, snow at munro level, but a dry morning for hills north of Skye, some bright or sunny spells far north. Cloud increases across most hills in the afternoon, with patchy rain and summit snow, but Assynt and perhaps Skye likely to stay dry and brighter. Rain confined to the far south overnight.

Chance of cloud-free hill tops above 800m: 10% in the south, 40% in the north.

Low cloud and visibility: Very poor with persistent cloud down to 800-900m in the south. Cloud increasingly patchy north of Skye. Across Assynt, clear summits with patchy cloud below 700m in the morning.

Forecast for Friday 08 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	27/31 SE	30/36 SE	29/35 SE	28/34 E	26/32 E	24/30 E	23/29 E	21/27 E	21/27 E
900	23/28 SE	27/32 SE	27/32 SE	26/31 E	25/30 E	24/30 E	24/30 E	21/27 E	20/27 E
600	20/25 SE	19/25 SE	20/26 SE	20/25 E	17/24 E	17/25 E	17/24 E	16/23 E	15/21 E
300	3/18 E	4/18 E	4/19 E	6/20 E	5/19 E	7/20 E	7/19 E	7/18 E	7/18 E
Glen	13/19 E	13/21 E	14/23 E	14/22 E	13/21 E	14/23 E	14/22 E	13/21 E	13/20 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	-0/-8	-0/-8	-1/-8	-0/-8	-0/-8	-0/-7	0/-7	0/-6	0/-6
900	0/-6	0/-7	-0/-7	0/-7	0/-7	0/-6	1/-6	1/-6	1/-6
600	3/-2	3/-3	2/-3	3/-3	3/-2	3/-2	3/-2	3/-2	3/-2
300	3/1	2/0	2/0	2/0	3/1	4/0	3/0	3/0	3/0
Glen	6/3	6/2	6/2	6/2	7/3	7/3	6/3	6/3	6/2
Freezing Level*	1200m	1100m	1100m	1100m	1200m	1300m	1300m	1300m	1300m

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

Met Office Aberdeen Meteorologist's View

Freezing level typically 100-200m higher than in the table across the south of the area. A chance of a cloud inversion across high summits of Assynt.

Forecast for Saturday 09 Dec 2023

Weather: Mostly dull with low cloud and occasional drizzle, sleet or wet snow on the highest summits. This most persistent in the south, with a chance of some heavier rain and summit snow for a time here. Drier in the far north, with the northwest coast perhaps seeing some bright or sunny spells.

Maximum wind: East 10-15 gusting 20 mph.

Chance of cloud-free hill tops above 800m: 20%, 40% towards the northwest coast.

Low cloud and visibility: Generally very poor with cloud likely to be persistent above 300-400m in the south. Cloud patchier above 500m, occasionally near the summits, in the northwest.

Temperature: **Glens:** Plus 6 Celsius.
At 800m: Plus 2 Celsius.
Freezing level: 1200m to 1300m.