

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Thursday 05 Oct 2023 until 23:59 on Friday 06 Oct 2023

Forecast Issued on Wednesday 04 Oct 2023 at 16:58 by Met Office Aberdeen

Confidence: Low for extent of low cloud on Thursday. High for unsettled weather on Friday and Saturday, but low for eastward and northward extent of rain on Friday. Low on Sunday.

Headline for Thursday 05 Oct 2023: Cloudy and wind with rain, drier later.

Mountain weather hazards on Thursday 05 Oct 2023

Blizzards

No Likelihood

Gales

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

Low 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
							
Cloudy	Cloudy	Light rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Light rain
Precipitation probability							
20%	10%	10%	30%	60%	60%	50%	30%

Forecast for Thursday 05 Oct 2023

Weather: A cloudy day with outbreaks of rain extending northeast by the end of the morning. The afternoon will see further spells of rain. Drier weather will develop through the evening. Windy with summit gales.

Chance of cloud-free hill tops above 800m: 50%, best chance in the morning across the north

Low cloud and visibility: Good in the morning in the north of the area with only small amounts of low cloud. Poor in areas of cloud down to 500 metres across the south of the area in the morning. Areas of low cloud becoming more widely extensive in the afternoon and early evening down to 500 metres although the Sutherland coast will see some shelter in the afternoon.

Forecast for Thursday 05 Oct 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	19/24 SW	17/21 S	20/24 S	24/29 SE	31/38 SE	40/49 S	43/55 SW	47/62 SW	47/63 SW
900	18/23 SW	16/20 S	19/23 S	21/26 SE	28/34 SE	37/46 S	40/53 SW	45/60 SW	45/61 SW
600	10/15 SW	10/14 S	11/16 S	13/18 SE	18/25 SE	24/34 S	28/41 SW	33/48 SW	33/48 SW
300	2/15 SW	1/11 S	2/12 S	2/13 SE	4/21 SE	8/32 S	13/40 SW	16/45 SW	16/45 SW
Glen	2/7 W	3/6 SW	5/8 SE	8/16 SE	11/24 SE	15/32 S	17/35 SW	18/35 SW	16/32 SW

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	3/-2	4/-1	5/-0	6/1	6/0	8/2	9/3	8/2	7/0
900	4/-1	4/-0	5/1	6/2	7/2	8/3	9/4	8/3	7/1
600	6/3	6/4	7/4	8/5	9/6	10/6	11/7	10/6	9/5
300	8/7	8/7	8/8	9/9	10/10	12/11	12/10	12/9	11/8
Glen	10/10	10/10	11/10	12/11	13/11	14/12	14/11	14/11	14/11
Freezing Level*	1400m	1400m	1900m	2100m	2500m	2900m	2500m	2300m	2100m

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

Met Office Aberdeen Meteorologist's View

Becoming very windy through the afternoon and evening with summits gales, drenching conditions developing in rain. Wind speeds will reach 70 mph on the very highest summits after dark.

Forecast for Friday 06 Oct 2023

Weather: A dry start but outbreaks of rain will extend to the south of the area by the end of the morning. The afternoon will be cloudy with rain, this most persistent and heaviest in the south and west of the area. Caithness, eastern parts of Sutherland and Easter Ross may well see more in the way of drier weather.

Maximum wind: Westerly 30 mph with gusts to 40 mph on the summits, but nearer 60 to 70 mph at first on the highest tops.

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

Low cloud and visibility: Poor visibility in extensive low cloud down to 400 to 700 metres for much of daylight hours across the west and south of the area. Low cloud somewhat higher and less extensive in the east of the area

Temperature: **Glens:** Plus 8 rising to 15 Celsius
At 800m: Plus 11 Celsius
Freezing level: Above summits