

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Wednesday 04 Oct 2023 until 23:59 on Thursday 05 Oct 2023

Forecast Issued on Tuesday 03 Oct 2023 at 14:26 by Met Office Aberdeen

Confidence: High for a very wet spell of weather for the rest of the week, low for any improvement over the weekend.

Headline for Wednesday 04 Oct 2023: Cloudy with heavy rain affecting most places in the morning and early afternoon then brightening during the afternoon with further more scattered showers.

Mountain weather hazards on Wednesday 04 Oct 2023

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

Low Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Medium Likelihood

Heavy persistent rain

Medium 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
							
Heavy Rain	Thunderstorm	Partly cloudy (night)	Heavy Rain	Heavy Rain	Heavy rain showers	Heavy rain showers	Light rain showers (night)
Precipitation probability							
50%	90%	20%	80%	90%	50%	50%	30%

Forecast for Wednesday 04 Oct 2023

Weather: Showers soon merging into longer spells of heavy rain in the early hours. A drier spell at the end of the night before an area of heavy rain, possibly thundery, spreads northeast in the morning. During the afternoon the heaviest rain will clear south and it will gradually brighten to bring sunny intervals and more occasional showers.

Chance of cloud-free hill tops above 800m: 25%, improving 75% during the afternoon.

Low cloud and visibility: Overcast with cloud widely 500-750m in the spell of heavier rain with some lower patches then becoming more broken from the north later bases lifting 900m. Poor visibility at times in the rain, becoming mainly good later away from any showers.

Forecast for Wednesday 04 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	31/40 SW	34/42 SW	30/38 SW	24/31 W	22/30 W	26/35 W	25/33 W	22/30 W	18/24 SW
900	30/38 SW	31/39 SW	29/37 SW	23/31 W	21/30 W	25/34 W	24/32 W	22/29 W	17/23 SW
600	22/30 SW	20/28 SW	20/28 SW	16/24 W	16/24 SW	18/27 W	16/25 W	14/22 SW	10/16 SW
300	7/28 SW	4/27 SW	5/26 SW	6/21 W	7/23 W	7/26 W	6/23 W	5/20 W	3/15 W
Glen	11/24 SW	9/23 SW	7/19 SW	8/18 W	8/17 W	13/25 W	9/19 W	5/13 W	3/8 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	4/-2	5/-1	5/-1	4/-1	4/-2	4/-2	4/-2	3/-2	3/-2
900	5/-1	6/0	6/-0	5/-0	5/-0	5/-1	4/-1	4/-1	4/-1
600	7/2	8/4	8/4	7/4	7/3	7/3	7/3	6/3	6/3
300	9/8	10/9	10/9	10/8	9/8	10/8	9/7	8/7	8/7
Glen	12/9	12/10	12/11	12/11	12/10	13/10	12/10	11/10	10/10
Freezing Level*	1600m	1800m	1700m	1700m	1600m	1500m	1500m	1400m	1500m

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

Met Office Aberdeen Meteorologist's View

Nothing extra

Forecast for Thursday 05 Oct 2023

Weather: Cloud and occasional rain returning in early hours. The day cloudy with further outbreaks of rain through the day, some on the heavy side. Rain possibly turning light and drizzly in the evening but with extensive poor visibility and lower cloud.

Maximum wind: South or southwest 30 gusts 45mph.

Chance of cloud-free hill tops above 800m: 10%

Low cloud and visibility: Extensive cloud at 500-750m lowering to 300-500m later with occasionally poor visibility even away from cloud in drizzly rain.

Temperature: **Glens:** Plus 13 Celsius rising to Plus 15
At 800m: Plus 5 Celsius rising to Plus 8
Freezing level: Above the summits.