

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Sunday 03 Sep 2023 until 23:59 on Monday 04 Sep 2023

Forecast Issued on Saturday 02 Sep 2023 at 11:53 by Met Office Aberdeen

Confidence: High for cloudy and windy conditions with outbreaks of rain and drizzle Sunday and Monday, becoming drier and warmer from Tuesday. Lower for detail Sunday into Tuesday morning.

Headline for Sunday 03 Sep 2023: Cloudy with rain and drizzle, heavy at times in the morning, drier and brighter east.

Mountain weather hazards on Sunday 03 Sep 2023

Blizzards

No Likelihood

Gales

High Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No 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
							
Cloudy	Light rain	Heavy Rain	Heavy Rain	Light rain	Cloudy	Light rain	Light rain
Precipitation probability							
20%	40%	50%	40%	40%	30%	50%	70%

Forecast for Sunday 03 Sep 2023

Weather: Cloudy with rain and drizzle becoming persistent and heavy at times but mainly dry over eastern ranges overnight. The day will stay cloudy with rain and drizzle becoming patchy later in the morning. Eastern ranges however remain mostly dry in the morning with patchy rain and drizzle spreading east through the afternoon.

Chance of cloud-free hill tops above 800m: 20%

Low cloud and visibility: Extensive cloud cover 500-600m in the west becomes broken, rising to 700-800m, in the east with the visibility poor in rain and drizzle.

Forecast for Sunday 03 Sep 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	37/48 SW	41/52 SW	39/51 SW	40/51 SW	42/55 SW	39/52 SW	31/42 SW	28/38 SW	30/41 SW
900	36/46 SW	39/50 SW	36/48 SW	38/49 SW	40/53 SW	37/50 SW	29/40 SW	26/35 SW	29/40 SW
600	26/36 SW	26/37 SW	25/36 SW	26/37 SW	29/42 SW	28/41 SW	22/33 SW	18/27 SW	20/31 SW
300	8/32 SW	9/33 SW	7/32 SW	9/36 SW	12/40 SW	12/38 SW	9/30 SW	7/25 SW	9/29 SW
Glen	13/28 SW	11/25 S	16/33 SW	17/34 S	16/33 SW	18/35 SW	14/27 SW	11/24 SW	13/27 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	8/3	9/3	9/3	9/4	10/4	9/4	10/5	10/5	10/5
900	9/4	9/4	9/4	10/5	10/5	10/5	10/6	10/6	10/6
600	11/7	11/7	11/7	12/8	12/8	12/8	12/8	12/9	12/8
300	13/11	13/11	13/12	13/12	13/11	14/12	13/12	13/12	13/12
Glen	15/13	15/13	15/12	15/12	16/13	17/14	16/14	15/14	15/13
Freezing Level*	3600m	3500m	3600m	3600m	3000m	3200m	3700m	3700m	3600m

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

Met Office Aberdeen Meteorologist's View

A drier and slightly brighter day east with rain and drizzle reducing visibility and making navigation difficult in the west. Wind will make walking conditions unpleasant, particularly on exposed ridges and summits.

Forecast for Monday 04 Sep 2023

Weather: Rain and drizzle will retreat to northwestern ranges through the morning with southern and eastern parts becoming mostly dry with increasing bright or sunny spells.

Maximum wind: West 40-45mph gust 55mph.

Chance of cloud-free hill tops above 800m: 30% increasing 60% by the afternoon.

Low cloud and visibility: Broken cloud 500-600m in the west with patchy cloud 800-900m east at first. Broken cloud retreats to the west coast by the afternoon as cloud becomes patchy, rising above the summits elsewhere. The visibility will be poor in rain or drizzle at first otherwise good.

Temperature: **Glens:** Plus 11 Celsius rising to Plus 20 Celsius.
At 800m: Plus 11 Celsius.
Freezing level: Above the summits.