

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 06:00 on Tuesday 04 Oct 2022 until 23:59 on Wednesday 05 Oct 2022

Forecast Issued on Tuesday 04 Oct 2022 at 02:14 by Met Office Aberdeen

Confidence: High for wet weather at times on Tuesday and Wednesday but low confidence for detail. High for cold westerly and showery airstream on Thursday.

Headline for Tuesday 04 Oct 2022: Very windy with morning rain clearing to a dry afternoon.

Mountain weather hazards on Tuesday 04 Oct 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

Low Likelihood

Gales

High Likelihood

Severe chill effect

Low Likelihood

Poor visibility

Low Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy Rain	Light rain	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability					
60%	40%	20%	10%	10%	10%

Forecast for Tuesday 04 Oct 2022

Weather: Chance of some persistent rain in the morning, especially across the south and the west of the area. Drier and brighter conditions are expected to spread from the west in the afternoon with a mostly dry end to the day. Windy.

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: Low cloud down to 600 metres shrouding the summits across the south and west of the area at first, this clearing away through the morning with most summits clear of cloud by afternoon.

Forecast for Tuesday 04 Oct 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	49/64 SW	35/47 SW	32/43 W	26/36 SW	23/32 SW	21/28 S	23/30 S
900	51/61 SW	35/44 SW	30/39 SW	25/33 SW	20/26 SW	19/24 S	23/29 S
600	35/45 SW	24/32 SW	22/29 SW	18/24 SW	12/19 SW	9/14 SE	11/16 S
300	12/30 SW	13/27 SW	14/28 SW	11/23 SW	7/19 SW	3/9 S	3/7 SW
Glen	6/31 SW	5/22 W	6/22 SW	5/19 SW	4/16 SW	3/13 S	2/10 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	7/0	5/-2	3/-3	2/-4	2/-4	1/-5	2/-4
900	11/5	8/2	6/1	6/0	5/0	6/1	7/2
600	13/7	10/6	9/5	8/5	8/5	8/5	8/6
300	13/10	12/9	12/9	11/9	9/8	8/7	8/7
Glen	13/10	12/11	13/12	12/11	10/9	8/8	8/8
Freezing Level*	2700m	2200m	1400m	1400m	1400m	1700m	1900m

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

Met Office Aberdeen Meteorologist's View

Gusty southerly winds reaching 70 mph or more at times across the Cairngorm Plateau in the early morning, gradually easing.

Forecast for Wednesday 05 Oct 2022

Weather: Remaining unsettled with further widespread rain spreading north, turning clearer with wintry showers later in the day.

Maximum wind: Westerly winds increasing to an average of 45 to 50mph in the afternoon, gusts 70mph.

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: Areas of low cloud down to 600 metres expected at first, otherwise patchy cloud mostly at 900 metres or above.

Temperature: **Glens:** Plus 7 rising to 11 Celsius
At 800m: Plus 4 Celsius
Freezing level: 900m.