

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 Monday 03 Oct 2022 until 23:59 on Tuesday 04 Oct 2022

Forecast Issued on Monday 03 Oct 2022 at 02:15 by Met Office Aberdeen

Confidence: Low for eastward extent of rain and low cloud on Monday. 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 Monday 03 Oct 2022: Very windy, patchy afternoon rain becoming widespread in the evening.

Mountain weather hazards on Monday 03 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

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No 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
					
Cloudy	Cloudy	Light rain	Light rain	Heavy Rain	Heavy Rain
Precipitation probability					
10%	10%	30%	40%	40%	40%

Forecast for Monday 03 Oct 2022

Weather: Dry in the morning, some areas of low cloud around Rannoch Moor and Ben Alder. Outbreaks of rain will spread northeast for a time in the afternoon. Further outbreaks of rain expected after dark, these turning persistent across the southwest of the area but some drier interludes expected east of the A9.

Chance of cloud-free hill tops above 800m: 60%, best chance in the north of the region

Low cloud and visibility: Areas of low cloud down to 800 metres at first across the southwest. Low cloud becoming more widespread down to 700 metres across the southwest of the area as the afternoon progresses and especially after dark. However ranges elsewhere will be afforded some shelter and only see small amounts of cloud on the tops until after dark.

Forecast for Monday 03 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	27/34 S	30/39 S	37/49 S	43/58 S	48/64 S	43/59 S	47/65 S	
900	27/32 S	29/37 S	40/50 S	48/61 S	52/66 S	47/61 S	47/61 S	
600	14/20 SW	16/23 S	27/39 S	34/49 S	36/52 S	32/46 S	31/45 S	
300	4/14 S	7/17 S	12/27 S	16/35 S	19/42 S	18/40 S	18/40 S	
Glen	1/13 S	3/15 S	6/24 S	8/30 S	7/32 S	6/30 S	5/29 S	

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	3/-3	3/-4	3/-4	3/-4	4/-4	5/-2	6/-1
900	6/1	6/1	7/1	8/1	8/2	9/3	9/3
600	9/6	9/5	10/5	9/5	10/5	11/6	11/6
300	9/8	11/9	12/10	11/8	11/8	12/9	13/10
Glen	8/8	11/11	13/11	12/10	12/9	12/10	13/11
Freezing Level*	2100m	2000m	2000m	3100m	3200m	3200m	3000m

*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 by afternoon.

Forecast for Tuesday 04 Oct 2022

Weather: Chance of some persistent rain in the morning, especially across 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.

Maximum wind: Southwesterly 45 to 55 mph on the higher tops, slowly moderating in the afternoon.

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.

Temperature: **Glens:** Plus 8 rising to 14 Celsius
At 800m: Plus 8 Celsius
Freezing level: Above summits