

## 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 Friday 04 Feb 2022 until 23:59 on Saturday 05 Feb 2022

Forecast Issued on Friday 04 Feb 2022 at 02:09 by Met Office Aberdeen

**Confidence:** High for Friday. High for unsettled weather and cold weather over the weekend. High for changeable conditions early next week.

**Headline for Friday 04 Feb 2022:** Bitterly cold with scattered snow showers, windy.

### Mountain weather hazards on Friday 04 Feb 2022

#### Blizzards

Low Likelihood

#### Gales

High Likelihood

#### Thunderstorms

No Likelihood

#### Heavy persistent snow

Low Likelihood

#### Severe chill effect

High Likelihood

#### Heavy persistent rain

No Likelihood

#### Storm force winds







Low Likelihood

#### Poor visibility

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
					
Light snow showers (night)	Heavy snow showers	Heavy snow showers	Heavy snow showers	Heavy snow showers (night)	Light snow showers (night)
Precipitation probability					
30%	40%	40%	60%	40%	40%

### Forecast for Friday 04 Feb 2022

**Weather:** Clear or sunny periods through the day. Strong west to northwesterly winds will bring scattered snow showers, these heaviest and most frequent across Monadhliath, Creag Meagaidh and down towards Ben Alder and Rannoch Moor. A few snow showers getting across to the Cairngorms, especially during the afternoon.

**Chance of cloud-free hill tops above 800m:** 60%, best chance in the east of the area

**Low cloud and visibility:** Very good outside of showers and cloud. Quickly falling poor in snow, and patchy cloud down to 750 metres in and around showers.

## Forecast for Friday 04 Feb 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
<b>1300</b>	40/51 W	37/49 W	31/43 W	36/50 W	36/50 W	36/50 W	34/49 W
<b>900</b>	36/44 SW	33/42 W	26/36 W	31/42 W	29/40 W	30/42 W	28/39 W
<b>600</b>	26/33 SW	23/31 SW	19/29 W	22/32 W	20/30 W	20/31 W	20/32 W
<b>300</b>	11/26 SW	12/26 SW	13/27 W	13/29 W	13/29 W	12/29 W	11/25 SW
<b>Glen</b>	5/24 SW	5/25 W	7/24 W	7/27 W	6/27 W	6/27 W	5/23 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
<b>1300</b>	-8/-20	-8/-19	-8/-18	-8/-20	-9/-20	-8/-20	-8/-19
<b>900</b>	-5/-15	-5/-15	-4/-14	-5/-14	-6/-15	-5/-15	-5/-14
<b>600</b>	-2/-11	-2/-10	-2/-9	-2/-10	-3/-11	-3/-10	-2/-10
<b>300</b>	-1/-6	-0/-6	1/-4	-0/-6	-1/-7	-1/-6	-1/-6
<b>Glen</b>	-0/-4	0/-4	2/-3	1/-4	-1/-5	-0/-5	-0/-4
<b>Freezing Level*</b>	100m	100m	200m	100m	00m	100m	100m

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

## Met Office Aberdeen Meteorologist's View

Severe wind chill expected at mid-mountain level and above. Tracks may become covered in frequent snow showers across the west of the area.

## Forecast for Saturday 05 Feb 2022

**Weather:** Cloud and persistent snow spreading from the west just before dawn, this lasting until early afternoon. Blizzard like conditions will develop at higher altitudes. Snow will turn to rain below 700 metres for a short time as freezing levels rise late morning and early afternoon. Clearer weather will spread from the northwest in the afternoon with strong northwesterly winds bringing widespread snow showers.

**Maximum wind:** Windy at all elevations, summit severe gales or storm force winds gusting to 50 to 70 mph

**Chance of cloud-free hill tops above 800m:** Little chance in the morning, improving to 60% early afternoon onwards

**Low cloud and visibility:** Widely poor in the morning and early afternoon with widespread cloud down to 500 metres, this lifting off the tops as the afternoon progresses. A much clearer end to the day expected with patchy cloud down to 700 metres as showers pass by.

**Temperature:** **Glens:** Plus 1 rising to 5 Celsius  
**At 800m:** Around zero or minus 1 Celsius  
**Freezing level:** 600 metres, rising to around 900 metres by late morning for a time, falling back to 200 metres by late afternoon