

## 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 Thursday 06 Jan 2022 until 23:59 on Friday 07 Jan 2022

Forecast Issued on Thursday 06 Jan 2022 at 02:59 by Met Office Aberdeen

**Confidence:** High for changeable and cold weather for the next few days. Low confidence for the extent of snowfall across the north of the area on Thursday, otherwise high for the next two days.

**Headline for Thursday 06 Jan 2022:** Bitterly cold with snow spreading from the west, blizzard like conditions developing in places. Storm force higher summit winds, moderating somewhat in the afternoon.

### Mountain weather hazards on Thursday 06 Jan 2022

#### Blizzards

Low Likelihood

#### Heavy Snow

Low Likelihood

#### Storm force winds

Medium Likelihood

#### Gales

High Likelihood

#### Severe chill effect

High Likelihood

#### Poor visibility

High 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	Light snow	Heavy snow	Light snow showers	Light snow showers (night)	Light snow showers (night)
Precipitation probability					
10%	40%	50%	30%	40%	40%

### Forecast for Thursday 06 Jan 2022

**Weather:** Cloud and outbreaks of snow will spread from the west from mid-morning, although amounts of snow are likely to be variable. Becoming drier across the east of the area from late afternoon, but snow showers will continue elsewhere into the evening. Some heavy snow showers will develop in the west towards midnight.

**Chance of cloud free mountain/hill tops above 800m:** 20%

**Visibility:** Mainly very good around dawn with small amounts of cloud on the summits. Then low cloud down to 500 metres becoming extensive and lingering for the rest of daylight hours as snow soon arrives from the west. Some cloud breaks possible around Creag Meagaidh and north of Cairngorm but these will be unreliable. Cloud becoming much more broken from the west after dark.

## Forecast for Thursday 06 Jan 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>	44/55 S	50/64 S	56/74 S	45/59 S	29/39 SW	29/40 SW	30/41 SW
<b>900</b>	50/60 S	59/71 S	59/75 S	50/63 S	29/37 SW	25/34 SW	27/36 SW
<b>600</b>	30/43 S	38/53 S	40/55 S	34/49 S	20/29 SW	18/27 SW	17/28 SW
<b>300</b>	9/24 S	19/42 S	22/48 S	20/43 S	12/26 SW	10/22 SW	11/24 SW
<b>Glen</b>	6/26 S	5/28 S	6/29 S	6/29 S	5/20 SW	5/19 SW	5/20 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
<b>1300</b>	-7/-20	-8/-20	-6/-19	-5/-16	-4/-13	-6/-15	-6/-16
<b>900</b>	-2/-13	-3/-15	-3/-14	-1/-11	-1/-9	-3/-11	-4/-12
<b>600</b>	-1/-9	-1/-10	-1/-10	1/-7	1/-5	-1/-7	-1/-8
<b>300</b>	-1/-5	1/-6	2/-5	2/-4	2/-2	1/-4	1/-4
<b>Glen</b>	-1/-5	1/-3	2/-2	3/-0	2/-1	1/-2	1/-3
<b>Freezing Level*</b>	100m	300m	400m	600m	700m	400m	400m

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

## Met Office Aberdeen Meteorologist's View

Severe winter time conditions expected today. Blizzard like conditions developing at times with blowing snow and low cloud reducing visibility to near zero. Gusts to 80 to 90 mph possible on the Cairngorm Plateau in the morning.

## Forecast for Friday 07 Jan 2022

**Weather:** A bright and very cold day with occasional snow showers, although these will be frequent and heavy across the west in the morning. Becoming drier through the afternoon and evening as a ridge of high pressure builds from the west.

**Maximum wind:** Westerly gusts 30 to 40 mph on higher tops.

**Chance of cloud free mountain/hill tops above 800m:** 70%

**Visibility:** Outside of cloud and showers expect excellent visibility and great air clarity, although snow may be blowing around on the higher tops. Cloud lowering to 700 metres as showers pass by, otherwise many summits mainly clear of cloud especially east of the A9.

**Temperature:** **Glens:** Minus 2 rising to 2 Celsius  
**At 800m:** Minus 2 Celsius  
**Freezing level:** 400 metres or less