

## 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 01 Mar 2022 until 23:59 on Wednesday 02 Mar 2022

Forecast Issued on Tuesday 01 Mar 2022 at 04:04 by Met Office Aberdeen

**Confidence:** High for increasingly settled conditions Tuesday through to Wednesday morning. Medium for details Wednesday to Friday. High for settled conditions again into the weekend.

**Headline for Tuesday 01 Mar 2022:** Mainly dry with sunny spells, and perhaps an odd light snow shower at first. Winds easing.

### Mountain weather hazards on Tuesday 01 Mar 2022

**Blizzards**

No Likelihood

**Heavy persistent snow**

No Likelihood

**Storm force winds**

No Likelihood

**Gales**

No Likelihood

**Severe chill effect**

Medium Likelihood

**Poor visibility**

No Likelihood

**Thunderstorms**







No Likelihood

**Heavy persistent rain**

No Likelihood

**Strong sunlight**

Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Sunny	Sunny	Sunny	Clear night	Clear night
Precipitation probability					
20%	20%	10%	<05%	00%	00%

### Forecast for Tuesday 01 Mar 2022

**Weather:** Isolated snow showers in the west at first, falling as snow above 500-700 m. Otherwise dry with sunnt spells through the day, though isolated hill fog on the higher summits in the west at first. Remaining cold and dry through the evening with some clear spells and a frost.

**Chance of cloud-free hill tops above 800m:** 70% at first, increasing 90% by midday.

**Low cloud and visibility:** Good visibility away from isolated snow showers and hill fog, where visibility will decrease to moderate or poor. Patchy cloud 500-800 m early morning but soon dispersing.

**Forecast for Tuesday 01 Mar 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>	26/33 W	24/31 W	19/23 W	11/14 W	4/5 S	15/19 SE	21/27 SE
<b>900</b>	23/28 SW	20/24 SW	14/18 SW	9/12 W	6/7 S	13/17 SE	17/23 SE
<b>600</b>	16/20 SW	13/17 SW	12/15 SW	8/11 W	5/6 S	8/11 S	9/14 SE
<b>300</b>	5/16 SW	3/12 SW	8/15 SW	6/11 W	3/5 S	3/5 SE	4/7 W
<b>Glen</b>	4/18 SW	5/15 SW	6/15 W	4/10 W	4/6 SW	4/6 S	3/8 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
<b>1300</b>	-5/-14	-5/-14	-5/-13	-4/-9	-8/-12	-6/-13	-6/-14
<b>900</b>	-2/-10	-2/-9	-1/-7	0/-4	-1/-4	-1/-6	-0/-6
<b>600</b>	0/-6	1/-4	2/-3	3/-0	2/0	2/-2	1/-3
<b>300</b>	1/-2	1/-1	5/2	6/4	3/2	1/-1	-1/-3
<b>Glen</b>	1/-1	2/0	7/5	8/6	4/2	1/-0	-1/-2
<b>Freezing Level*</b>	400m	500m	600m	700m	600m	600m	400m

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

**Met Office Aberdeen Meteorologist's View**

A bright day in the hills with eye protection advised on the high tops and plateau to protect against snow glare. Severe wind chill, with warm clothing essential.

**Forecast for Wednesday 02 Mar 2022**

**Weather:** A dry start to the day with some pleasant sunny spells, but thickening cloud through afternoon, with outbreaks of rain or summit snow, particularly in the south. Winds quickly strengthening, with gales or severe gales on the summits from late morning.

**Maximum wind:** Southeasterly 35-45 mph, gusting 45-55 mph from late morning, perhaps 60 mph on the Cairngorm Plateau.

**Chance of cloud-free hill tops above 800m:** 90% through the morning, decreasing to 30% through the afternoon.

**Low cloud and visibility:** Good visibility through the morning, decreasing moderate in rain later through the afternoon. Patchy cloud bases 900-1100 m through the morning, lowering 300-600 m later in the afternoon.

**Temperature:** **Glens:** Minus 1 celsius rising to plus 4 celsius.

**At 800m:** Minus 3 celsius, rising to zero.

**Freezing level:** All elevations overnight, rising 400 m through morning, and near summits afternoon.