

## North Grampian

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

Forecast valid from 00:00 on Saturday 08 Jan 2022 until 23:59 on Sunday 09 Jan 2022

Forecast Issued on Friday 07 Jan 2022 at 17:58 by Met Office Aberdeen

**Confidence:** High for Saturday. Low confidence for extent of low cloud on Sunday morning. High for changeable weather to continue into early next week

**Headline for Saturday 08 Jan 2022:** Overnight rain and snow soon clearing, then bright, very cold with snow showers in the west

### Mountain weather hazards on Saturday 08 Jan 2022

**Blizzards**

Low Likelihood

**Heavy Snow**

Low Likelihood

**Storm force winds**

Low Likelihood

**Gales**

Medium Likelihood

**Severe chill effect**

High Likelihood

**Poor visibility**

Medium Likelihood

**Thunderstorms**

Low Likelihood

**Heavy persistent rain**

No Likelihood

**Strong sunlight**

No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light snow	Heavy snow	Heavy snow	Cloudy	Light snow showers	Heavy snow showers	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
30%	60%	>95%	30%	30%	30%	30%	20%

### Forecast for Saturday 08 Jan 2022

**Weather:** The hours of darkness will be windy with extensive low cloud and snow spreading from the west, although this gradually turning to rain across Rannoch Moor later in the night as freezing levels rise. Starting off cloudy with rain and snow, then drier and brighter weather will soon spread east in the morning. The rest of the day will be largely dry with some sunny intervals east of the A9, but snow showers are expected to develop the west.

**Chance of cloud free mountain/hill tops above 800m:** Little chance at first, becoming 80% after dawn

**Visibility:** Poor in first in snow and low cloud down to 500 metres. Otherwise becoming generally very good, although some patches of cloud down to 700 metres in snow showers across the west.

**Forecast for Saturday 08 Jan 2022**

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
<b>1300</b>	25/32 SW	36/45 S	47/60 S	32/42 SW	27/35 W	27/36 W	27/36 W	27/35 W	26/35 W
<b>900</b>	23/28 SW	33/42 S	51/62 S	30/36 SW	24/30 SW	25/30 SW	23/29 SW	22/27 W	22/28 SW
<b>600</b>	13/17 SW	26/36 S	37/50 S	18/25 SW	15/21 SW	15/22 SW	16/23 SW	14/20 SW	14/20 SW
<b>300</b>	4/11 SW	10/26 S	18/40 S	6/16 SW	7/17 SW	8/20 SW	8/20 SW	7/17 SW	6/17 SW
<b>Glen</b>	6/20 SW	6/23 S	8/29 S	4/19 SW	3/16 SW	4/17 SW	4/17 SW	3/16 SW	4/17 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
<b>1300</b>	-7/-17	-8/-19	-6/-19	-3/-12	-4/-13	-5/-14	-5/-14	-6/-15	-6/-15
<b>900</b>	-3/-11	-1/-10	0/-10	-0/-8	-1/-9	-2/-10	-2/-10	-3/-10	-3/-10
<b>600</b>	-1/-7	0/-7	1/-7	2/-3	1/-5	0/-5	-0/-6	-0/-6	-1/-6
<b>300</b>	-2/-4	0/-4	2/-3	2/-1	2/-1	2/-2	1/-3	1/-3	0/-3
<b>Glen</b>	-1/-6	1/-4	2/-3	2/-1	3/1	2/-0	1/-2	0/-2	0/-2
<b>Freezing Level*</b>	100m	200m	400m	800m	600m	500m	500m	400m	400m

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

**Met Office Aberdeen Meteorologist's View**

Overnight gales and summit storm force southerly winds moderating through the morning. Icy surfaces possible.

Freezing level shown in the table too low by around 200 metres away from the Cairngorm area for a time around dawn

**Forecast for Sunday 09 Jan 2022**

**Weather:** Dry, areas of low cloud clearing away south to leave a generally sunny afternoon.

**Maximum wind:** Variable in direction at around 10 mph

**Chance of cloud free mountain/hill tops above 800m:** 20% at first, but summit cloud clearing by the end of the morning

**Visibility:** Poor in areas of low cloud at first down to 600 metres, this clearing away south in the morning to leave very good visibility with little in the way of low cloud in the morning

**Temperature:** **Glens:** Plus 1 rising to 5 Celsius  
**At 800m:** Minus 1 Celsius  
**Freezing level:** 700 metres