

## 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 07 Apr 2022 until 23:59 on Friday 08 Apr 2022

Forecast Issued on Thursday 07 Apr 2022 at 03:24 by Met Office Aberdeen

**Confidence:** Generally high, although moderate for strength of winds early Thursday. Moderate for timing of milder air and rain late Sunday or on Monday.

**Headline for Thursday 07 Apr 2022:** Overnight snow clearing to sunny spells and snow showers. Cold with strong winds.

### Mountain weather hazards on Thursday 07 Apr 2022

**Blizzards**

Low Likelihood

**Heavy persistent 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**

Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy snow	Light snow showers	Sunny intervals	Heavy snow showers	Heavy snow showers	Heavy snow
Precipitation probability					
80%	20%	20%	40%	40%	40%

### Forecast for Thursday 07 Apr 2022

**Weather:** Persistent, often heavy snow at first, with severe summit gales around dawn. This clears east soon after dawn with bright then sunny spells and the odd snow shower through the morning. Cloud increasing by the afternoon with snow showers becoming more frequent and increasingly heavy, a slight risk of thunder late afternoon.

**Chance of cloud-free hill tops above 800m:** Nil at dawn, soon becoming 40%

**Low cloud and visibility:** Very poor around dawn, near zero in blizzard conditions on the tops. Soon becoming very good, but briefly falling to poor in passing snow showers. Cloud extensive down to lower slopes at first, lifting to around munro level by mid-morning. Occasionally above the summits by the afternoon, best chance of cloud breaks across hills west of Dalwhinnie.

**Forecast for Thursday 07 Apr 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>	46/58 N	45/57 N	33/43 N	27/36 NW	24/32 NW	25/33 NW	28/37 NW
<b>900</b>	41/49 N	37/46 N	25/33 N	21/28 NW	19/25 NW	19/26 NW	21/29 NW
<b>600</b>	28/35 N	24/31 N	17/25 N	13/19 NW	12/18 NW	13/19 NW	13/21 NW
<b>300</b>	15/33 N	13/29 N	12/26 N	10/22 NW	7/16 NW	7/17 NW	8/19 NW
<b>Glen</b>	8/32 N	6/24 N	8/25 N	8/22 NW	5/18 NW	5/19 NW	5/19 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
<b>1300</b>	-6/-19	-8/-20	-7/-17	-6/-16	-6/-16	-7/-16	-7/-17
<b>900</b>	-3/-13	-4/-15	-3/-12	-3/-10	-3/-11	-4/-11	-4/-12
<b>600</b>	-1/-9	-2/-10	-0/-7	-0/-6	-1/-7	-2/-7	-2/-8
<b>300</b>	-0/-6	-0/-6	2/-2	3/-1	1/-2	0/-3	0/-4
<b>Glen</b>	-2/-7	0/-3	4/-0	5/1	3/-1	1/-2	0/-4
<b>Freezing Level*</b>	200m	200m	300m	400m	300m	300m	300m

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

**Met Office Aberdeen Meteorologist's View**

Severe gales around dawn. Soon easing slightly, but still a biting cold wind. Expect fresh snow down to low levels, deepest accumulations across the northern Cairngorms.

**Forecast for Friday 08 Apr 2022**

**Weather:** Mostly cloudy, although some bright spells, best of these towards Ben Alder. Early morning snow showers mainly across the Cairngorms, but soon becoming widespread, falling as rain below around 400m. A mostly dry evening.

**Maximum wind:** Northwest 20 gusting 30-35 mph, occasionally 40 mph in the east during the afternoon.

**Chance of cloud-free hill tops above 800m:** 30% in the east, 50% in the west

**Low cloud and visibility:** Visibility generally very good outside of low cloud and showers, but often poor as showers pass through. Frequent cloud, bases around 900m rising to 1200m by midday, but lowering to 800m in passing showers, mainly across the Cairngorms.

**Temperature:** **Glens:** Minus 2 Celsius rising to plus 4 Celsius.

**At 800m:** Minus 4 Celsius rising to minus 1 Celsius.

**Freezing level:** 300-400m early morning and evening. Rising to 600m by the afternoon.