

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 Friday 08 Apr 2022 until 23:59 on Saturday 09 Apr 2022

Forecast Issued on Thursday 07 Apr 2022 at 13:59 by Met Office Aberdeen

Confidence: Generally high out to the end of the week, but some uncertainty in sunshine amounts and the extent of any showers over the weekend. Low for timing of any milder air early next week and amounts of rain or snow associated with it.

Headline for Friday 08 Apr 2022: Cold with frequent snow showers. Fresh northwest winds.

Mountain weather hazards on Friday 08 Apr 2022

Blizzards

Low Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

Low Likelihood

Severe chill effect

High Likelihood

Poor visibility

High Likelihood

Thunderstorms

Medium Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Medium 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	Light snow	Light snow	Cloudy	Light snow	Heavy snow	Heavy snow	Heavy snow
Precipitation probability							
60%	40%	40%	10%	40%	50%	50%	60%

Forecast for Friday 08 Apr 2022

Weather: A mostly cloudy day, with the best chance of bright or sunny spells in the southwest towards Ben Alder. Scattered snow showers through the early hours. Turning mostly dry for a few hours after dawn, but showers increasing again towards midday, occasionally heavy with a slight risk of thunder in the afternoon. During the evening snow showers merging to give a few hours of more persistent snow, mainly across the Cairngorms.

Chance of cloud-free hill tops above 800m: 20% across the Cairngorms, 40% further west

Low cloud and visibility: In the east: Generally very poor with cloud persistent above 800-900m giving whiteout conditions, occasionally lifting to 1100m in the afternoon, but improvements likely to be short lived. In the west: Very good outside of any low cloud or showers, but brief deteriorations to poor as showers pass through. Occasional cloud with bases 700-800m early morning, soon lifting to 1200m, occasionally above the summits in the afternoon.

Forecast for Friday 08 Apr 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
1300	29/39 NW	30/39 NW	29/38 NW	31/41 NW	28/38 NW	27/38 NW	26/37 N	26/36 NW	28/38 NW
900	23/31 NW	22/29 NW	21/29 NW	23/31 NW	23/31 N	22/32 NW	21/31 N	20/29 NW	21/30 NW
600	15/23 NW	14/21 NW	15/23 NW	15/23 NW	17/26 NW	16/26 NW	15/24 N	13/21 NW	13/22 NW
300	8/19 NW	7/18 NW	9/19 NW	10/21 NW	13/27 NW	11/24 N	11/23 N	8/18 NW	7/18 NW
Glen	5/19 NW	5/21 NW	5/19 NW	6/21 NW	7/23 NW	7/22 NW	6/21 NW	5/18 NW	5/18 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-7/-17	-8/-18	-8/-18	-7/-18	-6/-15	-6/-15	-6/-16	-7/-17	-9/-19
900	-4/-12	-4/-13	-4/-12	-4/-12	-2/-10	-2/-10	-3/-11	-4/-12	-6/-14
600	-2/-8	-2/-8	-2/-9	-1/-8	0/-6	-0/-6	-1/-7	-2/-8	-3/-9
300	0/-4	-0/-4	-1/-5	2/-3	3/-1	2/-2	1/-3	-0/-4	-1/-5
Glen	0/-4	0/-4	-1/-5	2/-2	5/1	4/0	3/-1	1/-3	-0/-5
Freezing Level*	300m	200m	200m	300m	400m	400m	400m	300m	200m

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

Met Office Aberdeen Meteorologist's View

Another unseasonably cold day with a significant wind chill. Showers becoming heavier through the afternoon bringing a risk of thunder. Sudden strong gusts are likely near heavier showers.

Forecast for Saturday 09 Apr 2022

Weather: Cloudy with light snow showers, most frequent across the Cairngorms. Showers becoming more scattered in the afternoon, turning mostly dry and brighter in the west. Then a largely dry evening with a few clear spells possible.

Maximum wind: Northwest 20 gusting 30 mph, easing to 10-15 gusting 20 mph in the evening.

Chance of cloud-free hill tops above 800m: 60% in the morning, 80-90% in the afternoon

Low cloud and visibility: Visibility generally very good or excellent. Patchy cloud, mainly above 800m, in the morning, mostly above the summits in the afternoon, but may drop to around 1200m in showers.

Temperature: **Glens:** Minus 1 Celsius rising to plus 5 Celsius.

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

Freezing level: Down to the glens, rising to 400-500m during daylight hours.