

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 05 Apr 2022 until 23:59 on Wednesday 06 Apr 2022

Forecast Issued on Tuesday 05 Apr 2022 at 02:20 by Met Office Aberdeen

Confidence: Low for rain and snow detail on Tuesday and Wednesday then high for cold showery northerly flow for the rest of the week.

Headline for Tuesday 05 Apr 2022: Cloudy with persistent snow in the north, rain in the south, the mild air probably edging north later.

Mountain weather hazards on Tuesday 05 Apr 2022

Blizzards

Low Likelihood

Heavy persistent snow

High Likelihood

Storm force winds

No Likelihood

Gales

Low Likelihood

Severe chill effect

Medium Likelihood

Poor visibility

High Likelihood

Thunderstorms







No Likelihood

Heavy persistent rain

Low 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
					
Heavy snow	Heavy snow	Heavy snow	Sleet	Sleet	Light rain showers (night)
Precipitation probability					
80%	80%	80%	80%	40%	30%

Forecast for Tuesday 05 Apr 2022

Weather: Overcast, with occasional rain and snow. Over the south of the area around Loch Rannoch likely to turn to rain at most levels in the morning. Further north, a sharp transition to snow at most levels, this lasting longest over the Northern Cairngorms and Lecht, though even here likely to revert to rain in the evening though with significant uncertainty. Turning showery in the evening and the showers turning to sleet or snow down to about 900m by midnight.

Chance of cloud-free hill tops above 800m: Little chance through the day.

Low cloud and visibility: Extensive cloud down to 450-600m and some lower patches, bases lifting in the evening and tending to break at times. Visibility often poor in snow and heavier rain.

Forecast for Tuesday 05 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
1300	17/21 SW	17/21 S	25/33 SW	27/35 SW	34/44 SW	38/52 W	37/50 W
900	8/10 NW	10/13 S	16/21 SW	26/31 SW	29/37 SW	33/43 SW	32/42 SW
600	5/7 NW	5/8 NE	7/11 NW	12/17 SW	15/20 SW	22/31 SW	22/32 SW
300	2/5 NE	4/7 E	1/3 SW	2/8 N	3/9 W	9/20 SW	12/27 SW
Glen	2/8 NE	3/11 NE	3/8 NE	3/8 SW	3/11 S	5/22 W	5/22 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-2/-8	-4/-10	-2/-9	-1/-9	0/-8	-1/-10	-2/-12
900	-0/-4	-0/-5	1/-5	2/-5	3/-4	2/-5	0/-7
600	-0/-3	-0/-3	1/-3	3/-1	4/-0	4/-1	3/-3
300	1/-1	1/-1	2/0	3/1	4/2	5/2	4/0
Glen	-1/-2	0/-2	2/1	4/3	4/3	5/2	4/1
Freezing Level*	400m	400m	900m	1100m	1400m	1200m	1000m

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

Met Office Aberdeen Meteorologist's View

A poor climbing day with a multitude of hazards. Heavy and accumulating snow as well as extensive hill fog will make walking and navigating difficult. Temperatures in the table are very uncertain, but should be higher than shown in the south.

Forecast for Wednesday 06 Apr 2022

Weather: Rather cloudy with occasional showers, falling as snow above 600-700m falling to 400m or less in the evening. A few bright or sunny intervals.

Maximum wind: Westerly 35 gusts 50mph but significant uncertainty in winds later.

Chance of cloud-free hill tops above 800m: 30%

Low cloud and visibility: Fairly extensive cloud at 750-900m, a few breaks. Lower patches too especially near showers which will bring moderate to poor visibility at times.

Temperature: **Glens:** Plus 6 Celsius

At 800m: Zero Celsius falling to Minus 3 later.

Freezing level: 750m falling to 500m later, lower in evening.