

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 Wednesday 04 May 2022 until 23:59 on Thursday 05 May 2022

Forecast Issued on Tuesday 03 May 2022 at 17:15 by Met Office Aberdeen

Confidence: Low for timing of low cloud clearance on Wednesday afternoon. High for changeable weather on Thursday and Friday, then high for a return to settled weather over the weekend.

Headline for Wednesday 04 May 2022: Rain at times in the morning, drier and brighter afternoon.

Mountain weather hazards on Wednesday 04 May 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

Medium Likelihood

Thunderstorms









No 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
							
Partly cloudy (night)	Cloudy	Cloudy	Light rain	Light rain	Sunny intervals	Sunny intervals	Clear night
Precipitation probability							
10%	20%	20%	50%	50%	10%	10%	00%

Forecast for Wednesday 04 May 2022

Weather: A cloudy morning with outbreaks of rain, but some drier interludes too. Becoming dry from early afternoon with some spells of sunshine developing. Dry in the evening.

Chance of cloud-free hill tops above 800m: 30% in the morning, becoming 70% in the afternoon

Low cloud and visibility: Poor in morning mist and low cloud, extensive low cloud down to 500 metres. However ranges east of the A9 may see only small amounts of low cloud in the morning. A marked improvement expected in the afternoon as clearer weather spreads from the west although some patchy cloud above 700 metres expected around Ben Alder and towards Rannoch Moor.

Forecast for Wednesday 04 May 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	22/29 S	21/28 S	19/25 SW	18/23 W	20/26 W	24/31 W	22/28 NW	21/26 W	20/25 W
900	23/28 S	20/24 S	18/22 SW	15/20 SW	17/22 W	20/26 W	17/22 W	15/20 W	15/19 SW
600	15/21 S	10/15 SW	10/14 SW	11/15 W	13/18 W	15/21 W	13/18 W	10/15 W	10/15 SW
300	3/12 SW	4/11 SW	3/10 SW	6/14 W	9/18 W	11/22 W	9/17 W	7/16 W	6/15 SW
Glen	4/16 SW	4/15 SW	3/14 SW	6/15 SW	7/19 W	7/20 W	5/16 W	3/12 W	3/13 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
1300	1/-6	1/-5	2/-4	3/-2	3/-3	3/-4	2/-5	0/-6	-0/-6
900	5/-0	5/0	5/1	6/2	6/2	6/2	5/1	4/-1	3/-2
600	8/4	7/4	8/5	8/6	8/5	9/6	8/5	6/3	5/2
300	8/7	8/7	8/7	10/9	11/9	12/10	11/9	8/6	7/5
Glen	8/6	8/6	8/7	11/10	12/10	14/12	12/10	9/8	7/6
Freezing Level*	1800m	1800m	1800m	1800m	1700m	1600m	1500m	1400m	1600m

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

Met Office Aberdeen Meteorologist's View

Nothing to add

Forecast for Thursday 05 May 2022

Weather: A cloudy day with some occasional rain, this mainly first thing in the morning. Some good spells of dry weather developing across the Cairngorms through the day, but some the far west may see some drizzly rain at times. Cold wind at height.

Maximum wind: Southwesterly gust 30 to 40 mph on the higher summits

Chance of cloud-free hill tops above 800m: 50%

Low cloud and visibility: Ranges across the west of the area will see extensive cloud down to 500 to 800 metres for most of the day. Ranges east of the A9 including the more eastern Cairngorms seeing the best of the cloud free summits, with only small amounts of cloud on the tops.

Temperature: **Glens:** Plus 6 Celsius
At 800m: Plus 6 Celsius
Freezing level: Above summits