

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 00:00 on Thursday 04 Mar 2021 until 23:59 on Friday 05 Mar 2021

Forecast Issued on Wednesday 03 Mar 2021 at 14:53 by Met Office Aberdeen

Confidence: High for mostly dry cold and settled next few days, low for timing of the change to more changeable conditions with some rain and snow later in the weekend or early next week.

Headline for Thursday 04 Mar 2021: Cloudy with a little rain and snow in the morning becoming brighter and drier in the afternoon.

Mountain weather hazards on Thursday 04 Mar 2021

Blizzards

No Likelihood

Heavy Snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

Low Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

No Likelihood









Heavy persistent rain

No Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Light snow	Light snow	Light snow	Cloudy	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
20%	60%	60%	30%	20%	10%	10%	<05%

Forecast for Thursday 04 Mar 2021

Weather: Cloudy in the early hours and into the morning with some outbreaks of rain, with snow above 500-600m, but this will be mostly light and some areas could escape dry. Then most areas becoming dry by the afternoon, with cloud lifting and breaking to allow some sunny intervals, just the chance of a light snow flurry over Bennachie. A dry evening with clear spells and frost developing at all levels.

Chance of cloud free mountain/hill tops above 800m: 30% in the morning, rising to 80% in the afternoon.

Visibility: Moderate, occasionally poor at first, in the rain and snow in the morning, with poor visibility in cloud based at 600-800m with a few patches to 450m in north, before it breaks up and lifts in the afternoon and bringing very good visibility in the clean Arctic airstream, despite any light snow showers.

Forecast for Thursday 04 Mar 2021

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
1100	22/27 NE	19/24 NE	21/26 NE	19/24 NE	19/25 NE	16/22 NE	14/18 NE	13/17 NE	10/13 NE
900	15/20 NE	13/18 NE	14/20 NE	15/21 NE	17/23 NE	14/20 NE	10/15 NE	8/12 NE	6/9 NE
600	7/13 NE	6/12 NE	10/17 NE	11/19 NE	12/19 NE	10/17 NE	7/12 NE	3/9 NE	2/6 E
300	5/13 NE	4/12 NE	8/17 NE	9/17 NE	10/19 NE	8/15 NE	6/13 NE	4/9 N	2/5 N
Glen	5/13 NE	5/12 N	9/19 NE	9/18 NE	10/19 NE	9/16 NE	6/13 NE	4/9 N	2/4 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-3/-11	-3/-10	-2/-10	-5/-13	-6/-14	-6/-13	-6/-13	-7/-13	-7/-13
900	-1/-7	-1/-6	-1/-6	-3/-10	-4/-11	-4/-10	-4/-10	-5/-10	-5/-9
600	0/-3	1/-2	1/-4	-1/-6	-1/-6	-1/-6	-2/-6	-3/-5	-3/-5
300	3/0	3/1	3/-1	2/-2	3/-1	3/-1	1/-2	-0/-2	-1/-3
Glen	4/2	4/2	4/-0	3/-1	4/-0	4/0	2/-1	1/-1	0/-2
Freezing Level*	600m	800m	700m	300m	300m	300m	200m	100m	100m

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

Met Office Aberdeen Meteorologist's View

Although winds not strong, the lowering temperatures and a significant wind chill still lead to a very low feels like temperature.

Forecast for Friday 05 Mar 2021

Weather: A dry day with some clear or sunny spells.

Maximum wind: Light and variable in the morning becoming south to southwest 10-15mph gusts 20-25mph in the afternoon.

Chance of cloud free mountain/hill tops above 800m: >95% with any cloud above the summits.

Visibility: Very good.

Temperature: **Glens:** Minus 5 to Minus 10 at dawn rising to Plus 5 in the afternoon then back down to Minus 5 in the evening.

At 800m: Minus 5 Celsius

Freezing level: All levels, rising 500m for a time during the day.