

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 06:00 on Monday 04 Jan 2021 until 23:59 on Tuesday 05 Jan 2021

Forecast Issued on Monday 04 Jan 2021 at 04:09 by Met Office Aberdeen

Confidence: High confidence in general, lower for exact shower location.

Headline for Monday 04 Jan 2021: Largely dry and sunny, snow showers into the evening.

Mountain weather hazards on Monday 04 Jan 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Medium Likelihood

Heavy persistent rain

No Likelihood

Storm force winds







No Likelihood

Poor visibility

No Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Clear night	Sunny intervals	Cloudy	Cloudy	Light snow showers (night)	Light snow showers (night)
Precipitation probability					
<05%	<05%	<05%	10%	40%	60%

Forecast for Monday 04 Jan 2021

Weather: Scattered snow showers during the early hours with associated low cloud. Dry and largely sunny through much of the day but turning increasingly cloudy later in the afternoon with snow showers pushing in from the northeast into the evening, these becoming more frequent into the overnight period.

Chance of cloud free mountain/hill tops above 800m: 30% during the early hours. 90% for most of the day, 40% by evening.

Visibility: Generally good but moderate or poor in snow showers.

Forecast for Monday 04 Jan 2021

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
1100	20/23 E	21/25 E	20/22 NE	18/21 NE	19/22 NE	23/26 N	23/28 NE
900	12/15 E	12/15 E	11/14 NE	11/14 NE	11/14 NE	12/16 N	15/20 NE
600	4/9 E	4/9 E	4/9 NE	3/9 NE	3/9 NE	5/12 N	7/15 N
300	3/8 NE	2/8 NE	3/10 N	5/12 N	4/13 N	7/16 N	7/17 N
Glen	0/2 E	0/3 S	1/5 NE	4/12 N	4/10 N	4/13 N	6/17 N

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

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

Met Office Aberdeen Meteorologist's View

Feeling very cold, particularly at height.

Forecast for Tuesday 05 Jan 2021

Weather: Cloudy with scattered wintry showers throughout the day, some bright or sunny spells possible, particularly in the south.

Maximum wind: Northeasterly 20-25mph

Chance of cloud free mountain/hill tops above 800m: 40% throughout the day.

Visibility: Moderate or poor in snow showers, good otherwise.

Temperature: **Glens:** Plus 2 Celsius
At 800m: Minus 5 Celsius
Freezing level: 300m rising to 500m