

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 Wednesday 08 Dec 2021 until 23:59 on Thursday 09 Dec 2021

Forecast Issued on Wednesday 08 Dec 2021 at 02:29 by Met Office Aberdeen

Confidence: High for general developments. Medium for cloud details.

Headline for Wednesday 08 Dec 2021: Mostly cloudy with snow showers.

Mountain weather hazards on Wednesday 08 Dec 2021

Blizzards

Low Likelihood

Gales

Low Likelihood

Thunderstorms

No Likelihood

Heavy Snow

Medium Likelihood

Severe chill effect

Medium Likelihood

Heavy persistent rain

No Likelihood

Storm force winds







No Likelihood

Poor visibility

Medium 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 showers (night)	Heavy snow showers	Light snow showers	Light snow showers	Light snow showers (night)	Light snow showers (night)
Precipitation probability					
40%	40%	50%	50%	40%	30%

Forecast for Wednesday 08 Dec 2021

Weather: Rather cloudy during daylight hours with snow showers, although rain below 600m. The snow showers becoming lighter and more scattered in the evening.

Chance of cloud free mountain/hill tops above 800m: 30%.

Visibility: Poor or very poor in snow, otherwise moderate or good lower down. Extensive cloud 600 to 900m.

Forecast for Wednesday 08 Dec 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	34/40 E	23/29 E	18/22 NE	16/21 N	19/24 N	21/26 NW	20/26 NW
900	23/29 E	16/22 E	13/17 NE	10/14 N	12/17 N	13/19 NW	14/20 NW
600	13/24 E	9/15 E	5/11 NE	5/11 N	7/14 N	7/15 NW	9/16 NW
300	9/20 E	8/19 NE	6/13 NE	5/13 N	9/19 N	8/19 N	9/19 NW
Glen	9/21 E	9/19 NE	7/15 NE	5/13 N	8/18 N	9/19 NW	8/18 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-2/-11	-3/-10	-3/-10	-3/-10	-3/-10	-3/-10	-3/-10
900	-1/-8	-1/-7	-2/-7	-1/-6	-2/-7	-1/-7	-1/-7
600	0/-5	-0/-4	0/-3	-0/-2	-0/-4	0/-3	0/-4
300	2/-2	2/-2	2/-0	2/-0	2/-2	2/-1	2/-1
Glen	3/-0	3/-0	4/1	3/1	3/-0	3/0	3/0
Freezing Level*	700m	600m	600m	600m	600m	700m	700m

*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 09 Dec 2021

Weather: Becoming mainly dry overnight with patchy cloud cover. Dry and bright during daylight hours, then cloud thickening and lowering with widespread snow in the evening. Mainly of rain below 600m.

Maximum wind: West or Southwest 25 to 30mph gusts 40mph at height after dusk.

Chance of cloud free mountain/hill tops above 800m: 70% lowering 20% or less later in the evening.

Visibility: Good or very good, falling poor or very poor in snow. Patchy or extensive cloud mainly near or above the summits, becoming widespread 600 to 900m after dusk.

Temperature: **Glens:** Minus 2 Celsius rising to Plus 4 Celsius

At 800m: Zero to Minus 2 Celsius

Freezing level: Around 600m, but lower early in the day.