

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

Forecast Issued on Tuesday 07 Dec 2021 at 17:07 by Met Office Aberdeen

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

Headline for Wednesday 08 Dec 2021: 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 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Heavy snow	Heavy snow	Heavy snow	Heavy snow	Heavy snow	Heavy snow	Heavy snow	Light snow
Precipitation probability							
40%	50%	50%	60%	60%	60%	50%	50%

Forecast for Wednesday 08 Dec 2021

Weather: It will be mainly cloudy overnight with outbreaks of snow, with rain below 600m. 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)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	42/49 SE	43/50 E	40/47 E	28/34 E	28/33 E	26/31 NE	24/28 NE	21/26 N	19/24 N
900	29/36 SE	29/36 E	28/35 E	19/25 E	18/23 E	16/21 NE	15/19 NE	13/18 N	12/17 N
600	19/32 SE	17/30 E	16/29 E	11/19 E	10/18 E	8/16 NE	8/15 NE	6/15 N	6/14 N
300	8/23 E	11/26 E	10/23 E	10/22 E	10/22 NE	7/17 NE	9/21 N	8/18 N	8/17 N
Glen	11/27 E	12/29 E	12/26 E	10/21 E	11/22 NE	9/19 NE	10/20 NE	8/18 N	8/16 N

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	-2/-12	-2/-13	-2/-12	-2/-11	-3/-11	-3/-11	-3/-10	-2/-10	-2/-10
900	-0/-8	-1/-9	-1/-9	-1/-8	-1/-8	-1/-7	-1/-7	-1/-6	-1/-6
600	1/-6	0/-6	0/-6	0/-5	-0/-5	0/-4	0/-3	0/-3	0/-3
300	2/-1	2/-3	2/-3	2/-2	2/-2	2/-1	2/-2	2/-1	2/-1
Glen	3/-1	3/-1	3/-1	3/-0	3/-1	3/-0	4/-0	4/0	4/1
Freezing Level*	700m	600m	600m	600m	600m	600m	700m	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.