

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 02 Dec 2021 until 23:59 on Friday 03 Dec 2021

Forecast Issued on Wednesday 01 Dec 2021 at 15:08 by Met Office Aberdeen

Confidence: High for general developments and remaining cold. Medium for cloud details.

Headline for Thursday 02 Dec 2021: Mainly cold, dry and bright. Evening snow.

Mountain weather hazards on Thursday 02 Dec 2021

Blizzards

Low Likelihood

Heavy Snow

No Likelihood

Storm force winds

No Likelihood

Gales

Low Likelihood

Severe chill effect

Medium Likelihood

Poor visibility

Low Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No 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 showers (night)	Heavy snow showers (night)	Light snow showers (night)	Sunny intervals	Sunny intervals	Cloudy	Cloudy	Light snow
Precipitation probability							
40%	40%	40%	30%	10%	<05%	20%	60%

Forecast for Thursday 02 Dec 2021

Weather: Snow showers overnight, mainly in the north, often clear in the south. Bright with some sunny spells during the day, but still a few snow showers in the morning around Glenshee and across to the Aberdeenshire hills. The best of the sunshine for the Ochils and over to Ben Lawers. Cloud tending to increase with outbreaks of sleet and snow pushing in from the west in the evening. Temporary blizzard conditions possible.

Chance of cloud free mountain/hill tops above 800m: 90%, but 40% at first in north, becoming 20% or less during the evening.

Visibility: Very good or excellent but poor in any sleet and snow. Often little or no significant cloud during daylight hours, but occasional cloud, base 600 to 900m at first in north, becoming extensive, base 600m or less through the evening.

Forecast for Thursday 02 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	44/53 NW	37/46 NW	30/38 NW	25/31 NW	19/25 NW	17/22 W	19/24 SW	25/32 SW	33/41 SW
900	28/38 NW	24/33 NW	18/26 NW	16/22 NW	11/17 NW	12/17 W	13/18 SW	18/25 SW	23/31 SW
600	20/36 NW	17/31 NW	12/23 NW	10/17 NW	8/16 W	9/17 W	9/17 SW	13/23 SW	15/28 SW
300	17/35 NW	14/30 NW	11/25 NW	8/20 NW	7/17 NW	5/12 W	6/14 W	6/14 SW	6/16 SW
Glen	16/34 NW	14/29 NW	12/27 NW	9/19 W	7/17 NW	5/13 W	5/13 W	5/12 SW	5/13 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
1100	-8/-20	-7/-19	-7/-18	-7/-17	-7/-15	-7/-15	-7/-15	-5/-14	-4/-13
900	-6/-16	-6/-14	-5/-13	-5/-13	-5/-11	-5/-11	-5/-12	-4/-11	-2/-10
600	-4/-12	-4/-11	-3/-9	-3/-9	-2/-7	-3/-8	-3/-8	-2/-7	-0/-6
300	-1/-8	-1/-6	-1/-6	-1/-5	0/-3	0/-3	-0/-4	-0/-3	0/-3
Glen	-0/-6	0/-6	0/-5	-1/-5	1/-2	1/-2	0/-3	0/-2	1/-2
Freezing Level*	00m	100m	100m	00m	100m	100m	100m	100m	300m

*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 Friday 03 Dec 2021

Weather: Overnight rain and snow. Bright spells and a few wintry showers during daylight hours, the showers then merging into longer spells of rain and snow in the evening. Snow mainly above 800m, with rain or sleet below this.

Maximum wind: West 20 to 25mph gusts 35mph over the summits with a significant wind chill.

Chance of cloud free mountain/hill tops above 800m: 70% lowering 30% in the evening

Visibility: Mostly very good or excellent, but poor or very poor in wintry showers. Occasional or extensive cloud, base around 1000m, lowering 600m or less in showers.

Temperature: **Glens:** Plus 2 to 6 Celsius
At 800m: Around Zero
Freezing level: Around 800m