

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 Thursday 09 Dec 2021 until 23:59 on Friday 10 Dec 2021

Forecast Issued on Thursday 09 Dec 2021 at 02:55 by Met Office Aberdeen

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

Headline for Thursday 09 Dec 2021: Mainly dry with bright spells. Snow from dusk.

Mountain weather hazards on Thursday 09 Dec 2021

Blizzards

Low Likelihood

Heavy Snow

Low Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

Low Likelihood

Poor visibility

Low Likelihood

Thunderstorms







No Likelihood

Heavy persistent rain

No 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
					
Partly cloudy (night)	Sunny intervals	Sunny intervals	Cloudy	Heavy snow	Light snow
Precipitation probability					
10%	10%	20%	30%	50%	60%

Forecast for Thursday 09 Dec 2021

Weather: Mainly dry and bright during daylight hours, perhaps the odd snow showers around Ben Lawers and the west. However, snow and low level rain pushing in from the west around dusk. Rain mainly below 600m.

Chance of cloud free mountain/hill tops above 800m: 70% for much of daylight hours falling 20% or less from dusk.

Visibility: Mainly good or very good during daylight hours, occasionally poor in any snow. Becoming poor or very poor at height from dusk. Occasional or patchy cloud, base 600 to 900m lifting and clearing for a time around midday. Cloud becoming extensive, base 600m, from dusk.

Forecast for Thursday 09 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	22/25 W	17/21 SW	16/21 SW	28/35 S	30/39 S	24/30 SW	28/36 W
900	14/17 W	13/17 SW	14/18 SW	20/27 S	24/32 S	17/23 SW	20/28 W
600	14/19 W	12/17 SW	11/19 SW	13/25 SW	18/32 S	13/22 SW	16/28 W
300	6/14 W	6/13 W	6/15 W	3/12 SW	3/10 SW	6/14 W	5/15 W
Glen	3/9 SW	3/10 W	4/10 W	4/12 SW	5/15 SW	4/10 SW	5/13 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-2/-10	-1/-8	-2/-8	-2/-10	-3/-12	-3/-11	-4/-13
900	-1/-7	-0/-6	-0/-6	-0/-7	-1/-9	-1/-8	-3/-10
600	1/-4	1/-3	2/-3	1/-4	1/-5	1/-4	-1/-7
300	-0/-3	0/-3	3/-0	1/-0	2/0	2/-1	0/-3
Glen	-0/-2	0/-2	3/2	2/0	3/1	2/1	1/-1
Freezing Level*	400m	700m	800m	600m	600m	600m	400m

*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 10 Dec 2021

Weather: Bright spells with snow showers, the best of the brightness over the Aberdeenshire and Angus hills with the snow showers most frequent around Ben Lawers. Most of the snow showers dying out in the evening with clear spells. Showers mainly of rain below 600m.

Maximum wind: West or Northwest 20 to 25 gusts 35mph with a significant wind chill.

Chance of cloud free mountain/hill tops above 800m: 70%

Visibility: Mainly very good or excellent, but poor or very poor in snow showers. Occasional or extensive cloud, mainly around the summits, but lower in showers.

Temperature: **Glens:** Plus 1 Celsius rising to 6 Celsius
At 800m: Minus 2 Celsius
Freezing level: Around 600m