

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 Saturday 04 Dec 2021 until 23:59 on Sunday 05 Dec 2021

Forecast Issued on Friday 03 Dec 2021 at 15:00 by Met Office Aberdeen

Confidence: High for changeable, often hazardous conditions, but for Sunday to be the best day. Low by Tuesday.

Headline for Saturday 04 Dec 2021: Cloudy with rain sleet and snow gradually becoming showery and the south becoming mainly dry later. Strengthening north or northwest winds.

Mountain weather hazards on Saturday 04 Dec 2021

Blizzards
Medium Likelihood

Heavy Snow
Medium Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
High Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
Low 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	Light snow	Light snow	Heavy snow	Light snow	Sunny intervals	Light snow showers (night)	Heavy snow showers (night)
Precipitation probability							
70%	50%	30%	80%	30%	10%	30%	30%

Forecast for Saturday 04 Dec 2021

Weather: Mainly cloudy with outbreaks of rain and hill snow overnight and in the morning, the snow mainly above 500m. Some longer drier interludes in the afternoon and evening with a few clearer breaks especially in the south where it will become generally dry, but snow showers may pep up across the Aberdeenshire hills in the evening.

Chance of cloud free mountain/hill tops above 800m: 30%, increasing 60%, even higher in the south later

Visibility: Occasionally moderate or poor in rain and snow, very poor in hill fog and blowing snow. Becoming mainly good in the south. The cloud 500-700m lifting and breaking a bit more later especially in the south where it will become mainly clear.

Forecast for Saturday 04 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	32/40 SW	25/31 SW	14/18 NW	25/31 NW	29/37 NW	28/37 NW	29/39 N	31/42 N	35/47 N
900	23/31 SW	18/24 SW	11/15 NW	15/21 NW	20/28 NW	20/30 NW	21/31 N	22/33 N	24/36 N
600	17/30 SW	11/21 SW	7/12 NW	9/16 NW	12/23 NW	13/24 NW	13/25 NW	14/27 N	14/29 N
300	5/15 SW	4/11 W	5/12 NW	8/18 NW	11/24 NW	11/25 NW	10/24 NW	12/27 NW	13/29 N
Glen	10/21 SW	5/12 SW	5/12 NW	7/17 NW	10/23 NW	11/26 NW	9/22 NW	10/23 NW	12/27 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/-11	-2/-10	-3/-9	-3/-12	-4/-13	-4/-13	-4/-13	-4/-13	-5/-14
900	-0/-8	-1/-7	-1/-6	-2/-8	-2/-9	-2/-9	-2/-10	-2/-9	-3/-11
600	1/-4	1/-3	0/-3	0/-4	0/-5	0/-5	-0/-5	-0/-6	-0/-6
300	3/1	2/1	2/0	2/-2	3/-1	3/-2	2/-2	2/-2	2/-3
Glen	4/0	3/1	3/0	2/-1	4/0	3/-1	3/0	3/0	3/-1
Freezing Level*	800m	800m	600m	600m	600m	600m	600m	600m	500m

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

Met Office Aberdeen Meteorologist's View

Note the very low feels like temperatures at height.

Forecast for Sunday 05 Dec 2021

Weather: A generally fine day with sunny spells, unbroken across the southern Highlands and the Ochils. Perhaps a light snow shower at first across the Aberdeenshire Hills with some patchy summit cloud possible.

Maximum wind: Northerly 35 gusts 45mph in early hours easing 25 gusts 35 by dawn then down to 10-15mph in the afternoon.

Chance of cloud free mountain/hill tops above 800m: Generally 90% or more, but 75% in Aberdeenshire.

Visibility: Very good, away from any patchy cloud above 900m in the north.

Temperature: **Glens:** Minus 1 rising to Plus 4 at best then down to Minus 2 in the evening.
At 800m: Minus 3 Celsius
Freezing level: 300m