

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 Friday 03 Dec 2021 until 23:59 on Saturday 04 Dec 2021

Forecast Issued on Thursday 02 Dec 2021 at 15:48 by Met Office Aberdeen

Confidence: High for changeable conditions, and for Friday and Sunday to be the drier days. Low by Tuesday.

Headline for Friday 03 Dec 2021: Mainly dry and bright with some sunny intervals. The odd light shower in the west. Fresh to strong westerly breeze. Rain and snow developing in evening.

Mountain weather hazards on Friday 03 Dec 2021

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Medium Likelihood

Heavy persistent rain

No Likelihood

Storm force winds









No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light snow	Drizzle	Clear night	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy	Light snow
Precipitation probability							
60%	30%	10%	10%	10%	10%	20%	70%

Forecast for Friday 03 Dec 2021

Weather: A damp start to the night with some drizzle, summit snow flurries, extensive low cloud and hill fog. It will become dry during the early hours, the cloud gradually lifting and then breaking. Daylight hours then look dry and bright with some sunshine at times, though with patchy cloud and the odd light shower in the west, wintry above 750m. Then in the evening cloud will thicken from the west with some outbreaks of rain and some snow above 600-700m developing.

Chance of cloud free mountain/hill tops above 800m: 10% in early hours improving to 70% by dawn and 80% during the day, falling 10% in the evening.

Visibility: Poor in early hours due to a combination of cloud as low as 300-600m and some drizzle or light snow, but mainly good during the day away from cloud, which will become patchy above 900. Occasionally poor in the evening in rain and snow and extensive cloud at 450-750m.

Forecast for Friday 03 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	38/46 SW	39/47 W	33/41 W	34/43 W	31/39 W	25/32 W	22/28 SW	27/34 SW	23/30 SW
900	25/33 SW	25/33 W	22/30 W	23/32 W	21/29 W	17/24 W	16/22 SW	19/26 SW	17/24 SW
600	20/34 SW	16/29 W	15/28 W	16/30 W	14/26 W	12/22 W	11/20 SW	13/24 SW	12/21 SW
300	8/20 SW	8/21 W	8/19 W	8/21 W	6/17 W	6/16 W	4/11 SW	4/11 W	5/13 SW
Glen	6/12 W	10/24 W	10/24 W	9/21 W	7/18 W	6/14 SW	5/9 W	7/16 SW	7/15 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	-3/-13	-1/-10	-2/-11	-2/-11	-2/-11	-2/-10	-2/-10	-2/-10	-3/-10
900	-2/-9	0/-7	-0/-7	-1/-8	-1/-8	-1/-7	-1/-6	-1/-7	-1/-7
600	0/-6	2/-4	2/-4	1/-4	2/-4	2/-3	1/-3	1/-4	1/-3
300	1/-3	3/-1	3/0	2/-1	4/1	3/1	2/0	2/0	2/0
Glen	1/-2	3/-0	4/0	3/-1	4/2	4/1	3/1	3/0	3/0
Freezing Level*	400m	1100m	700m	700m	800m	800m	800m	800m	800m

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

Met Office Aberdeen Meteorologist's View

The poorer conditions will be in the early hours and the evening. Glare from snowcover by day.

Forecast for Saturday 04 Dec 2021

Weather: Mainly cloudy with outbreaks of rain and hill snow, the snow mainly above 500-600m. Some longer drier interludes in the afternoon and evening with a few clearer breaks especially in the south, but any showers in the north will be of snow to low levels in the evening.

Maximum wind: North or northwest 20 gusts 30mph increasing 30 gusts 40mph in the afternoon. Severe wind chill.

Chance of cloud free mountain/hill tops above 800m: 30%, increasing 60%

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.

Temperature: **Glens:** Plus 5 Celsius, falling to Plus 1 in the evening.
At 800m: Minus 1 Celsius falling Minus 3.
Freezing level: 600-700m falling 300m in the evening.