

## 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 06 Jan 2024 until 23:59 on Sunday 07 Jan 2024

Forecast Issued on Friday 05 Jan 2024 at 12:39 by Met Office Aberdeen

**Confidence:** High for turning settled and cold. Medium for cloud cover.

**Headline for Saturday 06 Jan 2024:** Mainly dry and sunny. Fresh summit winds easing gradually. Severe wind chill.

### Mountain weather hazards on Saturday 06 Jan 2024

**Blizzards**

No Likelihood

**Heavy persistent snow**

No Likelihood

**Storm force winds**

No Likelihood

**Gales**

No Likelihood

**Severe chill effect**

Medium Likelihood

**Poor visibility**

No 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
							
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
10%	<05%	<05%	<05%	<05%	<05%	<05%	<05%

### Forecast for Saturday 06 Jan 2024

**Weather:** Most staying dry with prolonged clear periods then weak winter sunshine. The few showers that do crop up will be largely confined to northern ranges, with snow level around 600m.

**Chance of cloud-free hill tops above 800m:** 95% plus

**Low Cloud and visibility:** Good or very good becoming moderate or poor in rain showers, very poor in snow showers and within cloud with bases infrequently lowering 600m.

## Forecast for Saturday 06 Jan 2024

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	16/19 W	16/20 W	16/20 W	15/19 W	15/20 W	15/18 W	13/16 W	12/15 W	8/11 W
900	9/13 W	9/13 W	9/14 W	9/13 W	9/13 W	9/12 W	7/11 W	6/9 W	6/9 W
600	8/13 W	8/13 W	8/13 W	8/13 W	7/12 W	7/11 W	5/9 W	5/9 W	5/8 W
300	4/10 W	4/10 W	4/10 W	5/12 W	4/11 W	4/11 W	4/9 W	4/8 W	5/9 W
Glen	3/7 SW	3/7 SW	3/7 W	3/7 W	4/8 W	4/9 W	4/8 W	3/7 W	3/7 W

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	-4/-10	-3/-10	-4/-10	-4/-10	-3/-10	-3/-9	-4/-10	-4/-10	-5/-9
900	-2/-7	-2/-7	-2/-7	-2/-7	-2/-6	-2/-6	-2/-6	-3/-6	-4/-7
600	-0/-4	-0/-4	-0/-4	-0/-4	0/-3	0/-3	-0/-3	-1/-4	-2/-5
300	0/-2	-0/-3	-0/-3	-0/-3	2/-0	2/-1	0/-2	0/-2	-0/-3
Glen	-0/-2	-0/-2	0/-2	-0/-2	3/1	2/-0	-0/-2	-0/-2	-1/-3
Freezing Level*	600m	500m	500m	600m	700m	600m	600m	500m	400m

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

## Met Office Aberdeen Meteorologist's View

Severe wind chill at height.

## Forecast for Sunday 07 Jan 2024

**Weather:** Some mist and freezing fog patches around the foothills early and late. Chance of the odd shower across northern ranges for the morning, snow level around 500m, but the vast majority of routes will stay dry and see prolonged periods of weak winter sunshine.

**Maximum wind:** Variable 15mph or less

**Chance of cloud-free hill tops above 800m:** 90% in north, 95% plus elsewhere

**Low Cloud and visibility:** Good or very good becoming moderate or poor in rain showers, very poor in snow showers and within cloud with bases infrequently lowering 600m.

**Temperature:** **Glens:** Minus 3 Celsius increasing 5 Celsius for the afternoon  
**At 800m:** Minus 5 Celsius  
**Freezing level:** 300-400m