

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 02 Mar 2024 until 23:59 on Sunday 03 Mar 2024

Forecast Issued on Friday 01 Mar 2024 at 16:58 by Met Office Aberdeen

Confidence: Low for timing of showers and snow levels on Saturday. High for a relatively settled period after that, though lower for details of cloud, and occasional light precipitation.

Headline for Saturday 02 Mar 2024: Variable cloud, some bright or sunny intervals and a few snow showers, with a longer spell of heavy snow possible in the far north of the area in the morning.

Mountain weather hazards on Saturday 02 Mar 2024

Blizzards
No Likelihood

Heavy persistent 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
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
		FOG					
Light snow	Light snow	Fog	Heavy snow showers	Cloudy	Light snow showers	Light snow	Heavy snow
Precipitation probability							
60%	80%	50%	30%	20%	40%	30%	30%

Forecast for Saturday 02 Mar 2024

Weather: Cloudy with occasional snow overnight and early Saturday. Most areas then brightening to sunny intervals and the odd snow shower but there is a chance of a more persistent band of heavy snow mid to late morning over the Aberdeenshire Hills and perhaps the northern Braes of Angus.

Chance of cloud-free hill tops above 800m: 20% at first, rising to 40% over south and west during morning and the rest of the area in the afternoon.

Low Cloud and visibility: Extensive cloud overnight at 500-750m. This breaking at times during the day and lifting 600-900m but the lower cloud could persist until midday where more prolonged snowfall affects the far northeast. Visibility away from cloud generally good while it is dry, with occasional reductions in snow showers, briefly poor in heavier showers and very poor in the more persistent area of snow in the far northeast.

Forecast for Saturday 02 Mar 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	25/29 N	20/23 NE	15/18 E	13/16 NE	10/13 E	14/18 SE	19/23 SE	24/29 E	25/31 E
900	16/20 N	13/17 NE	9/12 E	8/11 NE	7/10 E	12/15 SE	13/17 SE	17/21 E	16/21 E
600	10/17 N	6/11 NE	5/7 E	3/7 E	4/7 S	8/13 SE	6/12 E	10/17 E	8/16 E
300	9/20 N	7/15 N	4/9 NE	3/7 N	4/8 NW	6/11 SE	4/10 E	7/16 E	8/17 E
Glen	10/23 N	5/12 NE	3/7 NE	3/7 NW	4/8 S	6/12 SE	4/10 E	7/14 E	7/16 E

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	-5/-14	-4/-11	-5/-12	-4/-10	-4/-9	-4/-10	-4/-11	-4/-12	-3/-11
900	-3/-9	-2/-8	-3/-8	-3/-7	-2/-6	-2/-7	-2/-8	-2/-8	-2/-8
600	-1/-6	-1/-4	-1/-4	-1/-3	0/-2	1/-3	-0/-4	-0/-4	-0/-4
300	2/-2	1/-2	0/-1	1/-0	2/0	4/1	2/-0	2/-2	1/-2
Glen	2/-2	1/-1	1/-1	2/0	3/1	4/2	3/1	3/-0	2/-1
Freezing Level*	400m	400m	400m	400m	500m	500m	500m	600m	500m

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

Met Office Aberdeen Meteorologist's View

Low freezing levels and fresh summit winds bringing low feels like temperatures.

Forecast for Sunday 03 Mar 2024

Weather: Further showers overnight with snow above 500-600m mostly clearing by dawn. Then a mainly dry with cloud lifting and breaking to allow some sunshine.

Maximum wind: South or southeast 10-15mph gusts 25mph, but over Skye 25 gusts 35mph.

Chance of cloud-free hill tops above 800m: 10% early hours rising 80% by day.

Low Cloud and visibility: Some low cloud 500-700m early hours becoming broken then well broken and lifting 900m or above with daytime visibility good.

Temperature: **Glens:** 0 Celsius rising to Plus 7 in the afternoon.

At 800m: Minus 2 Celsius rising to 0 in the afternoon, dipping Minus 2 in evening.

Freezing level: 500m in morning rising 700m in afternoon then back to 500m in evening.