

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 Thursday 04 Apr 2024 until 23:59 on Friday 05 Apr 2024

Forecast Issued on Wednesday 03 Apr 2024 at 13:46 by Met Office Aberdeen

Confidence: High for a brief respite on Thursday with drier weather and lighter winds. Also high confidence for return to unsettled weather from Thursday night, lasting through the weekend.

Headline for Thursday 04 Apr 2024: Light patchy rain and snow, mostly dying out. Brighter interludes developing later with lighter winds.

Mountain weather hazards on Thursday 04 Apr 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium 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
							
Light snow	Light snow	Light snow	Cloudy	Cloudy	Cloudy	Sunny intervals	Partly cloudy (night)
Precipitation probability							
50%	40%	30%	20%	20%	10%	10%	10%

Forecast for Thursday 04 Apr 2024

Weather: Cloudy with further patchy light rain at lower levels with sleet and snow above 600m, mostly dying out during the morning. Then mainly dry in the afternoon and evening with some brighter interludes. Best of any sunshine will be in southwest towards Ben Lawers group.

Chance of cloud-free hill tops above 800m: 30% improving 70% in afternoon.

Low Cloud and visibility: Some misty conditions at first with very poor visibility in snow and cloud which will be extensive above about 600 to 700m. Visibility will become mostly good later in the morning with clouds lifting 800 to 900m in the afternoon with some breaks developing.

Forecast for Thursday 04 Apr 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	25/32 NE	21/28 NE	20/26 NE	17/23 NE	13/18 NE	8/13 NE	9/14 E	12/19 E	18/27 E
900	18/25 NE	16/23 NE	15/21 NE	14/20 NE	11/16 NE	7/12 NE	8/13 E	11/17 E	15/23 E
600	11/19 NE	9/17 NE	9/16 NE	9/16 NE	8/13 NE	5/10 E	6/11 E	8/15 E	10/19 E
300	9/19 NE	8/17 NE	7/15 NE	8/16 NE	7/14 NE	6/12 NE	6/12 E	6/12 E	7/14 E
Glen	9/19 NE	9/18 NE	7/15 N	9/17 NE	8/15 NE	8/13 NE	6/11 E	5/11 E	6/13 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	-4/-12	-4/-12	-4/-12	-4/-11	-3/-9	-3/-8	-4/-8	-4/-10	-5/-12
900	-2/-8	-2/-8	-2/-8	-2/-8	-1/-6	-1/-5	-2/-6	-2/-8	-3/-9
600	-0/-5	-0/-5	-0/-5	0/-4	1/-2	2/-1	1/-2	-0/-4	-1/-6
300	2/-2	2/-2	2/-1	3/0	5/2	4/2	3/1	2/-1	1/-2
Glen	3/-0	3/-1	3/-0	4/1	5/2	5/2	4/2	3/0	2/-1
Freezing Level*	600m	500m	500m	500m	600m	600m	600m	500m	400m

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

Met Office Aberdeen Meteorologist's View

Feeling bitterly cold with temperatures close to or below freezing at most levels. However walking will be easier in the lighter winds.

Forecast for Friday 05 Apr 2024

Weather: Dull start with sleet and snow and even temporary blizzard conditions on higher ridges, summits. Snow will become confined to higher peaks later in morning with rain lower down. Drier, brighter weather will follow from south later in the morning with blustery showers following in afternoon.

Maximum wind: Strong southeast winds at first, average speeds 30mph with gusts 50mph on the tops. Winds becoming southerly during morning with speeds decreasing to 20mph with gusts 35mph.

Chance of cloud-free hill tops above 800m: Little chance at first improving 60% by afternoon.

Low Cloud and visibility: Misty morning with very poor visibility in sleet, snow and clouds, well down the hills. Visibility improving good later in morning with clouds lifting then breaking at times in the afternoon.

Temperature: **Glens:** Plus 2 Celsius rising to 12 Celsius during afternoon.
At 800m: Minus 2 Celsius rising to plus 5 Celsius in afternoon.
Freezing level: 500m rising to 1500m in the afternoon.