

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 08 Mar 2024 until 23:59 on Saturday 09 Mar 2024









Forecast Issued on Thursday 07 Mar 2024 at 15:41 by Met Office Aberdeen

Confidence: High confidence for cloudy but mainly settled weather to persist for the next five days.

Headline for Friday 08 Mar 2024: Cold, windy and cloudy with showery outbreaks at times.

Mountain weather hazards on Friday 08 Mar 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect High 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
							
Dull	Light snow showers (night)	Dull	Light snow showers	Cloudy	Sunny intervals	Dull	Partly cloudy (night)
Precipitation probability							
60%	60%	60%	50%	40%	20%	20%	10%

Forecast for Friday 08 Mar 2024

Weather: A generally cloudy day with outbreaks of rain or snow above 400-600m. Feeling cold under persistent low cloud and strong east to southeasterly winds with gusts in excess of 40mph on the highest summits.

Chance of cloud-free hill tops above 800m: 30%, the best chances in the afternoon.

Low Cloud and visibility: Extensive cloud with bases down to 400-500m, visibilities falling poor in hill fog or any outbreaks of rain or hill snow.

Forecast for Friday 08 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	25/31 SE	27/34 SE	28/35 SE	28/35 SE	30/38 SE	30/39 SE	31/39 E	31/40 E	28/37 E
900	17/23 SE	20/26 SE	21/28 SE	22/29 SE	24/32 SE	24/32 SE	23/32 E	24/32 E	22/30 E
600	11/20 SE	14/23 SE	14/24 SE	14/24 SE	16/27 SE	16/27 SE	15/26 E	15/26 E	13/23 E
300	7/16 E	9/18 E	8/18 E	9/19 E	12/23 SE	12/24 E	10/22 E	10/22 E	10/22 E
Glen	6/14 E	7/16 E	7/16 E	9/18 E	11/22 E	11/22 E	10/20 E	10/21 E	10/21 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	-3/-12	-4/-13	-5/-14	-5/-14	-4/-14	-4/-13	-5/-14	-5/-15	-5/-15
900	-1/-8	-2/-9	-3/-10	-3/-10	-2/-10	-2/-9	-3/-10	-3/-11	-3/-11
600	1/-4	-0/-6	-0/-6	-0/-6	0/-5	1/-5	-0/-6	-1/-6	-1/-7
300	3/0	2/-1	2/-2	2/-2	3/-1	4/-1	2/-2	2/-2	1/-3
Glen	4/1	3/0	3/-0	3/-0	4/1	4/1	3/-0	3/-1	2/-2
Freezing Level*	600m	600m	500m	500m	500m	600m	500m	400m	400m

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

Met Office Aberdeen Meteorologist’s View

Strong winds will make for fairly arduous conditions on exposed terrain and provide a severe wind chill. Persistent low cloud and hill fog may result in navigation difficulties.

Forecast for Saturday 09 Mar 2024

Weather: Remaining cloudy with outbreaks of rain, or snow above 400m. Strong easterly winds maintain a severe wind chill.

Maximum wind: Average speeds of 25-30mph, with gusts in excess of 40mph on highest summits.

Chance of cloud-free hill tops above 800m: 30%

Low Cloud and visibility: Extensive cloud with bases down to 400-500m, visibilities falling poor in hill fog or any outbreaks of rain or hill snow.

Temperature: **Glens:** Plus 2 to plus 4 Celsius.
 At 800m: Minus 1 to minus 4 Celsius
 Freezing level: 300m rising to 500m