

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 07 Jan 2021 until 23:59 on Friday 08 Jan 2021

Forecast Issued on Wednesday 06 Jan 2021 at 17:04 by Met Office Aberdeen

Confidence: High for Thursday and Friday. High for less cold conditions to spread in from the Atlantic over the weekend with some occasional rain.

Headline for Thursday 07 Jan 2021: Very cold with occasional snow showers in the north.

Mountain weather hazards on Thursday 07 Jan 2021

Blizzards

No Likelihood

Heavy Snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

High Likelihood

Poor visibility

Low 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	Light snow	Light snow showers	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
60%	60%	40%	30%	30%	20%	20%	20%

Forecast for Thursday 07 Jan 2021

Weather: A few hours of snow is expected in the early hours. Thursday will see occasional snow or hail showers across the Cairngorms and Angus hills, elsewhere it will be dry.

Chance of cloud free mountain/hill tops above 800m: Patchy cloud between 500 and 700 metres as showers run through, this may be somewhat persistent in the north of the area in the morning.

Visibility: Very good outside of showers and snow

Forecast for Thursday 07 Jan 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	28/32 SW	23/27 W	20/23 NW	25/29 N	24/29 N	26/32 N	28/34 N	29/37 N	28/36 N
900	16/20 SW	15/19 W	13/16 NW	13/17 N	16/21 N	17/23 N	18/24 N	20/28 N	18/26 N
600	14/22 SW	11/17 W	8/13 W	7/13 NW	9/16 N	9/17 N	9/18 NW	11/22 N	10/21 NW
300	7/17 W	5/14 W	5/14 W	8/19 NW	8/18 N	8/19 N	8/20 N	10/23 N	11/25 N
Glen	3/13 W	5/13 W	5/14 W	7/17 NW	7/16 NW	6/17 NW	6/17 NW	9/21 NW	9/22 NW

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/-13	-4/-13	-5/-13	-5/-14	-6/-14	-6/-16	-7/-18	-8/-18	-8/-19
900	-3/-10	-3/-9	-3/-9	-4/-10	-3/-10	-4/-12	-5/-13	-6/-14	-6/-15
600	-1/-7	-1/-6	-1/-5	-2/-5	-1/-6	-2/-7	-3/-8	-4/-10	-4/-10
300	0/-4	1/-2	1/-2	0/-3	1/-2	0/-3	-1/-5	-1/-6	-2/-7
Glen	0/-2	2/-1	1/-1	1/-2	2/-1	1/-2	-0/-3	-0/-5	-1/-5
Freezing Level*	200m	400m	300m	300m	300m	200m	100m	00m	00m

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

Met Office Aberdeen Meteorologist's View
Forecast for Friday 08 Jan 2021

Weather: Dry, cold and sunny.

Maximum wind: Northerly 25 mph

Chance of cloud free mountain/hill tops above 800m: Little in the way of cloud on the summits expected

Visibility: Excellent

Temperature: **Glens:** Minus 8 rising to minus 1 Celsius
At 800m: Minus 5 Celsius
Freezing level: 200 metres