

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 06:00 on Thursday 07 Jan 2021 until 23:59 on Friday 08 Jan 2021

Forecast Issued on Thursday 07 Jan 2021 at 04:10 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 at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Light snow	Cloudy	Light snow showers	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
50%	40%	30%	20%	20%	20%

Forecast for Thursday 07 Jan 2021

Weather: Patchy light snow at first but becoming brighter through the morning with 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)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	22/24 N	19/23 N	18/22 N	19/23 N	23/29 N	26/33 N	27/35 N
900	11/14 N	11/14 N	11/15 N	12/16 N	15/21 N	17/25 N	19/27 N
600	5/10 NW	6/11 NW	6/11 NW	7/13 NW	9/18 N	10/20 N	11/22 N
300	2/10 NW	5/14 NW	5/13 NW	8/17 NW	9/21 N	10/24 N	10/23 N
Glen	2/7 SW	5/14 NW	5/13 NW	5/14 NW	8/19 N	9/22 NW	9/21 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-4/-12	-5/-13	-5/-13	-6/-14	-6/-15	-8/-17	-8/-18
900	-2/-8	-4/-9	-3/-9	-4/-10	-4/-11	-6/-13	-6/-14
600	-1/-4	-2/-5	-1/-5	-2/-6	-2/-7	-3/-9	-4/-10
300	1/-1	0/-2	1/-1	0/-3	0/-4	-1/-6	-1/-6
Glen	1/-0	1/-2	2/-0	1/-1	0/-3	-0/-5	-1/-5
Freezing Level*	400m	300m	300m	300m	200m	00m	00m

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

Met Office Aberdeen Meteorologist's View

Significant chill at all levels.

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