

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 Sunday 03 Jan 2021 until 23:59 on Monday 04 Jan 2021

Forecast Issued on Saturday 02 Jan 2021 at 15:50 by Met Office Aberdeen

Confidence: High for remaining cold with snow showers at times, lower for shower detail. Low generally by Thursday.

Headline for Sunday 03 Jan 2021: Rather cloudy with occasional snow showers and some clear or sunny intervals. Fresh to strong north to northeast winds on the tops making it feel very cold.

Mountain weather hazards on Sunday 03 Jan 2021

Blizzards
Low Likelihood

Heavy Snow
Low Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low 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 showers (night)	Heavy snow showers (night)	Light snow showers (night)	Light snow showers	Heavy snow showers	Light snow showers	Light snow showers (night)	Light snow showers (night)
Precipitation probability							
30%	40%	40%	30%	40%	60%	60%	50%

Forecast for Sunday 03 Jan 2021

Weather: The Ochils and southern Perthshire Hills will be dry overnight and in the morning with clear skies then some sunshine. However the Aberdeenshire and Angus Hills will see further snow showers, some of these drifting into northern Perthshire, then in the afternoon, an increasing chance of catching a few over the Ochils and the south of Perthshire as the winds veer round more to the east. Below about 400m the showers will be of rain or sleet though could still be of snow well inland to quite low levels.

Chance of cloud free mountain/hill tops above 800m: 80% in south overnight and in morning otherwise 40% with occasional cloud on the hills especially near showers. Patchy cloud down to 600m at times.

Visibility: Good away from cloud and showers, occasionally poor in snow showers and where wind strong enough to lift and blow snow.

Forecast for Sunday 03 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	29/34 N	28/33 N	26/31 N	23/29 NE	22/26 NE	20/25 NE	21/26 NE	21/26 NE	20/25 NE
900	16/21 N	16/21 N	16/21 N	16/22 NE	15/19 NE	15/20 NE	14/18 NE	13/18 NE	13/17 NE
600	9/18 NW	9/18 NW	8/17 N	8/16 NE	7/13 NE	8/14 NE	7/14 E	6/12 NE	6/12 E
300	9/22 N	9/22 N	8/20 N	7/18 N	7/16 NE	7/15 NE	7/16 NE	4/12 NE	5/12 NE
Glen	8/20 NW	8/19 NW	8/18 N	8/19 N	6/15 NE	6/15 NE	7/15 NE	5/13 NE	4/10 NE

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/-15	-5/-14	-4/-13	-4/-13	-4/-12	-4/-12	-4/-12	-5/-13	-5/-13
900	-3/-10	-3/-10	-3/-9	-3/-9	-2/-8	-2/-9	-3/-9	-3/-9	-3/-9
600	-2/-6	-2/-6	-1/-6	-1/-5	-0/-4	-1/-5	-1/-5	-1/-5	-2/-5
300	1/-4	1/-4	1/-3	1/-2	2/-1	2/-2	1/-2	0/-2	0/-2
Glen	2/-2	1/-2	1/-2	2/-2	3/0	2/-0	1/-2	1/-1	1/-1
Freezing Level*	300m	400m	400m	500m	500m	500m	400m	400m	400m

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

Met Office Aberdeen Meteorologist's View

Note the very low feels like temperatures

Forecast for Monday 04 Jan 2021

Weather: Still a few snow showers in the southern Perthshire Hills and the Ochils into the morning, otherwise dry with some sunshine the best of this across the Aberdeenshire Hills.

Maximum wind: Northeasterly becoming northerly 20 gusts 30mph.

Chance of cloud free mountain/hill tops above 800m: 70% - often clear but occasional patches on the tops mainly in the wake of showers.

Visibility: Mostly very good but dropping poor in morning snow showers in the south

Temperature: **Glens:** Minus 5 to Minus 10, rising to Plus 2 at best during the day and staying below freezing where snow cover at low levels

At 800m: Minus 3 Celsius.

Freezing level: 400m at first in south otherwise freezing at all levels.