

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

Forecast Issued on Sunday 03 Jan 2021 at 02:58 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: Cold with frequent snow showers, but dry in the south to start.

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

Low Likelihood

Poor visibility

Medium 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
					
Heavy snow	Light snow	Light snow	Light snow	Light snow	Heavy snow
Precipitation probability					
40%	30%	60%	60%	60%	60%

Forecast for Sunday 03 Jan 2021

Weather: The Ochils and southern Perthshire Hills will be dry in the morning with some sunshine. However the Aberdeenshire and Angus Hills will see 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 in morning otherwise 20-30% with frequent cloud above 600m, often lowering to 400-500m in the east near showers.

Visibility: Good in the south during the morning. Mostly poor elsewhere with frequent whiteout conditions.

Forecast for Sunday 03 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	27/30 N	24/29 NE	21/25 NE	18/22 NE	21/26 NE	20/25 NE	19/23 NE
900	15/19 N	16/21 NE	14/18 NE	13/17 NE	15/20 NE	13/18 NE	12/17 NE
600	7/14 N	7/16 N	7/14 NE	6/12 E	9/16 NE	6/12 E	6/12 NE
300	5/15 N	7/17 N	7/17 NE	5/14 NE	7/16 NE	4/10 NE	3/10 E
Glen	7/17 N	6/19 N	7/15 NE	5/13 NE	7/15 NE	4/12 NE	3/9 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-4/-13	-4/-12	-4/-11	-4/-11	-4/-12	-4/-12	-5/-12
900	-2/-9	-2/-9	-2/-8	-2/-8	-2/-9	-3/-9	-3/-9
600	-1/-5	-1/-5	-0/-4	-1/-4	-1/-6	-1/-5	-1/-5
300	0/-2	1/-3	2/-1	1/-1	1/-3	1/-2	0/-2
Glen	1/-2	2/-1	3/-0	2/-0	1/-2	1/-1	1/-1
Freezing Level*	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. Deep snow drifts at high altitudes will make progress time consuming and arduous.

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.