

## 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 Saturday 02 Jan 2021 until 23:59 on Sunday 03 Jan 2021

Forecast Issued on Friday 01 Jan 2021 at 16:41 by Met Office Aberdeen

**Confidence:** High for a mix of sunshine and limited showers through the coming days.

**Headline for Saturday 02 Jan 2021:** Sunshine and scattered snow showers. Severe wind chill at height.

### Mountain weather hazards on Saturday 02 Jan 2021

**Blizzards**

No Likelihood

**Gales**

No Likelihood

**Thunderstorms**

No Likelihood

**Heavy Snow**

No Likelihood

**Severe chill effect**

Medium Likelihood

**Heavy persistent rain**

No Likelihood

**Storm force winds**









No Likelihood

**Poor visibility**

Low 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
							
Partly cloudy (night)	Partly cloudy (night)	Light snow showers (night)	Light snow showers	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
20%	20%	30%	30%	20%	20%	10%	20%

### Forecast for Saturday 02 Jan 2021

**Weather:** Clear then sunny spells mixed with some snow showers for Saturday, these mainly focused across northern ranges and through to late morning, but very light and isolated otherwise.

**Chance of cloud free mountain/hill tops above 800m:** 75% in north through to mid-morning, otherwise 90% with bases lowering 450-600m in showers.

**Visibility:** Very good briefly lowering to virtually nil in snow showers.

**Forecast for Saturday 02 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
<b>1100</b>	17/21 N	18/22 N	22/27 N	21/26 N	23/28 N	23/28 N	23/28 N	22/28 N	23/28 N
<b>900</b>	10/13 N	8/12 N	11/16 N	14/19 N	15/20 N	14/19 N	13/19 N	12/17 N	14/20 N
<b>600</b>	6/12 N	5/12 NW	7/13 NW	7/14 NW	8/16 N	7/15 NW	6/14 NW	6/14 NW	7/14 NW
<b>300</b>	5/15 NW	7/17 NW	7/17 NW	7/18 NW	10/20 N	9/21 N	5/16 NW	7/18 NW	8/19 NW
<b>Glen</b>	5/13 NW	5/13 W	6/14 W	6/16 NW	9/19 NW	9/20 NW	6/15 W	7/17 NW	7/18 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
<b>1100</b>	-6/-14	-6/-14	-6/-15	-6/-15	-6/-15	-6/-15	-6/-14	-5/-14	-5/-14
<b>900</b>	-4/-9	-4/-9	-5/-11	-4/-11	-4/-11	-4/-10	-4/-10	-3/-9	-3/-10
<b>600</b>	-2/-6	-3/-6	-2/-6	-3/-7	-2/-6	-2/-6	-2/-5	-2/-5	-2/-5
<b>300</b>	-0/-3	-1/-4	0/-3	-0/-4	1/-3	1/-4	-0/-3	0/-3	1/-3
<b>Glen</b>	1/-2	0/-2	1/-2	1/-2	2/-2	2/-2	1/-2	1/-2	2/-1
<b>Freezing Level*</b>	200m	200m	200m	200m	300m	300m	300m	300m	400m

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

**Met Office Aberdeen Meteorologist's View**

Severe wind chill effect at height.

**Forecast for Sunday 03 Jan 2021**

**Weather:** Weak sunshine and scattered wintry showers, these mainly restricted to northern and eastern ranges.

**Maximum wind:** Northerly 15-20mph veering Easterly or Northeasterly by evening.

**Chance of cloud free mountain/hill tops above 800m:** 80% with bases lowering 450-600m in showers.

**Visibility:** Very good briefly lowering to virtually nil in snow showers.

**Temperature:** **Glens:** Minus 3 Celsius increasing plus 3 Celsius during the afternoon

**At 800m:** Minus 2-4 Celsius

**Freezing level:** 200m rising 400m