

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 Monday 01 Nov 2021 until 23:59 on Tuesday 02 Nov 2021

Forecast Issued on Monday 01 Nov 2021 at 03:09 by Met Office Aberdeen

Confidence: High for a cold and showery few days into next week.

Headline for Monday 01 Nov 2021: Cold and windy with rain, and higher summit snow in the north, drier in the south.

Mountain weather hazards on Monday 01 Nov 2021

Blizzards

Low Likelihood

Gales

High Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Medium Likelihood

Heavy persistent rain

Low Likelihood

Storm force winds







Low Likelihood

Poor visibility

Medium 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 rain	Light rain	Light rain	Light rain	Light rain showers (night)	Light rain showers (night)
Precipitation probability					
40%	50%	50%	50%	30%	40%

Forecast for Monday 01 Nov 2021

Weather: A lot of cloud expected through the day with periods of rain across the southern Cairngorms and the Perthshire hills before somewhat drier weather later develops later in the day. Some wet snow can be expected above 1000 metres, perhaps some whiteout conditions developing above this height especially above 1200 metres. Elsewhere drier weather across the more eastern Angus ranges, the Ochils and more southern Perthshire hills, perhaps with a little brightness.

Chance of cloud free mountain/hill tops above 800m: 20%

Visibility: Generally poor in extensive low cloud down to 700 metres, but some breaks are possible across the south of the area, and perhaps the eastern Angus ranges. Poor in summit snow with a good chance of whiteout conditions at times.

Forecast for Monday 01 Nov 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	28/35 SW	31/37 NW	34/44 NW	38/50 W	35/46 W	34/44 W	32/41 W
900	20/27 SW	22/29 NW	25/35 NW	29/40 W	27/38 W	24/34 W	22/32 W
600	18/30 SW	15/24 NW	18/31 NW	21/37 W	20/35 W	18/32 W	17/31 W
300	10/22 SW	10/21 NW	13/27 NW	15/32 W	13/29 W	12/26 W	11/24 W
Glen	9/22 SW	9/20 NW	12/26 W	14/30 W	14/29 W	12/25 W	11/24 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	1/-7	0/-7	0/-8	-0/-9	-1/-9	-1/-10	-1/-9
900	2/-4	2/-4	2/-4	2/-5	1/-6	1/-6	1/-6
600	4/-1	4/-1	4/-0	4/-2	3/-2	3/-2	3/-2
300	6/3	6/3	8/4	7/3	6/2	6/2	5/2
Glen	6/4	7/4	8/5	8/4	7/3	6/3	6/3
Freezing Level*	1400m	1200m	1300m	1100m	1100m	1000m	1100m

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

Met Office Aberdeen Meteorologist's View

Winter conditions are expected on the higher tops, with gales, snow and severe wind chill. Cloud will be and additional hazard on the tops too. Burns may be in full spate following heavy rain over recent days. Note the freezing level shown in the table is around 200 metres too low. Best of the weather in the south and far east.

Forecast for Tuesday 02 Nov 2021

Weather: Mostly cloudy with occasional showers or longer spells of rain, this falling as snow above 1000 metres or so. Best of the drier and brighter weather in the south of the region.

Maximum wind: Northwesterly 25 mph

Chance of cloud free mountain/hill tops above 800m: 50%

Visibility: Poor in cloud above 700 metres, this is likely to be quite widespread and persistent until mid-afternoon in the north of the area. Good visibility with patchy hill fog in the south.

Temperature: **Glens:** Plus 5 rising to 9 Celsius
At 800m: Plus 3 Celsius
Freezing level: 1100 to 1400 metres