

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 06 Nov 2021 until 23:59 on Sunday 07 Nov 2021

Forecast Issued on Friday 05 Nov 2021 at 16:17 by Met Office Aberdeen

Confidence: High for the main themes with very unsettled and windy conditions through the weekend. A brief respite then more rain early next week but lower confidence for timings and extent.

Headline for Saturday 06 Nov 2021: Very windy. Heavy rain then showers, turning wintry on the tops.

Mountain weather hazards on Saturday 06 Nov 2021

Blizzards

Low Likelihood

Heavy Snow

No Likelihood

Storm force winds

Medium Likelihood

Gales

High Likelihood

Severe chill effect

Medium Likelihood

Poor visibility

High Likelihood

Thunderstorms









Low Likelihood

Heavy persistent rain

High 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
							
Light rain	Light rain	Light rain	Heavy Rain	Heavy Rain	Sleet showers	Light snow showers (night)	Heavy snow showers (night)
Precipitation probability							
60%	70%	70%	>95%	>95%	40%	40%	60%

Forecast for Saturday 06 Nov 2021

Weather: Rain, becoming heavy and persistent for a few hours during the morning, combined with strong winds to give drenching conditions. Rain clearing east early afternoon then bright or clear spells and showers, some heavy and possibly thundery for a time in the west. The showers turning to snow above 900m in the afternoon then 600m in the evening.

Chance of cloud free mountain/hill tops above 800m: Less than 20% in morning becoming 70% in afternoon.

Visibility: Poor in the morning with extensive cloud and fog above 600 or 700m, perhaps higher over the Aberdeenshire hills. Good at times in the afternoon with cloud lifting but poor in showers with occasional blizzard conditions on the tops later.

Forecast for Saturday 06 Nov 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	35/40 SW	37/43 SW	41/49 SW	53/64 SW	57/69 SW	57/70 W	57/70 W	57/71 W	61/77 W
900	23/29 SW	24/31 SW	30/38 SW	39/50 SW	39/51 SW	40/52 W	41/54 W	41/54 W	45/61 W
600	16/27 SW	18/29 SW	18/31 SW	27/46 SW	28/48 SW	29/49 W	28/48 W	28/49 W	31/54 W
300	5/15 W	8/21 SW	7/19 SW	12/28 SW	12/29 W	19/41 W	18/38 W	19/40 W	21/45 W
Glen	6/16 W	5/16 SW	7/18 SW	14/28 SW	13/28 SW	17/36 W	20/40 W	20/41 W	22/44 W

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	2/-5	2/-6	2/-6	2/-6	3/-5	2/-7	-0/-11	-2/-12	-2/-13
900	4/-2	4/-2	4/-3	4/-3	5/-1	4/-3	2/-7	0/-8	0/-9
600	6/2	6/1	6/1	6/0	8/2	7/1	4/-2	3/-4	2/-5
300	8/6	8/5	8/6	8/5	9/7	9/6	7/2	5/1	5/-0
Glen	8/7	8/7	8/6	9/6	10/8	10/7	8/3	6/2	6/1
Freezing Level*	1600m	1500m	1500m	2600m	2400m	1400m	1100m	900m	900m

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

Met Office Aberdeen Meteorologist's View

A very unsettled day with severe gales or storm force winds making safe travel very difficult on the tops.

Forecast for Sunday 07 Nov 2021

Weather: Mainly cloudy with outbreaks of rain, falling as sleet or snow above 800 or 900m, but patchier with some bright spells in the south. Very windy at height with storm force winds making mobility almost impossible on the tops for much of the day. Rain, summit snow and winds will ease through the afternoon and evening. Clear spells and a grass frost overnight.

Maximum wind: West or Northwest 50 to 60mph with gusts 80 to 90mph in morning, easing to 30 to 40mph during the afternoon. Sudden unexpected downslope gusts on lee slopes.

Chance of cloud free mountain/hill tops above 800m: 40 to 60%.

Visibility: Often poor on the tops in the morning with occasional cloud above 700 or 800m. Improving through the afternoon with cloud lifting from most summits.

Temperature: **Glens:** Plus 6C rising to 8C.
At 800m: Plus 1 or 2C.
Freezing level: 1000 to 1200m.