

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 Saturday 09 Oct 2021 until 23:59 on Sunday 10 Oct 2021

Forecast Issued on Saturday 09 Oct 2021 at 02:50 by Met Office Aberdeen

Confidence: Low for timing of clearer weather later on Saturday, then high for a clearer day on Sunday. Low for detail on Monday and Tuesday.

Headline for Saturday 09 Oct 2021: Overcast with occasional rain, clearer conditions in the northeast for a time.

Mountain weather hazards on Saturday 09 Oct 2021

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds







No Likelihood

Poor visibility

High 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	Heavy Rain	Light rain	Light rain	Light rain	Clear night
Precipitation probability					
40%	90%	90%	40%	30%	<05%

Forecast for Saturday 09 Oct 2021

Weather: A lot of low cloud expected through the day with some occasional rain. Upper Deeside will see some drier and clearer weather until mid-afternoon. Dry and clearer weather will spread from the west from dusk onwards.

Chance of cloud free mountain/hill tops above 800m: Little chance for most of daylight hours, although the northeast of the area will see some breaks in the cloud for a time. Some breaks possible anywhere in the morning but these are likely to be short lived.

Visibility: Generally poor in widespread low cloud down to 500 metres, however clearer conditions are likely around Upper Deeside until the mid-afternoon. Low cloud clearing from the west from dusk onwards with markedly improving visibility, some uncertainty in the timing of this.

Forecast for Saturday 09 Oct 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	43/50 SW	39/47 S	28/36 SW	21/28 SW	14/19 W	14/20 W	18/24 W
900	28/36 SW	27/35 S	22/30 SW	16/23 SW	12/17 W	12/17 W	11/17 W
600	19/33 SW	20/35 S	16/29 SW	11/20 SW	9/15 W	10/18 W	10/18 W
300	3/7 SW	6/15 S	10/20 SW	5/12 SW	5/11 W	5/12 W	6/14 W
Glen	5/17 SW	8/20 SW	9/20 SW	7/14 SW	5/12 W	5/11 W	5/10 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	8/2	8/2	8/3	8/4	7/4	5/0	3/-2
900	10/6	10/6	10/6	10/7	9/6	6/3	5/2
600	12/8	12/8	12/9	12/10	11/9	8/6	7/5
300	13/13	14/13	14/13	14/14	13/12	10/9	9/7
Glen	13/13	14/13	15/14	15/14	14/13	11/10	9/8
Freezing Level*	2900m	2900m	3000m	2700m	2400m	1800m	1600m

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

Met Office Aberdeen Meteorologist's View

Poor conditions expected for most of the day with widespread hill fog, summit gales expected in the morning leading to significant wind chill.

Forecast for Sunday 10 Oct 2021

Weather: A much brighter but quite cold day with significant wind chill at higher elevations. A few passing showers are expected, these wintry above 1200 metres, but some reasonable spells of drier weather expected too especially in the south.

Maximum wind: Westerly 25 mph with gusts to 40 mph on the higher summits

Chance of cloud free mountain/hill tops above 800m: 80%

Visibility: Generally excellent with great air clarity. Some patchy cloud above 800 metres, and briefly poor in any wintry showers on the higher summits.

Temperature: **Glens:** Plus 4 rising to 13 Celsius
At 800m: Plus 5 Celsius
Freezing level: 1400 metres