

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 Tuesday 05 Oct 2021 until 23:59 on Wednesday 06 Oct 2021

Forecast Issued on Tuesday 05 Oct 2021 at 03:34 by Met Office Aberdeen

Confidence: High for general themes, lower for cloud and rain details from Thursday.

Headline for Tuesday 05 Oct 2021: Variable cloud, some bright or sunny intervals, a few showers, wintry on summits with a fresh to strong northerly wind.

Mountain weather hazards on Tuesday 05 Oct 2021

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds







No Likelihood

Poor visibility

Low 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
					
Partly cloudy (night)	Cloudy	Cloudy	Cloudy	Cloudy	Partly cloudy (night)
Precipitation probability					
<05%	20%	30%	30%	20%	10%

Forecast for Tuesday 05 Oct 2021

Weather: Chance of one or two showers over the Aberdeenshire Hills through the day, with the odd one reaching Glenshee and Braes of Angus, with the best of the sunshine towards Ben Lawers and Breadalbane. Any showers could be of sleet or wet snow above 1100m.

Chance of cloud free mountain/hill tops above 800m: 40% in the morning rising to 75% in the afternoon.

Visibility: Mostly very good away from cloud, some slight reductions in showers, perhaps poor on highest tops in wintry showers. The cloud broken at 750-900m lifting to 1000m in the afternoon, so occasional hill fog especially higher northern Munro summits.

Forecast for Tuesday 05 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	18/22 NE	24/30 N	30/40 N	33/44 N	34/44 N	31/42 N	29/39 N
900	12/16 NE	18/24 N	23/32 N	25/35 N	23/33 N	22/32 N	21/30 N
600	5/11 NE	11/19 N	16/28 N	18/32 N	15/29 N	13/27 N	13/25 NW
300	5/13 N	11/22 N	14/29 N	16/32 N	15/33 N	14/30 N	13/28 N
Glen	3/11 NE	11/22 N	13/26 N	15/32 N	14/30 N	12/27 N	11/26 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	2/-4	2/-4	3/-4	2/-6	1/-7	0/-7	0/-7
900	3/-1	4/-1	5/-1	4/-2	3/-3	2/-4	2/-4
600	5/3	6/3	7/3	6/2	5/1	5/0	4/0
300	7/6	9/7	10/7	9/5	8/4	7/4	7/4
Glen	8/7	10/8	11/8	10/7	9/6	8/5	8/5
Freezing Level*	1400m	1500m	1500m	1500m	1300m	1200m	1200m

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

Met Office Aberdeen Meteorologist's View

Note the low feels like temperatures at height.

Forecast for Wednesday 06 Oct 2021

Weather: Patchy summit cloud in the north overnight and into the morning dispersing otherwise some fine sunny weather for much of the day. High cloud thickening from the west towards evening then outbreaks of rain and hill fog developing towards midnight, perhaps sleet or wet snow on the highest tops.

Maximum wind: Northwest 25 gusts 35mph easing 10-15mph in the afternoon, then a strengthening southeasterly in the evening reaching 35 gusts 50mph by midnight.

Chance of cloud free mountain/hill tops above 800m: 75% at first rising 90% or more from mid-morning, falling 40% late evening.

Visibility: Generally good through the day, with any hill fog due to patchy cloud above 800m lifting in morning. Falling poor late evening.

Temperature: **Glens:** A cold start starting at Plus 2 to Plus 5 rising to Plus 13 in the afternoon.
At 800m: Plus 5 Celsius.
Freezing level: 1200-1300m