

## 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:** Medium, lower for cloud and rain details from Thursday.

**Headline for Tuesday 05 Oct 2021:** Cloudy, with outbreaks of rain in the east, mainly dry in the west and becoming dry in the evening.

### Mountain weather hazards on Tuesday 05 Oct 2021

**Blizzards**

No Likelihood

**Heavy Snow**

No Likelihood

**Storm force winds**

No Likelihood

**Gales**

Low Likelihood

**Severe chill effect**

Medium Likelihood

**Poor visibility**

Medium Likelihood

**Thunderstorms**







No Likelihood

**Heavy persistent rain**

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

### Forecast for Tuesday 05 Oct 2021

**Weather:** Cloudy, with occasional rain in the east, mainly the Aberdeenshire and Angus Hills but some reaching the Ochils and eastern Perthshire for a time. Further west, dry

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

**Visibility:** Mostly very good away from cloud in the west, moderate, occasionally poor in the rain in the east. The cloud broken at 750-900m, but lifting to 1000m in the west. 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
<b>1100</b>	18/22 NE	24/30 N	30/40 N	33/44 N	34/44 N	31/42 N	29/39 N
<b>900</b>	12/16 NE	18/24 N	23/32 N	25/35 N	23/33 N	22/32 N	21/30 N
<b>600</b>	5/11 NE	11/19 N	16/28 N	18/32 N	15/29 N	13/27 N	13/25 NW
<b>300</b>	5/13 N	11/22 N	14/29 N	16/32 N	15/33 N	14/30 N	13/28 N
<b>Glen</b>	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
<b>1100</b>	2/-4	2/-4	3/-4	2/-6	1/-7	0/-7	0/-7
<b>900</b>	3/-1	4/-1	5/-1	4/-2	3/-3	2/-4	2/-4
<b>600</b>	5/3	6/3	7/3	6/2	5/1	5/0	4/0
<b>300</b>	7/6	9/7	10/7	9/5	8/4	7/4	7/4
<b>Glen</b>	8/7	10/8	11/8	10/7	9/6	8/5	8/5
<b>Freezing Level*</b>	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