

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 Sunday 03 Oct 2021 until 23:59 on Monday 04 Oct 2021

Forecast Issued on Sunday 03 Oct 2021 at 03:26 by Met Office Aberdeen

Confidence: High for showery start, then mainly fair from Tuesday, but lowering confidence for the detail.

Headline for Sunday 03 Oct 2021: A showery day. Breezy with a significant wind chill across summits.

Mountain weather hazards on Sunday 03 Oct 2021

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Medium 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
					
Fog	Heavy Rain	Heavy Rain	Heavy Rain	Cloudy	Fog
Precipitation probability					
30%	40%	40%	40%	60%	20%

Forecast for Sunday 03 Oct 2021

Weather: A day of showers, wintry across highest peaks. Outbreaks more frequent across western ranges, also turning heavy at times, mainly through the afternoon. Some limited clear or brighter spells, best before mid-day and from mid-evening. Showers waning through the evening.

Chance of cloud free mountain/hill tops above 800m: Early and late in the day 90%, through the afternoon 70%.

Visibility: Good becoming moderate or poor in showers and very poor in hill fog with bases sporadically lowering 500m.

Forecast for Sunday 03 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	40/46 SW	37/44 SW	30/39 SW	39/49 SW	43/54 SW	37/47 SW	32/41 SW
900	26/33 SW	26/33 SW	24/32 SW	29/39 SW	30/40 SW	26/35 SW	23/32 SW
600	19/33 SW	19/31 SW	17/29 SW	22/37 SW	22/38 SW	20/35 SW	17/31 SW
300	7/20 SW	9/19 SW	11/23 SW	15/31 SW	14/31 SW	10/25 SW	9/22 SW
Glen	6/19 W	11/23 SW	13/25 SW	14/29 SW	14/31 SW	10/23 SW	8/20 SW

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

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

Met Office Aberdeen Meteorologist's View

Gusts reaching 50mph at times across most exposed ridges and summits, combining with wind chill to bring some challenging conditions.

Forecast for Monday 04 Oct 2021

Weather: Another day of showers, these few and far between through the morning, before building to bring some heavier outbreaks during the afternoon, then dwindling through the evening.

Maximum wind: South or Southwest mean 25mph with gusts 35mph, easing later.

Chance of cloud free mountain/hill tops above 800m: 95% plus

Visibility: Good becoming moderate or poor in showers and very poor in hill fog with bases sporadically lowering 500m.

Temperature: **Glens:** Plus 4 Celsius rising to 13 Celsius during the afternoon
At 800m: Plus 6 Celsius
Freezing level: 1400m