

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 Thursday 05 Aug 2021 until 23:59 on Friday 06 Aug 2021

Forecast Issued on Thursday 05 Aug 2021 at 03:19 by Met Office Aberdeen

Confidence: Generally high out to Saturday, but with uncertainty in intensity and location of heavy showers. Lower confidence in details from Sunday, but expected to be an improving picture.

Headline for Thursday 05 Aug 2021: Mostly dry but cloudy morning. Rain in the afternoon.

Mountain weather hazards on Thursday 05 Aug 2021

Blizzards

No Likelihood

Heavy Snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

Low Likelihood

Thunderstorms

Low Likelihood

Heavy persistent rain

Low Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Fog	Cloudy	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability					
10%	10%	20%	60%	70%	80%

Forecast for Thursday 05 Aug 2021

Weather: A few showers in the early hours across western hills, but mostly dry and cloudy. Then a dry but cloudy start. A few sharp showers around lunchtime, becoming more widespread through the afternoon, then more persistent rain in the evening.

Chance of cloud free mountain/hill tops above 800m: 30-40%, falling to nil in the evening.

Visibility: Generally good outside of heavy showers or low cloud. Cloud mostly affecting southern Aberdeenshire and the Angus hills during the day, bases around 700m. Cloud becomes extensive and widespread towards dusk, lowering to 500m.

Forecast for Thursday 05 Aug 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	34/39 S	29/35 S	25/32 SE	31/39 SE	32/40 SE	31/39 SE	31/40 SE
900	22/28 S	21/26 S	20/27 SE	23/31 SE	24/32 SE	22/30 SE	23/32 SE
600	7/15 S	14/23 S	14/25 SE	16/28 SE	16/28 SE	15/26 SE	16/28 SE
300	7/14 S	7/15 SE	11/21 SE	12/23 SE	12/24 SE	11/23 SE	10/22 E
Glen	2/8 SE	6/14 S	12/23 SE	12/24 SE	12/24 SE	11/24 SE	10/22 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	6/0	7/2	8/4	8/3	8/3	8/3	8/3
900	8/4	10/6	10/7	10/6	10/6	10/6	10/6
600	11/9	12/10	13/11	13/10	12/9	12/9	12/9
300	13/12	15/14	17/15	15/14	14/12	14/12	13/12
Glen	14/14	17/16	18/16	16/14	15/13	14/13	14/12
Freezing Level*	2500m	2400m	2400m	2400m	2400m	2500m	2600m

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

Met Office Aberdeen Meteorologist's View

Moderate UV levels in the morning, and early afternoon across northern ranges, despite rather cloudy conditions.

Forecast for Friday 06 Aug 2021

Weather: Low cloud and patchy rain through the early hours, with the odd heavier burst. Rain turns to more scattered heavy showers by day, with some brighter spells between showers. Showers soon turn heavy in the morning with thunderstorms likely. Showers then easing in the evening, with cloud lowering.

Maximum wind: East-southeast 15-20 gusting 25-30 mph, but gusts of 35-40 mph possible near heavy thunderstorms.

Chance of cloud free mountain/hill tops above 800m: 10%

Visibility: Poor at height for much of the day with cloud bases around 700m, lowering to 500m in passing heavy showers. Perhaps a few cloud breaks across western hills. Cloud bases lowering to 300-400m in the east during the evening.

Temperature: **Glens:** Plus 12 Celsius rising to 18 Celsius
At 800m: Plus 10 or 11 Celsius.
Freezing level: Above the summits.