

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 07 Aug 2021 until 23:59 on Sunday 08 Aug 2021

Forecast Issued on Saturday 07 Aug 2021 at 03:56 by Met Office Aberdeen

Confidence: High for scattered showers over the weekend and on Monday, then for a dry day on Tuesday before rain returns on Wednesday. Lower confidence on day to day shower detail.

Headline for Saturday 07 Aug 2021: Low cloud, showery outbreaks of rain.

Mountain weather hazards on Saturday 07 Aug 2021

Blizzards

No Likelihood

Heavy Snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

High Likelihood

Thunderstorms

Low Likelihood

Heavy persistent rain

No 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
					
Light rain	Light rain	Heavy Rain	Heavy Rain	Light rain	Fog
Precipitation probability					
60%	60%	60%	60%	50%	30%

Forecast for Saturday 07 Aug 2021

Weather: Low cloud with showery outbreaks of rain in the morning and early afternoon, occasionally heavy. Showers becoming less frequent in the afternoon and evening with some brighter spells likely.

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

Visibility: Generally poor at height. Cloud extensive and persistent, particularly across the Aberdeenshire and Angus hills, bases around 500-600m, occasionally lower in heavy showers. Cloud bases around 700m across Perthshire hills, perhaps a few breaks in the afternoon.

Forecast for Saturday 07 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	14/18 SE	18/23 SE	21/28 SE	20/27 SE	22/29 SE	18/24 E	17/22 E
900	10/14 SE	14/19 SE	16/23 SE	16/23 SE	16/23 SE	13/19 E	13/17 E
600	6/11 SE	9/16 SE	11/20 SE	11/20 SE	11/20 SE	9/16 E	8/14 E
300	5/9 E	7/14 SE	10/19 SE	11/22 SE	9/19 E	7/15 E	7/14 E
Glen	4/8 E	6/13 SE	10/19 SE	10/20 SE	9/18 E	7/15 E	7/14 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	8/5	8/4	8/4	8/4	7/3	7/3	7/3
900	10/8	10/7	10/7	10/7	10/6	9/6	9/6
600	11/10	12/10	12/10	13/11	12/10	11/9	11/9
300	13/13	14/14	15/14	16/14	14/13	13/12	13/11
Glen	14/13	15/14	16/15	16/15	15/14	14/13	13/12
Freezing Level*	2600m	2400m	2400m	2300m	2300m	2200m	2300m

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

Met Office Aberdeen Meteorologist's View

Winds showing in table will be a little stronger in north of area with lighter winds over Southeast Highlands.

Forecast for Sunday 08 Aug 2021

Weather: Mostly dry, bright morning with some sunshine, best southwest of area. Showers will break out during the morning with a few heavy showers possible in the afternoon.

Maximum wind: East or northeast winds on the tops with average speeds about 15 to 20mph.

Chance of cloud free mountain/hill tops above 800m: 50%

Visibility: Good for much of the time with cloud bases around 700 to 800m. Clouds more extensive lower down the hills in northeast and as showers come along elsewhere in the afternoon with brief reductions in visibility.

Temperature: **Glens:** 13 Celsius rising to 19 Celsius
At 800m: Plus 11 Celsius
Freezing level: Well above summits