

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 Monday 09 Aug 2021 until 23:59 on Tuesday 10 Aug 2021

Forecast Issued on Monday 09 Aug 2021 at 02:41 by Met Office Aberdeen

Confidence: Medium due to changeable conditions this week.

Headline for Monday 09 Aug 2021: Bright spells developing this morning, then heavy and perhaps thundery afternoon showers.

Mountain weather hazards on Monday 09 Aug 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

Medium Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

Low Likelihood

Storm force winds







No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Sunny intervals	Light rain showers	Heavy rain showers	Light rain showers	Partly cloudy (night)
Precipitation probability					
20%	20%	30%	50%	40%	20%

Forecast for Monday 09 Aug 2021

Weather: Any low cloud and mist lifting and clearing during this morning with bright or sunny spells. However, showers developing, these widespread and heavy through this afternoon with the risk of thunderstorms.

Chance of cloud free mountain/hill tops above 800m: 40% rising to 80% in the afternoon.

Visibility: Mainly very good, but moderate or poor in heavy showers and any early mist and low cloud. Occasional or extensive cloud, well down at first with base 600m or less, but lifting and breaking above the summits in the afternoon, although lowering onto the tops in heavy showers. Showers gradually dying out in the evening.

Forecast for Monday 09 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	6/7 N	5/7 NW	6/10 NW	10/15 W	6/9 NW	5/8 NE	5/7 NW
900	3/4 N	4/6 NW	6/9 NW	7/12 W	4/7 NW	3/6 NE	4/6 NW
600	2/4 S	3/5 NE	5/8 NW	7/12 W	3/6 N	2/5 NW	3/5 NW
300	1/5 NW	3/5 S	5/9 W	5/12 W	3/6 NW	3/6 NW	3/5 NW
Glen	2/4 W	3/6 W	5/10 N	4/9 W	4/7 W	2/5 W	3/6 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	7/6	8/6	9/8	9/6	8/7	8/6	7/6
900	9/8	10/9	11/10	11/9	10/10	9/9	9/8
600	10/10	12/12	14/14	13/12	13/12	11/11	11/11
300	12/12	14/14	17/17	16/15	15/15	13/13	13/13
Glen	12/12	15/16	18/17	17/17	15/15	14/14	13/13
Freezing Level*	2300m	2300m	2300m	2400m	2400m	2400m	2400m

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

Met Office Aberdeen Meteorologist's View

Nothing further to add.

Forecast for Tuesday 10 Aug 2021

Weather: Mostly dry and rather cloudy overnight, but the odd shower possible with some low cloud and mist. Any low cloud and mist lifting and breaking during the morning to leave some bright spells. However, further heavy and slow moving showers developing, these most likely over the Aberdeenshire and Angus hills.

Maximum wind: West or Southwest 5 to 10mph

Chance of cloud free mountain/hill tops above 800m: 40% becoming 80% by afternoon.

Visibility: Mostly very good, but poor or very poor in any morning low cloud and mist. Also heavy showers. Occasional or extensive cloud, base 600 to 900m, rising near or above the summits in the afternoon.

Temperature: **Glens:** Plus 12 Celsius rising to 19 Celsius

At 800m: Plus 8 to 11 Celsius

Freezing level: Above the summits.