

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 09 Mar 2021 until 23:59 on Wednesday 10 Mar 2021

Forecast Issued on Tuesday 09 Mar 2021 at 03:30 by Met Office Aberdeen

Confidence: Low for details of cloud breaks on Tuesday. High for unsettled weather for the rest of the week.

Headline for Tuesday 09 Mar 2021: Rather cloudy, chance of a little light rain at first. Gales and summit blizzards developing after dark.

Mountain weather hazards on Tuesday 09 Mar 2021

Blizzards

Low Likelihood

Gales

Medium Likelihood

Thunderstorms

No Likelihood

Heavy Snow

Low Likelihood

Severe chill effect

Medium Likelihood

Heavy persistent rain

Low Likelihood

Storm force winds







Low Likelihood

Poor visibility

High 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	Fog	Fog	Cloudy	Mist	Heavy snow
Precipitation probability					
30%	20%	10%	10%	30%	>95%

Forecast for Tuesday 09 Mar 2021

Weather: Extensive low cloud and some patchy light rain at first. Otherwise dry with low cloud lingering for much of the day, but some breaks possible across Deeside and the Ochils in the afternoon. Rain with higher summit snow and southerly gales extending east in the evening, leading to blizzard conditions on the very highest tops after dark.

Chance of cloud free mountain/hill tops above 800m: 30%. Best chance in the afternoon.

Visibility: Widely poor in the morning in cloud between 400 and 700 metres, but low cloud breaking in the afternoon in places.

Forecast for Tuesday 09 Mar 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	21/27 S	23/30 S	27/34 S	35/45 S	44/57 S	59/77 S	59/76 S
900	17/23 S	18/25 S	20/28 S	27/37 S	32/45 S	45/62 S	44/61 S
600	9/17 SW	9/18 S	11/20 S	20/34 S	21/39 S	29/54 S	30/53 S
300	2/4 E	2/5 N	9/15 S	8/18 S	13/27 S	18/40 S	20/44 S
Glen	3/8 NW	4/11 SW	9/18 S	9/20 S	14/29 S	18/39 S	21/44 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	0/-6	0/-7	0/-8	-0/-9	-1/-10	-1/-12	-1/-12
900	2/-4	2/-4	2/-4	2/-5	1/-7	1/-8	1/-8
600	3/0	4/-0	4/0	4/-1	3/-3	3/-4	2/-5
300	4/3	5/4	7/4	7/5	6/2	6/1	5/-1
Glen	4/3	6/4	7/5	8/5	7/3	6/2	5/0
Freezing Level*	1200m	1200m	1200m	1100m	1100m	1100m	1000m

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

Met Office Aberdeen Meteorologist's View

Higher summit gales developing through the afternoon with storm force winds expected by evening.

Forecast for Wednesday 10 Mar 2021

Weather: Chance of an isolated snow shower in the morning, otherwise mainly dry and bright. Thickening cloud will bring widespread rain, preceded by snow above 800 metres, from the southwest through the afternoon. Turning drier and somewhat clearer after dark, but still with some outbreaks of rain, and snow above 800 metres.

Maximum wind: Southerly gales on summits with gusts of 50 to 70 mph

Chance of cloud free mountain/hill tops above 800m: 50%. Best chance in the morning.

Visibility: Good in the morning, but becoming poor in rain and extensive low cloud between 500 and 800 metres in the afternoon, although this breaking up in the evening.

Temperature: **Glens:** Plus 2 rising to 9 Celsius
At 800m: Minus 1 rising to plus 3 Celsius
Freezing level: 700 metres, rising above summits in the afternoon, dropping back to 1200 metres in the evening