

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 00:00 on Monday 08 Nov 2021 until 23:59 on Tuesday 09 Nov 2021

Forecast Issued on Sunday 07 Nov 2021 at 16:44 by Met Office Aberdeen

Confidence: High through until Thursday then increasing uncertainty due to doubts over northward extent of rain and the track of an area of low pressure.

Headline for Monday 08 Nov 2021: Bright start but becoming cloudy with occasional rain. Strengthening southerly winds.

Mountain weather hazards on Monday 08 Nov 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Clear night	Partly cloudy (night)	Partly cloudy (night)	Cloudy	Cloudy	Light rain	Light rain	Cloudy
Precipitation probability							
00%	00%	<05%	10%	30%	70%	50%	40%

Forecast for Monday 08 Nov 2021

Weather: Long clear spells at first but cloud increasing from the west through the early hours. Cloud continues to increase through the morning with occasional rain affecting western hills, the rain spreading east through the afternoon with the odd heavier burst possible. The rain becomes light and patchier in the evening before more persistent rain edges east towards midnight.

Chance of cloud free mountain/hill tops above 800m: Close to 100% at first falling close to zero through the late morning and into the afternoon.

Visibility: Periods of persistent cloud above about 600-750m in the south from late morning. Otherwise visibility very good falling to several kilometres in rain.

Forecast for Monday 08 Nov 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	18/21 W	11/14 SW	19/24 SW	25/32 SW	39/50 SW	39/52 SW	43/55 SW	41/53 SW	37/48 SW
900	10/13 W	10/13 SW	15/20 SW	20/27 SW	28/40 SW	29/41 SW	31/43 SW	29/41 SW	26/37 SW
600	7/10 W	7/12 SW	5/12 SW	7/15 SW	21/38 SW	25/43 SW	22/40 SW	19/36 SW	19/34 SW
300	6/13 NW	5/10 W	2/9 W	4/12 SW	8/20 SW	12/27 W	9/21 W	13/30 SW	13/29 SW
Glen	5/16 W	3/7 W	2/7 SW	4/9 W	6/16 SW	9/22 SW	13/30 SW	13/28 SW	11/24 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-1/-7	1/-3	4/-2	5/-1	5/-2	6/-1	7/1	6/0	6/-0
900	1/-3	2/-2	4/0	5/1	6/1	7/2	8/4	8/3	7/3
600	2/-0	3/1	4/2	6/4	8/3	9/4	10/6	10/6	10/6
300	4/2	3/0	3/2	5/4	8/6	9/6	10/8	12/9	12/9
Glen	4/2	3/2	4/2	5/4	9/7	9/7	11/8	12/10	12/10
Freezing Level*	800m	800m	1500m	2700m	2700m	3100m	3100m	2900m	2500m

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

Met Office Aberdeen Meteorologist's View

Valley temperatures may dip below freezing in east overnight and reach plus 14 or 15 Celsius by day. Significant chill expected over higher summits. Winds may gust close to 60mph over ridges and summits in the afternoon and evening.

Forecast for Tuesday 09 Nov 2021

Weather: Cloud and outbreaks of rain clearing overnight to leave a bright morning with sunny spells developing. A few showers are expected through the afternoon, these may become wintry on the Munro's.

Maximum wind: Southwesterly 30mph turning a little more westerly and becoming closer to 20-25mph by dawn. Still a risk of noticeable chill effect over higher mountains.

Chance of cloud free mountain/hill tops above 800m: Little chance overnight becoming close to 100% by, or shortly after, dawn. Chances fall to around 75% from late morning.

Visibility: Periods or persistent cloud above about 450m through the early hours clearing by dawn with occasional cloud above about 600m developing from late morning. Otherwise visibility several kilometres in overnight rain becoming very good but falling briefly close to a kilometre in any summit snow showers.

Temperature: **Glens:** Around plus 7 or 8 Celsius at dawn rising to plus 11 or 12 Celsius by midday.
At 800m: Plus 7 Celsius at midnight falling to plus 3 or 4 Celsius by, or shortly after, dawn.
Freezing level: Above the summits falling to around 1200m by, or shortly, after dawn.