

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 Thursday 07 Oct 2021 until 23:59 on Friday 08 Oct 2021

Forecast Issued on Wednesday 06 Oct 2021 at 14:39 by Met Office Aberdeen

Confidence: Low for detail over the next few days as a waving frontal system remains slow moving over the area. High for a change to clearer and colder conditions from Sunday onwards.

Headline for Thursday 07 Oct 2021: Cloudy with rain at times. Windy at height.

Mountain weather hazards on Thursday 07 Oct 2021

Blizzards

No Likelihood

Gales

High Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds









No Likelihood

Poor visibility

High 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
							
Heavy Rain	Heavy Rain	Light rain	Light rain	Light rain	Heavy Rain	Light rain	Heavy Rain
Precipitation probability							
70%	40%	30%	30%	30%	50%	30%	30%

Forecast for Thursday 07 Oct 2021

Weather: Cloudy throughout the day with rain or drizzle at times, this most likely across the south and west of the area. More in the way of drier weather expected across Upper Deeside in shelter.

Chance of cloud free mountain/hill tops above 800m: 20%

Visibility: Poor in extensive low cloud down to 500 to 700 metres, however some breaks in the cloud possible across Upper Deeside given some shelter from the southerly winds.

Forecast for Thursday 07 Oct 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	44/53 S	44/55 S	40/51 S	41/50 S	40/49 SW	38/47 SW	36/45 S	33/42 SW	21/28 SW
900	29/38 S	30/41 S	29/40 S	27/36 S	28/37 SW	27/36 SW	25/33 S	23/32 SW	15/22 SW
600	16/28 S	22/39 SW	22/39 SW	21/37 SW	21/36 SW	20/35 SW	18/32 SW	16/31 SW	10/20 SW
300	2/6 E	2/9 W	6/16 W	5/14 S	8/20 SW	8/20 SW	7/18 SW	5/11 W	5/13 SW
Glen	2/8 E	5/16 SW	4/12 W	7/17 SW	8/20 SW	9/20 SW	10/23 SW	8/20 SW	6/14 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	7/0	8/3	9/3	9/4	10/5	10/5	10/5	10/6	10/6
900	8/3	9/5	10/6	10/6	11/7	12/8	12/8	12/8	11/8
600	8/4	10/6	11/8	12/8	13/9	14/10	13/10	14/11	13/12
300	8/7	10/9	12/11	13/13	15/14	15/15	15/14	15/14	14/14
Glen	9/8	10/9	12/12	14/13	15/14	16/15	16/14	16/15	15/15
Freezing Level*	3100m	3200m	3400m	3400m	3300m	3400m	3300m	3300m	3200m

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

Met Office Aberdeen Meteorologist's View

Strong winds at height will lead to drenching conditions in any heavier rain as well as notable wind chill.

Forecast for Friday 08 Oct 2021

Weather: Low confidence for detail. Another cloudy day with rain at times, this turning somewhat more persistent from late afternoon onwards.

Maximum wind: Southerly 20 mph

Chance of cloud free mountain/hill tops above 800m: 20%

Visibility: Low cloud is expected to be widespread down to 500 to 700 metres, but some breaks in the cloud possible across Upper Deeside. Otherwise rather poor visibility throughout the day.

Temperature: **Glens:** Plus 13 rising to 17 Celsius
At 800m: Plus 12 Celsius
Freezing level: Above summits