

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 06:00 on Thursday 07 Jul 2022 until 23:59 on Friday 08 Jul 2022

Forecast Issued on Thursday 07 Jul 2022 at 02:37 by Met Office Aberdeen

Confidence: Mostly high confidence for the next five days. Main uncertainty always regarding extent and height of any low cloud.

Headline for Thursday 07 Jul 2022: Mainly dry and bright. Breezy on the tops.

Mountain weather hazards on Thursday 07 Jul 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

Low Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Fog	Sunny intervals	Sunny	Sunny intervals	Cloudy	Fog
Precipitation probability					
00%	00%	00%	00%	10%	20%

Forecast for Thursday 07 Jul 2022

Weather: Low cloud and patchy rain or drizzle through the early hours will mainly clear by morning to leave a dry and bright day with sunny periods, the best of this in the morning. Cloud will generally build again later in the afternoon, with some low cloud and patchy drizzle spreading east through the evening. Feeling warm in the glens.

Chance of cloud-free hill tops above 800m: 10% overnight, 80% through the morning and early-afternoon. Decreasing 40% from late-afternoon.

Low cloud and visibility: Areas of low cloud down to 600 m in the early hours. This mostly clearing by morning, perhaps some patchy low cloud lingering to the west of the A9. Cloud building in the afternoon but mainly above summits until later, then down to 500 or 600 m again in the evening. Good visibility on the whole, but very poor within any low cloud.

Forecast for Thursday 07 Jul 2022

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
1300	23/28 NW	18/22 W	19/27 W	19/27 W	23/31 W	28/38 W	27/37 W
900	13/16 SW	13/17 W	16/23 W	17/24 W	20/27 W	22/30 W	21/29 W
600	10/13 W	10/14 W	13/20 W	15/22 W	17/25 W	16/24 SW	16/24 W
300	4/10 W	6/11 W	11/20 W	12/22 W	11/22 SW	9/20 SW	10/21 SW
Glen	1/7 SW	3/10 SW	6/19 W	7/21 W	5/18 W	5/20 W	5/19 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	5/-1	8/4	10/7	9/6	8/3	7/2	7/2
900	8/4	10/8	13/10	12/9	11/7	10/6	9/6
600	10/8	13/11	16/13	15/13	14/11	12/9	11/8
300	11/11	15/14	19/17	18/16	16/14	14/12	13/11
Glen	10/12	16/16	20/18	19/17	17/16	14/13	13/12
Freezing Level*	2500m	3100m	2800m	2800m	2900m	2900m	2400m

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

Met Office Aberdeen Meteorologist's View

Nothing to add.

Forecast for Friday 08 Jul 2022

Weather: Low cloud and patchy rain or drizzle through the early hours and through the first part of the morning. Conditions should start to turn brighter towards midday with a dry and bright, albeit breezy afternoon. Strong westerly winds at height.

Maximum wind: Westerly, mean 25 mph, gusting 35-40 mph, perhaps a little stronger on the Cairngorm Plateau.

Chance of cloud-free hill tops above 800m: 10% overnight and early morning, improving to 70% by midday.

Low cloud and visibility: Low cloud at times down to 400 m overnight and early morning. Mostly lifting and breaking during the day but patchy low cloud may persist down to 600 or 700 m in the west. Mostly good visibility away from low cloud.

Temperature: **Glens:** Plus 12 Celsius rising to plus 19 Celsius.
At 800m: Plus 9 Celsius rising to plus 13 Celsius.
Freezing level: Above summits.