

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 Friday 08 Jul 2022 until 23:59 on Saturday 09 Jul 2022

Forecast Issued on Friday 08 Jul 2022 at 02:17 by Met Office Aberdeen

Confidence: Generally high confidence through the period. Main uncertainty regarding details of low cloud.

Headline for Friday 08 Jul 2022: Cloudy start before turning dry and bright later. Strong westerly summit winds.

Mountain weather hazards on Friday 08 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

Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Cloudy	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals
Precipitation probability					
10%	10%	<05%	00%	00%	<05%

Forecast for Friday 08 Jul 2022

Weather: Low cloud at first with some patchy rain or drizzle, chiefly across western hills. Cloud will start to lift and break through the latter part of the morning or early-afternoon to give a dry and bright afternoon, although patchy low cloud may persist in the west. Strong westerly winds at height.

Chance of cloud-free hill tops above 800m: 10% until mid-morning, gradually improving to 70% by midday.

Low cloud and visibility: Widespread low cloud at first with bases down to 400 m. Cloud will slowly lift and break from mid-morning, but some low cloud down to 600 or 700 m may persist in the west. Moderate visibility through the first part of the morning, and very poor within low cloud. Visibility trending towards good by midday away from any low cloud in the west.

Forecast for Friday 08 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	30/39 W	28/37 W	26/37 W	25/35 W	24/33 W	18/25 NW	21/29 NW
900	29/35 SW	25/32 W	24/33 W	22/31 W	19/28 W	14/20 W	15/23 W
600	21/26 SW	20/27 W	19/28 W	18/27 W	16/24 W	10/19 W	12/20 W
300	11/23 SW	11/23 SW	13/26 W	12/23 W	10/20 W	8/18 W	8/16 W
Glen	3/16 SW	5/21 W	8/26 W	8/25 W	6/21 W	4/17 W	3/14 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	6/0	7/1	8/2	8/4	6/1	4/-2	3/-3
900	9/4	10/5	11/7	11/7	9/6	7/3	6/1
600	10/7	12/8	14/10	14/11	12/9	10/7	8/5
300	13/11	14/12	17/14	17/15	15/13	12/10	10/9
Glen	13/12	16/15	18/15	18/15	16/14	12/11	10/9
Freezing Level*	2400m	2200m	2000m	1800m	1700m	1900m	1900m

*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 Saturday 09 Jul 2022

Weather: Cloudy through the early hours but mainly dry. Cloud tending to lift and break through the morning to leave a largely dry and bright day. Cloud may then build again later in the evening with some outbreaks of light rain overnight. Winds mostly lighter on the tops.

Maximum wind: Westerly, mean 20 mph gusting 30 mph.

Chance of cloud-free hill tops above 800m: 40% until mid-morning, improving 80% thereafter.

Low cloud and visibility: Occasional low cloud down to 600 m overnight and through the first part of the morning. Cloud then mainly above summits for much of the afternoon and evening. Further low cloud may spread in from the west from late-evening and overnight. Visibility generally good, but very poor within any low cloud.

Temperature: **Glens:** Plus 9 Celsius rising to plus 18 Celsius.
At 800m: Plus 7 Celsius rising to plus 12 Celsius.
Freezing level: Above summits.