

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 Saturday 08 Oct 2022 until 23:59 on Sunday 09 Oct 2022

Forecast Issued on Saturday 08 Oct 2022 at 03:10 by Met Office Aberdeen

Confidence: High for a windy few days in the hills, and for a drier day on Saturday then a spell of wet weather on Sunday.

Headline for Saturday 08 Oct 2022: Mainly dry. Bright spells. Windy on the tops and feeling bitterly cold.

Mountain weather hazards on Saturday 08 Oct 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

Medium Likelihood

Severe chill effect

Medium Likelihood

Poor visibility

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No 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
					
Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability					
<05%	<05%	10%	10%	10%	<05%

Forecast for Saturday 08 Oct 2022

Weather: Most ranges will have a dry, bright day with some sunshine. Just a few light showers likely, mostly over Creag Meagaidh.

Chance of cloud-free hill tops above 800m: 80%.

Low cloud and visibility: Very good visibility with patches of cloud, bases around 700m.

Forecast for Saturday 08 Oct 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	32/41 W	29/38 W	26/36 W	29/40 W	28/39 SW	32/44 SW	36/49 S
900	27/32 W	25/33 W	25/33 W	26/34 SW	26/34 SW	30/40 SW	35/45 S
600	17/22 W	18/25 W	19/27 W	19/27 SW	17/25 SW	20/29 SW	23/33 SW
300	5/15 W	8/19 SW	12/24 SW	11/24 SW	10/23 SW	10/24 SW	12/28 S
Glen	2/16 SW	4/18 SW	6/21 SW	5/18 SW	4/18 SW	4/18 SW	4/22 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-1/-9	-0/-8	1/-6	2/-6	1/-6	1/-6	1/-7
900	3/-4	3/-3	4/-2	5/-1	4/-1	5/-2	4/-2
600	5/0	5/1	7/2	7/3	7/3	7/3	7/2
300	6/4	7/5	9/7	10/7	9/6	9/6	8/6
Glen	5/5	8/7	11/9	11/10	9/8	8/7	8/7
Freezing Level*	1200m	1200m	1400m	1500m	1600m	1600m	1500m

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

Met Office Aberdeen Meteorologist's View

Feeling bitterly cold on higher ridges and summits due to combination of strong winds and low temperatures.

Forecast for Sunday 09 Oct 2022

Weather: Deceptively dry, bright start. Soon clouding over with rain spreading from west during the morning, becoming heavy in the afternoon over western ranges. Drier, clearer conditions following in the evening.

Maximum wind: Very strong southerly winds, average speeds of 40mph with gusts 60 to 70mph on the tops.

Chance of cloud-free hill tops above 800m: 70% at first reducing 20% by afternoon, mostly in northeast of area.

Low cloud and visibility: Good visibility in the morning with the canopy of cloud above many of the tops at first. Cloud bases will lower to 600m as rain sets in with misty conditions and poor visibility in heavier rain. Conditions improving again during evening.

Temperature: **Glens:** Plus 5 Celsius rising to 12 Celsius.
At 800m: Plus 5 Celsius dropping to plus 3 Celsius later in the day.
Freezing level: Above the summits falling to 1200m by evening.