

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 Sunday 09 Oct 2022 until 23:59 on Monday 10 Oct 2022

Forecast Issued on Sunday 09 Oct 2022 at 03:21 by Met Office Aberdeen

Confidence: High for a period of wet and very windy weather on Sunday, then drier conditions on Monday and Tuesday but still quite windy.

Headline for Sunday 09 Oct 2022: Dry, bright start then becoming wet and very windy. Drier weather following from west later in afternoon with winds easing.

Mountain weather hazards on Sunday 09 Oct 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

High Likelihood

Gales

High Likelihood

Severe chill effect

High Likelihood

Poor visibility

Medium Likelihood

Thunderstorms







No Likelihood

Heavy persistent rain

Low 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
					
Cloudy	Cloudy	Light rain	Heavy Rain	Cloudy	Clear night
Precipitation probability					
10%	30%	50%	60%	30%	10%

Forecast for Sunday 09 Oct 2022

Weather: Clouds thickening this morning with patchy rain reaching Creag Meagaidh around mid-morning, extending to most ranges by early afternoon. The rain will become heavy for a time, especially over hills in south and west of area, turning to sleet on highest peaks before clearing late in the afternoon and early evening.

Chance of cloud-free hill tops above 800m: 60% reducing 20% by late morning, mostly confined to northern Cairngorms. Chances improving 70% during evening.

Low cloud and visibility: Good visibility at first with canopy of cloud mostly above the tops, lowering to about 600 to 700m as rain moves in. Also turning misty with poor visibility in heavier rain. The visibility will become good by early evening with clouds lifting and breaking up.

Forecast for Sunday 09 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	57/74 S	60/80 S	57/75 S	46/61 S	28/37 W	36/48 W	36/48 W
900	62/73 S	59/73 S	60/75 S	50/62 S	22/29 W	33/42 SW	33/43 SW
600	39/50 S	35/47 S	40/54 S	34/46 S	16/23 SW	22/31 SW	23/33 SW
300	17/40 S	15/35 SW	21/46 S	19/42 S	9/21 W	12/28 SW	12/29 SW
Glen	7/35 SW	6/31 S	9/36 S	6/29 SW	5/21 W	4/21 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	2/-8	3/-6	4/-4	0/-7	-1/-10	-1/-10
900	5/-4	5/-3	6/-1	8/2	4/-2	2/-6	2/-5
600	7/1	8/2	9/3	10/5	6/2	4/-1	4/-1
300	9/5	10/7	11/8	12/8	8/6	6/2	6/2
Glen	8/6	10/8	12/9	12/11	8/6	5/4	4/4
Freezing Level*	1700m	1800m	2200m	2200m	1100m	1100m	1100m

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

Met Office Aberdeen Meteorologist's View

Conditions will become dangerous for a time over higher ridges and summits due to combination of severe gale or storm force winds, low temperatures and persistent rain, turning to sleet on highest peaks.

Forecast for Monday 10 Oct 2022

Weather: Bright spells and blustery showers, wintry above about 900m, becoming fewer in afternoon. Windy and feeling bitterly cold.

Maximum wind: Strong northwest winds, average speeds of 30 to 40mph with gusts 60mph, gradually easing later in the afternoon.

Chance of cloud-free hill tops above 800m: 50%, best in east of area.

Low cloud and visibility: Very good visibility away from showers with cloud patches about 700m. Brief reductions to poor visibility as showers pass by with more extensive cloud cover.

Temperature: **Glens:** Plus 6 Celsius rising to 12 Celsius.
At 800m: Plus 4 Celsius.
Freezing level: 1100m.