

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 Monday 05 Sep 2022 until 23:59 on Tuesday 06 Sep 2022

Forecast Issued on Monday 05 Sep 2022 at 02:29 by Met Office Aberdeen

Confidence: High for drier weather developing on Monday then heavy showers returning on Tuesday and Wednesday.

Headline for Monday 05 Sep 2022: Cloudy start with rain, becoming drier during morning. Becoming brighter in north and west of area. Windy on the tops.

Mountain weather hazards on Monday 05 Sep 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

Low Likelihood

Severe chill effect

No Likelihood

Poor visibility

Low Likelihood

Thunderstorms







Low Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy Rain	Light rain	Cloudy	Sunny intervals	Sunny intervals	Fog
Precipitation probability					
70%	60%	30%	20%	20%	10%

Forecast for Monday 05 Sep 2022

Weather: Cloudy start to the morning with outbreaks of rain. Rain will be heavier for a short time with small risk of thunderstorms. Drier weather extending northwards during the morning with bright spells developing along with a few afternoon showers.

Chance of cloud-free hill tops above 800m: 10% improving 70% by afternoon.

Low cloud and visibility: Misty conditions at first with poor visibility in heavier rain and extensive fog about 600 to 700m. Visibility will become good in many areas later in the morning with clouds lifting and breaking up, especially in north and west of area.

Forecast for Monday 05 Sep 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	48/62 SE	33/43 SE	25/35 SE	25/34 SE	27/37 SE	26/35 SE	28/38 SE
900	41/48 SE	28/35 SE	20/27 SE	23/30 SE	25/33 SE	19/26 SE	21/28 SE
600	24/30 SE	16/22 SE	12/19 SE	11/18 SE	14/22 SE	9/15 E	11/16 SE
300	9/25 SE	10/23 SE	10/20 SE	6/13 SE	6/14 E	6/12 SE	5/10 E
Glen	3/23 SE	3/18 SE	6/17 SE	5/14 SE	4/12 E	3/11 E	2/9 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	9/3	8/3	9/5	10/6	9/5	8/4	8/4
900	12/6	12/7	12/9	13/10	12/8	11/8	12/8
600	15/11	14/11	15/13	16/14	15/13	14/12	13/11
300	16/14	15/14	18/17	19/19	17/17	15/14	14/13
Glen	15/14	16/16	19/18	20/20	18/18	15/15	13/13
Freezing Level*	2900m	2900m	2600m	2300m	2300m	2300m	2600m

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

Met Office Aberdeen Meteorologist's View

Strong, gusty winds over higher ridges and summits making for difficult walking conditions.

Forecast for Tuesday 06 Sep 2022

Weather: Rather cloudy with further showers, most frequent, heavy at times, especially in east of area with small risk of thunderstorms. Some drier, brighter interludes, best in west of area.

Maximum wind: Fresh to strong southeast winds, average speeds of 20 to 30mph with gusts 40mph over the tops.

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

Low cloud and visibility: In north and west of area often good visibility with broken cloud cover about 700 to 800m. In south and east of area there will be frequent deteriorations to poor visibility and more extensive clouds down to 600m, extending to other areas at times.

Temperature: **Glens:** 14 Celsius rising to 18 Celsius.
At 800m: Plus 13 Celsius.
Freezing level: Well above the summits.