

North Grampian

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

Forecast valid from 00:00 on Sunday 04 Sep 2022 until 23:59 on Monday 05 Sep 2022

Forecast Issued on Saturday 03 Sep 2022 at 17:11 by Met Office Aberdeen

Confidence: High for unsettled conditions but some uncertainty in rainfall details, especially on Monday and Tuesday.

Headline for Sunday 04 Sep 2022: Spells of rain with strong winds, becoming drier in the west in the afternoon.

Mountain weather hazards on Sunday 04 Sep 2022

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

Low Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

Medium Likelihood

Storm force winds









No Likelihood

Poor visibility

High Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Fog	Fog	Fog
Precipitation probability							
80%	80%	80%	80%	70%	30%	30%	30%

Forecast for Sunday 04 Sep 2022

Weather: Cloudy with spells of rain overnight and through the morning, heavy at times especially over the Cairngorms. Rain becoming more showery through the afternoon but some of these heavy with a small chance of thunder. Becoming drier over ranges to the west of the A9 in the afternoon with a little brightness.

Chance of cloud-free hill tops above 800m: Less than 10%, becoming 30% west of the A9 in the afternoon.

Low cloud and visibility: Very poor at height with extensive cloud and fog above 600 or 700m. Becoming good at times on lower slopes in the afternoon with cloud bases slowly lifting across western ranges.

Forecast for Sunday 04 Sep 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	41/53 SE	33/43 SE	40/52 SE	43/55 SE	41/53 SE	36/47 SE	32/41 SE	30/39 SE	34/45 SE
900	38/46 SE	25/31 SE	38/47 SE	42/51 SE	39/48 SE	34/42 SE	30/37 SE	24/30 SE	30/38 SE
600	23/30 E	10/16 S	21/29 SE	24/34 SE	24/33 SE	19/28 SE	16/24 SE	12/18 SE	11/18 SE
300	9/23 E	8/16 E	7/19 E	7/18 E	9/21 E	9/20 E	7/16 SE	6/15 SE	6/10 E
Glen	3/16 E	2/13 NE	2/12 NE	4/17 E	5/19 E	4/15 SE	3/13 SE	2/12 SE	2/8 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	8/2	9/4	8/3	8/2	8/2	8/3	8/3	8/4	8/3
900	12/6	12/8	11/6	11/6	11/6	12/7	12/7	12/8	12/7
600	14/10	13/11	13/10	13/9	14/10	14/11	14/11	14/12	14/12
300	14/13	14/13	14/14	15/14	15/14	16/15	16/15	15/14	15/14
Glen	13/13	13/13	13/13	15/15	16/16	18/18	17/17	15/15	14/14
Freezing Level*	3000m	3000m	3000m	3000m	3000m	3000m	2900m	2800m	2700m

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

Met Office Aberdeen Meteorologist's View

Windy at height with gales across high ridges and summits. Gusts of 60mph on the Cairngorm plateau giving difficult walking conditions.

Forecast for Monday 05 Sep 2022

Weather: Another humid day with showers or longer spells of rain, heavy and possibly thundery at times. Drier and brighter conditions arriving from the south during the afternoon.

Maximum wind: Southeast 25 gust 35mph.

Chance of cloud-free hill tops above 800m: 10% becoming 70% in the afternoon.

Low cloud and visibility: Extensive cloud and fog above 600m but visibility improving from the south later as cloud lifts and breaks.

Temperature: **Glens:** 15C rising to 18C.
At 800m: Plus 13C.
Freezing level: Well above summits.