

## 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 Tuesday 02 Aug 2022 until 23:59 on Wednesday 03 Aug 2022

Forecast Issued on Monday 01 Aug 2022 at 11:53 by Met Office Aberdeen

**Confidence:** Generally high confidence through the period.

**Headline for Tuesday 02 Aug 2022:** Cloudy with outbreaks of rain and drizzle. Very windy with summit gales.

### Mountain weather hazards on Tuesday 02 Aug 2022

**Blizzards**

No Likelihood

**Heavy persistent snow**

No Likelihood

**Storm force winds**

No Likelihood

**Gales**

Medium Likelihood

**Severe chill effect**

No Likelihood

**Poor visibility**

Medium Likelihood

**Thunderstorms**









No Likelihood

**Heavy persistent rain**

No Likelihood

**Strong sunlight**

Low 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	Light rain	Drizzle	Drizzle	Dull	Cloudy	Cloudy	Light rain
Precipitation probability							
90%	80%	80%	70%	30%	30%	30%	40%

### Forecast for Tuesday 02 Aug 2022

**Weather:** Persistent rain and drizzle through the early hours and becoming increasingly windy. A windy day on the hills with outbreaks of rain and drizzle and extensive low cloud through the morning, becoming drier through the afternoon with a few showers, mainly in the west. The odd brighter spells possible later in the day but remaining cloudy by and large. Southwesterly gales at height, and remaining strong at lower elevations.

**Chance of cloud-free hill tops above 800m:** 20% in the morning becoming 50% in the afternoon.

**Low cloud and visibility:** Low cloud down to 500 or 600 m in the morning, gradually lifting to around 700 or 800 m in the afternoon and evening, though some lower bases persisting in the west. Moderate or good visibility outside of cloud, becoming very poor within low cloud.

**Forecast for Tuesday 02 Aug 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
<b>1300</b>	37/47 S	41/53 SW	38/49 SW	40/52 SW	41/55 SW	44/60 SW	46/63 SW	46/61 SW	41/56 SW
<b>900</b>	35/43 S	36/44 SW	31/39 SW	33/42 SW	35/47 SW	37/50 SW	37/51 SW	38/51 SW	35/47 SW
<b>600</b>	23/32 S	22/31 SW	20/28 SW	23/32 SW	25/37 SW	26/39 SW	26/39 SW	25/37 SW	23/36 SW
<b>300</b>	6/16 SW	12/28 SW	12/26 SW	13/29 SW	17/36 SW	18/38 SW	16/35 SW	14/32 SW	14/32 SW
<b>Glen</b>	3/19 S	5/23 SW	5/21 SW	6/24 SW	8/28 SW	8/30 SW	6/26 SW	5/24 SW	5/23 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
<b>1300</b>	8/2	10/4	9/4	9/4	9/3	8/2	7/0	6/-1	6/-1
<b>900</b>	13/7	12/7	12/7	12/7	12/7	11/6	10/5	9/4	9/4
<b>600</b>	14/10	14/10	14/11	14/10	14/10	14/10	13/9	12/8	11/8
<b>300</b>	14/13	15/13	16/14	16/14	17/14	17/14	16/12	14/11	13/11
<b>Glen</b>	14/13	15/14	15/14	17/16	19/17	18/16	16/15	14/13	13/12
<b>Freezing Level*</b>	3600m	3100m	3000m	2800m	2700m	2600m	2600m	2600m	2500m

\*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 Wednesday 03 Aug 2022**

**Weather:** Cloudy with outbreaks of rain until mid-afternoon, gradually becoming brighter and fresher thereafter with sunny spells and a few well isolated showers. Fresh or strong westerly winds easing, and quite chilly on the tops.

**Maximum wind:** Westerly, mean 30 mph, gusting 40 mph, although stronger through the early hours.

**Chance of cloud-free hill tops above 800m:** 30% in the morning becoming 90% by around mid-afternoon.

**Low cloud and visibility:** Low cloud down to 500 or 600 m through the morning becoming mainly above summits in the afternoon. Moderate becoming good visibility, occasionally very poor within low cloud.

**Temperature:** **Glens:** Plus 17 or 18 Celsius.  
**At 800m:** Plus 9 or 10 Celsius.  
**Freezing level:** Above summits.