

## 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 Friday 09 Sep 2022 until 23:59 on Saturday 10 Sep 2022

Forecast Issued on Thursday 08 Sep 2022 at 11:31 by Met Office Aberdeen

**Confidence:** High for improving day on Friday then dry, settled conditions on Saturday and much of Sunday. Lower confidence on rain details later Sunday and on Monday.

**Headline for Friday 09 Sep 2022:** Patchy rain, dying out in the morning. Dry, brighter afternoon. Quite windy on the tops.

### Mountain weather hazards on Friday 09 Sep 2022

**Blizzards**  
No Likelihood

**Heavy persistent snow**  
No Likelihood

**Storm force winds**  
No Likelihood

**Gales**  
No Likelihood

**Severe chill effect**  
No Likelihood

**Poor visibility**  
Medium Likelihood

**Thunderstorms**  
Low Likelihood

**Heavy persistent rain**  
No 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  | Light rain  | Light rain  | Light rain  | Cloudy  | Cloudy  | Sunny intervals   | Partly cloudy (night)   |
| Precipitation probability   |   |   |   |   |   |   |   |
| 50%   | 50%   | 40%   | 30%   | 20%   | 20%   | 20%   | 10%   |

### Forecast for Friday 09 Sep 2022

**Weather:** Mostly cloudy morning with patchy rain at first, mainly in east of area, gradually dying out. Dry, brighter weather developing over Monadhliath mountains and Creag Meagaidh in the morning, extending to all ranges during the afternoon.

**Chance of cloud-free hill tops above 800m:** 30% improving 80% in the afternoon.

**Low cloud and visibility:** Extensive mist with fog above about 600 to 700m, especially east of area during the morning. Good visibility developing in west of area with clouds lifting and breaking up. These improved conditions extending eastwards to all parts during afternoon.

**Forecast for Friday 09 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    |
| <b>1300</b> | 26/36 NE                    | 29/39 E | 28/39 E  | 31/40 E  | 27/38 E  | 21/30 NE                      | 18/26 NE | 14/19 NE | 10/15 NE |
| <b>900</b>  | 22/29 NE                    | 26/34 E | 24/32 E  | 26/35 E  | 23/32 NE | 18/25 NE                      | 15/21 NE | 11/16 NE | 7/11 NE  |
| <b>600</b>  | 15/21 NE                    | 17/24 E | 16/24 NE | 17/26 NE | 17/26 NE | 14/23 NE                      | 11/17 NE | 7/12 NE  | 5/10 NE  |
| <b>300</b>  | 9/20 NE                     | 9/21 NE | 9/21 NE  | 10/23 NE | 11/24 NE | 9/21 NE                       | 7/16 NE  | 4/10 NE  | 3/7 NE   |
| <b>Glen</b> | 4/16 NE                     | 3/16 NE | 4/16 NE  | 5/18 NE  | 6/19 NE  | 6/18 NE                       | 4/13 NE  | 3/8 NE   | 2/5 NE   |

| 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>            | 7/2                           | 7/1   | 6/1   | 6/-0  | 6/0   | 6/1   | 5/0   | 4/0   | 4/0   |
| <b>900</b>             | 10/6                          | 9/5   | 9/5   | 9/4   | 9/5   | 9/5   | 8/5   | 7/4   | 7/4   |
| <b>600</b>             | 12/9                          | 11/8  | 10/8  | 11/8  | 11/8  | 11/8  | 10/8  | 9/8   | 9/8   |
| <b>300</b>             | 13/12                         | 13/11 | 12/11 | 13/11 | 14/12 | 14/12 | 12/11 | 11/10 | 10/9  |
| <b>Glen</b>            | 13/12                         | 12/12 | 12/11 | 14/13 | 15/14 | 15/14 | 13/12 | 11/11 | 10/10 |
| <b>Freezing Level*</b> | 2700m                         | 2700m | 2600m | 2500m | 2400m | 2200m | 2200m | 2100m | 2000m |

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

**Met Office Aberdeen Meteorologist's View**

Difficult walking conditions in the morning, especially in east with misty, damp weather and strong, gusty winds on the tops. Steady improvement moving in from west during the day.

**Forecast for Saturday 10 Sep 2022**

**Weather:** A much improved day across the North Grampian area. Most ranges will be dry, bright with sunny spells. Some early mist and fog in the glens at first.

**Maximum wind:** Light winds at all levels.

**Chance of cloud-free hill tops above 800m:** 90%

**Low cloud and visibility:** Mist in some glens at first, gradually dispersing, otherwise very good visibility with patches of cloud about 800m.

**Temperature:** **Glens:** Plus 4 Celsius rising to 18 Celsius.

**At 800m:** Plus 10 Celsius.

**Freezing level:** Well above the summits.