

## South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 00:00 on Wednesday 10 Nov 2021 until 23:59 on Thursday 11 Nov 2021

Forecast Issued on Tuesday 09 Nov 2021 at 11:53 by Met Office Aberdeen

**Confidence:** High for Wednesday and Thursday. High for an unsettled spell on Friday but rainfall details still remain uncertain. High for more settled conditions for the weekend but lower confidence for low cloud amounts on Saturday.

**Headline for Wednesday 10 Nov 2021:** Cold and windy with a few showers, wintry on the tops.

### Mountain weather hazards on Wednesday 10 Nov 2021

**Blizzards**

No Likelihood

**Gales**

Low Likelihood

**Thunderstorms**

No Likelihood

**Heavy Snow**

No Likelihood

**Severe chill effect**

Medium Likelihood

**Heavy persistent rain**

No Likelihood

**Storm force winds**









No Likelihood

**Poor visibility**

No Likelihood

**Strong sunlight**

No Likelihood

| Weather and chance of precipitation 800m                                            |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Time                                                                                |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |
| 00:00                                                                               | 03:00                                                                               | 06:00                                                                               | 09:00                                                                               | 12:00                                                                               | 15:00                                                                                 | 18:00                                                                                 | 21:00                                                                                 |
|  |  |  |  |  |  |  |  |
| Cloudy                                                                              | Partly cloudy (night)                                                               | Cloudy                                                                              | Sunny intervals                                                                     | Light rain showers                                                                  | Light rain showers                                                                    | Cloudy                                                                                | Mist                                                                                  |
| Precipitation probability                                                           |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |
| 40%                                                                                 | 40%                                                                                 | 30%                                                                                 | 30%                                                                                 | 40%                                                                                 | 40%                                                                                   | 30%                                                                                   | 40%                                                                                   |

### Forecast for Wednesday 10 Nov 2021

**Weather:** Clear spells and a few showers overnight, wintry on the tops. A cold and bright day with sunny spells and a few showers, these mostly over ranges west of the A9. The showers will be wintry above 800m. Mainly dry over the Aberdeenshire and Angus hills.

**Chance of cloud free mountain/hill tops above 800m:** 60% in the west, 90% in the east.

**Visibility:** Good for most of the time but poor for short spells as showers move through with patchy cloud and fog above around 700 or 800m. Very little cloud over the Aberdeenshire and Angus hills.

## Forecast for Wednesday 10 Nov 2021

| 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>1100</b> | 36/45 SW                    | 33/41 W | 30/37 SW | 26/32 SW | 29/37 SW | 31/40 SW                      | 35/46 SW | 37/49 SW | 38/51 SW |
| <b>900</b>  | 26/35 SW                    | 24/32 W | 19/26 SW | 18/24 SW | 21/29 SW | 23/32 SW                      | 26/37 SW | 28/40 SW | 29/42 SW |
| <b>600</b>  | 18/32 W                     | 17/29 W | 13/24 SW | 12/22 SW | 14/25 SW | 14/27 SW                      | 19/35 SW | 21/37 SW | 21/38 SW |
| <b>300</b>  | 10/23 W                     | 6/16 W  | 3/12 W   | 3/11 W   | 6/15 SW  | 7/17 SW                       | 8/21 SW  | 13/28 SW | 12/27 SW |
| <b>Glen</b> | 6/15 SW                     | 8/16 SW | 5/15 W   | 5/13 W   | 7/15 SW  | 8/17 SW                       | 10/21 SW | 11/23 SW | 13/26 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>1100</b>            | 1/-7                          | -1/-9 | -1/-9 | -1/-8 | -0/-8 | 0/-8  | 0/-8  | 0/-8  | 0/-8  |
| <b>900</b>             | 3/-3                          | 1/-6  | 0/-6  | 1/-5  | 2/-4  | 2/-4  | 2/-5  | 2/-5  | 2/-4  |
| <b>600</b>             | 5/1                           | 3/-2  | 3/-2  | 3/-1  | 4/-0  | 4/0   | 4/-1  | 4/-1  | 5/-1  |
| <b>300</b>             | 8/5                           | 5/3   | 3/2   | 5/4   | 7/5   | 7/5   | 6/3   | 6/3   | 7/3   |
| <b>Glen</b>            | 8/7                           | 6/4   | 4/2   | 5/3   | 8/6   | 8/6   | 7/4   | 7/4   | 8/4   |
| <b>Freezing Level*</b> | 1300m                         | 1000m | 900m  | 1000m | 1100m | 1100m | 1200m | 1300m | 1400m |

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

## Met Office Aberdeen Meteorologist's View

Be prepared for cold and windy conditions at height with a significant wind chill.

## Forecast for Thursday 11 Nov 2021

**Weather:** Band of showery rain and summit snow clearing southeast overnight. A cold start with frost in places then dry with bright or sunny spells as a ridge of high pressure builds. Conditions deteriorating again late in the evening with outbreaks of rain spreading in from the west and strengthening southerly winds.

**Maximum wind:** West 40mph gusts 55mph in early hours, easing by dawn. Southwest 10-15mph during the day increasing to South 25-30mph, gusts 40mph in evening.

**Chance of cloud free mountain/hill tops above 800m:** Mainly 90%, decreasing to 40% during late evening.

**Visibility:** Occasionally poor in overnight showers, otherwise very good most of the day with cloud above summits. Becoming poor on the tops late in the evening with areas of cloud developing above 800 or 900m.

**Temperature:** **Glens:** Minus 1C rising to 8 or 9C.  
**At 800m:** Plus 1C rising to 3 or 4C.  
**Freezing level:** 1100m, rising above summits later.