

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 Wednesday 07 Sep 2022 until 23:59 on Thursday 08 Sep 2022

Forecast Issued on Wednesday 07 Sep 2022 at 02:49 by Met Office Aberdeen

Confidence: High for heavy showers next few days then fewer, lighter showers by end of the week. Lower confidence on day to day shower detail.

Headline for Wednesday 07 Sep 2022: Mainly cloudy with patchy rain and drizzle.

Mountain weather hazards on Wednesday 07 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

Low 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 |
|  |  |  |  |  |  |
| Dull | Heavy Rain | Cloudy | Heavy rain showers | Light rain showers | Dull |
| Precipitation probability | | | | | |
| 20% | 60% | 20% | 40% | 30% | 30% |

Forecast for Wednesday 07 Sep 2022

Weather: Some heavy rain in the north at first especially from the northern Cairngorms to Strathdon, chance of thunder, then brightening up to a day of bright spells and scattered showers, again locally heavy with the chance of thunder.

Chance of cloud-free hill tops above 800m: 30%, best chances in west of area.

Low cloud and visibility: Occasional fog above about 700-900m, mainly in south and east. Below cloud, visibility mainly good, but interruptions to poor visibility as heavier showers pass by.

Forecast for Wednesday 07 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 | 21/26 SE | 15/20 SE | 24/31 SE | 28/36 SE | 25/33 SE | 24/31 SE | 22/30 SE |
| 900 | 15/18 SE | 11/14 SE | 21/26 SE | 23/30 SE | 22/28 SE | 22/29 SE | 17/22 SE |
| 600 | 5/7 S | 4/7 SE | 10/16 SE | 12/18 E | 14/20 SE | 10/16 SE | 8/12 SE |
| 300 | 2/3 E | 2/5 SE | 4/10 SE | 7/14 SE | 8/18 SE | 4/9 E | 5/9 E |
| Glen | 1/4 N | 2/4 N | 4/10 E | 5/14 SE | 3/13 SE | 2/9 NE | 2/10 NE |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|------------------------|-------------------------------|-------|-------|-------|-------|-------|-------|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| 1300 | 7/3 | 7/4 | 8/3 | 8/2 | 7/2 | 7/2 | 7/2 |
| 900 | 10/8 | 10/8 | 11/7 | 11/7 | 10/6 | 10/7 | 10/7 |
| 600 | 12/11 | 12/11 | 14/12 | 14/12 | 13/10 | 12/11 | 12/10 |
| 300 | 13/13 | 13/14 | 16/16 | 16/15 | 15/14 | 13/13 | 13/12 |
| Glen | 11/12 | 14/14 | 17/18 | 18/17 | 16/16 | 13/13 | 12/11 |
| Freezing Level* | 2500m | 2400m | 2300m | 2500m | 2400m | 2500m | 2500m |

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

Met Office Aberdeen Meteorologist's View

Some difficult walking conditions due to a strong wind on the tops.

Forecast for Thursday 08 Sep 2022

Weather: Mainly dry, bright start then showers developing during the morning. Some heavy showers are likely in the afternoon and evening, again more especially in east of area.

Maximum wind: East winds with average speeds of 20 to 25 mph and gusts 35mph on the tops.

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: Once again extensive mist with fog above about 600 to 700m. Occasionally good visibility and higher cloud bases between showers, especially in west of area.

Temperature: **Glens:** 14 Celsius rising to 18 Celsius.

At 800m: Plus 14 Celsius.

Freezing level: Staying well above the summits.