

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 06 Apr 2022 until 23:59 on Thursday 07 Apr 2022

Forecast Issued on Wednesday 06 Apr 2022 at 02:19 by Met Office Aberdeen

Confidence: High for trend to colder with some snow showers, a mostly dry start to the weekend and then going downhill later on Sunday. Lower for shower detail.

Headline for Wednesday 06 Apr 2022: Bright spells and showers, snow on the higher hills. Some sunny intervals, mainly in east. Strong southwest winds.

Mountain weather hazards on Wednesday 06 Apr 2022

Blizzards

Low Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

Medium Likelihood

Severe chill effect

High 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 | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
|  |  |  |  |  |  |
| Heavy snow showers | Heavy snow showers | Heavy snow showers | Heavy snow showers | Heavy snow | Heavy snow |
| Precipitation probability | | | | | |
| 40% | 60% | 60% | 60% | 60% | 60% |

Forecast for Wednesday 06 Apr 2022

Weather: Occasional showers and a few bright or sunny intervals mainly in shelter. The showers will fall as snow above 800m but to lower levels in the evening, possibly down to around 400m.

Chance of cloud-free hill tops above 800m: 20% in west of area, 40% in east.

Low cloud and visibility: Broken, occasionally overcast cloud 750-900m falling 600m in showers, a few lower patches in west. Poor visibility below cloud in showers but mainly good between them.

Forecast for Wednesday 06 Apr 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 | 37/47 W | 32/43 SW | 28/38 SW | 27/36 SW | 22/29 S | 8/12 SE | 16/21 N |
| 900 | 35/41 SW | 31/39 SW | 27/36 SW | 26/33 SW | 21/26 S | 7/10 SE | 12/16 N |
| 600 | 23/29 SW | 22/30 SW | 20/27 SW | 18/25 SW | 13/19 S | 6/9 E | 7/11 N |
| 300 | 11/25 SW | 12/25 SW | 12/25 SW | 11/23 SW | 5/13 S | 4/9 NE | 6/13 N |
| Glen | 3/20 SW | 6/22 SW | 7/23 SW | 7/22 SW | 4/14 S | 3/7 N | 4/12 NW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|------------------------|-------------------------------|--------|--------|--------|--------|--------|--------|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| 1300 | -3/-13 | -3/-12 | -3/-11 | -3/-11 | -4/-12 | -5/-10 | -5/-12 |
| 900 | -0/-9 | 0/-8 | 0/-7 | 0/-7 | -0/-7 | -1/-4 | -2/-7 |
| 600 | 2/-5 | 2/-4 | 3/-3 | 3/-3 | 2/-3 | 1/-2 | 0/-4 |
| 300 | 3/-1 | 5/1 | 6/2 | 6/2 | 4/2 | 2/0 | 1/-2 |
| Glen | 3/1 | 5/2 | 7/4 | 7/4 | 5/3 | 2/0 | 1/-1 |
| Freezing Level* | 800m | 800m | 800m | 900m | 700m | 600m | 500m |

*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 Thursday 07 Apr 2022

Weather: Rather cloudy morning with showers or longer spells of snow, rain below 300m, Blizzard conditions. Some sunny intervals in the afternoon but still a few hail or snow showers, with rain at low levels.

Maximum wind: North or northwest 40 gusts 55mph easing 25 gusts 35mph in the afternoon.

Chance of cloud-free hill tops above 800m: 20%, increasing 50% in afternoon and 80% in evening, chances always greater in the south

Low cloud and visibility: Broken to overcast cloud 600-800m at first with lower patches in the north, becoming more broken bases lifting 900m or above. Occasionally poor visibility in showers but away from these visibility becoming very good in the afternoon.

Temperature: **Glens:** Plus 2 Celsius, rising to Plus 7 in afternoon sunshine, falling near zero by midnight.
At 800m: Minus 3 Celsius, falling Minus 5 by midnight.
Freezing level: 450m, falling to all levels by midnight.