

Snowdonia National Park

Forecast valid from 00:00 on Monday 02 Aug 2021 until 23:59 on Tuesday 03 Aug 2021

Forecast Issued on Sunday 01 Aug 2021 at 15:04

Confidence: High for the general theme, falling to moderate for the extent of showers Monday and Tuesday.

Headline for Monday 02 Aug 2021: Largely dry with sunny spells, scattered showers possible mid-afternoon.

Mountain weather hazards on Monday 02 Aug 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

Medium Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds









No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

High 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 |
|  |  |  |  |  |  |  |  |
| Clear night | Clear night | Sunny | Sunny | Light rain showers | Sunny intervals | Sunny intervals | Partly cloudy (night) |
| Precipitation probability | | | | | | | |
| 00% | 00% | 00% | 00% | 30% | 20% | 20% | 10% |

Forecast for Monday 02 Aug 2021

Weather: Dry during the early hours of the morning with long clear skies giving a bright start to the day. Cloud bubbling up during the course of the morning with a few isolated showers possible from late morning onwards. Any showers easing during the afternoon and evening leaving Snowdonia with clear spells into the overnight period.

Chance of cloud free mountain/hill tops above 800m: 80% reducing to 60% from late-morning.

Visibility: Generally good, however risk of some cloud banks near summits early in the morning but these mostly lifting, Shreds of cloud with bases from 700-800m may reduce visibilities near summits at times during the afternoon, in addition passing showers may result in the sudden deterioration of visibilities at times.

Forecast for Monday 02 Aug 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 |
| 900 | 7/10 NE | 4/6 NE | 4/6 NE | 5/8 NW | 7/12 NW | 8/14 NW | 7/11 NW | 5/6 NE | 3/5 E |
| 600 | 6/8 NE | 4/5 NE | 4/6 N | 5/9 N | 7/13 NW | 8/13 NW | 6/10 NW | 3/4 NE | 3/4 SE |
| 300 | 3/5 E | 2/4 E | 3/5 N | 4/8 NW | 6/11 NW | 7/12 NW | 5/9 NW | 2/4 E | 2/3 SE |
| Valley | 3/5 NE | 3/4 NE | 3/6 W | 5/9 NW | 6/11 NW | 7/12 NW | 5/9 NW | 2/4 S | 3/5 S |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|------------------------|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| 900 | 8/6 | 8/6 | 8/7 | 9/8 | 9/8 | 9/7 | 9/7 | 8/6 | 7/6 |
| 600 | 10/9 | 9/9 | 10/9 | 11/10 | 12/10 | 12/10 | 11/10 | 10/9 | 8/8 |
| 300 | 11/11 | 11/11 | 11/11 | 14/13 | 14/14 | 14/13 | 14/13 | 12/12 | 10/10 |
| Valley | 12/12 | 12/12 | 12/12 | 15/14 | 15/14 | 15/14 | 15/14 | 12/12 | 11/11 |
| Freezing Level* | 1900m | 1900m | 1900m | 1900m | 2000m | 2000m | 1800m | 1900m | 2000m |

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

Meteorologist's View

A bright start on Monday but with cloud banks near some summits good navigation skills will be required if heading out into the hills early in the day. Conditions improve during the morning with some strong sunshine and thus high UV levels, so sun protection is also needed. In addition there is also a risk of passing showers during the afternoon, so wet weather gear is advised.

Forecast for Tuesday 03 Aug 2021

Weather: Generally dry and bright with sunny spells across Snowdonia, small risk of a few scattered showers developing during the day. Cloud increasing from the west from late afternoon.

Maximum wind: Westerly 10-15mph.

Chance of cloud free mountain/hill tops above 800m: 80% throughout.

Visibility: Generally good with cloud bases above the level of summits however sudden deterioration in the visibility are possible in any showers. Visibilities below the cloud will often be good with excellent air clarity.

Temperature: **Valleys:** Plus 9 Celsius, rising to plus 16 Celsius.
At 800m: Plus 10 Celsius, rising to plus 12 Celsius.
Freezing level: Above the summits.

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

Issued at: 1504 on Sun 01 Aug 2021