

Brecon Beacons National Park

Forecast valid from 00:00 on Tuesday 07 Dec 2021 until 23:59 on Wednesday 08 Dec 2021

Forecast Issued on Monday 06 Dec 2021 at 16:31

Confidence: High confidence for the arrival of Storm Barra on Tuesday with severe gales and a period of snowfall. Lower confidence in the track of Storm Barra on Wednesday and the details of the forecast. High confidence for a return to slightly milder conditions by the end of the week.

Headline for Tuesday 07 Dec 2021: A stormy day with severe gales for the Brecon Beacons, a period of rain turning increasingly wintry later.

Mountain weather hazards on Tuesday 07 Dec 2021

Blizzards
Low Likelihood

Heavy Snow
Low Likelihood

Storm force winds
Medium Likelihood

Gales
High Likelihood









Severe chill effect
High Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
No Likelihood

| Weather and chance of precipitation at 600m | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
|  |  |  |  |  |  |  |  |
| Clear night | Clear night | Partly cloudy (night) | Light snow | Sleet | Heavy snow | Heavy snow | Heavy snow showers (night) |
| Precipitation probability | | | | | | | |
| 10% | 10% | 10% | 40% | 70% | 80% | 80% | 60% |

Forecast for Tuesday 07 Dec 2021

Weather: A brief period of drier clearer conditions overnight for most of the area but feeling very cold with a significant wind chill likely in the fresh westerly winds. A reasonably bright start to the day but winds strengthening soon after day breaks and cloud beginning to thicken from the west. A band of rain and sleet will spread across the area accompanied by severe gales, snow is likely above 800m later in the day with a mix of rain and sleet at lower levels. There is a low risk of blizzard or whiteout conditions at times later in the afternoon, a severe wind chill is expected in the wintry conditions. Although the band of rain and sleet will clear through by early evening, wintry showers are soon expected, again accompanied by some very strong gusts, storm force on the tops.

Chance of cloud free mountain/hill tops above 600m: 90% falling to 10% associated with the band of rain and sleet crossing the area. There will be further breaks in the cloud later in the day but these may be hard to find if showers group together.

Visibility: Initially visibility will be good however it will rapidly deteriorate as low cloud develops over the tops and sleet and snow spread across the areas, cloud bases are expected to be broken or overcast above 300m. Very poor or whiteout conditions are likely on the tops at times as sleet or snow moves through. Brief periods of better visibility are likely by mid to late afternoon but any wintry showers will soon cause it to deteriorate again.

Check our weather forecast every day to get the most accurate and up to date information

<http://www.metoffice.gov.uk/public/weather/mountain-forecast>

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Forecast for Tuesday 07 Dec 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 | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| 600 | 16/25 W | 12/17 SW | 24/34 S | 36/48 SE | 40/53 S | 29/39 SW | 36/48 S | 38/51 SW | 37/51 SW | | | | | | | | | |
| 300 | 9/23 W | 7/16 SW | 9/23 SE | 19/40 SE | 22/45 SE | 15/32 SW | 21/43 S | 24/48 SW | 23/47 SW | | | | | | | | | |
| Valley | 9/24 W | 5/15 SW | 5/10 E | 15/35 SE | 20/44 SE | 13/31 SW | 18/41 S | 21/47 SW | 20/45 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 |
| 600 | 0/-6 | 0/-5 | 0/-7 | 1/-7 | 4/-4 | 3/-4 | 2/-6 | 2/-7 | 2/-6 |
| 300 | 1/-2 | 1/-3 | 1/-2 | 4/-2 | 6/1 | 5/0 | 4/-2 | 4/-2 | 4/-2 |
| Valley | 2/-2 | 1/-2 | 2/-0 | 4/-0 | 7/2 | 5/2 | 4/-0 | 4/-1 | 5/-0 |
| Freezing Level* | 500m | 400m | 400m | 700m | 1300m | 900m | 800m | 800m | 800m |

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

Meteorologist's View

Extremely hazardous conditions on Tuesday with severe gales and possibly storm force gusts likely by late afternoon on the higher hills. Note the significant wind chill. Winds may cause blizzards or white out conditions on Pen Y Fan or Waun Rydd.

Recent rainfall: measured at Neuadd: altitude 353m

| Recorded at | Last 24 hours: | Last 48 hours: | Last 72 hours: |
|--------------------------|----------------|----------------|----------------|
| 15:00 on Mon 06 Dec 2021 | 2.2mm | 3.6mm | 7mm |

Forecast for Wednesday 08 Dec 2021

Weather: A stormy start to Wednesday with frequent rain and sleet showers, freezing level is likely to be around 800m and westerly gales continuing overnight. This will continue for much of the day with some showers turning heavy and a risk of thunder too, showers will turn to rain by the end of the day. Winds will gradually ease during the afternoon.

Maximum wind: Southeasterly 25 gusts 35mph gradually easing and becoming northwesterly 15-20mph later.

Chance of cloud free mountain/hill tops above 600m: 20% associated with frequent showers during the day, a few brighter spells but these will be hard to find.

Visibility: Cloud is likely to be broken or overcast above 500m with some patchy cloud below this, particularly in the west.

Temperature: **Valleys:** Plus 4 Celsius.
At 600m: Plus 1 rising to Plus 3 Celsius by evening.
Freezing level: 700m rising to 900m