

## Brecon Beacons National Park

Forecast valid from 06:00 on Monday 05 Sep 2022 until 23:59 on Tuesday 06 Sep 2022

Forecast Issued on Monday 05 Sep 2022 at 02:52

**Confidence:** High for an unsettled few days to come with continuing risk of heavy showers into next week. Low for exact detail of shower and thunderstorm distribution.

**Headline for Monday 05 Sep 2022:** A sunny morning, but heavy showers developing with a risk of thunder by evening.

### Mountain weather hazards on Monday 05 Sep 2022

**Blizzards**

No Likelihood

**Heavy persistent snow**

No Likelihood

**Storm force winds**

No Likelihood

**Gales**

Low Likelihood

**Severe chill effect**

No Likelihood

**Poor visibility**

Low Likelihood

**Thunderstorms**

Medium Likelihood

**Heavy persistent rain**

Low Likelihood

**Strong sunlight**

Low Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny	Sunny	Sunny intervals	Heavy rain showers	Thundery showers	Thundery showers (night)
Precipitation probability					
<05%	<05%	20%	50%	60%	60%

### Forecast for Monday 05 Sep 2022

**Weather:** Patchy low cloud possibly lingering over summits around dawn but otherwise a bright and sunny start to the day, with scattered fair weather cloud forming by late morning. Isolated showers developing shortly after midday, these turning heavier and more frequent through the afternoon. By evening, showers are likely to be heavy and thundery, with a risk of strong blustery winds over the summits. Thundery showers clearing to the northeast overnight.

**Chance of cloud-free hill tops above 600m:** 80% through the day. Dropping to 60% during evening rain.

**Low cloud and visibility:** Good visibility through much of the day, possibly poor at first with a few patches of low cloud from 500-600m during early morning until late morning. Visibility also largely good for the afternoon but dropping to poor again in rain showers towards evening. During this evening showery rain, cloud will largely remain above the summits, though it could drop to 500m in heavier downpours for a time.

## Forecast for Monday 05 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
<b>600</b>	20/26 S	20/26 S	22/32 S	22/32 S	23/32 S	21/29 S	15/21 S
<b>300</b>	4/14 SE	13/24 S	13/26 SE	14/27 S	13/28 S	11/25 S	8/19 S
<b>Valley</b>	3/8 E	10/22 S	12/25 SE	13/28 S	10/26 S	9/23 S	6/16 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
<b>600</b>	12/8	13/10	16/12	16/12	15/11	14/10	12/10
<b>300</b>	12/12	16/14	19/17	19/16	17/15	16/14	14/13
<b>Valley</b>	12/12	17/16	20/18	20/17	17/16	16/15	14/13
<b>Freezing Level*</b>	1800m	1900m	2300m	2800m	2700m	2600m	2100m

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

### Meteorologist's View

Good conditions in the morning with strong sunshine, but have waterproofs at the ready. Conditions could change rapidly from late afternoon as heavy showers and thunderstorms develop, with challenging conditions underfoot due to amount of rainfall and difficulty navigating over the summits.

### Recent rainfall: measured at Neuadd: altitude 353m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Mon 05 Sep 2022	12.2mm	14.8mm	14.8mm

## Forecast for Tuesday 06 Sep 2022

**Weather:** Some patchy cloud through the early hours, but largely remaining dry until late morning when another band of heavy showery rain will pass through the Brecon Beacons. This is expected to last until mid-afternoon. This band will also bring a risk of thunderstorms, with a slightly lower risk throughout the rest of the day. More isolated showers are likely during late afternoon and evening.

**Maximum wind:** 35-40 mph gusts, south to south-easterly.

**Chance of cloud-free hill tops 600m:** 70%

**Low cloud and visibility:** Cloud bases dropping to 400-500m through the early hours until mid-morning and also with accompanying rain late morning, visibilities at lower levels could reach poor. In isolated showers later cloud may drop to 500-600m.

**Temperature:** **Valleys:** Plus 12 to plus 18 degrees Celsius.  
**At 600m:** Plus 10 to plus 13 degrees Celsius.  
**Freezing level:** Above the summits.