

Brecon Beacons National Park

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

Forecast Issued on Sunday 04 Sep 2022 at 16:25

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: Heavy and thundery outbreaks of showery rain, largely during nighttime hours. Sunny spells inbetween.

Mountain weather hazards on Monday 05 Sep 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium 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							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Heavy rain showers (night)	Cloudy	Partly cloudy (night)	Sunny intervals	Sunny intervals	Cloudy	Thundery showers	Cloudy
Precipitation probability							
50%	10%	10%	10%	<05%	10%	40%	10%

Forecast for Monday 05 Sep 2022

Weather: A cloudy start with showery outbreaks of rain pushing across the park during the early hours of Monday morning, these heavy and possibly thundery at times. Rain easing prior to dawn and sunny spells soon developing in the morning and then remaining largely dry for the afternoon – though still a risk of an isolated shower. Rain and heavy showers returning again by early evening.

Chance of cloud-free hill tops above 600m: 50% to begin, rising to 90% by lunchtime. Dropping to 70% during evening rain.

Low cloud and visibility: Cloud bases first thing dropping to 400-500m with accompanying rain also lowering visibilities at lower levels to poor. Once rain clears before dawn, cloud will mostly rise to above the summits – apart from 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 as rain returns 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)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	28/38 SE	16/23 S	16/22 S	19/25 S	21/30 S	24/34 S	23/32 S	21/30 S	16/23 S
300	15/33 SE	8/18 S	4/11 SE	11/22 S	13/26 SE	14/29 S	13/27 S	11/24 S	8/19 S
Valley	13/31 SE	6/18 S	4/9 SE	9/20 S	12/25 SE	13/27 S	11/26 S	8/21 S	6/16 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
600	14/9	13/10	12/10	14/10	15/12	16/12	14/11	14/10	12/10
300	16/13	15/14	13/13	17/15	19/16	19/16	17/15	16/14	14/13
Valley	16/14	15/15	13/13	18/16	20/18	20/18	17/16	16/15	14/13
Freezing Level*	2900m	2300m	2000m	2200m	2400m	2800m	2600m	2600m	2200m

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

Meteorologist's View

Ensure waterproofs and boots at the ready - ground and rocks may be slippery with recent heavy rainfall. Showers also still possible through the afternoon. Beware of strong gusts expected at the summits throughout the day.

Recent rainfall: measured at Neuadd: altitude 353m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Sun 04 Sep 2022	4.8mm	4.8mm	4.8mm

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 above 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 summit.