

Brecon Beacons National Park

Forecast valid from 06:00 on Sunday 04 Sep 2022 until 23:59 on Monday 05 Sep 2022

Forecast Issued on Sunday 04 Sep 2022 at 01:11

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 Sunday 04 Sep 2022: Rather cloudy and windy with heavy rain and showers.

Mountain weather hazards on Sunday 04 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

Medium Likelihood

Thunderstorms

Low 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
					
Heavy Rain	Light rain	Cloudy	Heavy rain showers	Light rain	Heavy Rain
Precipitation probability					
70%	40%	30%	50%	50%	60%

Forecast for Sunday 04 Sep 2022

Weather: Outbreaks of rain, heavy at times, will continue on and off throughout the morning. Perhaps easing slightly late morning. A few brief sunny spells developing allowing showers to form, again heavy at times and also with the risk of thunder and hail. Perhaps a brief lull into the evening before further heavy rain arrives

Chance of cloud-free hill tops above 600m: 40%.

Low cloud and visibility: Poor or very poor visibility expected during morning rain and low cloud, with bases between 400-500m. This improving into the early afternoon with low cloud becoming more patchy but still covering hills above 600-800m at times as showers pass through, which will also drop visibility to poor at lower levels. Cloud bases lowering again into the evening.

Forecast for Sunday 04 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							
600	30/38 S	21/29 S	21/29 S	22/31 S	22/31 S	24/34 S	22/31 SE							
300	16/34 S	11/23 S	12/24 S	14/28 S	12/25 S	13/29 SE	12/27 SE							
Valley	12/31 S	9/22 S	9/21 S	11/26 S	9/22 SE	10/25 SE	10/25 SE							

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	14/9	14/11	15/12	16/12	15/11	14/10	14/10
300	16/13	16/15	18/16	18/15	17/15	16/14	16/14
Valley	16/14	17/16	18/17	18/17	18/17	16/15	16/15
Freezing Level*	3100m	2800m	3000m	3100m	2800m	2900m	3000m

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

Meteorologist's View

Winds are likely to be strong both early and late with gales possible over higher ground, but a lull in the middle of the day. Some sunny spells in the afternoon may give moderate UV levels. Low confidence in precipitation details.

Recent rainfall: measured at Neuadd: altitude 353m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Sun 04 Sep 2022	2.6mm	2.6mm	2.6mm

Forecast for Monday 05 Sep 2022

Weather: A cloudy start with outbreaks of rain during the early hours of Monday morning, these heavy and perhaps thundery at times. Turning drier by dawn with some sunny spells developing allowing isolated heavy perhaps thundery showers to form. Rain and heavy showers returning again during the afternoon.

Maximum wind: Southeasterly 25-30 mph, gusting 40-45 mph early and late.

Chance of cloud-free hill tops 600m: 30% to begin, rising to 70% for late morning onwards.

Low cloud and visibility: Extensive cloud down to 400m at first, lifting above summits and breaking during the morning. Perhaps areas of low cloud during the afternoon, bases 500-600m. Poor visibility at first, very poor in cloud, but good away from showers and low cloud.

Temperature: **Valleys:** Plus 12 Celsius, rising plus 21 Celsius.
At 600m: Plus 12 Celsius, rising to plus 15 Celsius.
Freezing level: Well above the summits.