

Brecon Beacons National Park

Forecast valid from 00:00 on Thursday 08 Sep 2022 until 23:59 on Friday 09 Sep 2022

Forecast Issued on Wednesday 07 Sep 2022 at 15:00

Confidence: Generally high for the mostly unsettled theme of the weather. Lower confidence on timings and details of showers and longer spells of showery rain from Friday.

Headline for Thursday 08 Sep 2022: Heavy showers with sunny spells inbetween. Showers potentially thundery with hail.

Mountain weather hazards on Thursday 08 Sep 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
High 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
							
Thunderstor m	Thunderstor m	Heavy rain showers (night)	Thunderstor m	Thunderstor m	Heavy rain showers	Light rain showers	Partly cloudy (night)
Precipitation probability							
30%	40%	30%	40%	30%	30%	30%	10%

Forecast for Thursday 08 Sep 2022

Weather: Heavy and thundery showers will continue overnight, though showers may be lighter towards dawn. They will continue through the day with occasional spells of sunshine inbetween, with heavier showers expected from 08:00. These will bring a risk of thunderstorms and hail, with strong gusts also likely within showers. Showers will ease rapidly through the evening, leaving some clear spells within which mist may develop.

Chance of cloud-free hill tops above 600m: 30% to start, becoming 50% during the afternoon.

Low cloud and visibility: Cloud dropping to 400-600m in heavy showers throughout the early hours and morning. Cloud lifting a little into the afternoon but still dropping to around 600m in showers. A chance of mist in the evening. Visibility very poor within heavy downpours and mist. Otherwise visibilities good.

Forecast for Thursday 08 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	21/29 SE	18/25 S	15/20 S	15/21 S	15/21 S	11/17 S	8/11 SW	5/7 W	9/13 NW
300	10/24 SE	9/20 SE	7/17 SE	9/17 S	9/17 S	8/15 S	5/11 SW	3/7 SW	5/11 W
Valley	6/17 SE	5/16 SE	5/13 SE	7/16 S	6/15 S	7/15 S	5/11 SW	4/7 SW	5/12 W

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	12/8	11/8	11/9	12/9	13/10	13/11	12/11	11/11	11/9
300	13/12	13/12	13/12	15/13	16/15	15/14	14/14	13/13	12/12
Valley	14/13	13/13	13/13	15/14	16/16	16/15	15/14	14/13	13/12
Freezing Level*	2500m	2400m	2400m	2400m	2500m	2500m	2500m	2500m	2500m

*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 maybe slippery with recent rainfall and the expected showers. With thunderstorms and heavy showers, be ready to descend off high ground and exposed routes as needed and prepare alternative routes where necessary. Also be aware of sudden gusts within and around showers, particularly near the summits.

Recent rainfall: measured at Neuadd: altitude 353m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Tue 06 Sep 2022	7mm	17mm	21.8mm

Forecast for Friday 09 Sep 2022

Weather: Largely dry through the early hours though a band of showery rain, with heavier outbreaks, is expected during the morning. Thunder and hail still possible. Band will likely break up allowing showers to become lighter and more scattered during the afternoon. Light showery rain is also expected during the evening. Feeling fresher in a moderate westerly breeze.

Maximum wind: gusts of 30-35 mph, westerly to northwesterly.

Chance of cloud-free hill tops above 600m: 30% during the morning. By mid-afternoon increasing to 80%.

Low cloud and visibility: Cloud dropping to 400-500m along with the showery rain band through the morning. There may also be some early morning mist in the valleys. Cloud lifting into the afternoon, largely to levels above the summits. Some cloud bases dropping through the evening to 600m with light showery rain. Visibility very poor within heavy showers and mist. Otherwise visibilities good.

Temperature: **Valleys:** Plus 10 to Plus 14 Celsius
At 600m: Plus 11 to Plus 13 Celsius
Freezing level: Above the summits.