

Brecon Beacons National Park

Forecast valid from 06:00 on Wednesday 09 Feb 2022 until 23:59 on Thursday 10 Feb 2022

Forecast Issued on Wednesday 09 Feb 2022 at 02:34

Confidence: Moderate confidence for placement of frontal zone on Wednesday morning and how far north it returns into Thursday, but high confidence for a generally colder, brighter more showery regime to become established. Lower confidence for the weekend.

Headline for Wednesday 09 Feb 2022: A damp, cloudy start but gradually becoming drier and brighter, though becoming colder.

Mountain weather hazards on Wednesday 09 Feb 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood







Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Light rain	Drizzle	Cloudy	Cloudy	Cloudy	Light rain
Precipitation probability					
70%	40%	20%	10%	10%	40%

Forecast for Wednesday 09 Feb 2022

Weather: A cloudy and damp start with rain or drizzle. Quite extensive hill fog, especially onto western hills, but conditions will gradually improve through the day. Mainly dry by lunchtime and cloud will break up in the afternoon to allow for some brighter spells, but becoming colder with small risk of a wintry shower over the higher tops. Cloudier conditions with some outbreaks of rain returning from the south in the evening.

Chance of cloud-free hill tops above 600m: 10-30% until late morning, with best chance in the east, but improving to 80% in the afternoon. Potentially reducing again to 30% in the evening, mainly in the south of the Park.

Low cloud and visibility: Moderate at first, but very poor in extensive cloud above 400-600m with nearby landmarks obscured. Becoming mostly good with distant hills visible through the morning as cloud lifts, becoming patchy above 700m in the afternoon. Potentially low cloud bases 400-600m returning again in the evening, mainly in the south of the Park.

Forecast for Wednesday 09 Feb 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	19/25 W	13/16 W	11/15 NW	10/14 NW	8/11 W	9/14 W	12/18 W
300	12/25 W	7/14 W	7/13 W	6/11 W	4/10 W	5/12 W	7/16 W
Valley	11/24 W	6/14 W	6/13 W	5/11 W	3/10 W	4/12 W	6/15 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/2	4/0	4/-0	3/-0	3/-1	2/-2	1/-3
300	8/5	7/4	6/4	6/4	5/4	4/2	4/1
Valley	9/6	8/6	7/5	7/6	6/4	5/3	4/2
Freezing Level*	1800m	1600m	1100m	900m	800m	700m	700m

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

Meteorologist's View

Brisk southwest winds and rain at first will bring some chill effect and a more significant chill over the tops later as colder conditions spread south. Best of the day's weather over eastern hills.

Recent rainfall: measured at Neuadd: altitude 353m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Wed 09 Feb 2022	1.8mm	3.6mm	20.4mm

Forecast for Thursday 10 Feb 2022

Weather: Thicker cloud overnight with patchy light rain, perhaps wintry on the tops, clearing away south before dawn. This will leave a cold, bright day. Some sunny spells but also with wintry showers, though many eastern areas will be dry in shelter from the brisk northwest winds. A cold day with a significant chill on the tops.

Maximum wind: West 15-20 mph with gusts 30mph becoming northwest 25-30 gust 40mph

Chance of cloud-free hill tops 600m: 30% before dawn, then 80%, with good views likely but some lower cloud expected as showers pass.

Low cloud and visibility: Mainly good, but perhaps poor in rain at first and then in showers and very poor in cloud, with occasional cloud down to 500m.

Temperature: **Valleys:** Plus 3 C rising to plus 7 C
At 600m: Plus 1-2 C falling near Zero
Freezing level: 800m falling to 500m