

Bannau Brycheiniog (Brecon Beacons) National Park







Forecast valid from 06:00 on Sunday 07 Jan 2024 until 23:59 on Monday 08 Jan 2024
Forecast Issued on Sunday 07 Jan 2024 at 02:53

Confidence: High for widely settled conditions through the period and for strong winds resulting in severe wind chill at times. Lower confidence in cloud detail and the extent of any wintry showers.

Headline for Sunday 07 Jan 2024: Cloudy and dry with some bright spells. Feeling cold with wind chill at height.

Mountain weather hazards on Sunday 07 Jan 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect Medium Likelihood	Poor visibility Low 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
					
Fog	Sunny intervals	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability					
<05%	<05%	<05%	<05%	<05%	10%

Forecast for Sunday 07 Jan 2024

Weather: Chance of a few mist and fog patches during the morning. Mostly staying dry with the best of the weak winter sunshine expected across southern and western ranges during the morning. Otherwise, widely cloudy. Slight chance that a few light showers may reach the east of the park late on, perhaps falling as snow above around 400-500m.

Chance of cloud-free hill tops above 600m: 90% in south and west, 70% in east.

Low cloud and visibility: Early mist and fog patches are possible, particularly in western valleys, this lifting and clear by mid-morning. Transient cloud may shroud highest summits at times, mainly in the east. Otherwise, bases are expected to remain above tops. Visibility generally very good, but very poor in any early fog. Visibility may briefly deteriorate to poor in any isolated snow showers.

Forecast for Sunday 07 Jan 2024

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	12/15 NE	12/15 NE	14/18 NE	14/18 NE	15/21 NE	15/22 NE	14/22 E
300	4/12 NE	5/11 NE	7/14 NE	7/14 NE	6/16 NE	6/16 NE	6/14 NE
Valley	2/11 NE	2/10 NE	6/12 NE	6/13 NE	4/13 NE	4/13 NE	5/13 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	-1/-6	-0/-6	-0/-6	-0/-6	-1/-7	-2/-8	-2/-9
300	1/-1	1/-1	2/-1	2/-1	1/-2	-0/-4	-1/-4
Valley	1/-0	2/0	3/1	3/0	1/-1	0/-2	-0/-3
Freezing Level*	500m	500m	400m	400m	300m	200m	200m

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

Meteorologist's View

Severe wind chill confined to higher routes.

Recent rainfall: measured at Neuadd: altitude 353m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Sun 07 Jan 2024	0.2mm	0.2mm	0.2mm

Forecast for Monday 08 Jan 2024

Weather: Variable cloud with bright or sunny spells at times, particularly across western areas. Some patches of mist and valley fog, or freezing fog may form in the early hours if clear skies persist. This is expected to clear by mid-morning. A few isolated showers may reach the east of the park later, falling as snow above around 300m, otherwise widely dry. Strong and gusty winds leading to a high risk of severe wind chill at higher elevations.

Maximum wind: East or Northeast 20-30mph, gusting 30-40mph.

Chance of cloud-free hill tops 600m: 90% in west and 80% in east.

Low cloud and visibility: Visibility very good, very poor in any early fog or freezing fog patches and briefly becoming poor or very poor in wintry showers. Cloud bases occasionally lowering to 600m in east, infrequently so in west.

Temperature: **Valleys:** Minus 1 Celsius increasing 4 Celsius during the afternoon
At 600m: Minus 5 Celsius
Freezing level: 400m, lowering to 200m.