

Mourne Mountains

Forecast valid from 00:00 on Wednesday 08 Mar 2023 until 23:59 on Thursday 09 Mar 2023

Forecast Issued on Tuesday 07 Mar 2023 at 13:49

Confidence: High for fine conditions at first but lower confidence in exact track and intensity of snowfall Thursday and into Friday.

Headline for Wednesday 08 Mar 2023: Dry, sunny but cold on Wednesday.

Mountain weather hazards on Wednesday 08 Mar 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

Medium Likelihood

Poor visibility

No Likelihood

Thunderstorms









No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 700m							
				Time			
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Clear night	Clear night	Partly cloudy (night)	Sunny intervals	Sunny	Sunny intervals	Partly cloudy (night)	Clear night
Precipitation probability							
10%	<05%	<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Wednesday 08 Mar 2023

Weather: Mainly dry with sunny spells on Wednesday, patchy high cloud at times turning the sunshine hazy. Cold but still a pleasant winter day with light winds.

Chance of cloud-free hill tops above 700m: >90%.

Low cloud and visibility: Clear skies or patchy high cloud, and very good visibility.

Forecast for Wednesday 08 Mar 2023

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	10/14 N	11/17 N	14/20 NE	14/21 NE	15/23 E	16/25 E	17/26 E	16/24 NE	17/26 E
300	8/12 N	8/14 N	8/15 NE	9/16 NE	11/18 E	11/20 E	10/19 E	9/17 NE	10/19 E
Valley	7/11 N	8/14 NE	8/14 NE	8/14 NE	10/18 E	10/18 E	8/17 E	8/17 NE	8/18 E

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	-3/-9	-4/-10	-4/-10	-3/-9	-2/-8	-2/-8	-2/-9	-3/-9	-3/-9
300	-2/-6	-3/-7	-3/-7	-0/-5	2/-3	1/-3	0/-4	-1/-5	-1/-5
Valley	-2/-6	-2/-6	-2/-6	1/-3	3/-1	2/-2	1/-2	0/-4	-0/-4
<< Freezing Level*	00m	00m	00m	00m	100m	100m	00m	00m	100m

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

Meteorologist's View

Cold temperatures, particularly at height.

Forecast for Thursday 09 Mar 2023

Weather: A fine, dry start to the day but low cloud and snow pushing up from the south by around mid-morning. Snow turning to rain during the evening.

Maximum wind: Light easterly winds at first, increasing to 25 gust 40 mph during the afternoon.

Chance of cloud-free hill tops above 700m: 80% at first, decreasing to 10-20% from mid-morning.

Low cloud and visibility: Good at first. Widespread low cloud, base 300-600m, and poor visibility as the front pushes across the region.

Temperature: **Valleys:** Plus 1 to 3 Celsius.

At 700m: Minus 3 or 4 Celsius.

Freezing level: 200-400m rising above summits into the evening.