

## Mourne Mountains

Forecast valid from 00:00 on Sunday 08 Jan 2023 until 23:59 on Monday 09 Jan 2023

Forecast Issued on Saturday 07 Jan 2023 at 15:21

**Confidence:** High for Sunday. High for changeable weather to continue well into next week.

**Headline for Sunday 08 Jan 2023:** Cold and windy with some afternoon wintry showers

### Mountain weather hazards on Sunday 08 Jan 2023

**Blizzards**

No Likelihood

**Heavy persistent snow**

No Likelihood

**Storm force winds**

Low Likelihood

**Gales**

Medium Likelihood

**Severe chill effect**

High Likelihood

**Poor visibility**

Low 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
							
Cloudy	Cloudy	Clear night	Sunny intervals	Heavy snow showers	Heavy snow	Heavy snow	Heavy snow
Precipitation probability							
00%	00%	00%	10%	30%	40%	60%	40%

### Forecast for Sunday 08 Jan 2023

**Weather:** A lot of dry weather expected in the morning with some sunshine. Clouding over from the west in the afternoon with some passing sleet, snow or hail showers, these continuing after dark.

**Chance of cloud-free hill tops above 700m:** 70%, best chance in the morning

**Low cloud and visibility:** Excellent visibility with great air clarity outside of cloud and showers. Cloud lowering to 800 metres at times in the afternoon and evening as showers pass by.

**Forecast for Sunday 08 Jan 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
<b>600</b>	37/53 SW	39/56 SW	38/54 SW	34/49 SW	27/39 SW	25/36 SW	23/33 SW	26/37 W	26/38 W
<b>300</b>	19/35 SW	20/38 SW	20/36 SW	18/33 SW	15/28 SW	14/25 SW	13/23 SW	14/26 W	16/28 W
<b>Valley</b>	16/34 SW	17/36 SW	17/35 SW	15/31 SW	14/28 SW	12/25 SW	11/22 SW	12/24 W	14/26 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
<b>600</b>	2/-6	1/-7	0/-8	-0/-9	0/-7	1/-6	1/-6	1/-6	1/-6
<b>300</b>	4/-1	3/-2	3/-3	2/-4	3/-2	4/-1	3/-2	3/-2	3/-2
<b>Valley</b>	5/1	4/-0	4/-1	3/-2	4/-0	5/1	4/-0	4/-0	4/-0
<b>&lt;&lt; Freezing Level*</b>	800m	700m	600m	600m	600m	700m	800m	800m	800m

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

**Meteorologist's View**

Bitterly cold winds expected at height. The very highest tops will see severe wind chill at gusts to 60 mph in the morning.

**Forecast for Monday 09 Jan 2023**

**Weather:** Cold and windy with sleet, snow or hail showers. Drier weather will develop later in the afternoon and evening.

**Maximum wind:** Westerly 30 to 40 mph

**Chance of cloud-free hill tops above 700m:** 80%

**Low cloud and visibility:** Very good visibility, although becoming poor in cloud and passing showers.

**Temperature:**   **Valleys:** 0 rising to 5 Celsius  
                      **At 700m:** 0 Celsius  
                      **Freezing level:** 700 metres