

## Mourne Mountains

Forecast valid from 00:00 on Sunday 03 Dec 2023 until 23:59 on Monday 04 Dec 2023

Forecast Issued on Saturday 02 Dec 2023 at 11:30

**Confidence:** Generally high for Sunday, although lower for chance of clear tops. Moderate on Monday with main uncertainty wind strength. High for a generally fine day Tuesday. Low for timing of milder, stormy conditions Wednesday or Thursday.

**Headline for Sunday 03 Dec 2023:** Cold and dry. Some valley fog, but tops often clear.

### Mountain weather hazards on Sunday 03 Dec 2023

**Blizzards**

No Likelihood

**Heavy persistent snow**

No Likelihood

**Storm force winds**

No Likelihood

**Gales**

No Likelihood

**Severe chill effect**

Low 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
							
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Fog	Partly cloudy (night)
Precipitation probability							
<05%	<05%	<05%	<05%	<05%	<05%	20%	<05%

### Forecast for Sunday 03 Dec 2023

**Weather:** Dry and cold. Low cloud or fog is likely to persist for much of the day to the north of the main ridge, with some patchy cloud affecting northern slopes for a time in the morning. Otherwise, sunny on the tops through daylight hours. Low cloud likely for a time around early evening, but clearing overnight.

**Chance of cloud-free hill tops above 700m:** 70%

**Low cloud and visibility:** Poor visibility in valley fog to the north of the main ridge, but generally very good visibility on the tops. Some patchy cloud around 600-700m for a time in the morning, and cloud above 500m for a time early evening.

## Forecast for Sunday 03 Dec 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	6/8 NW	6/8 NW	7/9 N	7/11 N	8/12 N	13/18 NE	17/24 NE	17/26 NE	19/28 N
300	6/8 NW	6/8 N	6/8 N	5/8 N	7/10 N	8/14 NE	10/18 NE	10/19 NE	11/20 N
Valley	6/9 NW	6/8 NW	5/8 N	5/7 N	6/10 N	8/14 N	9/17 NE	9/18 NE	9/18 N

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	-1/-5	-2/-5	-2/-5	-1/-5	-0/-4	-0/-5	-1/-7	-1/-8	-2/-9
300	0/-3	-1/-4	-1/-4	-0/-3	2/-1	2/-2	1/-3	1/-4	-0/-5
Valley	1/-2	-1/-2	-2/-3	-1/-2	3/0	3/-0	2/-2	1/-3	1/-3
<< Freezing Level*	400m	400m	300m	400m	600m	600m	600m	500m	400m

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

### Meteorologist's View

Winds increasing to moderate late afternoon, giving a significant chill.

## Forecast for Monday 04 Dec 2023

**Weather:** Dry with clear spells in the early hours, but cloud increasing towards dawn. Then a mostly cloudy day, although some bright or sunny spells. Mostly dry, but a few light snow flurries, falling as rain below around 300m. Thicker cloud will bring some slightly heavier showers, falling as snow above 400m, during the evening. Turning dry overnight.

**Maximum wind:** North 20 gusting 30 mph

**Chance of cloud-free hill tops above 700m:** 60%

**Low cloud and visibility:** Visibility often good, but occasionally reducing in patchy cloud above 500m, mostly affecting the northern slopes in the morning and early afternoon. Cloud lowering to 300-400m in showers during the evening.

**Temperature:** **Valleys:** Minus 1 Celsius rising to plus 4 Celsius.  
**At 700m:** Minus 3 Celsius rising to minus 1 Celsius.  
**Freezing level:** Around 500m, rising to 600-700m later in the day.