

## Mourne Mountains

Forecast valid from 00:00 on Tuesday 05 Dec 2023 until 23:59 on Wednesday 06 Dec 2023

Forecast Issued on Monday 04 Dec 2023 at 10:32

**Confidence:** Low for extent of low cloud and precipitation on Tuesday. Low for Wednesday. High for a change to less cold and unsettled weather later in the week, but low for daily detail.

**Headline for Tuesday 05 Dec 2023:** Cold, cloudy and windy with morning rain or snow. Clearer by later afternoon.

### Mountain weather hazards on Tuesday 05 Dec 2023

**Blizzards**

No Likelihood

**Heavy persistent snow**

No Likelihood

**Storm force winds**

No Likelihood

**Gales**

Low 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 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Sleet	Sleet	Sleet	Sleet	Cloudy	Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
60%	60%	60%	40%	20%	10%	10%	10%

### Forecast for Tuesday 05 Dec 2023

**Weather:** The morning will cloudy with outbreaks of sleet and snow, rain below 700 metres or so. Becoming dry in the afternoon with cloud breaking from the north by late afternoon, but some uncertainty in the timing of this.

**Chance of cloud-free hill tops above 700m:** 40%, best chance from mid to late afternoon onwards

**Low cloud and visibility:** Poor in widespread cloud down to 400 to 700 metres, lowest cloud bases in the morning. Cloud becoming more broken above 800 metres from mid to late afternoon onwards

**Forecast for Tuesday 05 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
<b>600</b>	32/46 N	29/42 N	26/37 N	21/31 N	17/24 NE	14/20 NE	13/20 E	15/22 E	17/25 SE
<b>300</b>	18/32 N	17/30 N	14/26 N	12/22 N	10/18 NE	8/14 NE	8/14 E	8/15 E	9/17 SE
<b>Valley</b>	15/31 N	14/28 N	12/25 N	10/21 N	9/17 NE	7/13 NE	7/13 E	7/15 E	8/17 SE

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>	0/-8	0/-7	0/-7	0/-6	1/-5	1/-4	1/-4	1/-4	2/-3
<b>300</b>	2/-3	2/-3	2/-2	2/-2	3/-0	3/0	3/-0	3/-0	4/0
<b>Valley</b>	3/-2	4/-1	4/-1	3/-0	4/1	4/2	4/1	3/0	4/1
<b>&lt;&lt; Freezing Level*</b>	700m	700m	700m	700m	700m	700m	700m	800m	800m

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

**Meteorologist's View**

Freezing level will be 200 metres higher than shown. Morning rain and snow along with strong summit winds will lead to notable wind chill.

**Forecast for Wednesday 06 Dec 2023**

**Weather:** A lot of cloud through the day with spells of rain, this will be heavy at times. Strong to gale summit winds will make for drenching conditions and slow progress.

**Maximum wind:** Southeasterly average speeds 30 mph with gusts to 40 mph on the tops

**Chance of cloud-free hill tops above 700m:** 20%

**Low cloud and visibility:** Poor in widespread cloud down to 400 to 700 metres throughout, lowest bases across eastern upslopes.

**Temperature:**   **Valleys:** Plus 4 rising to 7 Celsius  
                          **At 700m:** Plus 2 rising to 5 Celsius  
                          **Freezing level:** Above summits