

## Mourne Mountains

Forecast valid from 06:00 on Saturday 04 Feb 2023 until 23:59 on Sunday 05 Feb 2023

Forecast Issued on Saturday 04 Feb 2023 at 02:05

**Confidence:** High for the details over the next few days.

**Headline for Saturday 04 Feb 2023:** Dry, rather cloudy morning/early afternoon. Band of rain crossing all parts during afternoon with a dry, clear evening to follow. Windy and feeling cold on the tops.

### Mountain weather hazards on Saturday 04 Feb 2023

**Blizzards**

No Likelihood

**Gales**

Low Likelihood

**Thunderstorms**

No Likelihood

**Heavy persistent snow**

No Likelihood

**Severe chill effect**

Medium Likelihood

**Heavy persistent rain**

No Likelihood

**Storm force winds**







No Likelihood

**Poor visibility**

Medium Likelihood

**Strong sunlight**

No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Cloudy	Dull	Light rain	Clear night	Clear night
Precipitation probability					
30%	30%	30%	70%	<05%	<05%

### Forecast for Saturday 04 Feb 2023

**Weather:** Dry and mostly cloudy on Saturday morning. A band of rain will cross the Mourne Mountains during the afternoon, with snow for a time above 700m, followed by a dry, clear evening.

**Chance of cloud-free hill tops above 700m:** 60% reducing 20% for a time in afternoon, then 90% during evening.

**Low cloud and visibility:** Mostly good visibility beneath the clouds which will be fairly extensive around 700 to 800m. Poor visibility for a time in the afternoon as rain or snow comes along, clouds lowering to 600m. Very good visibility by early in evening with clouds lifting and dispersing.

**Forecast for Saturday 04 Feb 2023**

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
<b>600</b>	25/35 SW	25/34 SW	18/25 S	33/47 NW	32/45 NW	23/33 NW	18/25 NW
<b>300</b>	10/20 SW	11/21 SW	8/17 S	19/35 NW	16/31 NW	10/21 NW	10/17 NW
<b>Valley</b>	8/19 SW	8/18 SW	7/17 S	18/34 NW	13/29 NW	9/19 NW	8/16 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
<b>600</b>	4/-2	3/-3	4/-1	3/-4	2/-6	0/-6	-0/-6
<b>300</b>	6/3	6/2	7/4	6/1	4/-1	2/-2	1/-3
<b>Valley</b>	7/5	7/5	8/6	6/2	4/0	2/-1	2/-2
<b>Freezing Level*</b>	1200m	1200m	1500m	1100m	600m	500m	400m

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

**Meteorologist's View**

Very difficult conditions developing on ridges and summits. Feeling bitterly cold along with strong winds, poor visibility and afternoon rain and snow.

**Forecast for Sunday 05 Feb 2023**

**Weather:** A fine day across the Mourne Mountains. All areas will be dry with a cold, frosty start in the valleys then plenty of sunshine.

**Maximum wind:** Light winds, mainly Northwesterly with average speeds of 5 to 10mph.

**Chance of cloud-free hill tops above 700m:** 95%

**Low cloud and visibility:** Air will have great clarity resulting in excellent visibility. Only patches of cloud about 700 to 800m.

**Temperature:** **Valleys:** Minus 3 Celsius rising to plus 7 Celsius by early afternoon.  
**At 700m:** Minus 2 Celsius.  
**Freezing level:** 600m.