

## Mourne Mountains

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

Forecast Issued on Saturday 04 Feb 2023 at 16:16

**Confidence:** High for dry, settled weather on Sunday. Also high confidence for change to cloudier, windier conditions for first half of next week but staying mostly dry.

**Headline for Sunday 05 Feb 2023:** Dry. Long sunny spells. Cloud increasing during evening. Cold and breezy on the tops.

### Mountain weather hazards on Sunday 05 Feb 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   |
|  |  |  |  |  |  |  |  |
| Clear night   | Clear night   | Clear night   | Sunny   | Sunny   | Sunny   | Partly cloudy (night)   | Partly cloudy (night)   |
| Precipitation probability   |   |   |   |   |   |   |   |
| <05%  | <05%  | <05%  | <05%  | <05%  | <05%  | <05%  | <05%  |

### Forecast for Sunday 05 Feb 2023

**Weather:** Dry with clear periods overnight and a frost in the valleys. Plenty of sunshine on Sunday then higher cloud edging in during the evening.

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

**Low cloud and visibility:** Air will have great clarity resulting in excellent visibility. Patches of cloud about 700m with an increasing canopy of higher level cloud edging in during the evening.

**Forecast for Sunday 05 Feb 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>    | 21/29 NW                    | 17/24 N | 9/12 NE | 17/24 S | 22/30 S | 22/30 S                       | 22/31 S | 19/25 SW | 16/21 S |
| <b>300</b>    | 11/20 NW                    | 11/18 N | 7/11 NE | 6/13 S  | 11/19 S | 13/20 S                       | 9/17 SW | 8/14 SW  | 6/12 SW |
| <b>Valley</b> | 10/20 NW                    | 11/18 N | 5/8 E   | 5/12 S  | 10/19 S | 10/19 S                       | 6/15 S  | 5/12 S   | 4/10 S  |

| 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>                      | 1/-6                          | 1/-5  | 1/-3  | 1/-5  | 2/-5  | 2/-5  | 2/-5  | 1/-5  | 1/-5  |
| <b>300</b>                      | 2/-2                          | 2/-3  | 1/-2  | 2/-1  | 4/1   | 4/0   | 3/-0  | 2/-1  | 2/-0  |
| <b>Valley</b>                   | 3/-1                          | 2/-2  | 1/-1  | 2/0   | 6/2   | 6/2   | 4/1   | 2/0   | 2/0   |
| <b>&lt;&lt; Freezing Level*</b> | 500m                          | 500m  | 400m  | 600m  | 700m  | 700m  | 800m  | 1100m | 1200m |

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

**Meteorologist's View**

Less windy on the tops but still feeling cold with close to freezing.

**Forecast for Monday 06 Feb 2023**

**Weather:** Rather cloudy and mostly dry. Thicker cloud in the afternoon may produce a few spots of drizzle.

**Maximum wind:** Fresh southwesterly winds, average speeds of 20mph with gusts 35mph over the tops.

**Chance of cloud-free hill tops above 700m:** 50%

**Low cloud and visibility:** Generally good visibility beneath the cloud which will be fairly extensive around 700 to 800m.

**Temperature:** **Valleys:** Plus 2 Celsius rising to 8 Celsius.

**At 700m:** Plus 2 Celsius.

**Freezing level:** Above the tops.