

## Mourne Mountains

Forecast valid from 00:00 on Monday 06 Feb 2023 until 23:59 on Tuesday 07 Feb 2023

Forecast Issued on Sunday 05 Feb 2023 at 08:18

**Confidence:** High for mainly dry, if rather changeable conditions, lower for cloud details.

**Headline for Monday 06 Feb 2023:** Dry but mainly cloudy, early summit fog, strong south to southwest winds.

### Mountain weather hazards on Monday 06 Feb 2023

**Blizzards**

No Likelihood

**Heavy persistent snow**

No Likelihood

**Storm force winds**

No Likelihood

**Gales**

No Likelihood

**Severe chill effect**

Medium 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	Dull	Fog	Dull	Dull	Cloudy	Cloudy	Cloudy
Precipitation probability							
<05%	<05%	<05%	<05%	<05%	<05%	<05%	<05%

### Forecast for Monday 06 Feb 2023

**Weather:** A dry but cloudy day, with just a few brighter spells in the afternoon.

**Chance of cloud-free hill tops above 700m:** 50% in morning rising 90% in afternoon.

**Low cloud and visibility:** Cloud around 600-800m at first gradually lifting to be above summits by the early afternoon. Very poor visibility within the cloud on the tops at first but generally good visibility below it.

**Forecast for Monday 06 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>	17/23 SW	17/23 S	18/24 S	24/32 S	28/37 S	24/31 S	23/31 S	23/31 SW	22/30 SW
<b>300</b>	5/12 SW	5/10 SW	7/14 S	11/20 S	16/27 S	13/21 S	11/20 SW	11/19 SW	10/18 SW
<b>Valley</b>	2/9 S	2/8 S	4/11 S	8/17 S	13/25 S	9/18 S	7/16 S	7/16 S	7/16 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/-4	2/-4	2/-4	2/-5	2/-4	3/-3	3/-3	2/-4	2/-4
<b>300</b>	3/1	3/2	4/1	4/-0	5/1	6/2	5/2	5/1	5/1
<b>Valley</b>	3/2	4/3	5/3	5/2	7/3	7/4	6/4	6/4	6/4
<b>&lt;&lt; Freezing Level*</b>	1200m	1300m	1200m	1000m	1000m	1000m	1100m	1200m	1200m

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

**Meteorologist's View**

Despite mild conditions at low levels a significant chill at height.

**Forecast for Tuesday 07 Feb 2023**

**Weather:** Perhaps some early sunshine but soon clouding over. While staying mainly dry a little light rain or drizzle is possible.

**Maximum wind:** Southwest 20 gusts 30mph easing 10mph in the afternoon.

**Chance of cloud-free hill tops above 700m:** 60% at first falling 10-20% during the morning.

**Low cloud and visibility:** Patchy cloud at first soon becoming overcast at 450-600m, bringing very poor visibility to the tops. Underneath the cloud visibility fairly good but with flat light. Cloud possibly breaking in the evening in shelter.

**Temperature:** **Valleys:** Plus 6 Celsius rising to Plus 9 in the afternoon, falling to Plus 4 in the evening.

**At 700m:** Plus 3 Celsius.

**Freezing level:** Above summits