

## Mourne Mountains

Forecast valid from 00:00 on Monday 03 Jul 2023 until 23:59 on Tuesday 04 Jul 2023

Forecast Issued on Sunday 02 Jul 2023 at 16:08

**Confidence:** High for some showers over next few days with winds becoming lighter. Lower confidence on day to day shower detail.

**Headline for Monday 03 Jul 2023:** Bright spells and scattered showers breaking out. Fresh winds on the tops.

### Mountain weather hazards on Monday 03 Jul 2023

**Blizzards**

No Likelihood

**Heavy persistent snow**

No Likelihood

**Storm force winds**

No Likelihood

**Gales**

No Likelihood

**Severe chill effect**

No Likelihood

**Poor visibility**

Low Likelihood

**Thunderstorms**









Low Likelihood

**Heavy persistent rain**

No Likelihood

**Strong sunlight**

Medium 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)	Sunny intervals	Sunny intervals	Light rain showers	Heavy rain showers	Light rain showers	Sunny intervals
Precipitation probability							
10%	10%	20%	20%	60%	50%	40%	20%

### Forecast for Monday 03 Jul 2023

**Weather:** Mostly dry during the night with clear periods. Sunny spells on Monday with further showers breaking out during the morning. A few heavy afternoon showers with a very small risk of thunder.

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

**Low cloud and visibility:** Generally very good visibility with occasional cloud above about 700m. Brief interruptions to poorer visibility as showers pass by and clouds lower down the hills.

## Forecast for Monday 03 Jul 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	27/39 W	27/38 W	22/32 W	14/20 W	17/25 W	20/29 W	22/31 W	21/31 W	23/33 W
300	13/25 W	13/25 W	11/21 W	9/15 W	11/19 W	13/23 W	13/24 W	11/21 W	12/22 W
Valley	11/24 W	11/23 W	10/20 W	8/15 W	9/18 W	11/22 W	12/23 W	9/19 W	10/20 W

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	7/2	6/1	6/1	7/4	8/4	9/6	10/6	8/4	7/2
300	9/6	8/5	9/6	10/8	11/9	12/10	12/10	10/7	8/6
Valley	10/8	9/7	10/8	11/10	13/11	14/12	14/11	11/9	9/7
<< Freezing Level*	1500m	1400m	1500m	1600m	1600m	1600m	1600m	1600m	1600m

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

## Meteorologist's View

Nothing to add.

## Forecast for Tuesday 04 Jul 2023

**Weather:** Mostly dry, bright start but showers again developing during the morning. Some of the showers will be heavy and possibly thundery in the afternoon.

**Maximum wind:** Light winds at all levels, westerly becoming northwest with average speeds about 10 to 15mph.

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

**Low cloud and visibility:** Away from showers the visibility will be very good with occasional fog above about 700 to 800m. Patches of poor visibility as heavier showers come along with more extensive clouds lower down the hills.

**Temperature:** **Valleys:** Plus 8 Celsius rising to 16 Celsius.

**At 700m:** Plus 9 Celsius.

**Freezing level:** Above the summits.