

## Mourne Mountains

Forecast valid from 06:00 on Tuesday 01 Aug 2023 until 23:59 on Wednesday 02 Aug 2023

Forecast Issued on Tuesday 01 Aug 2023 at 02:41

**Confidence:** High for a lot of dry weather on Tuesday but Low confidence regarding the rain on Wednesday. High for mainly dry weather later in the week.

**Headline for Tuesday 01 Aug 2023:** Patchy light rain at first but becoming dry. Winds easing.

### Mountain weather hazards on Tuesday 01 Aug 2023

**Blizzards**

No Likelihood

**Heavy persistent snow**

No Likelihood

**Storm force winds**

No Likelihood

**Gales**

Low Likelihood

**Severe chill effect**

No Likelihood

**Poor visibility**

Low Likelihood

**Thunderstorms**

No Likelihood

**Heavy persistent rain**

No Likelihood

**Strong sunlight**

Medium Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Fog	Fog	Cloudy	Cloudy	Cloudy	Heavy Rain
Precipitation probability					
30%	10%	<05%	<05%	20%	70%

### Forecast for Tuesday 01 Aug 2023

**Weather:** A cloudy but mainly dry day. Becoming a little brighter in the afternoon. Heavy rain arriving late evening.

**Chance of cloud-free hill tops above 700m:** 30% becoming 80% by afternoon.

**Low cloud and visibility:** Mainly good, occasionally poor in the morning with areas of fog on higher slopes above 600m. Cloud lifting and breaking through the afternoon. Poor at times in rain later.

## Forecast for Tuesday 01 Aug 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>	28/39 W	23/33 NW	16/24 W	10/15 SW	10/15 S	17/26 SE	20/29 SE
<b>300</b>	13/24 W	14/25 NW	10/18 W	7/13 SW	7/12 S	8/16 SE	12/22 SE
<b>Valley</b>	11/25 W	13/24 NW	10/18 W	7/13 SW	7/12 S	7/15 SE	11/21 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
<b>600</b>	9/5	10/7	12/10	13/12	12/10	11/8	10/6
<b>300</b>	12/9	13/11	16/14	16/15	15/14	12/11	12/9
<b>Valley</b>	13/11	15/12	17/15	17/16	16/15	14/13	13/11
<b>Freezing Level*</b>	2700m	2700m	2700m	2700m	2500m	2600m	3200m

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

### Meteorologist's View

Strong summit early morning but soon easing. High UV levels despite cloud cover.

## Forecast for Wednesday 02 Aug 2023

**Weather:** Spells of rain overnight and during the morning, perhaps heavy and persistent but low confidence for detail at this stage. Becoming drier in the afternoon as rain clears east.

**Maximum wind:** North or NE 20 to 30mph, gusts 45mph, easing through the afternoon.

**Chance of cloud-free hill tops above 700m:** 20% in morning becoming 70% in afternoon.

**Low cloud and visibility:** Poor visibility at times in the morning with extensive cloud above 600m. Becoming good in the afternoon as cloud and rain clear.

**Temperature:** **Valleys:** Plus 13C rising to 17C.  
**At 700m:** Plus 9C rising to 12C.  
**Freezing level:** Above summits.