

## Mourne Mountains

Forecast valid from 00:00 on Monday 09 Oct 2023 until 23:59 on Tuesday 10 Oct 2023

Forecast Issued on Sunday 08 Oct 2023 at 17:10

**Confidence:** High for mainly cloudy with occasional rain through the period, but lowering for detail of timing of the brief spells of better weather that develop.

**Headline for Monday 09 Oct 2023:** Rather cloudy, but most staying dry with some brightness. Brisk summit winds easing for a time around mid-day.

### Mountain weather hazards on Monday 09 Oct 2023

**Blizzards**

No Likelihood

**Gales**

No Likelihood

**Thunderstorms**

No Likelihood

**Heavy persistent snow**

No Likelihood

**Severe chill effect**

No Likelihood

**Heavy persistent rain**

No Likelihood

**Storm force winds**









No Likelihood

**Poor visibility**

Low 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	Cloudy	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Cloudy	Cloudy
Precipitation probability							
10%	10%	10%	10%	<05%	<05%	10%	10%

### Forecast for Monday 09 Oct 2023

**Weather:** Rather cloudy day with the chance of some patchy light rain developing, but most staying dry with the best of the limited brighter spells expected through the afternoon.

**Chance of cloud-free hill tops above 700m:** 50% becoming 80% for the afternoon

**Low cloud and visibility:** Good becoming moderate or poor in any rain, very poor within cloud with bases occasionally down to 600m during the morning, infrequently so for the afternoon.

## Forecast for Monday 09 Oct 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>	26/33 NW	22/29 NW	18/24 NW	11/15 W	7/9 S	13/17 SW	18/23 SW	25/35 W	26/34 W
<b>300</b>	11/21 NW	7/16 NW	5/12 W	4/7 W	4/6 S	6/9 SW	6/11 SW	8/16 W	8/15 SW
<b>Valley</b>	11/21 NW	8/18 NW	6/15 NW	2/7 W	4/6 S	4/8 S	2/8 S	7/17 W	7/17 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
<b>600</b>	18/12	16/12	16/12	15/13	16/16	15/13	14/11	13/9	12/8
<b>300</b>	18/16	16/15	15/15	16/16	18/18	16/16	14/14	14/13	14/12
<b>Valley</b>	18/16	17/16	16/16	17/18	18/19	17/17	14/14	15/14	14/14
<b>&lt;&lt; Freezing Level*</b>	3100m	3100m	2900m	3100m	3300m	3200m	3200m	3300m	3300m

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

## Meteorologist's View

Best chance of fair conditions in the afternoon.

## Forecast for Tuesday 10 Oct 2023

**Weather:** Cloudy start with chance of some patchy light rain. Turning dry with brighter spells late morning. Cloud thickening during the afternoon to bringing occasional rain, perhaps turning heavy at times during the evening.

**Maximum wind:** West or Southwest 25-30 mph, with gusts reaching 45 mph across most exposed ridges and summits.

**Chance of cloud-free hill tops above 700m:** 30% becoming 75% by late morning then 25% by early evening

**Low cloud and visibility:** Good becoming moderate or poor in rain, very poor within cloud with bases occasional down to 500m at first and extensively so for the evening.

**Temperature:** **Valleys:** Plus 12 Celsius increasing 19 Celsius for the afternoon  
**At 700m:** Plus 11-13 Celsius  
**Freezing level:** Above all summits