

## Mourne Mountains

Forecast valid from 00:00 on Thursday 06 Jul 2023 until 23:59 on Friday 07 Jul 2023

Forecast Issued on Wednesday 05 Jul 2023 at 14:52

**Confidence:** Medium due to changeable conditions.

**Headline for Thursday 06 Jul 2023:** Some early bright spells, but mostly cloudy with afternoon rain and strengthening winds, summit gales.

### Mountain weather hazards on Thursday 06 Jul 2023

**Blizzards**  
No Likelihood

**Heavy persistent snow**  
No Likelihood

**Storm force winds**  
No Likelihood

**Gales**  
Medium Likelihood

**Severe chill effect**  
Low Likelihood

**Poor visibility**  
Medium Likelihood

**Thunderstorms**  
No Likelihood

**Heavy persistent rain**  
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
							
Partly cloudy (night)	Cloudy	Dull	Cloudy	Light rain	Light rain	Heavy Rain	Heavy Rain
Precipitation probability							
10%	20%	30%	20%	50%	70%	60%	50%

### Forecast for Thursday 06 Jul 2023

**Weather:** Mainly dry overnight, although some patchy low cloud and rain possible. Early summit cloud, but mainly dry with some bright spells during the morning. Cloud then thickening and lowering during the afternoon with outbreaks of rain, heavy at times. Further rain and low cloud during the evening.

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

**Low cloud and visibility:** Cloud mainly near or above the summits at first, but becoming occasional or extensive, base 200 to 500m in the afternoon. Visibility mostly good or very good at first, except in patchy rain and summit cloud, but mostly moderate to very poor through the afternoon and evening.

## Forecast for Thursday 06 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	21/30 SW	19/27 SW	17/24 SW	18/25 SW	28/40 S	34/49 S	39/56 S	36/52 S	31/45 S
300	8/17 SW	9/17 SW	10/17 SW	12/19 SW	17/30 S	20/35 S	22/41 S	20/37 S	17/32 S
Valley	7/18 SW	7/15 SW	8/16 SW	11/19 SW	15/29 S	18/34 S	19/39 S	18/35 S	15/30 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
600	8/4	8/4	8/4	9/6	10/6	10/5	10/5	11/6	12/7
300	10/9	10/8	10/8	12/10	12/9	12/9	12/8	13/9	13/10
Valley	12/10	11/10	12/10	13/12	13/11	13/10	13/10	14/11	14/12
<< Freezing Level*	1800m	2000m	2000m	1800m	2100m	2900m	3000m	3000m	2800m

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

### Meteorologist's View

Note strengthening winds, summit gales developing in the afternoon.

### Forecast for Friday 07 Jul 2023

**Weather:** Windy with outbreaks of rain and low cloud overnight. The rain gradually dying out during the morning with the cloud beginning to lift and break, warm sunny spells then developing in the afternoon. Sunny then clear spells in the evening.

**Maximum wind:** South 30mph gusting 45mph around midday, gradually easing through the afternoon.

**Chance of cloud-free hill tops above 700m:** 20% overnight and early morning, rising to 80% in the afternoon.

**Low cloud and visibility:** Occasional or extensive cloud, base 200 to 500m at first, lifting and clearing above the summits in the afternoon. Visibility moderate to very poor at first becoming most very good in the afternoon.

**Temperature:** **Valleys:** Plus 11 Celsius rising to 18 Celsius in the afternoon  
**At 700m:** Plus 8 Celsius rising to 12 Celsius in the afternoon  
**Freezing level:** Above the summits