

## Mourne Mountains

Forecast valid from 06:00 on Saturday 07 Jan 2023 until 23:59 on Sunday 08 Jan 2023

Forecast Issued on Saturday 07 Jan 2023 at 02:54

**Confidence:** High for Saturday. High for changeable weather to continue into early next week

**Headline for Saturday 07 Jan 2023:** Dry in the morning, increasingly windy with wintry showers in the afternoon.

### Mountain weather hazards on Saturday 07 Jan 2023

**Blizzards**

No Likelihood

**Heavy persistent snow**

No Likelihood

**Storm force winds**

No Likelihood

**Gales**

Medium Likelihood

**Severe chill effect**

Medium Likelihood

**Poor visibility**

No Likelihood

**Thunderstorms**

Low Likelihood

**Heavy persistent rain**

No Likelihood

**Strong sunlight**

No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Partly cloudy (night)	Sunny	Hail showers	Cloudy	Sleet	Sleet
Precipitation probability					
30%	10%	40%	20%	30%	30%

### Forecast for Saturday 07 Jan 2023

**Weather:** The morning will be dry with some sunshine. Clouding over at times in the afternoon with a few passing wintry showers, briefly heavy with a chance of hail.

**Chance of cloud-free hill tops above 700m:** 80%, cloud briefly down to 750 metres in any showers. Hill fog down to 500 metres in overnight rain.

**Low cloud and visibility:** Excellent visibility with great air clarity outside of cloud and showers.

**Forecast for Saturday 07 Jan 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>	21/27 S	29/40 S	32/46 S	35/50 S	37/53 S	38/54 SW	39/55 SW
<b>300</b>	9/17 SW	11/23 S	18/33 S	19/34 S	21/37 SW	21/39 SW	22/39 SW
<b>Valley</b>	6/16 S	7/21 S	15/31 S	16/33 S	17/35 S	18/36 SW	18/37 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
<b>600</b>	3/-2	3/-4	3/-4	2/-5	2/-5	2/-5	2/-6
<b>300</b>	5/2	5/1	6/1	5/-0	5/-0	5/-1	4/-2
<b>Valley</b>	6/4	5/3	7/3	6/2	6/2	6/1	5/0
<b>Freezing Level*</b>	1000m	900m	1000m	800m	900m	1000m	800m

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

**Meteorologist's View**

Feeling bitterly cold on the higher tops in southerly gales which will hamper progress and lead to a risk of being blown over.

**Forecast for Sunday 08 Jan 2023**

**Weather:** Clear or sunny periods and a few passing sleet or snow showers. Bitterly cold summit winds, easing a little in the afternoon.

**Maximum wind:** Cold strong summit winds of 25 to 35 mph, with gales on the higher tops at first

**Chance of cloud-free hill tops above 700m:** 80%

**Low cloud and visibility:** Excellent visibility with great air clarity, but some temporary deteriorations as showers pass by.

**Temperature:** **Valleys:** Minus 1 rising to 7 Celsius  
**At 700m:** Plus 1 Celsius  
**Freezing level:** 800 metres