

Mourne Mountains

Forecast valid from 06:00 on Saturday 01 Jul 2023 until 23:59 on Sunday 02 Jul 2023

Forecast Issued on Saturday 01 Jul 2023 at 02:25

Confidence: High for a windy few days over the Mourne Mountains with scattered showers, more frequent, heavier on Monday.

Headline for Saturday 01 Jul 2023: Sunny spells. A few showers. Windy on the tops.

Mountain weather hazards on Saturday 01 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

No Likelihood

Thunderstorms

No 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 |
|  |  |  |  |  |  |
| Cloudy | Cloudy | Sunny intervals | Cloudy | Sunny intervals | Clear night |
| Precipitation probability | | | | | |
| 10% | 10% | 20% | 20% | 20% | 10% |

Forecast for Saturday 01 Jul 2023

Weather: Mainly dry with sunny spells developing during the morning, and just a few light showers in the afternoon, these passing by quickly.

Chance of cloud-free hill tops above 700m: 90%

Low cloud and visibility: Very good visibility with occasional cloud cover above about 700 to 800m. Brief reductions to poor visibility as showers pass by.

Forecast for Saturday 01 Jul 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 |
| 600 | 38/52 W | 31/44 W | 33/48 W | 32/47 NW | 30/45 W | 27/39 W | 28/41 W |
| 300 | 18/33 W | 18/31 W | 21/37 W | 20/36 NW | 19/34 W | 15/27 W | 15/28 W |
| Valley | 16/33 W | 15/30 W | 18/35 NW | 18/35 NW | 16/33 NW | 12/25 W | 12/25 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|------------------------|-------------------------------|-------|-------|-------|-------|-------|-------|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| 600 | 9/4 | 10/5 | 11/6 | 11/7 | 10/6 | 8/4 | 7/2 |
| 300 | 12/8 | 13/10 | 14/10 | 15/11 | 13/10 | 11/8 | 9/6 |
| Valley | 13/10 | 14/12 | 16/12 | 16/12 | 14/11 | 12/10 | 10/8 |
| Freezing Level* | 1900m | 1700m | 1700m | 1800m | 1800m | 1700m | 1500m |

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

Meteorologist's View

Some difficult walking conditions on the tops due to the strong, gusty wind.

Forecast for Sunday 02 Jul 2023

Weather: Another day of sunny spells and dry for much of the time but still some passing showers. Staying windy over higher ridges.

Maximum wind: Strong westerly winds, average speeds of 25 to 30mph with gusts 40mph.

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

Low cloud and visibility: Air will have great clarity resulting in very good visibility with patchy fog above 700 to 800m. Very brief reductions to poor visibility as showers come along.

Temperature: **Valleys:** 9 Celsius rising to 18 Celsius
At 700m: 10 Celsius.
Freezing level: Above the summits.