

Mourne Mountains

Forecast valid from 06:00 on Sunday 03 Sep 2023 until 23:59 on Monday 04 Sep 2023

Forecast Issued on Sunday 03 Sep 2023 at 03:27

Confidence: High for dry sunny and warm conditions.

Headline for Sunday 03 Sep 2023: Dry with bright or sunny spells. Windy on the tops.

Mountain weather hazards on Sunday 03 Sep 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No 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 |
|  |  |  |  |  |  |
| Cloudy | Cloudy | Sunny | Sunny | Sunny | Clear night |
| Precipitation probability | | | | | |
| 00% | 00% | 00% | 00% | 00% | 00% |

Forecast for Sunday 03 Sep 2023

Weather: Overnight mist or fog will soon clear to leave a dry and bright day with lengthening sunny spells.

Chance of cloud-free hill tops above 700m: 60% becoming 95% through the morning.

Low cloud and visibility: Some low cloud, mist or fog in the early morning otherwise the visibility remains good. .

Forecast for Sunday 03 Sep 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 | 21/30 SW | 18/23 SW | 15/21 SW | 15/21 SW | 10/13 SW | 8/10 SW | 10/14 SW |
| 300 | 6/15 W | 9/14 W | 11/17 SW | 10/16 SW | 4/6 SW | 3/6 SW | 3/8 SW |
| Valley | 6/16 W | 7/14 W | 9/15 SW | 8/15 SW | 3/5 S | 3/5 SW | 2/6 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|------------------------|-------------------------------|-------|-------|-------|-------|-------|-------|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| 600 | 13/9 | 12/8 | 14/11 | 16/13 | 14/12 | 14/12 | 13/11 |
| 300 | 13/12 | 14/13 | 17/15 | 18/17 | 16/16 | 13/12 | 12/12 |
| Valley | 13/13 | 15/14 | 18/17 | 20/18 | 17/17 | 13/13 | 11/11 |
| Freezing Level* | 2600m | 2700m | 2700m | 2900m | 3000m | 2800m | 2700m |

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

Meteorologist's View

Early mist or fog soon clears to a sunny day, warm at low levels.

Forecast for Monday 04 Sep 2023

Weather: Early fog patches clearing then a dry and very warm day with long spells of hazy sunshine.

Maximum wind: Southwest 10-15mph.

Chance of cloud-free hill tops above 700m: 95%

Low cloud and visibility: Mainly good visibility.

Temperature: **Valleys:** Plus 11 Celsius rising to Plus 22 Celsius.
At 700m: Plus 15 Celsius.
Freezing level: Above the summits.