

Mourne Mountains

Forecast valid from 06:00 on Wednesday 05 Jul 2023 until 23:59 on Thursday 06 Jul 2023

Forecast Issued on Wednesday 05 Jul 2023 at 03:03

Confidence: Generally high confidence for much of the forecast but low for timing of rain Thursday, and strength of winds Friday and Saturday.

Headline for Wednesday 05 Jul 2023: A cloudy start, then brightening up with a few showers.

Mountain weather hazards on Wednesday 05 Jul 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

No Likelihood

Strong sunlight

High Likelihood

| Weather and chance of precipitation at 700m | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
|  |  |  |  |  |  |
| Sunny intervals | Sunny intervals | Sunny intervals | Light rain showers | Sunny intervals | Sunny intervals |
| Precipitation probability | | | | | |
| 10% | 20% | 20% | 40% | 10% | 10% |

Forecast for Wednesday 05 Jul 2023

Weather: Dry, sunny start. Cloud increases through the morning, perhaps giving a few showers. Showers turn more frequent around midday and early afternoon then gradually die out into the evening. Dry with increasing cloud after dark.

Chance of cloud-free hill tops above 700m: 40% at times this morning, rising to 90% in the afternoon

Low cloud and visibility: Generally good visibility outside of any low cloud. Some patchy cloud above 500m in the morning, but lifting above the tops by midday.

Forecast for Wednesday 05 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 | 17/23 W | 15/20 W | 17/24 W | 20/28 W | 18/25 W | 16/23 W | 19/28 SW |
| 300 | 6/12 W | 7/12 SW | 11/20 W | 12/21 W | 11/18 W | 7/15 W | 8/16 SW |
| Valley | 5/13 W | 6/13 W | 10/18 W | 11/21 W | 9/18 W | 6/14 W | 7/17 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|------------------------|-------------------------------|-------|-------|-------|-------|-------|-------|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| 600 | 7/3 | 8/5 | 11/8 | 11/8 | 11/8 | 10/7 | 9/5 |
| 300 | 10/8 | 11/10 | 14/11 | 15/12 | 14/12 | 12/10 | 10/9 |
| Valley | 11/10 | 13/12 | 15/13 | 16/14 | 15/14 | 13/12 | 12/10 |
| Freezing Level* | 1800m | 1900m | 1900m | 2000m | 2000m | 1900m | 1900m |

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

Meteorologist's View

High UV levels so sun protection is recommended.

Forecast for Thursday 06 Jul 2023

Weather: Dry but cloudy through the early hours and much of the morning, but increasingly windy. Heavy persistent rain spreads in from the southwest by midday or early afternoon with gales developing across the tops in the afternoon. Rain and strong winds continuing through the evening.

Maximum wind: Southwest 20 gusting 30 mph. Becoming Southerly 30 gusting 45 mph by midday, 35-40 gusting 55 mph late afternoon.

Chance of cloud-free hill tops above 700m: 60% in the morning. Nil in the afternoon.

Low cloud and visibility: Cloud bases around 500-600m rising above the summits by mid to late morning. Cloud lowering to 300m or less in the afternoon.

Temperature: **Valleys:** Plus 11 Celsius rising to 15 Celsius
At 700m: Plus 7 Celsius rising to 10 Celsius
Freezing level: Above the summits.