

Mourne Mountains

Forecast valid from 00:00 on Tuesday 04 Apr 2023 until 23:59 on Wednesday 05 Apr 2023

Forecast Issued on Monday 03 Apr 2023 at 15:56

Confidence: Generally high confidence throughout the period.

Headline for Tuesday 04 Apr 2023: Cloudy but dry for most of the day, rain later in the evening. Strong southerly winds.

Mountain weather hazards on Tuesday 04 Apr 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

Low 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 | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
|  |  |  |  |  |  |  |  |
| Partly cloudy (night) | Cloudy | Cloudy | Cloudy | Cloudy | Cloudy | Cloudy | Light rain |
| Precipitation probability | | | | | | | |
| 10% | 20% | 30% | 20% | 20% | 20% | 40% | 80% |

Forecast for Tuesday 04 Apr 2023

Weather: Perhaps a few clear spells through the early hours. Otherwise a mostly cloudy but dry day until a band of rain, with associated low cloud, arrives from the west by late evening.

Chance of cloud-free hill tops above 700m: 80%, reducing to 20% by late evening.

Low cloud and visibility: Good for most of the day. Low cloud, bases 500-700m, gradually pushing in from the west late evening. Temporary reductions in visibility to moderate in any heavier rain.

Forecast for Tuesday 04 Apr 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 | 22/31 S | 24/34 S | 22/31 S | 20/28 S | 18/25 S | 19/27 S | 18/25 S | 21/31 S | 20/29 S |
| 300 | 9/19 S | 10/19 S | 11/20 S | 13/21 S | 12/19 S | 13/22 S | 9/17 S | 10/20 S | 10/19 S |
| Valley | 6/17 S | 8/18 S | 9/19 S | 11/20 S | 11/19 S | 12/21 S | 7/14 S | 9/19 S | 9/18 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 | 3/-3 | 3/-3 | 3/-3 | 3/-2 | 4/-1 | 5/-0 | 5/-0 | 5/-0 | 4/-1 |
| 300 | 5/1 | 4/1 | 5/2 | 6/2 | 7/4 | 8/4 | 7/4 | 7/4 | 6/3 |
| Valley | 5/3 | 5/3 | 6/3 | 7/4 | 8/6 | 9/6 | 8/6 | 8/6 | 7/5 |
| << Freezing Level* | 900m | 900m | 900m | 900m | 1700m | 1700m | 1700m | 1900m | 2200m |

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

Meteorologist's View

Feeling cold at height in the strong winds.

Forecast for Wednesday 05 Apr 2023

Weather: Low cloud lingering across the region during the morning with outbreaks of rain, heavy at times. This mostly clearing by midday to leave a drier and brighter period, however further rain arriving from the southwest into the evening.

Maximum wind: Southerly 15-20 mph, gusting 30 mph, easing into the afternoon.

Chance of cloud-free hill tops above 700m: 10% during the morning, increasing to 80% into the afternoon, decreasing again by evening to 30-40%.

Low cloud and visibility: Low cloud, base 500-700m, in association with the rain, with moderate visibility in heavy outbreaks. Good into the afternoon. Further low cloud, 600-800m, and reduced visibility into the evening.

Temperature: **Valleys:** Plus 7 rising to plus 11 Celsius.
At 700m: Plus 4 rising to plus 7 Celsius.
Freezing level: Above summits.