

Mourne Mountains

Forecast valid from 00:00 on Sunday 09 Jul 2023 until 23:59 on Monday 10 Jul 2023

Forecast Issued on Saturday 08 Jul 2023 at 10:53

Confidence: Low for extent of showers on Sunday. High for unsettled weather with a chance of showers for early next week.

Headline for Sunday 09 Jul 2023: Mainly dry and bright, a few showers possible across the west

Mountain weather hazards on Sunday 09 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









Low Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

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) | Sunny intervals | Sunny intervals | Sunny intervals | Sunny intervals | Sunny intervals | Sunny intervals | Partly cloudy (night) |
| Precipitation probability | | | | | | | |
| 00% | 00% | 00% | 00% | 20% | 30% | 20% | 10% |

Forecast for Sunday 09 Jul 2023

Weather: Many ranges will have a dry day with some sunny periods, although there's a chance of a few heavy afternoon showers across the west and north of the Park. Low cloud will affect some eastern upslopes at first.

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

Low cloud and visibility: Generally very good visibility. Some patchy cloud down to 300 to 600 metres at first otherwise cloud largely above summits.

Forecast for Sunday 09 Jul 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 | 15/20 S | 15/20 S | 18/23 S | 21/28 SE | 23/32 S | 20/27 S | 14/19 S | 13/17 S | 15/20 SW |
| 300 | 5/10 S | 6/11 S | 9/14 S | 12/19 SE | 15/23 S | 13/20 S | 9/13 S | 6/10 SW | 7/12 SW |
| Valley | 3/9 S | 4/10 S | 7/13 S | 10/18 SE | 13/22 S | 11/20 S | 7/12 S | 4/8 S | 5/10 SW |

| 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 | 10/7 | 9/6 | 10/7 | 10/7 | 11/7 | 12/8 | 11/8 | 11/8 | 10/6 |
| 300 | 11/10 | 11/9 | 12/10 | 13/11 | 14/12 | 15/13 | 14/12 | 12/11 | 11/9 |
| Valley | 12/11 | 11/11 | 13/12 | 14/12 | 16/14 | 16/14 | 15/14 | 12/12 | 11/10 |
| << Freezing Level* | 2000m | 1900m | 2000m | 2200m | 2200m | 2200m | 2300m | 2200m | 2100m |

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

Meteorologist's View

Brisk winds on the higher summits

Forecast for Monday 10 Jul 2023

Weather: A dry start but thickening cloud will bring showers or longer spells of rain in the afternoon and evening. Chance of some heavy showers or thunderstorms. Becoming windy on the tops by afternoon.

Maximum wind: Southwesterly gusts to 30 mph on the tops by afternoon

Chance of cloud-free hill tops above 700m: 50%, best chance first thing in the morning

Low cloud and visibility: Good at first, but low cloud down to 500 to 800 metres becoming widespread in any prolonged rain in the afternoon

Temperature: **Valleys:** Plus 12 rising to 17 Celsius
At 700m: Plus 12 Celsius
Freezing level: Above summits