

Mourne Mountains

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

Forecast Issued on Tuesday 04 Jul 2023 at 18:05

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

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
High 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)	Partly cloudy (night)	Sunny intervals	Cloudy	Light rain showers	Heavy Rain	Sunny intervals	Partly cloudy (night)
Precipitation probability							
<05%	<05%	<05%	20%	30%	40%	20%	10%

Forecast for Wednesday 05 Jul 2023

Weather: Dry with some clear spells through the early hours. Cloud increases through the morning, perhaps giving a few scattered 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% in the 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)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	25/34 NW	21/30 NW	18/26 W	15/21 W	17/25 W	18/26 W	18/26 W	18/26 W	20/29 W
300	13/23 NW	12/22 NW	9/18 W	8/14 W	10/18 W	12/20 W	11/20 W	8/17 W	9/17 W
Valley	12/24 NW	9/20 NW	8/17 W	7/15 W	9/18 W	10/19 W	10/19 W	7/16 W	7/18 W

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	8/3	7/2	7/3	8/5	10/7	12/8	11/8	10/6	8/4
300	10/7	8/5	9/7	12/10	13/11	14/12	14/12	12/10	10/8
Valley	11/8	9/7	10/9	13/12	14/13	16/14	15/13	13/11	11/10
<< Freezing Level*	1800m	1600m	1600m	1800m	1800m	2000m	2000m	1900m	1800m

*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.