

Mourne Mountains

Forecast valid from 00:00 on Sunday 06 Aug 2023 until 23:59 on Monday 07 Aug 2023

Forecast Issued on Saturday 05 Aug 2023 at 17:54

Confidence: High for most aspects of the forecast. Main uncertainties around thunder risk on Sunday, timing and amount of any light rain Wednesday and details for Thursday.

Headline for Sunday 06 Aug 2023: A mostly dry start, then scattered heavy showers with a risk of thunder.

Mountain weather hazards on Sunday 06 Aug 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 Medium Likelihood	Heavy persistent rain No Likelihood	Strong sunlight Medium 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)	Fog	Cloudy	Heavy rain showers	Thundery showers	Light rain showers	Clear night
Precipitation probability							
<05%	<05%	<05%	10%	40%	40%	30%	<05%

Forecast for Sunday 06 Aug 2023

Weather: Dry and mostly cloudy through the early hours and to start the day. Some bright or sunny spells developing through the morning along with scattered showers. Showers turn frequent and heavy from late morning with a risk of thunder in the afternoon. Showers die out through the evening. Dry with clearing skies after dark.

Chance of cloud-free hill tops above 700m: 30% early morning improving to 60%

Low cloud and visibility: Generally good visibility outside of low cloud, locally dropping to a few km in heavy showers. Cloud bases around 600m early morning, soon lifting to 700m with occasional cloud breaks, becoming more frequent by the afternoon.

Forecast for Sunday 06 Aug 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	23/32 NW	21/30 NW	18/25 NW	14/19 NW	15/22 NW	17/25 NW	18/26 NW	19/27 NW	18/25 NW
300	11/21 NW	11/21 NW	9/17 NW	9/15 NW	10/17 NW	11/19 NW	11/19 NW	10/19 NW	11/19 NW
Valley	10/21 NW	10/20 NW	8/16 NW	7/14 NW	9/17 NW	9/19 NW	9/18 NW	8/17 NW	9/17 NW

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	8/3	8/4	9/6	11/9	11/8	11/8	9/6	8/4
300	10/7	9/7	10/8	12/11	15/13	15/13	14/12	11/9	9/7
Valley	11/9	10/8	11/9	14/13	16/14	16/14	15/13	12/10	10/8
<< Freezing Level*	1900m	1900m	1900m	1900m	2000m	2100m	2100m	1900m	1700m

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

Meteorologist's View

Main risk of thunder midday to mid-afternoon.

Forecast for Monday 07 Aug 2023

Weather: Dry with clear spells through the early hours. Then a bright morning with some sunny spells. Cloudier in the afternoon with a few light showers, but most hills likely to be dry. Cloud thickens and lowers in the evening, perhaps a few spots of rain overnight.

Maximum wind: West 10 mph gusting 15-20 mph, becoming Southwest 10 mph in the evening.

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

Low cloud and visibility: Very good visibility with little if any cloud on the hills through the day. Cloud may lower in to the summits late evening.

Temperature: **Valleys:** Plus 12 Celsius rising to 17 Celsius.
At 700m: Plus 7 Celsius rising to 11 Celsius.
Freezing level: Above the summits.