

Mourne Mountains

Forecast valid from 06:00 on Saturday 05 Aug 2023 until 23:59 on Sunday 06 Aug 2023

Forecast Issued on Saturday 05 Aug 2023 at 02:10

Confidence: High confidence for unsettled and showery conditions continuing into Tuesday before drier conditions begin for most Wednesday.

Headline for Saturday 05 Aug 2023: Overcast with periods of rain, some heavy, becoming brighter with a few showers.

Mountain weather hazards on Saturday 05 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
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
High Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy Rain	Heavy Rain	Heavy rain showers	Light rain showers	Cloudy	Partly cloudy (night)
Precipitation probability					
80%	50%	30%	40%	40%	20%

Forecast for Saturday 05 Aug 2023

Weather: Overcast with outbreaks of rain, persistent and heavy for a time overnight. The morning begins overcast with outbreaks of heavy rain that soon clears from the west. A few showers will follow through the rest of the day as bright spells increase.

Chance of cloud-free hill tops above 700m: 40%.

Low cloud and visibility: Overcast cloud with a base 200-300m rises steadily from mid-morning becoming broken 600-900m by mid-afternoon. The visibility will be good outside cloud and rain, falling poor or very poor in the rain.

Forecast for Saturday 05 Aug 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	30/42 NE	23/32 N	24/33 N	26/37 N	20/28 N	19/28 NW	17/25 NW
300	17/30 NE	14/24 N	15/26 N	16/28 N	12/22 N	9/19 NW	10/18 NW
Valley	14/28 NE	12/23 N	14/25 N	15/28 N	11/21 N	8/18 NW	9/17 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/2	7/3	9/5	10/6	10/6	9/5	8/4
300	10/6	10/7	12/9	14/10	13/10	11/9	10/8
Valley	11/8	11/9	13/11	15/12	14/12	12/10	11/9
Freezing Level*	2100m	1900m	2000m	2000m	2000m	2000m	2000m

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

Meteorologist's View

Overcast skies with low cloud and heavy rain begin to brighten as rain clears to a few showers from mid-morning.

Forecast for Sunday 06 Aug 2023

Weather: The morning will begin mostly dry with low cloud, this cloud will lift giving the occasional bright spell. Showers will build for a time in the afternoon.

Maximum wind: West 15-20mph gust 20mph.

Chance of cloud-free hill tops above 700m: 40%

Low cloud and visibility: Broken cloud 300-500m in the morning lifts steadily to 600-800m by the afternoon. The visibility will be good falling moderate in showers.

Temperature: **Valleys:** Plus 8 Celsius rising to plus 16 Celsius.

At 700m: Plus 10 Celsius.

Freezing level: Above summits.