

Mourne Mountains

Forecast valid from 06:00 on Wednesday 01 Feb 2023 until 23:59 on Thursday 02 Feb 2023

Forecast Issued on Wednesday 01 Feb 2023 at 03:02

Confidence: High for often cloudy weather for the rest of the week with only small amounts of rain

Headline for Wednesday 01 Feb 2023: Cloudy with rain at times, drier later. Strong, cold summit winds.

Mountain weather hazards on Wednesday 01 Feb 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

Medium Likelihood

Severe chill effect

Low Likelihood

Poor visibility

High Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Light rain	Dull	Cloudy	Cloudy	Cloudy
Precipitation probability					
30%	60%	40%	30%	20%	20%

Forecast for Wednesday 01 Feb 2023

Weather: A cloudy day with rain at times. Drier and somewhat clearer weather will edge northwards from mid-afternoon onwards.

Chance of cloud-free hill tops above 700m: 50%

Low cloud and visibility: Extensive cloud expected around 700 to 900 metres for a good part of the day, this will become less extensive from mid-afternoon onwards.

Forecast for Wednesday 01 Feb 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	46/63 W	39/54 W	34/49 W	35/50 W	32/46 W	31/45 W	31/44 W
300	21/40 W	19/35 W	18/33 W	18/34 W	16/31 W	15/29 W	15/29 W
Valley	16/38 W	15/34 W	14/31 W	15/32 W	13/29 W	12/28 W	13/27 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	2/-6	3/-5	4/-3	4/-3	4/-2	4/-3	5/-2
300	4/-1	5/0	6/2	7/2	6/2	6/1	6/2
Valley	6/1	6/3	8/4	8/4	7/4	7/3	7/4
Freezing Level*	1100m	1200m	1100m	1200m	1200m	1200m	1500m

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

Meteorologist's View

Strong, gusty summit winds will lead to slow progress and a notable wind chill

Forecast for Thursday 02 Feb 2023

Weather: Some rain for a time in the early hours. Otherwise a cloudy and mainly dry day. Strong winds at height

Maximum wind: Westerly winds with average speeds of 35 mph, gusting to 55 mph on the higher tops

Chance of cloud-free hill tops above 700m: 70%

Low cloud and visibility: Generally good visibility with good air clarity, patchy cloud down to 600 to 800 metres at times

Temperature: **Valleys:** Plus 5 rising to 11 Celsius
At 700m: Plus 6 Celsius
Freezing level: Above summits