

Mourne Mountains

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

Forecast Issued on Wednesday 01 Mar 2023 at 00:06

Confidence: High for mainly dry, settled weather for the rest of this week. Lower confidence on day to day cloud detail.

Headline for Wednesday 01 Mar 2023: Mainly dry and rather cloudy. Feeling cold on the tops.

Mountain weather hazards on Wednesday 01 Mar 2023

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds







No Likelihood

Poor visibility

Medium 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
					
Dull	Dull	Dull	Cloudy	Cloudy	Dull
Precipitation probability					
20%	10%	10%	10%	10%	10%

Forecast for Wednesday 01 Mar 2023

Weather: Most ranges will stay dry and rather cloudy. Thicker patches of cloud may produce an isolated light shower. Some brighter interludes will develop, especially in the afternoon.

Chance of cloud-free hill tops above 700m: 50% at first, improving 70% by afternoon.

Low cloud and visibility: Extensive cloud cover above about 700 to 800m becoming more broken in the afternoon. Very good visibility beneath the cloud.

Forecast for Wednesday 01 Mar 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	19/27 NE	18/26 NE	18/27 NE	17/25 NE	17/25 NE	19/29 NE	18/26 NE
300	10/18 NE	11/19 NE	12/22 NE	11/20 NE	9/18 N	10/20 NE	10/19 NE
Valley	8/18 NE	9/18 NE	11/20 NE	10/19 NE	8/17 NE	8/18 NE	8/17 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	1/-6	0/-6	2/-4	2/-4	2/-4	1/-5	1/-5
300	3/-0	3/-1	5/1	5/1	4/0	4/-0	3/-1
Valley	4/2	4/1	6/3	6/3	5/2	5/2	4/1
Freezing Level*	700m	600m	700m	700m	800m	700m	700m

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

Meteorologist's View

Fresh winds and temperatures close to freezing over higher ridges/summits will make it feel very cold.

Forecast for Thursday 02 Mar 2023

Weather: Mostly dry and rather cloudy with a few brighter interludes and just the odd light shower.

Maximum wind: Northeast at around 10 to 15mph.

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

Low cloud and visibility: Occasional cloud cover about 700 to 800m. Very good visibility beneath the cloud.

Temperature: **Valleys:** Plus 1 Celsius at dawn rising to plus 7 Celsius by early afternoon.

At 700m: Zero Celsius.

Freezing level: 700m.