

Mourne Mountains

Forecast valid from 06:00 on Saturday 04 Mar 2023 until 23:59 on Sunday 05 Mar 2023

Forecast Issued on Saturday 04 Mar 2023 at 02:37

Confidence: Generally high over the weekend, and for a change to significantly colder conditions on Monday and Tuesday. Low confidence for Wednesday.

Headline for Saturday 04 Mar 2023: Dry cold and cloudy. Light winds.

Mountain weather hazards on Saturday 04 Mar 2023

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds







No Likelihood

Poor visibility

Low 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	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability					
10%	<05%	<05%	<05%	<05%	<05%

Forecast for Saturday 04 Mar 2023

Weather: Largely dry but cloudy throughout. Some brighter spells in the morning, but thicker cloud in the afternoon and evening.

Chance of cloud-free hill tops above 700m: 60%

Low cloud and visibility: Generally good visibility, but cloud bases occasionally dipping to around 700m, affecting the higher summits.

Forecast for Saturday 04 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	13/19 N	13/19 NW	7/10 N	6/9 NW	10/15 NW	11/17 NW	9/13 NW
300	8/14 N	6/12 NW	5/8 N	5/8 W	5/10 NW	6/12 NW	6/10 NW
Valley	7/14 N	6/12 NW	4/8 N	4/7 W	5/11 NW	5/11 NW	5/9 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	-1/-6	-1/-6	1/-2	1/-2	1/-4	0/-4	0/-4
300	1/-3	2/-1	4/2	4/2	3/1	2/-0	2/-0
Valley	2/-1	3/1	5/4	5/4	4/2	4/1	3/1
Freezing Level*	300m	400m	500m	600m	600m	500m	500m

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

Meteorologist's View

Nothing further to add.

Forecast for Sunday 05 Mar 2023

Weather: Dry but cloudy through the early hours. Cloud thickens around dawn with patchy rain or sleet, falling as snow above 600-700m, the odd heavier shower possible late morning. Drier with some brighter spells in the afternoon, but a few rain showers possible. Cloud increases again after dark.

Maximum wind: Northwest 5-10 mph, increasing to 15 mph by mid-morning. Occasionally 20-25 mph in the evening.

Chance of cloud-free hill tops above 700m: 30% in the morning 60% in the afternoon.

Low cloud and visibility: Visibility generally good below cloud bases. Cloud base often around 400-500m in the morning. Patchy cloud around 600-800m in the afternoon and evening.

Temperature: **Valleys:** Plus 2 Celsius rising to 8 Celsius.

At 700m: Minus 1 Celsius rising to plus 1 Celsius in the afternoon.

Freezing level: 400-500m, rising to 700m in the afternoon, above the summits in the evening.