

Mourne Mountains

Forecast valid from 06:00 on Monday 06 Mar 2023 until 23:59 on Tuesday 07 Mar 2023

Forecast Issued on Monday 06 Mar 2023 at 02:16

Confidence: Moderate confidence for timings of rain and snow on Monday. Then high confidence for a very cold, mostly dry first half of the week. Confidence falling Thursday, becoming very low Friday.

Headline for Monday 06 Mar 2023: Cold. Sleet, snow and low cloud in the morning. Dry in the afternoon.

Mountain weather hazards on Monday 06 Mar 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

High Likelihood

Poor visibility

Medium 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	Dull	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability					
10%	40%	40%	10%	<05%	<05%

Forecast for Monday 06 Mar 2023

Weather: Dry but rather cloudy through the early hours. Some light snow, rain in the valleys, through the morning. Turning dry early afternoon, with cloud lifting and breaking to allow some late sunshine. Increasingly clear skies after dark.

Chance of cloud-free hill tops above 700m: 10% in the morning, 90% in the afternoon.

Low cloud and visibility: Poor visibility in the morning with persistent cloud above 400m. Very good visibility in the afternoon with cloud lifting above the summits.

Forecast for Monday 06 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	25/34 NW	25/34 NW	23/32 N	24/33 NW	22/31 N	23/33 N	20/28 NW
300	12/22 NW	13/23 NW	15/26 NW	15/25 NW	12/22 N	11/22 N	12/21 NW
Valley	10/22 NW	11/22 NW	13/25 N	13/25 N	11/22 N	10/21 N	10/19 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	1/-6	0/-7	-0/-7	-1/-8	-2/-9	-4/-12	-5/-12
300	3/-1	3/-2	3/-2	3/-2	1/-4	-1/-7	-2/-8
Valley	4/0	4/0	4/0	4/-0	2/-2	-0/-5	-2/-6
Freezing Level*	800m	700m	400m	300m	100m	00m	00m

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

Meteorologist's View

Feeling bitterly cold in the wind. A couple of hours uncertainty on arrival and clearance time of snow and low cloud.

Forecast for Tuesday 07 Mar 2023

Weather: Bitterly cold with clear skies in the early hours. Then a dry day with sunny spells, but cold in the wind. Very cold with clear skies and a hard frost overnight.

Maximum wind: North 20-25 mph, becoming Northwest and easing to 15 mph in the afternoon, 5-10 mph in the evening.

Chance of cloud-free hill tops above 700m: 90%.

Low cloud and visibility: Excellent visibility, A little patchy cloud possible on northern slopes around dawn, but soon lifting.

Temperature: **Valleys:** Minus 6 Celsius rising to plus 4 Celsius.
At 700m: Minus 6 Celsius rising to minus 4 Celsius.
Freezing level: Sea level.