

Mourne Mountains

Forecast valid from 06:00 on Sunday 01 Jan 2023 until 23:59 on Monday 02 Jan 2023

Forecast Issued on Sunday 01 Jan 2023 at 03:12

Confidence: High for a generally unsettled, mild start to the New Year, and for best conditions likely to be on Monday, but lower for details regarding cloud and timing of precipitation

Headline for Sunday 01 Jan 2023: Cloudy with hill fog and some patchy rain or showers, summit snow.

Mountain weather hazards on Sunday 01 Jan 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No 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
<div>FOG</div>	<div>FOG</div>	<div>FOG</div>	<div>FOG</div>	<div>FOG</div>	<div></div>
Fog	Fog	Fog	Fog	Fog	Cloudy
Precipitation probability					
20%	20%	20%	40%	20%	10%

Forecast for Sunday 01 Jan 2023

Weather: Cloudy with hill fog and some patchy light rain or drizzle, summit flurries. A few heavier showers are possible later with snow above 700m.

Chance of cloud-free hill tops above 700m: Around 10%

Low cloud and visibility: Extensive cloud above about 450-600m. Below, visibility fair but occasionally poor in showers

Forecast for Sunday 01 Jan 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	13/17 SW	15/21 SW	12/17 SW	14/20 SW	14/19 W	19/27 NW	20/29 NW
300	4/7 SW	5/11 SW	5/10 SW	7/13 W	7/13 W	10/19 NW	10/19 NW
Valley	1/6 SW	2/9 S	3/8 SW	6/12 W	6/13 W	10/18 NW	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/-4	2/-4	2/-3	2/-3	1/-4	-0/-6	-0/-7
300	3/1	3/1	4/2	4/1	3/0	2/-2	1/-3
Valley	4/2	4/3	4/3	5/3	4/1	3/-1	2/-1
Freezing Level*	900m	900m	900m	900m	800m	600m	600m

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

Meteorologist's View

Nothing extra.

Forecast for Monday 02 Jan 2023

Weather: Dry through the early hours with lengthening clear spells. Then a bright and dry day with some good spells of sunshine. Remaining dry through the evening but cloud increasing.

Maximum wind: Westerly gradually backing southerly or southeasterly 15mph, increasing 25-30mph towards midnight.

Chance of cloud-free hill tops above 700m: Close to 100%

Low cloud and visibility: Only small amounts of cloud likely below summit level with visibility generally very good.

Temperature: **Valleys:** Around minus 2 or 3 Celsius at dawn rising to plus 4 or 5 Celsius by day.
At 700m: Minus 2 or 3 Celsius
Freezing level: Around 450m