

Mourne Mountains

Forecast valid from 00:00 on Saturday 02 Dec 2023 until 23:59 on Sunday 03 Dec 2023

Forecast Issued on Friday 01 Dec 2023 at 17:22

Confidence: High cold conditions to persist over the weekend. Low confidence for extent of low cloud over the weekend and early next week. Low for timing of milder, more stormy conditions on Wednesday.

Headline for Saturday 02 Dec 2023: Cold, dry and bright. Cloud increasing later in the day.

Mountain weather hazards on Saturday 02 Dec 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Cloudy	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Cloudy	Fog
Precipitation probability							
00%	00%	00%	00%	00%	00%	<05%	10%

Forecast for Saturday 02 Dec 2023

Weather: Dry and cloudy through the early hours. Then a dry bright day with sunny spells. High cloud thickens and lowers at the end of the day and in the evening.

Chance of cloud-free hill tops above 700m: 90%, falling to 30% late evening.

Low cloud and visibility: Good or very good visibility with cloud generally above the summits. Falling poor in the evening as cloud lowers to around 400m.

Forecast for Saturday 02 Dec 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/14 W	10/14 W	10/13 W	9/13 W	11/15 SW	10/13 W	8/10 W	7/9 W	6/8 NW
300	4/8 W	6/11 W	5/9 W	5/9 W	5/8 W	3/6 W	3/6 W	4/7 NW	5/7 NW
Valley	3/9 W	6/12 W	4/9 W	4/8 W	4/8 SW	2/5 W	3/5 W	4/7 NW	5/8 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	0/-4	-1/-6	-1/-6	-1/-6	-0/-5	-0/-5	-1/-5	-1/-5	-1/-5
300	0/-2	-1/-4	-1/-4	-0/-3	2/-0	1/-1	-0/-2	0/-2	-0/-3
Valley	1/-1	0/-3	-0/-3	0/-2	3/1	2/1	0/-1	1/-2	0/-2
<< Freezing Level*	400m	300m	300m	300m	500m	500m	500m	500m	400m

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

Meteorologist's View

Even light winds will give a cold feel.

Forecast for Sunday 03 Dec 2023

Weather: Patchy cloud will increase through the early hours. Some bright spells early morning, but cloud is likely to thicken at times from mid-morning, perhaps giving the odd light snow flurry, with rain below 500m. Largely dry but cloudy overnight.

Maximum wind: North 5-10 mph, gusting 15 mph in the afternoon.

Chance of cloud-free hill tops above 700m: 30%.

Low cloud and visibility: Visibility good outside of low cloud, but cloud soon becoming persistent above 500m, occasionally down to lower slopes, giving poor visibility.

Temperature: **Valleys:** Minus 2 Celsius rising to plus 3 Celsius.
At 700m: Minus 1 or 2 Celsius.
Freezing level: 200m rising to 700-800m by the afternoon.