

Mourne Mountains

Forecast valid from 00:00 on Tuesday 03 Jan 2023 until 23:59 on Wednesday 04 Jan 2023

Forecast Issued on Monday 02 Jan 2023 at 16:39

Confidence: High for mild, wet and windy conditions on Tuesday then drier weather on Wednesday. Low confidence for Thursday and Friday for the track of weather fronts moving across the country.

Headline for Tuesday 03 Jan 2023: Cloudy and mild with outbreaks of rain. Windy, summit gales.

Mountain weather hazards on Tuesday 03 Jan 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
Medium Likelihood

Severe chill effect
Low Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Medium 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	Heavy Rain	Cloudy	Fog	Heavy Rain	Heavy Rain	Heavy Rain	Light rain
Precipitation probability							
30%	80%	40%	40%	80%	90%	90%	70%

Forecast for Tuesday 03 Jan 2023

Weather: A spell of rain in the early hours, heavy at times. This will clear then drier for a time but outbreaks of light rain will arrive during the morning, becoming heavier and more persistent during the afternoon.

Chance of cloud-free hill tops above 700m: 40% in morning becoming less than 10% in afternoon.

Low cloud and visibility: Patchy cloud and fog above 400m in the morning becoming persistent and extensive in the afternoon. Mainly good visibility away from low cloud at first but becoming poor as rain arrives.

Forecast for Tuesday 03 Jan 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	40/55 S	44/61 S	28/40 SW	28/38 SW	31/43 S	29/39 S	33/45 SW	40/56 SW	42/58 SW
300	19/35 S	23/41 S	12/24 SW	12/23 SW	15/28 S	13/24 SW	16/29 SW	21/37 SW	22/40 SW
Valley	16/35 S	19/39 S	12/26 SW	10/22 SW	11/25 S	9/22 S	12/27 SW	17/35 SW	17/37 SW

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	3/-5	4/-4	4/-2	4/-2	5/-1	6/1	8/3	8/2	7/1
300	5/0	6/1	6/2	6/2	7/3	8/5	9/6	10/6	9/5
Valley	6/2	7/2	7/4	6/4	8/4	8/6	10/8	11/8	10/7
<< Freezing Level*	900m	1300m	1200m	1500m	1900m	2300m	2400m	1900m	1700m

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

Meteorologist's View

Gusts of 50 to 60mph on high ridges and summits above 600m will give difficult walking conditions with a risk of being blown over.

Forecast for Wednesday 04 Jan 2023

Weather: Mainly cloudy with a few showers. A chance of some brightness in the afternoon.

Maximum wind: West or Southwest 25 to 35mph with gusts 50mph.

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

Low cloud and visibility: Patchy cloud and fog above 600m, mainly during the morning. Cloud lifting with mostly good visibility in the afternoon.

Temperature: **Valleys:** Plus 8 or 9C.
At 700m: Plus 4 or 5C.
Freezing level: Above summits.