

Mourne Mountains

Forecast valid from 06:00 on Tuesday 02 May 2023 until 23:59 on Wednesday 03 May 2023

Forecast Issued on Tuesday 02 May 2023 at 03:34

Confidence: High for the settled start and for increasing chance of rain crossing from south later in period, but lowering for cloud detail.

Headline for Tuesday 02 May 2023: Mostly dry with brighter spells best late in day. Southeast winds developing. Freezing level above summits.

Mountain weather hazards on Tuesday 02 May 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

Low Likelihood

Thunderstorms







No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Low Likelihood

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

Forecast for Tuesday 02 May 2023

Weather: Mostly dry but the odd like shower cannot be ruled out. Rather cloudy but some brighter spells developing, particularly during the afternoon.

Chance of cloud-free hill tops above 700m: 40% during morning 70% for afternoon.

Low cloud and visibility: Good or very good, becoming briefly moderate or poor in any rain showers, very poor within cloud with bases quite frequently lowering to 700m for morning, occasionally so in afternoon.

Forecast for Tuesday 02 May 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	8/11 S	11/14 SE	7/11 SE	9/12 S	17/23 S	17/25 SE	18/26 SE
300	2/3 SE	5/8 SE	7/10 SE	6/9 SE	5/11 SE	7/15 SE	6/14 SE
Valley	1/3 SE	4/7 SE	6/10 SE	6/9 SE	5/9 SE	6/13 SE	5/13 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	7/4	7/3	8/6	9/7	9/6	8/4	7/4
300	8/7	9/8	11/9	11/10	11/10	9/7	9/7
Valley	8/8	10/9	12/11	12/11	12/11	9/8	10/9
Freezing Level*	1700m	1700m	1800m	1800m	1900m	1700m	1600m

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

Meteorologist's View

Hill fog more developed during the morning.

Forecast for Wednesday 03 May 2023

Weather: Similar to Tuesday, mostly dry with some limited brighter spells developing.

Maximum wind: South to southeast beginning mean 20-25 mph with gusts reaching 35 mph across most exposed ridges and summits. Winds easing a little towards mid-day.

Chance of cloud-free hill tops above 700m: 80% with bases generally above this level

Low cloud and visibility: Good or very good, becoming moderate or poor in rain, very poor within cloud with bases infrequently lowering to 700m.

Temperature: **Valleys:** Plus 3 Celsius increasing 15 Celsius during the afternoon

At 700m: Plus 6-7 Celsius

Freezing level: Above summits