

Mourne Mountains

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

Forecast Issued on Sunday 01 Oct 2023 at 01:04

Confidence: Generally high, lower for detail of showers. Low for Thursday.

Headline for Sunday 01 Oct 2023: Early cloud clearing to a mostly dry day with sunny spells.

Mountain weather hazards on Sunday 01 Oct 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

No 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	Sunny intervals	Sunny	Sunny intervals	Cloudy	Cloudy
Precipitation probability					
10%	10%	10%	10%	10%	10%

Forecast for Sunday 01 Oct 2023

Weather: Low cloud will mostly clear during the early hours to leave a dry day with sunny spells.

Chance of cloud-free hill tops above 700m: 40% increasing to 90% by dawn.

Low cloud and visibility: Scattered or broken cloud base 500-700m at first, soon clearing. Visibility good.

Forecast for Sunday 01 Oct 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	26/36 SW	20/29 SW	20/29 SW	17/25 W	16/23 SW	19/28 W	21/30 SW
300	12/22 SW	11/20 SW	13/23 SW	11/19 W	7/14 W	8/16 W	8/17 W
Valley	9/22 SW	11/22 SW	12/23 SW	9/19 W	5/13 W	6/16 W	7/18 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	12/8	11/8	12/8	12/9	11/8	10/6	9/5
300	13/11	13/12	15/12	15/13	12/11	11/9	10/8
Valley	14/13	15/13	16/14	16/14	13/12	12/10	11/9
Freezing Level*	2100m	2200m	1800m	1700m	1600m	1600m	1600m

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

Meteorologist's View

Be aware of strong winds at first.

Forecast for Monday 02 Oct 2023

Weather: Bright with sunny spells throughout the day, perhaps the odd shower during the evening.

Maximum wind: Southwesterly 10-15mph

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

Low cloud and visibility: Visibility good, moderate in any showers.

Temperature: **Valleys:** Plus 9 rising to plus 15 Celsius
At 700m: Plus 7 to 10 Celsius
Freezing level: Above summits