

Mourne Mountains

Forecast valid from 00:00 on Sunday 08 Oct 2023 until 23:59 on Monday 09 Oct 2023

Forecast Issued on Saturday 07 Oct 2023 at 17:44

Confidence: High for a settled Sunday, also for highest chance of rain Tuesday night, but lowering for detail of timing of the spells of better weather.

Headline for Sunday 08 Oct 2023: Mainly dry with some brighter spells. Summit winds increasing strong later in day.

Mountain weather hazards on Sunday 08 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
Low 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	Cloudy
Precipitation probability							
10%	10%	10%	<05%	<05%	10%	10%	10%

Forecast for Sunday 08 Oct 2023

Weather: Mainly dry with bright and sunny spells increasing into the afternoon, but also some patchy light rain possible chiefly early in the day.

Chance of cloud-free hill tops above 700m: 60% becoming 80% for the afternoon.

Low cloud and visibility: Good becoming moderate or poor in any rain, very poor within cloud with bases occasionally down to 500m.

Forecast for Sunday 08 Oct 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	13/16 S	17/22 S	14/17 SW	16/20 SW	20/28 W	22/31 W	21/28 W	22/30 W	21/28 W
300	4/7 S	5/11 SW	6/9 SW	6/10 SW	7/14 W	9/18 W	9/16 W	11/20 W	10/18 NW
Valley	2/6 S	2/8 S	3/6 S	4/8 S	5/14 SW	8/18 W	7/15 W	10/19 W	9/17 W

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	16/13	15/11	14/12	15/12	16/12	17/12	16/12	15/11	13/10
300	15/15	14/13	13/12	14/13	17/16	18/16	16/15	16/14	14/13
Valley	14/14	12/12	12/11	14/14	17/17	18/17	17/16	16/15	15/14
<< Freezing Level*	3100m	2900m	2900m	3400m	3400m	3400m	3400m	3300m	3300m

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

Meteorologist's View

Nothing to add.

Forecast for Monday 09 Oct 2023

Weather: Mainly cloudy start with some patchy light rain, but mostly dry from late morning, with increasing bright and sunny spells developing during the afternoon.

Maximum wind: West or Southwest 15-20 mph.

Chance of cloud-free hill tops above 700m: 40% becoming 80% later.

Low cloud and visibility: Good becoming moderate or poor in rain, very poor within cloud with bases occasional down to 500m at first, tending to lift and potentially breaking later in the day

Temperature: **Valleys:** Plus 11 Celsius increasing 19 Celsius for the afternoon

At 700m: Plus 11-13 Celsius

Freezing level: Above all summits