

Mourne Mountains

Forecast valid from 00:00 on Tuesday 10 Oct 2023 until 23:59 on Wednesday 11 Oct 2023

Forecast Issued on Monday 09 Oct 2023 at 13:18

Confidence: High for windy but mainly dry weather on Tuesday then largely dry conditions for the rest of the week.

Headline for Tuesday 10 Oct 2023: Strong and gusty winds. Mainly dry but outbreaks of rain later.

Mountain weather hazards on Tuesday 10 Oct 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

Low Likelihood

Gales

High 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	Cloudy	Cloudy	Dull	Light rain
Precipitation probability							
<05%	<05%	<05%	<05%	20%	20%	40%	40%

Forecast for Tuesday 10 Oct 2023

Weather: Mainly cloudy with a little light rain overnight, clearing by dawn. Mainly dry but rather cloudy on Tuesday with strong and gusty winds throughout. Some outbreaks of light rain arriving in the afternoon, becoming more persistent later in the evening.

Chance of cloud-free hill tops above 700m: 90%, becoming 30% in afternoon.

Low cloud and visibility: Mainly good visibility although a haze will obscure the views. Patchy low cloud and fog above 600m in the afternoon, becoming more extensive towards evening.

Forecast for Tuesday 10 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	28/38 W	23/30 SW	23/30 S	38/54 SW	35/50 SW	32/47 SW	31/46 SW	29/43 W	21/29 NW
300	11/21 W	6/15 SW	9/17 S	17/32 SW	20/35 SW	19/35 SW	19/34 SW	18/33 W	13/24 NW
Valley	9/20 W	4/14 S	6/14 S	15/32 SW	17/34 SW	16/33 SW	16/32 SW	15/30 SW	11/21 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	16/10	13/10	14/10	14/8	13/8	14/9	12/8	12/7	9/5
300	16/14	14/13	14/13	15/12	16/12	16/13	15/11	14/10	11/8
Valley	16/15	14/14	14/13	16/13	17/14	17/14	16/13	15/12	12/10
<< Freezing Level*	3400m	3200m	3200m	3200m	3100m	2700m	2600m	2700m	2700m

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

Meteorologist's View

Windy, gusty conditions with gusts of 55 to 65mph giving difficult walking conditions on the ridges and summits. Sudden gusts on sheltered lee slopes are also possible.

Forecast for Wednesday 11 Oct 2023

Weather: Outbreaks of rain clearing away south overnight. A dry and bright day with sunny spells but feeling cold in the fresh northwesterly breeze.

Maximum wind: West or southwest 30 to 40mph, gusts 50mph overnight, easing by the morning and becoming west or northwesterly 20mph gusts 30mph.

Chance of cloud-free hill tops above 700m: 20% overnight becoming 90% by morning.

Low cloud and visibility: Poor visibility overnight with extensive cloud and fog above 500m, but clearing by dawn. Visibility soon becoming excellent with cloud lifting above the summits.

Temperature: **Valleys:** 12 or 13C.
At 700m: 10C, falling to 7C.
Freezing level: Above summits.