

Mourne Mountains

Forecast valid from 00:00 on Saturday 02 Sep 2023 until 23:59 on Sunday 03 Sep 2023

Forecast Issued on Friday 01 Sep 2023 at 15:48

Confidence: High confidence for dry, bright and increasingly warm weather through the forecast period.

Headline for Saturday 02 Sep 2023: Early mist but dry with long spells of sunshine developing.

Mountain weather hazards on Saturday 02 Sep 2023

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood









Poor visibility

Low Likelihood

Strong sunlight

Medium 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	Fog	Sunny intervals	Sunny	Sunny	Sunny	Partly cloudy (night)
Precipitation probability							
<05%	<05%	<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Saturday 02 Sep 2023

Weather: Dry with clear spells overnight but some mist and low cloud developing. The low cloud will lift and break up through the morning then staying dry and mostly sunny in the afternoon and evening.

Chance of cloud-free hill tops above 700m: 40% becoming 95% through morning.

Low cloud and visibility: Some areas of low cloud overnight and to start the morning, mainly on low to mid-slopes. Otherwise, visibility will be good.

Forecast for Saturday 02 Sep 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	11/16 E	7/10 E	8/11 E	6/8 SE	7/10 S	6/10 S	9/12 SW	9/12 SW	12/16 SW
300	6/10 E	4/6 E	4/8 E	5/7 SE	6/9 SE	5/9 S	3/6 SW	4/7 SW	5/10 SW
Valley	5/10 E	3/6 E	3/8 E	4/7 SE	5/9 S	5/9 S	2/5 S	3/6 SW	4/9 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	11/9	11/10	11/10	12/11	14/13	15/14	14/13	13/11	13/10
300	12/12	12/12	12/12	14/14	16/16	17/17	16/16	13/12	13/12
Valley	13/12	13/13	13/13	16/15	18/17	18/18	17/17	12/12	12/12
<< Freezing Level*	2500m	2500m	2500m	2500m	2400m	2500m	2500m	2500m	2500m

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

Meteorologist's View

Feeling warm in the afternoon in the valleys and on the ascents with highs of 20 or 21 Celsius.

Forecast for Sunday 03 Sep 2023

Weather: Dry overnight but some areas of mist or fog developing. These will burn off through the morning with another dry and mostly sunny day in the hills. Feeling warm at low levels but a cooling breeze at height.

Maximum wind: South or Southwest 15 to 20mph, gusts 25mph.

Chance of cloud-free hill tops above 700m: 60% becoming 95%.

Low cloud and visibility: Mainly good visibility. Patchy low cloud and fog at first, mainly in the west, but clearing through the morning.

Temperature: **Valleys:** 13C rising to 19 to 21C.

At 700m: 10C rising to 13C.

Freezing level: Above summits.