

## Mourne Mountains

Forecast valid from 06:00 on Friday 01 Sep 2023 until 23:59 on Saturday 02 Sep 2023

Forecast Issued on Friday 01 Sep 2023 at 02:54

**Confidence:** High for conditions to slowly improve later Friday but some uncertainty in cloud details. High for a lot of dry and sunny weather for the weekend and early next week as high pressure builds.

**Headline for Friday 01 Sep 2023:** Mainly cloudy with patchy rain. Drier, brighter late afternoon. Light winds.

### Mountain weather hazards on Friday 01 Sep 2023

**Blizzards**

No Likelihood

**Heavy persistent snow**

No Likelihood

**Storm force winds**

No Likelihood

**Gales**

No Likelihood

**Severe chill effect**

No Likelihood

**Poor visibility**

Medium Likelihood

**Thunderstorms**

No Likelihood

**Heavy persistent rain**

No Likelihood

**Strong sunlight**

No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Fog	Fog	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability					
40%	30%	30%	20%	20%	10%

### Forecast for Friday 01 Sep 2023

**Weather:** Cloudy with outbreaks of mostly light rain or drizzle during the morning. The rain will gradually fizzle out during the afternoon with bright spells developing, perhaps some sunshine to end the day.

**Chance of cloud-free hill tops above 700m:** 10% in the morning becoming 60% during the afternoon.

**Low cloud and visibility:** Extensive cloud above 400m in the morning, slowly lifting through the afternoon but still affecting the tops. Away from cloud, mainly good visibility but occasionally poor in rain or drizzle.

**Forecast for Friday 01 Sep 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	
<b>600</b>	7/10 N	11/15 NE	9/14 E	10/15 E	11/16 E	11/17 E	10/15 E	
<b>300</b>	4/8 N	7/12 NE	7/12 E	8/14 E	7/12 E	7/12 E	6/10 NE	
<b>Valley</b>	3/7 N	7/11 NE	6/10 NE	7/13 E	6/11 E	6/11 E	5/10 NE	

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
<b>600</b>	11/10	12/10	12/10	12/11	12/10	11/9	10/8
<b>300</b>	13/12	14/13	14/14	15/14	14/13	12/12	12/11
<b>Valley</b>	14/14	15/14	15/15	16/16	15/15	13/13	12/12
<b>Freezing Level*</b>	2500m	2500m	2500m	2500m	2400m	2400m	2500m

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

**Meteorologist's View**

A cloudy and rather damp morning with difficult navigation conditions on the tops but things should gradually improve in the afternoon.

**Forecast for Saturday 02 Sep 2023**

**Weather:** Mainly dry overnight but some mist and low cloud developing. Cloud breaking up through the morning, remaining dry and lengthening sunny spells.

**Maximum wind:** East becoming South 5-10mph.

**Chance of cloud-free hill tops above 700m:** 20% at first, becoming 95% through the morning.

**Low cloud and visibility:** Areas of cloud down to lower slopes overnight and at first in the morning. This lifting through the morning then good visibility expected with any cloud remaining above the summits.

**Temperature:** **Valleys:** Plus 12C rising to 18C.  
**At 700m:** Plus 8C rising to 13C.  
**Freezing level:** Well above summits.