

Mourne Mountains

Forecast valid from 06:00 on Monday 09 Jan 2023 until 23:59 on Tuesday 10 Jan 2023

Forecast Issued on Monday 09 Jan 2023 at 02:06

Confidence: High for unsettled and often windy conditions through the next few day with showers or longer spells of rain or snow.

Headline for Monday 09 Jan 2023: Showers, wintry on the tops. Windy with summit gales.

Mountain weather hazards on Monday 09 Jan 2023

Blizzards

Low Likelihood

Gales

Medium Likelihood

Thunderstorms

Low Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Medium Likelihood

Heavy persistent rain

No Likelihood

Storm force winds







No Likelihood

Poor visibility

Medium 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
					
Cloudy	Cloudy	Hail showers	Partly cloudy (night)	Cloudy	Partly cloudy (night)
Precipitation probability					
30%	40%	50%	30%	20%	10%

Forecast for Monday 09 Jan 2023

Weather: Showers overnight, wintry on the tops. Bright spells and a few showers, falling as snow above 500m, and a small chance of hail and thunder. Showers becoming lighter and more scattered through the afternoon before dying out in the evening.

Chance of cloud-free hill tops above 700m: 60%, becoming 90% in evening.

Low cloud and visibility: Mainly good visibility but poor at times in showers, especially in snow showers. Patchy cloud and fog above 500 or 600m, mainly as showers pass through.

Forecast for Monday 09 Jan 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	39/54 W	42/58 W	40/57 W	37/53 W	38/53 W	31/45 W	24/35 SW
300	18/34 W	21/39 W	23/40 W	20/37 W	21/39 W	14/29 W	9/20 SW
Valley	14/33 W	16/36 W	18/37 W	16/35 W	17/35 W	12/27 W	7/19 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	1/-8	-0/-9	1/-8	2/-6	1/-7	1/-6	0/-7
300	3/-3	2/-4	3/-3	4/-2	3/-3	2/-3	2/-2
Valley	4/-1	3/-2	4/-0	5/1	4/-1	3/-1	3/-0
Freezing Level*	700m	600m	700m	800m	800m	700m	700m

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

Meteorologist's View

A cold and windy day up in the hills with gusts of 60mph over high ridges and summits above 600m.

Forecast for Tuesday 10 Jan 2023

Weather: Mainly dry overnight but rain, preceded by summit snow, will arrive by morning. The rain will continue through the day, often heavy with strong winds bringing drenching conditions. Rain clearing to showers around dusk, turning wintry above 800m later.

Maximum wind: South or Southwest 35 to 45mph with gusts 60mph.

Chance of cloud-free hill tops above 700m: Almost nil chance through the day, becoming 70% later.

Low cloud and visibility: Poor throughout the day with rain and extensive low cloud. Improving around dusk with cloud breaking up but still some temporary reductions in showers.

Temperature: **Valleys:** Plus 4C rising to 8 or 9C.

At 700m: Plus 1C rising to 6C by morning, falling to Plus 1C in evening.

Freezing level: 800m overnight, rising above summits by morning, falling to 800m in evening.