

Mourne Mountains

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

Forecast Issued on Sunday 08 Jan 2023 at 14:50

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

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low 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	Light snow showers (night)	Light snow showers (night)	Cloudy	Light snow showers	Light snow showers	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
30%	30%	30%	40%	40%	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)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	33/47 W	35/49 NW	36/52 W	37/53 W	36/52 W	36/53 W	36/52 W	28/40 W	22/32 SW
300	16/30 W	19/34 NW	19/36 W	20/37 W	21/38 W	21/39 W	21/38 W	13/26 W	9/20 SW
Valley	14/29 W	15/32 NW	15/33 W	16/35 W	17/36 W	17/36 W	16/34 W	12/26 W	8/19 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	0/-8	1/-6	1/-7	-0/-9	1/-8	2/-6	1/-7	1/-6	0/-6
300	2/-3	3/-2	3/-3	2/-4	3/-3	4/-2	3/-2	2/-2	2/-2
Valley	4/-1	4/0	4/-1	3/-2	4/-1	5/0	4/-0	3/-1	3/-0
<< Freezing Level*	800m	800m	700m	500m	600m	800m	800m	700m	600m

*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.