

Mourne Mountains

Forecast valid from 06:00 on Saturday 07 Jan 2023 until 23:59 on Sunday 08 Jan 2023

Forecast Issued on Saturday 07 Jan 2023 at 02:54

Confidence: High for Saturday. High for changeable weather to continue into early next week

Headline for Saturday 07 Jan 2023: Dry in the morning, increasingly windy with wintry showers in the afternoon.

Mountain weather hazards on Saturday 07 Jan 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

Medium Likelihood

Severe chill effect

Medium Likelihood

Poor visibility

No Likelihood

Thunderstorms







Low 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
					
Partly cloudy (night)	Sunny	Hail showers	Cloudy	Sleet	Sleet
Precipitation probability					
30%	10%	40%	20%	30%	30%

Forecast for Saturday 07 Jan 2023

Weather: The morning will be dry with some sunshine. Clouding over at times in the afternoon with a few passing wintry showers, briefly heavy with a chance of hail.

Chance of cloud-free hill tops above 700m: 80%, cloud briefly down to 750 metres in any showers. Hill fog down to 500 metres in overnight rain.

Low cloud and visibility: Excellent visibility with great air clarity outside of cloud and showers.

Forecast for Saturday 07 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	21/27 S	29/40 S	32/46 S	35/50 S	37/53 S	38/54 SW	39/55 SW
300	9/17 SW	11/23 S	18/33 S	19/34 S	21/37 SW	21/39 SW	22/39 SW
Valley	6/16 S	7/21 S	15/31 S	16/33 S	17/35 S	18/36 SW	18/37 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	3/-2	3/-4	3/-4	2/-5	2/-5	2/-5	2/-6
300	5/2	5/1	6/1	5/-0	5/-0	5/-1	4/-2
Valley	6/4	5/3	7/3	6/2	6/2	6/1	5/0
Freezing Level*	1000m	900m	1000m	800m	900m	1000m	800m

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

Meteorologist's View

Feeling bitterly cold on the higher tops in southerly gales which will hamper progress and lead to a risk of being blown over.

Forecast for Sunday 08 Jan 2023

Weather: Clear or sunny periods and a few passing sleet or snow showers. Bitterly cold summit winds, easing a little in the afternoon.

Maximum wind: Cold strong summit winds of 25 to 35 mph, with gales on the higher tops at first

Chance of cloud-free hill tops above 700m: 80%

Low cloud and visibility: Excellent visibility with great air clarity, but some temporary deteriorations as showers pass by.

Temperature: **Valleys:** Minus 1 rising to 7 Celsius
At 700m: Plus 1 Celsius
Freezing level: 800 metres