

Mourne Mountains

Forecast valid from 06:00 on Wednesday 04 Jan 2023 until 23:59 on Thursday 05 Jan 2023

Forecast Issued on Wednesday 04 Jan 2023 at 02:26

Confidence: High for the general theme of low pressure systems and fronts to move east or northeast across the British Isles, but Medium to Low for details, especially in relation to timings and rainfall amounts.

Headline for Wednesday 04 Jan 2023: Generally cloudy, but bright, though a few showers. Windy, but mild.

Mountain weather hazards on Wednesday 04 Jan 2023

Blizzards

No Likelihood

Gales

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds







Low Likelihood

Poor visibility

Low 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	Sunny intervals	Sunny intervals	Cloudy	Partly cloudy (night)
Precipitation probability					
20%	10%	10%	30%	10%	20%

Forecast for Wednesday 04 Jan 2023

Weather: A mostly cloudy, but generally bright day, with a little sunshine breaking through. Some showers around, these most likely during the morning.

Chance of cloud-free hill tops above 700m: 70%.

Low cloud and visibility: Generally good visibility, but a few kilometres in showers. Very poor within cloud at times, with patchy cloud 600-800m, but occasionally broken 500m in showers.

Forecast for Wednesday 04 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	44/61 W	41/56 W	36/52 W	36/52 W	37/53 W	34/48 W	26/38 W
300	21/39 W	20/37 W	20/36 W	19/36 W	19/36 W	17/33 W	12/24 W
Valley	17/37 W	15/34 W	16/34 W	15/34 W	15/33 W	14/30 W	10/23 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/-1	6/-1	6/-1	6/-0	5/-1	4/-2	4/-2
300	8/4	8/3	8/4	8/4	7/3	6/2	6/2
Valley	9/6	9/5	9/6	9/6	8/5	7/4	7/4
Freezing Level*	1500m	1500m	1500m	1400m	1300m	1200m	1200m

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

Meteorologist's View

Some chill over the tops with strong or gale force winds, bringing occasional buffeting.

Forecast for Thursday 05 Jan 2023

Weather: Clear spells overnight but perhaps some mist or fog forming as winds ease. Then a dry and bright start with some early sunshine, but cloud will soon increase from the west in morning to bring rain or drizzle. Drier in the afternoon, with perhaps the odd brighter interlude, but still mostly cloudy with further rain after dark.

Maximum wind: Southwest 5-10mph at first, increasing 25mph in morning, but 30-35 gust 45mph over the tops after dark.

Chance of cloud-free hill tops above 700m: 90% at first then mostly 20%, though chance improving for a time in afternoon

Low cloud and visibility: Generally good visibility beneath cloud though poor in early mist or fog and falling moderate perhaps poor in rain and drizzle and becoming very poor at height, as cloud thickens, mostly patches cloud near summits at overcast from mid-morning above 500 or 600m, with some patches down to 400m, though more broken for a time in afternoon.

Temperature: **Valleys:** Plus 5 C rising to 10 C
At 700m: Plus 6 C
Freezing level: Well above the tops