

Mourne Mountains

Forecast valid from 06:00 on Friday 07 Jul 2023 until 23:59 on Saturday 08 Jul 2023

Forecast Issued on Friday 07 Jul 2023 at 05:02

Confidence: High on Friday, then Medium due to changeable conditions.

Headline for Friday 07 Jul 2023: Damp start, but brightening up in the afternoon. Windy, gales likely over the summits.

Mountain weather hazards on Friday 07 Jul 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

High Likelihood

Severe chill effect

No Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
		 MIST			
Drizzle	Drizzle	Mist	Sunny intervals	Sunny intervals	Clear night
Precipitation probability					
60%	60%	20%	10%	<05%	00%

Forecast for Friday 07 Jul 2023

Weather: Cloudy morning with patchy light drizzle. Becoming dry in the afternoon with skies gradually brightening, sunny spells developing from mid-afternoon. Clear skies in the evening. Very windy with gales across the tops, perhaps severe gales at times.

Chance of cloud-free hill tops above 700m: 20% in the morning, becoming 90% from mid-afternoon.

Low cloud and visibility: Extensive cloud, base 400 to 500m in the morning, lifting and breaking above the summits in the afternoon. Visibility moderate to very poor at first, becoming very good through the afternoon and evening.

Forecast for Friday 07 Jul 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	35/47 S	34/47 S	34/48 S	36/51 S	32/44 S	26/35 SE	30/41 SE
300	16/29 S	17/30 S	19/33 S	19/34 S	15/27 S	13/22 SE	15/26 E
Valley	12/27 S	14/28 S	16/31 S	17/32 S	13/25 SE	11/22 SE	13/27 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	12/7	12/7	12/7	12/7	13/8	13/8	14/9
300	13/11	14/11	14/11	15/12	16/13	13/11	15/12
Valley	14/12	14/12	15/13	16/13	16/14	14/13	16/13
Freezing Level*	3000m	3000m	2900m	2900m	2800m	2700m	2800m

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

Meteorologist's View

Winds around 10 mph stronger than in table across the summit ridge and main summits.

Forecast for Saturday 08 Jul 2023

Weather: Cloud increases through the early hours with a slight chance of a few thundery showers. Then a cloudy start, but most likely a dry day, increasingly bright with some sunny spells developing, but very windy with severe gales, gradually easing.

Maximum wind: Southeast 45 gusting 60 mph easing to 30 gusting 40 mph by early afternoon, the 20 gusting 30 mph in the evening.

Chance of cloud-free hill tops above 700m: 20% early morning, rising to 90% by late morning.

Low cloud and visibility: Poor visibility early morning with cloud bases down to 400-500m. Cloud breaking up from late morning. Good visibility with no cloud on the hills in the afternoon.

Temperature: **Valleys:** Plus 14 Celsius rising 22 Celsius
At 700m: Plus 10 to 14 Celsius
Freezing level: Well above the summits