

Mourne Mountains

Forecast valid from 00:00 on Thursday 07 Dec 2023 until 23:59 on Friday 08 Dec 2023

Forecast Issued on Wednesday 06 Dec 2023 at 17:17

Confidence: High for unsettled and windy conditions with rain and showers at times as well as less cold than of late.

Headline for Thursday 07 Dec 2023: Patchy morning rain soon becomes widespread and heavy before clearing again from the afternoon. Windy.

Mountain weather hazards on Thursday 07 Dec 2023

Blizzards

No Likelihood

Gales

High Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

Low Likelihood

Storm force winds









Medium Likelihood

Poor visibility

Medium 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
							
Light rain	Light rain	Light rain	Heavy Rain	Heavy Rain	Light rain showers	Light rain showers (night)	Light rain showers (night)
Precipitation probability							
70%	60%	60%	80%	80%	20%	20%	20%

Forecast for Thursday 07 Dec 2023

Weather: Cloudy with light rain at times overnight. Overcast with light rain at first in the morning, outbreaks of widespread and heavy rain soon extends north. The rain will clear by mid-afternoon to leave the chance of an isolated shower.

Chance of cloud-free hill tops above 700m: 30% increasing 60% from mid-afternoon

Low cloud and visibility: Cloud will be broken 300-4000m through the morning and into the afternoon becoming patchy in the afternoon. Visibility will be very poor in heavy rain otherwise poor in cloud and rain becoming good in the afternoon.

Forecast for Thursday 07 Dec 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	47/64 S	45/63 S	45/62 S	46/64 SE	49/69 SE	31/44 S	35/49 S	35/49 S	35/49 S
300	25/43 S	24/42 S	24/41 SE	25/43 SE	27/48 SE	18/31 S	19/33 S	18/33 S	19/34 S
Valley	22/43 S	21/41 S	21/41 SE	21/42 SE	24/46 SE	15/29 S	16/32 S	15/31 S	16/32 S

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	5/-3	6/-1	7/1	8/1	7/1	7/1	6/-0	4/-2	4/-2
300	7/2	8/3	8/4	9/4	9/4	8/5	8/4	7/2	7/2
Valley	8/3	9/4	9/5	10/6	10/6	9/6	9/6	8/4	8/4
<< Freezing Level*	1800m	1800m	1800m	2000m	2100m	1500m	1400m	1300m	1300m

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

Meteorologist's View

Strong winds are expected from low levels, increasing to severe gale to storm force at height, making walking difficult particularly on exposed ridges and summits.

Forecast for Friday 08 Dec 2023

Weather: The day will remain cloudy, dry at first, with showers building from the afternoon.

Maximum wind: Southwest 40-45mph gust 65mph.

Chance of cloud-free hill tops above 700m: 30%

Low cloud and visibility: Cloud will be extensive at 400-600m and the visibility will be mostly good, falling poor in cloud and patchy rain.

Temperature: **Valleys:** Plus 5 Celsius rising to Plus 9 Celsius.

At 700m: Plus 6 Celsius

Freezing level: Above the summits.