

Mourne Mountains

Forecast valid from 06:00 on Monday 04 Dec 2023 until 23:59 on Tuesday 05 Dec 2023

Forecast Issued on Monday 04 Dec 2023 at 03:16

Confidence: Low for extent of any showers on Monday. High for a mostly fine day Tuesday and for a change to milder stormy conditions later in the week, but low for timing.

Headline for Monday 04 Dec 2023: Cold and windy with a chance of sleet or snow showers, especially later on

Mountain weather hazards on Monday 04 Dec 2023

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Medium Likelihood

Heavy persistent rain

No Likelihood

Storm force winds






No Likelihood

Poor visibility

Medium 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
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Fog	Light snow	Light snow	Sleet	Sleet	Heavy Rain
Precipitation probability					
20%	30%	60%	60%	40%	70%

Forecast for Monday 04 Dec 2023

Weather: Cloudy throughout. Dry to start, but patchy rain and summit snow from mid-morning. This turning to heavier more persistent rain overnight.

Chance of cloud-free hill tops above 700m: 20%, best chance in the morning

Low cloud and visibility: Good visibility outside of cloud and snow. Patchy cloud down to 600 metres in the morning, this becoming extensive in the afternoon and evening, and lowering to 450 metres in heavier snow showers.

Forecast for Monday 04 Dec 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	34/46 N	28/39 N	26/36 N	29/41 N	31/45 N	32/45 N	32/45 N
300	16/31 N	13/25 N	15/27 N	15/29 N	16/31 N	17/31 N	18/33 N
Valley	15/30 N	11/25 N	12/24 N	14/28 N	14/30 N	14/30 N	15/31 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	-2/-10	-1/-9	0/-7	0/-7	1/-7	1/-7	0/-8
300	0/-6	1/-4	3/-2	3/-3	3/-2	3/-2	2/-3
Valley	2/-4	2/-2	4/-1	4/-1	4/-1	4/-1	3/-1
Freezing Level*	300m	400m	700m	700m	700m	700m	700m

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

Meteorologist's View

Feeling bitterly cold on the tops in the strong winds. Increasing amounts of low cloud may lead to navigational issues during the afternoon and evening.

Forecast for Tuesday 05 Dec 2023

Weather: Chance of some prolonged snow at first, but this will have cleared soon after dawn. Then a dry, cold day with sunny spells. Windy at first.

Maximum wind: Northerly 15 mph, but nearer 25 mph on the higher tops at first.

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

Low cloud and visibility: Poor in any early snow and widespread low cloud down to 500 meters. Otherwise very good visibility with only patchy cloud down to 700 metres

Temperature: **Valleys:** Plus 1 rising to 4 Celsius
 At 700m: Plus 1 Celsius
 Freezing level: 800 metres