

Mourne Mountains

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

Forecast Issued on Sunday 03 Dec 2023 at 11:27

Confidence: Low for extent of any showers on Monday.

Headline for Monday 04 Dec 2023: Cold and windy with a chance of 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			
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Cloudy	Cloudy	Cloudy	Light snow	Light snow	Heavy snow	Heavy snow
Precipitation probability							
20%	20%	30%	30%	40%	50%	60%	60%

Forecast for Monday 04 Dec 2023

Weather: Most of the morning will be dry, a few passing snow showers. The afternoon will see a lot of cloud with an increasing chance of snow showers.

Chance of cloud-free hill tops above 700m: 40%, 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)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	25/36 NE	27/39 NE	27/39 N	26/37 N	24/35 N	25/37 N	27/40 N	28/41 N	26/38 N
300	12/23 NE	13/26 NE	15/27 N	14/27 N	14/26 N	15/28 N	16/30 N	16/30 N	15/28 N
Valley	10/21 NE	11/24 N	14/27 N	12/25 N	12/25 N	13/26 N	14/28 N	13/27 N	13/26 N

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	-2/-9	-2/-9	-2/-10	-1/-9	-0/-7	0/-7	0/-7	0/-7	-0/-7
300	0/-4	0/-5	0/-6	1/-4	2/-2	3/-2	3/-3	2/-3	2/-3
Valley	1/-3	1/-3	1/-4	2/-3	4/-0	4/-0	4/-1	4/-1	3/-1
<< Freezing Level*	400m	400m	300m	400m	600m	700m	700m	600m	600m

*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, especially in the east of the Park.

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