

Mourne Mountains

Forecast valid from 00:00 on Saturday 08 Apr 2023 until 23:59 on Sunday 09 Apr 2023

Forecast Issued on Friday 07 Apr 2023 at 17:22

Confidence: High for turning more unsettled for the start of the new week, but low for detail of transitions and worst of conditions, particularly from Tuesday.

Headline for Saturday 08 Apr 2023: Dry with best of brighter spells in during morning. Cold in strong summit winds.

Mountain weather hazards on Saturday 08 Apr 2023

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds









No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

Medium 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
							
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy	Cloudy	Cloudy
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Saturday 08 Apr 2023

Weather: A fine, dry day with good bright and sunny spells developing, most readily through the morning.

Chance of cloud-free hill tops above 700m: 90%

Low cloud and visibility: Good or very good, becoming very poor within cloud with bases infrequently lowering 600m.

Forecast for Saturday 08 Apr 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	24/34 SE	25/35 SE	23/33 SE	26/35 S	26/36 S	30/41 S	34/47 S	35/49 S	33/47 S
300	10/20 SE	10/20 SE	11/21 SE	14/23 S	16/26 SE	17/28 SE	15/29 S	15/30 S	15/29 S
Valley	8/19 SE	8/20 SE	9/20 SE	13/23 SE	15/26 SE	15/28 SE	13/28 SE	13/28 SE	13/28 SE

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	4/-1	4/-2	4/-2	5/-1	5/-1	5/-1	6/-0	6/-0	5/-1
300	6/2	5/2	5/2	8/4	9/5	8/5	8/4	7/4	7/4
Valley	6/4	6/3	6/3	9/6	10/7	10/6	9/6	8/5	8/5
<< Freezing Level*	1100m	1200m	1200m	1100m	1000m	1200m	1200m	1200m	1200m

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

Meteorologist's View

Risk sunburn in exposure, despite wind chill at height.

Forecast for Sunday 09 Apr 2023

Weather: Dry by day with occasional bright and sunny spells, best late morning and early afternoon. Cloud building from the west from late afternoon, bringing some patchy rain for the late evening. Severe wind chill at height.

Maximum wind: South to southeast mean 40-45 mph and gusts 60 mph across most exposed ridges and summits, easing slowly from mid-day.

Chance of cloud-free hill tops above 700m: 80-90% by day.

Low cloud and visibility: Good or very good, becoming moderate or poor in rain, very poor within cloud with bases infrequently lowering 600m by day.

Temperature: **Valleys:** Plus 3 Celsius increasing 16 Celsius for the afternoon
At 700m: Plus 3-5 Celsius
Freezing level: Above summits