

Lake District National Park

Forecast valid from 06:00 on Sunday 04 Apr 2021 until 23:59 on Monday 05 Apr 2021

Forecast Issued on Sunday 04 Apr 2021 at 03:11

Confidence: High for a dry, largely sunny day on Sunday and for a marked change by Monday as colder conditions become established. The main uncertainty is for the return to less cold conditions from mid week.

Headline for Sunday 04 Apr 2021: A bright and breezy day with some hill fog around western slopes. Gales and summit sleet later.

Mountain weather hazards on Sunday 04 Apr 2021

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds







No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny	Mist	Sunny intervals	Cloudy	Cloudy	Sleet
Precipitation probability					
00%	00%	00%	00%	20%	70%

Forecast for Sunday 04 Apr 2021

Weather: Clear skies through the early hours but some areas of low cloud may start to develop across western slopes. Then a dry and largely sunny day, especially across the eastern half of the park. Western slopes, mainly west of Scafell, will see areas of hill fog. A band of patchy rain and summit sleet will sink southwards from mid evening.

Chance of cloud free mountain/hill tops above 800m: 40% western fells, 95% elsewhere. Falling 20% through evening.

Visibility: Areas of cloud are expected across the western ranges, above around 400-500m initially but this will rise to 700-800m by afternoon. Away from this, excellent visibility is expected until rain sets in through evening and cloud becomes more extensive above around 600m.

Forecast for Sunday 04 Apr 2021

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
900	22/25 SW	24/29 SW	22/30 W	20/29 W	32/42 W	40/54 W	38/51 NW
600	15/21 W	14/19 SW	19/26 W	20/28 W	24/35 W	31/45 W	28/43 NW
300	8/19 W	8/20 W	11/25 W	11/26 W	10/30 W	15/38 W	15/37 NW
Valley	6/16 W	7/16 W	11/23 W	12/24 W	10/25 W	14/32 W	14/32 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-3	2/-5	2/-5	1/-6	1/-7	1/-8	-3/-12
600	2/-3	3/-2	4/-2	3/-2	3/-3	3/-4	-0/-8
300	3/-0	6/3	7/4	6/3	6/2	5/1	2/-3
Valley	5/3	7/5	7/4	8/5	8/6	8/5	5/1
Freezing Level*	1100m	1100m	1100m	900m	1100m	1200m	400m

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

Meteorologist's View

Note, a brief spell of gale force winds is likely through evening primarily across higher ground.

Forecast for Monday 05 Apr 2021

Weather: A band of mostly light rain and summit snow will sink southwards in the early hours introducing a much colder northerly airflow across the Lakes. A few snow showers are possible although generally light and passing very quickly in the strong to gale force winds, otherwise skies will be clear. Bitterly cold.

Maximum wind: North or northwest 25-35 gusting 40-50mph, especially around passing showers.

Chance of cloud free mountain/hill tops above 800m: 70%.

Visibility: Away from any showers, visibility will be excellent. Passing showers may bring visibility down to a few hundred metres for short periods and bring areas of cloud down to around 700m.

Temperature: **Valleys:** Minus 1 or 2C rising to 4 or 5C.
At 800m: Minus 7C, rising to minus 3C by day.
Freezing level: 200m or below.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 03:11 on Sun 04 Apr 2021