

Lake District National Park

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

Forecast Issued on Saturday 03 Apr 2021 at 16:22

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

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Clear night	Clear night	Partly cloudy (night)	Sunny	Sunny intervals	Sunny intervals	Cloudy	Sleet
Precipitation probability							
00%	00%	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)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/9 SW	13/15 SW	18/22 SW	20/26 SW	21/29 W	22/30 W	35/46 W	40/54 W	34/47 NW
600	8/11 W	10/14 SW	14/20 W	13/18 SW	19/27 W	21/30 W	27/38 W	32/46 W	28/42 NW
300	6/10 W	7/14 W	8/17 W	7/17 W	11/26 W	11/27 W	12/34 W	16/41 W	15/38 NW
Valley	3/6 NW	4/11 W	6/15 W	8/16 W	12/24 W	11/24 W	11/26 W	14/33 W	14/32 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/1	3/-1	1/-5	1/-6	0/-6	0/-7	1/-7	1/-8	-3/-12
600	4/2	3/-1	1/-5	2/-3	2/-3	2/-4	3/-3	3/-4	-0/-8
300	4/2	3/0	2/-1	4/2	6/2	6/2	6/2	5/0	2/-3
Valley	5/4	5/3	5/3	6/4	7/4	8/5	8/5	8/4	5/1
Freezing Level*	1200m	1100m	1000m	900m	800m	900m	1100m	1100m	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: 1622 on Sat 03 Apr 2021