

Lake District National Park

Forecast valid from 00:00 on Monday 08 Apr 2024 until 23:59 on Tuesday 09 Apr 2024

Forecast Issued on Sunday 07 Apr 2024 at 17:19

Confidence: High for widespread rain spreading north Monday into Tuesday and further rain Wednesday with the occasional shower between these systems. Low for rainfall extent and detail.

Headline for Monday 08 Apr 2024: Cloudy with rain becoming persistent in the afternoon. Fresh southwest winds.

Mountain weather hazards on Monday 08 Apr 2024

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

Low Likelihood

Poor visibility

No 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
							
Partly cloudy (night)	Partly cloudy (night)	Light rain	Light rain	Light rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability							
<05%	<05%	40%	40%	40%	60%	80%	60%

Forecast for Monday 08 Apr 2024

Weather: Dry with clear spells overnight. The day will be cloudy with patchy rain spreading north through the morning. This rain will become persistent and locally heavy during the afternoon.

Chance of cloud-free hill tops above 800m: 20%

Low cloud and visibility: Broken cloud 500-700m in the early morning will soon become extensive, rising 800-1000m later in the afternoon. The visibility will fall poor in rain.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1719 on Sun 07 Apr 2024

Forecast for Monday 08 Apr 2024

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	36/44 SW	28/35 SW	19/24 S	26/32 S	22/28 S	19/25 S	20/24 S	24/29 E	21/26 E
600	32/42 SW	26/34 SW	17/22 S	19/25 S	19/25 S	16/23 S	15/20 S	13/18 NE	12/17 NE
300	12/31 SW	10/26 SW	6/17 S	6/18 S	8/20 S	8/18 S	5/15 S	4/16 NE	5/14 NE
Valley	11/27 SW	9/23 SW	6/16 S	5/15 S	6/15 S	7/16 S	3/11 S	6/17 NE	8/17 NE

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	3/-5	2/-5	2/-4	4/-3	4/-1	6/1	4/-1	4/-1	4/-1
600	5/-2	4/-2	4/-1	5/0	7/3	8/5	6/3	6/2	6/2
300	7/3	6/3	6/4	7/5	10/8	11/9	8/7	8/7	8/7
Valley	8/6	8/6	8/7	8/8	11/10	13/11	10/9	10/9	10/8
Freezing Level*	1100m	1000m	1100m	1500m	1500m	1600m	1600m	1900m	1900m

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

Meteorologist's View

Low cloud and rain increase from the morning.

Forecast for Tuesday 09 Apr 2024

Weather: Overcast with outbreaks of rain persistent and heavy at times clearing later in the afternoon, leaving the evening dry with bright sunny spells.

Maximum wind: Northwest 5-10mph increasing 30-35mph gust 45mph by the afternoon.

Chance of cloud-free hill tops above 800m: 20% increasing 50% in the late afternoon

Low cloud and visibility: Extensive cloud 300-600m in the morning will lift and become broken 900-1100m in the afternoon. The visibility will be good, falling poor or very poor in rain.

Temperature: **Valleys:** Plus 7 Celsius increasing plus 14 Celsius.
At 800m: Plus 1 Celsius
Freezing level: 900m