

Lake District National Park







Forecast valid from 06:00 on Tuesday 09 Apr 2024 until 23:59 on Wednesday 10 Apr 2024
Forecast Issued on Tuesday 09 Apr 2024 at 03:04

Confidence: High for changeable conditions. Medium for timings and cloud details.

Headline for Tuesday 09 Apr 2024: Heavy rain and summit snow, becoming brighter later. Summit gales and severe wind chill.

Mountain weather hazards on Tuesday 09 Apr 2024

Blizzards Low Likelihood	Heavy persistent snow Low Likelihood	Storm force winds No Likelihood
Gales High Likelihood	Severe chill effect High Likelihood	Poor visibility High Likelihood
Thunderstorms Low Likelihood	Heavy persistent rain Medium Likelihood	Strong sunlight No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Light rain	Heavy snow	Sleet	Light snow	Sunny intervals	Partly cloudy (night)
Precipitation probability					
60%	80%	80%	50%	20%	10%

Forecast for Tuesday 09 Apr 2024

Weather: Outbreaks of heavy rain turn to sleet or snow over the summits during the morning. Turning more showery through the afternoon with the cloud beginning to lift and clear, some sunny spells by evening. Windy with summit gales and severe wind chill, temporary blizzard conditions possible at times in the morning.

Chance of cloud-free hill tops above 800m: 20% during the morning, rising to 90% by the end of the afternoon.

Low cloud and visibility: Extensive cloud, base 300 to 600m, lifting and breaking near or above the summits through the afternoon. Visibility moderate to very poor becoming mostly very good by the end of the afternoon.

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 03:04 on Tue 09 Apr 2024

Forecast for Tuesday 09 Apr 2024

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	20/24 NW	44/52 NW	41/52 NW	44/56 NW	41/52 NW	34/43 W	26/33 W
600	20/26 NW	33/42 NW	34/47 NW	35/49 NW	33/45 NW	26/37 W	22/31 W
300	11/24 NW	16/38 NW	16/41 NW	18/45 NW	16/40 NW	11/32 NW	8/24 W
Valley	16/30 NW	17/39 NW	14/36 NW	17/40 NW	15/36 NW	10/29 W	8/23 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-2	0/-9	1/-8	1/-8	0/-9	-1/-9	-0/-8
600	5/-0	2/-5	3/-5	3/-4	3/-4	2/-5	2/-4
300	6/2	4/-0	5/1	6/1	5/1	4/-0	4/1
Valley	7/3	6/2	8/4	8/5	8/4	7/4	6/4
Freezing Level*	1400m	1000m	1000m	900m	800m	700m	800m

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

Meteorologist's View
Some poor or very poor conditions at times, particularly around the summits.

Forecast for Wednesday 10 Apr 2024
Weather: Dry with clear spells overnight, perhaps some patchy low cloud by dawn. The cloud thickening and lowering during the morning with outbreaks rain. Rain and drizzle through the afternoon, persistent and heavy at times. Further heavy rain in the evening. Summit gales.
Maximum wind: South or Southwest 35 gusting 50mph
Chance of cloud-free hill tops above 800m: 90% overnight and early morning, becoming 10% from around midday.
Low cloud and visibility: Nil significant at first, then patches base 300 to 600m early morning, becoming extensive base 150to 400m from midday. Visibility very good at first becoming moderate to very poor during daylight hours.
Temperature: **Valleys:** Plus 3 Celsius rising to 12 Celsius
At 800m: Zero Celsius rising to Plus 6 Celsius
Freezing level: Around 800m at first, soon rising above the summits.