

Lake District National Park

Forecast valid from 06:00 on Monday 08 Nov 2021 until 23:59 on Tuesday 09 Nov 2021

Forecast Issued on Monday 08 Nov 2021 at 02:59

Confidence: High for a change to southwesterly winds into Monday and for some rain through the week, but lower confidence for amounts and timings of rain Tuesday and Wednesday. Low confidence later in week.

Headline for Monday 08 Nov 2021: Mainly bright start, but cloud thickening to bring rain, some heavy this afternoon, with extensive hill fog and also becoming windy at height.

Mountain weather hazards on Monday 08 Nov 2021

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

Low Likelihood

Storm force winds







No Likelihood

Poor visibility

High 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
					
Partly cloudy (night)	Cloudy	Cloudy	Heavy Rain	Light rain	Cloudy
Precipitation probability					
<05%	10%	20%	70%	40%	20%

Forecast for Monday 08 Nov 2021

Weather: A mainly dry and bright start but cloud thickening and lowering through the morning to bring outbreaks of rain by afternoon. More persistent and heavier rain coming along during the afternoon, with extensive hill fog.

Chance of cloud free mountain/hill tops above 800m: 70% at first, becoming almost nil by the afternoon.

Visibility: Mainly good at first, but falling poor with rain and drizzle and very poor at height, with extensive cloud and fog above 400 or 500m by the afternoon, but occasionally 300m in rain, especially on western fells

Forecast for Monday 08 Nov 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	18/22 SW	21/26 S	29/37 S	31/39 S	26/34 SW	30/40 SW	31/42 SW
600	19/25 SW	24/30 S	26/36 S	28/38 S	24/34 SW	26/37 SW	26/38 SW
300	4/17 SW	10/22 S	9/25 S	11/28 S	10/26 SW	12/29 SW	13/31 SW
Valley	2/12 SW	3/14 S	8/22 S	10/24 S	12/24 SW	14/27 SW	15/30 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-2	4/-1	6/0	7/2	8/4	8/3	7/2
600	5/0	6/0	7/2	8/4	10/6	10/5	9/5
300	7/6	8/5	8/6	10/8	11/9	11/9	10/8
Valley	9/8	9/9	10/9	12/10	12/10	12/10	12/10
Freezing Level*	2600m	2800m	3100m	3200m	3100m	3000m	2300m

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

Meteorologist's View

Mild and rather humid day with some heavier rain this afternoon bringing uncomfortable walking conditions. Becoming windy at height, and there could also be stronger more gusty winds at lower levels on leeward slopes.

Forecast for Tuesday 09 Nov 2021

Weather: Cloudy, with extensive hill fog and further rain, still heavy at times, but clearing late afternoon with clear spells developing in the evening though a few showers too.

Maximum wind: Southwest 30-35 gust 45mph. Turning westerly and easing 10-20mph after dark.

Chance of cloud free mountain/hill tops above 800m: Almost nil, but becoming 60 or 70% after dark.

Visibility: Perhaps occasionally good at low levels, but mostly moderate or poor and very poor above 300 or 400m through most of the day, with extensive cloud and fog. Mainly good in evening.

Temperature: **Valleys:** Plus 10 or 11 C, decreasing plus 7 C later
At 800m: Plus 7 C, later plus 4 C
Freezing level: Above summits

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 02:59 on Mon 08 Nov 2021