

Lake District National Park

Forecast valid from 06:00 on Saturday 06 Nov 2021 until 23:59 on Sunday 07 Nov 2021

Forecast Issued on Saturday 06 Nov 2021 at 02:26

Confidence: High for changeable, occasionally unsettled pattern, but confidence lowering for detail of transitions between regimes.

Headline for Saturday 06 Nov 2021: Rain and severe summit gales middle of day, sandwiched between a few scattered showers.

Mountain weather hazards on Saturday 06 Nov 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low 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
					
Cloudy	Cloudy	Heavy Rain	Light rain	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
20%	20%	90%	30%	20%	20%

Forecast for Saturday 06 Nov 2021

Weather: A few light showers between limited brighter spells at first Saturday, before a band of rain spreads from the west late morning, giving an hour or two of heavy rain. This clears by mid-afternoon, with only a few well scattered showers thereafter.

Chance of cloud free mountain/hill tops above 800m: 60% becoming less than 10% by late morning, before recovering 70% in the afternoon.

Visibility: Good becoming moderate or poor in rain and more sporadically in showers, very poor in hill fog with bases extensive above 400m late morning and early afternoon, particularly across western districts.

Forecast for Saturday 06 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	37/44 SW	38/48 SW	43/57 SW	42/56 W	37/49 W	39/52 W	41/55 W
600	30/39 SW	32/44 SW	38/53 SW	34/49 W	29/42 W	31/46 W	33/48 W
300	11/32 SW	13/35 SW	16/41 SW	15/41 W	12/34 W	15/38 W	15/41 W
Valley	10/29 SW	13/32 SW	17/38 SW	18/39 W	13/31 W	16/36 W	16/37 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-3	4/-3	5/-2	7/0	4/-4	2/-6	2/-7
600	6/-0	6/-0	7/1	8/3	6/0	5/-2	4/-2
300	8/5	8/5	9/5	10/7	8/5	7/3	6/2
Valley	10/8	10/8	11/7	12/9	10/8	10/6	9/6
Freezing Level*	1400m	1500m	2900m	1900m	1300m	1200m	1100m

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

Meteorologist's View

Hazardous conditions late morning and early afternoon with widespread summit gales and extensive hill fog.

Forecast for Sunday 07 Nov 2021

Weather: Mainly dry with only a few light and well scattered showers mixed with bright and sunny spells, though feeling bitterly cold at height at first in the severe summit gales.

Maximum wind: West or Northwest initially mean 35-40mph with gusts reaching 60mph over most exposed ridges and summits, easing gradually from early afternoon.

Chance of cloud free mountain/hill tops above 800m: 80%

Visibility: Generally good or very good, becoming moderate in showers, very poor in hill fog with bases sporadically lowering 500m, chiefly in showers.

Temperature: **Valleys:** Plus 6 Celsius increasing 13 Celsius during the afternoon
At 800m: Plus 3 Celsius lowering Plus 1 Celsius late evening
Freezing level: Above all summits lowering 1000m late evening

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 02:26 on Sat 06 Nov 2021