

Lake District National Park

Forecast valid from 00:00 on Sunday 07 Nov 2021 until 23:59 on Monday 08 Nov 2021

Forecast Issued on Saturday 06 Nov 2021 at 12:11

Confidence: High for the main themes during the next few days but low confidence for details from Wednesday onwards.

Headline for Sunday 07 Nov 2021: Very windy and gusty conditions. Mainly dry and bright but feeling cold on the tops.

Mountain weather hazards on Sunday 07 Nov 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No 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 |
|  |  |  |  |  |  |  |  |
| Cloudy | Light rain showers (night) | Light rain showers (night) | Light rain showers | Sunny intervals | Sunny intervals | Cloudy | Cloudy |
| Precipitation probability | | | | | | | |
| 30% | 30% | 30% | 30% | 20% | 20% | <05% | <05% |

Forecast for Sunday 07 Nov 2021

Weather: Clear spells and a few showers at first, these wintry above 800m, but dying out through the morning. Otherwise mainly dry with bright or sunny spells but strong winds and cold conditions on the tops.

Chance of cloud free mountain/hill tops above 800m: 60% in early hours, soon becoming 90%.

Visibility: Mainly very good. Briefly poor in morning showers will a few patches of cloud affecting summits above 800m.

Forecast for Sunday 07 Nov 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 | 46/56 W | 48/59 W | 47/58 W | 44/55 W | 39/50 NW | 37/47 NW | 33/41 NW | 24/30 NW | 16/20 W |
| 600 | 35/48 W | 38/51 W | 35/47 W | 33/46 W | 32/45 NW | 28/39 NW | 25/37 NW | 19/29 NW | 13/19 NW |
| 300 | 13/39 W | 14/41 W | 14/41 NW | 15/41 NW | 16/41 NW | 13/35 NW | 10/31 NW | 7/23 NW | 4/14 NW |
| Valley | 12/35 W | 13/38 W | 12/36 W | 13/36 W | 15/36 NW | 11/30 NW | 9/27 NW | 7/21 NW | 4/13 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 | 2/-7 | 1/-8 | 2/-7 | 2/-7 | 2/-6 | 2/-6 | 2/-6 | 2/-5 | 1/-4 |
| 600 | 4/-3 | 4/-3 | 4/-3 | 4/-2 | 5/-2 | 5/-1 | 4/-2 | 4/-2 | 3/-1 |
| 300 | 7/3 | 6/2 | 6/3 | 7/3 | 8/4 | 7/4 | 6/3 | 5/3 | 5/3 |
| Valley | 9/6 | 9/6 | 9/6 | 9/6 | 10/7 | 10/7 | 9/7 | 8/6 | 8/7 |
| Freezing Level* | 1100m | 1000m | 1100m |

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

Meteorologist's View

Strong winds will give difficult and potentially hazardous walking conditions, especially during the morning, with a risk of being blown over. Sudden downslope gusts on lee slopes are also possible.

Forecast for Monday 08 Nov 2021

Weather: Dry overnight, a touch of grass frost in places. A dry start but thicker cloud and outbreaks of light rain will spread east later in the morning, turning heavy in the afternoon with strengthening winds.

Maximum wind: Southerly 15-20mph in the morning increasing to 25-30mph, gusts 45mph in the afternoon.

Chance of cloud free mountain/hill tops above 800m: 80% at first, becoming 10% as cloud base lowers by afternoon.

Visibility: Mainly good in the morning but becoming poor in the afternoon as rain arrives. Cloud and fog becoming extensive above 400 or 500m.

Temperature: **Valleys:** Plus 3C rising to 12C.
At 800m: Plus 3C rising to 7 or 8C.
Freezing level: Above summits.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1211 on Sat 06 Nov 2021