

Lake District National Park

Forecast valid from 06:00 on Wednesday 09 Jun 2021 until 23:59 on Thursday 10 Jun 2021

Forecast Issued on Wednesday 09 Jun 2021 at 00:07

Confidence: High for the main themes but some uncertainty in low cloud details on Wednesday and Thursday.

Headline for Wednesday 09 Jun 2021: Low cloud with outbreaks of rain or drizzle. Windy on the tops.

Mountain weather hazards on Wednesday 09 Jun 2021

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

High Likelihood

Strong sunlight

Low Likelihood

| Weather and chance of precipitation at 800m | | | | | |
|--|--|--|--|--|--|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
|  |  |  |  |  |  |
| Drizzle | Light rain | Light rain | Drizzle | Light rain | Light rain |
| Precipitation probability | | | | | |
| 40% | 70% | 70% | 70% | 70% | 70% |

Forecast for Wednesday 09 Jun 2021

Weather: Mainly dry overnight but patchy light rain arriving around dawn. A cloudy and misty day with outbreaks of rain or drizzle. Some brief brightness possible towards Blencathra and hills around Ullswater.

Chance of cloud free mountain/hill tops above 800m: 30% in morning 5% in afternoon as cloud bases lower.

Visibility: Very poor visibility at height for most of the day. Patchy cloud on the summits at first becoming extensive down to 300 or 400m, perhaps lifting to higher slopes in the east. Below the cloud case, hazy, often poor in rain or drizzle, perhaps good at times in the east.

Forecast for Wednesday 09 Jun 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 | 29/34 S | 28/34 S | 29/36 S | 33/42 SW | 29/36 SW | 27/33 SW | 25/31 SW |
| 600 | 22/28 S | 22/27 SW | 22/29 S | 27/36 SW | 23/31 SW | 20/27 SW | 18/24 SW |
| 300 | 10/23 S | 10/24 S | 9/24 S | 12/28 SW | 11/25 SW | 9/22 SW | 8/20 S |
| Valley | 8/18 S | 7/18 S | 9/22 S | 11/24 SW | 11/23 SW | 9/20 SW | 8/17 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|-----------------|-------------------------------|-------|-------|-------|-------|-------|-------|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| 900 | 7/2 | 8/3 | 9/4 | 11/6 | 10/6 | 10/6 | 9/5 |
| 600 | 9/5 | 10/6 | 11/7 | 12/8 | 12/8 | 11/8 | 11/7 |
| 300 | 12/10 | 12/10 | 13/12 | 13/11 | 13/11 | 12/11 | 12/10 |
| Valley | 14/13 | 14/13 | 15/14 | 15/13 | 14/13 | 13/12 | 13/12 |
| Freezing Level* | 3000m | 3000m | 3100m | 3000m | 3000m | 2600m | 2700m |

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

Meteorologist's View

A damp and humid southerly airstream will affect the Lake District with extensive poor visibility so good navigation skills will be required. Gales possible on the highest summits above 900m.

Forecast for Thursday 10 Jun 2021

Weather: Mostly cloudy with patchy light rain or drizzle. A little brightness possible at times over northeastern fells. Warm and humid.

Maximum wind: South or SW 25-30mph with gusts 40mph, perhaps 50mph above 900m.

Chance of cloud free mountain/hill tops above 800m: Mainly 10%, but 30% in northeast.

Visibility: Extensive cloud above 300 or 400m in the morning, lifting to 600 or 700m in the afternoon and breaking up across northeastern fells. Generally good below the cloud, briefly poor in drizzly outbreaks.

Temperature: **Valleys:** 13C rising to 19 or 20C.
At 800m: 11 to 13C.
Freezing level: Well above summits.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 00:07 on Wed 09 Jun 2021