

Lake District National Park

Forecast valid from 00:00 on Thursday 09 Dec 2021 until 23:59 on Friday 10 Dec 2021

Forecast Issued on Wednesday 08 Dec 2021 at 10:53

Confidence: High for general developments until Sunday. Medium for cloud details.

Headline for Thursday 09 Dec 2021: Bright spells developing. Evening rain and summit snow.

Mountain weather hazards on Thursday 09 Dec 2021

Blizzards

No Likelihood

Heavy Snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

Low Likelihood

Poor visibility

Low 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
							
Partly cloudy (night)	Partly cloudy (night)	Sleet	Sleet	Sunny intervals	Sunny intervals	Sleet	Sleet
Precipitation probability							
20%	30%	60%	50%	20%	20%	70%	60%

Forecast for Thursday 09 Dec 2021

Weather: Mainly dry with some clear spells overnight, but wintry showers by dawn. Early wintry showers dying out to leave much of daylight hours dry with some bright spells. However, rain and summit snow from around dusk.

Chance of cloud free mountain/hill tops above 800m: 30% becoming 70% around the middle of the day, falling 20% or less in the evening.

Visibility: Mainly good or very good during daylight hours, occasionally poor at first in wintry showers. Becoming poor or very poor at height in the evening. Extensive cloud, base 600 to 900m lifting and clearing during the morning. Cloud becoming extensive, base 600m, for a time in the evening.

Forecast for Thursday 09 Dec 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	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	24/30 NW	25/31 NW	26/32 W	20/25 W	17/23 SW	22/28 S	21/29 S	28/37 W	29/40 NW									
600	19/27 NW	19/28 W	21/29 W	16/23 W	15/21 SW	20/28 S	19/28 S	23/33 W	23/35 NW									
300	8/22 NW	7/22 NW	9/24 W	7/18 W	7/17 SW	8/21 S	7/19 S	11/28 W	12/30 NW									
Valley	7/20 NW	6/19 W	9/23 W	7/18 W	8/17 SW	7/18 S	6/16 SE	12/26 W	13/28 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	-1/-8	-0/-8	-0/-7	-0/-7	-1/-7	-1/-7	-0/-7	-1/-8	-2/-10
600	1/-4	2/-4	2/-4	2/-4	2/-3	2/-4	1/-4	1/-5	0/-7
300	4/0	4/1	4/1	4/2	4/2	4/1	3/0	4/-0	2/-2
Valley	6/3	6/4	6/4	6/4	7/4	6/4	5/3	6/3	5/2
Freezing Level*	800m	900m	1000m	900m	700m	800m	1100m	800m	600m

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

Meteorologist's View

Nothing to add.

Forecast for Friday 10 Dec 2021

Weather: Bright with scattered wintry showers, mainly rain below 600m. Most of the showers dying out in the evening with clear spells.

Maximum wind: West or Northwest 20 to 25 gusts 35mph with a significant wind chill.

Chance of cloud free mountain/hill tops above 800m: 70%

Visibility: Mainly very good or excellent, but moderate or poor in wintry showers. Occasional or extensive cloud, mainly around the summits, but lower in showers.

Temperature: **Valleys:** Plus 1 Celsius rising to 5 Celsius
At 800m: Zero to Minus 1 Celsius
Freezing level: Around 700m

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1053 on Wed 08 Dec 2021