

Peak District National Park

Forecast valid from 06:00 on Tuesday 01 Jun 2021 until 23:59 on Wednesday 02 Jun 2021

Forecast Issued on Tuesday 01 Jun 2021 at 03:49

Confidence: High for sunny weather Tuesday and Wednesday morning. Low for shower risk later Wednesday and for details thereafter.

Headline for Tuesday 01 Jun 2021: Sunny, and very warm.

Mountain weather hazards on Tuesday 01 Jun 2021

Blizzards

No Likelihood

Heavy Snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

High Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny	Sunny	Sunny	Sunny	Sunny	Clear night
Precipitation probability					
00%	00%	00%	00%	00%	00%

Forecast for Tuesday 01 Jun 2021

Weather: Some early mist possible in rural valleys. Perhaps the odd patch of cloud in the east as well, but soon burning away. A fine day follows, with largely unbroken sunshine and feeling very warm. Feeling a little cooler on the tops, with the breeze, however.

Chance of cloud free mountain/hill tops above 600m: 100%, but 80% in the east at first.

Visibility: Generally good to very good views of distant hills. Chance of the odd patch of valley mist during the morning, limiting visibility at low levels, but this soon lifting. The odd patch of cloud also possible in the east during the morning, obscuring areas above 300m but soon burning away.

Forecast for Tuesday 01 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
600	14/21 SE	11/15 E	14/20 E	14/19 SE	17/23 E	14/23 E	15/25 E
300	11/20 SE	11/16 SE	14/20 SE	12/17 SE	15/23 E	13/22 E	12/22 E
Valley	7/18 E	10/17 SE	12/20 SE	10/19 SE	12/24 E	10/23 E	10/22 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	14/12	14/12	16/13	18/15	17/13	14/11	12/9
300	15/13	17/15	19/16	21/18	20/16	16/14	14/11
Valley	14/13	19/17	21/18	22/20	20/18	16/14	14/12
Freezing Level*	1900m	1900m	2100m	2500m	2400m	2100m	1800m

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

Meteorologist's View

A fine day, but with high UV and warm temperatures, sun protection and plenty of fluids will be essential.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Tue 01 Jun 2021	0mm	0mm	0mm

Forecast for Wednesday 02 Jun 2021

Weather: A breezier morning, but staying dry with warm sunny spells. Feeling rather humid, with cloud thickening into the afternoon bringing the chance of a heavy shower or thundery downpour. Winds easing.

Maximum wind: Easterly 20-25mph gusting 30-40mph.

Chance of cloud free mountain/hill tops above 600m: 100% at first, falling to 90% during the evening.

Visibility: Generally good or very good views, but becoming poor during any heavy downpours. The chance of the odd patch of cloud obscuring views from above 600m during the evening.

Temperature: **Valleys:** Plus 10 Celsius rising to plus 24 Celsius
At 600m: Plus 9 Celsius rising to plus 18 Celsius
Freezing level: Above the summits