

# India sets new heat record as temperatures soar

May 20 2016, by Annie Banerji

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Indian children try to cool off amid soaring temperatures in Allahabad on May 17, 2016

Temperatures have soared to a scorching 51 degrees Celsius in one Indian city, meteorologists said Friday, with the ferocious heat setting a new national record.

Northern Phalodi wilted as the mercury reached a new high, equivalent to 123.8 Fahrenheit, beating a 60-year-old record.

"Yesterday (Thursday) was the hottest temperature ever recorded in the country... 51 degrees in Phalodi," said B.P. Yadav, a director of the India Meteorological Department (IMD).

Hundreds of people die every year from the heat in India, with May and June usually the hottest months.

The latest record high came as the IMD issued warnings of "severe heat wave" conditions across large parts of India's north and west, including the capital Delhi, where temperatures hit 47 degrees Celsius earlier this week.

Zoo animals in the capital were treated to cold baths and given electrolytes to prevent dehydration.

Demand for electricity in the city of 25 million people surged to a record high on Thursday as sweltering residents turned on their air conditioners.

Police officers on the beat were given oral rehydration solution and special "cooling scarves" containing water-absorbent crystals to keep their body temperature down, local papers reported.

The capital's hospitals have seen a spike in cases of heatstroke, while authorities in many states have ordered schools to break for summer earlier than normal due to the heatwave.



A bicycle rickshaw driver takes a rest in Amritsar on May 19, 2016, as temperatures in some parts of India rise above 50 degrees Celsius

## **Drought, forest fires**

Temperatures in northern India regularly hit the high 40s in May and June, but topping 50 degrees is unusual.

India declares a heatwave when the maximum temperature reaches 45 degrees Celsius, or five degrees higher than the average for the area in previous years.

Ahmedabad city in Gujarat state recorded its hottest day in a century when the mercury touched 48 [degrees](#) Celsius.

The heatwave comes as India faces its worst water crisis in decades, with

about 330 million people, or a quarter of the population, suffering from drought after two weak monsoons.

Drinking water is running short in many states and poor rains have prompted extreme measures, including stationing armed guards at reservoirs and sending water trains to the worst-affected regions.

Officials have forecast an above-average monsoon this year, offering hope for the struggling agriculture sector that employs about 60 percent of the population.

But the monsoon is only forecast to hit the southern state of Kerala on June 7—six days later than usual—before sweeping across the country.

That means it will be weeks before the cooling rains reach India's arid plains.

The dry conditions have aided the spread of [forest fires](#) that recently swept through the hills of northern Uttarakhand and part of Himachal Pradesh states, which draw tens of thousands of tourists every year.

But elsewhere in the country there were warnings of floods as Cyclone Roanu approached the east coast after causing havoc in neighbouring Sri Lanka.

Last year, India suffered one of its deadliest heatwaves in which more than 2,400 people died.

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Citation: India sets new heat record as temperatures soar (2016, May 20) retrieved 19 September 2024 from <https://phys.org/news/2016-05-india-temperatures-soar.html>

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