

Millions in India's northern states sizzle in severe heatwave



A Liquid Petroleum Gas (LPG) cylinder delivery man drinks water from a bottle during his shift on a hot summer afternoon in Amritsar, Punjab [Narinder Nanu/AFP]

New Delhi, July 2 (RHC)-- Tens of millions of people in India are suffering under a severe heatwave that has pushed the temperature to a nine-year high in capital New Delhi as monsoon rains run behind schedule.

Heatwaves have killed at least 6,500 people in the world's second-most populous nation since 2010, and scientists say climate change is making them harsher and more frequent.

Daytime temperatures were above 40 degrees Celsius (104 Fahrenheit) for the fourth consecutive day on Friday across the northern states of Rajasthan, Haryana, Uttar Pradesh and Delhi. Large parts of Punjab in the west and Madhya Pradesh in central India were also wilting.

Delhi saw 43.1 degrees Celsius on Thursday, the hottest July day in the city since 2012 when the capital sweltered under 43.5 degrees Celsius. On Friday, the temperature again shot up to 41 degree Celsius in the city of 20 million.

Temperatures have remained more than seven degrees Celsius above normal for this time of the year, prompting India's weather office to classify it as "severe extreme heat".

The India Meteorological Department said the mercury will stay above 40 degrees for the coming week because of the late arrival of the southwest monsoon and a hot wind blowing in from the desert state of Rajasthan and neighbouring Pakistan.

The weather bureau has issued a heatwave alert for the region, with forecasters also saying some isolated places will witness thunderstorms. In Punjab, authorities announced a two-day weekly closure of industrial units and reduced office hours for its employees after electricity demand topped 15,000 megawatts.

Forecasters predict that the annual rains will not hit New Delhi before July 7, making it the most delayed monsoon in the national capital since 2006. The deadliest year for India was 2015 when at least 2,000 were killed by intense heat.

The intense heat has driven up power consumption as more and more people turned to air-conditioners and air coolers. Delhi's power consumption peaked to nearly 7,000 megawatts (MW) this week, 10-15 percent higher than the average demand at this time of the year. Currently, just five percent of Indian households have air conditioning compared with 90 percent in the United States and 60 percent in China.

But the market is forecast to boom in the coming years, driving up energy consumption in what is already the world's third-largest emitter of carbon dioxide. The refrigerants inside AC units also exacerbate global warming, while the heat that the machines generate makes cities even hotter.

The country of 1.3 billion people also suffers from severe water shortages with tens of millions lacking running water. Parts of Delhi and elsewhere regularly see scuffles when tankers arrive to deliver water. In 2019, Chennai made international headlines when the southern city ran out of water entirely.

<https://www.radiohc.cu/en/noticias/internacionales/262618-millions-in-indias-northern-states-sizzle-in-severe-heatwave>



Radio Habana Cuba