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Title: What is the lowest solar temperature

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The lowest temperature in the sun's visible surface (photosphere) is around 5,500 degrees Celsius, while the highest temperatures in the sun's core can reach up to 15 million ...

The core of the Sun, where nuclear fusion occurs, is estimated to be around 15 million degrees Celsius (27 million degrees Fahrenheit). The surface of the Sun, also known as the ...

Uranus holds the record for being the coldest planet in our solar system, with temperatures dropping as low as -224 degrees Celsius (-371 degrees Fahrenheit). Despite ...

Mercury rotates slowly and has a thin atmosphere, and consequently, the night-side temperature can be more than 1,000 degrees Fahrenheit lower than the day-side ...

The lowest solar temperature occurs at approximately 4,000 degrees Celsius, representing the minimum temperature at which nuclear fusion can take place within the core ...

o Triton, at only 38 degrees above absolute zero, has the coldest measured temperature in the solar system. It has geysers spouting nitrogen gas which freezes and rains onto its surface.

The solar temperature reaches its lowest point during solar minimum events, typically approximately every 11 years, due to reduced solar activity, decreased sunspot ...

Mercury rotates slowly and has a thin atmosphere, and ...

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Climate Data Online Climate Data Online (CDO) provides free access to NCDC's archive of global historical weather and climate data in addition to station history information. These data ...

Earth's lowest recorded temperature was  $-128.6^{\circ}\text{F}$  ( $-89.2^{\circ}\text{C}$ ) at Vostok Station, Antarctica, on July 21, 1983, according to the World Meteorological Organization.

Some scientists speculate that this may be the beginning of a Grand Solar Minimum -- a decades-to-centuries-long period of low solar activity -- while others say there ...

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