



This is the print version of the [Skeptical Science](http://sks.to/pluto) article '[Pluto is warming](http://sks.to/pluto)', which can be found at <http://sks.to/pluto>.

## Pluto warms while the sun cools

### What The Science Says:

Pluto's climate change over the last 14 years is likely a seasonal event. Pluto experiences drastic season changes due to an elliptical orbit (that takes 250 Earth years). Any Plutonian warming cannot be caused by solar variations as the sun has showed little to no long term trend over the past 50 years and sunlight at Pluto is 900 times weaker than it is at the Earth.

### Climate Myth: Pluto is warming

"Some people think that our planet is suffering from a fever. Now scientists are telling us that Mars is experiencing its own planetary warming: Martian warming. It seems scientists have noticed recently that quite a few planets in our solar system seem to be heating up a bit, including Pluto." ([Fred Thompson](#))



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Skeptical Science explains the science of global warming and examines climate misinformation through the lens of peer-reviewed research. The website won the Australian Museum 2011 Eureka Prize for the Advancement of Climate Change Knowledge. Members of the Skeptical Science team have authored peer-reviewed papers, a [college textbook on climate change](#) and the book [Climate Change Denial: Heads in the Sand](#). Skeptical Science content has been used in university courses, textbooks, government reports on climate change, television documentaries and numerous books.



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