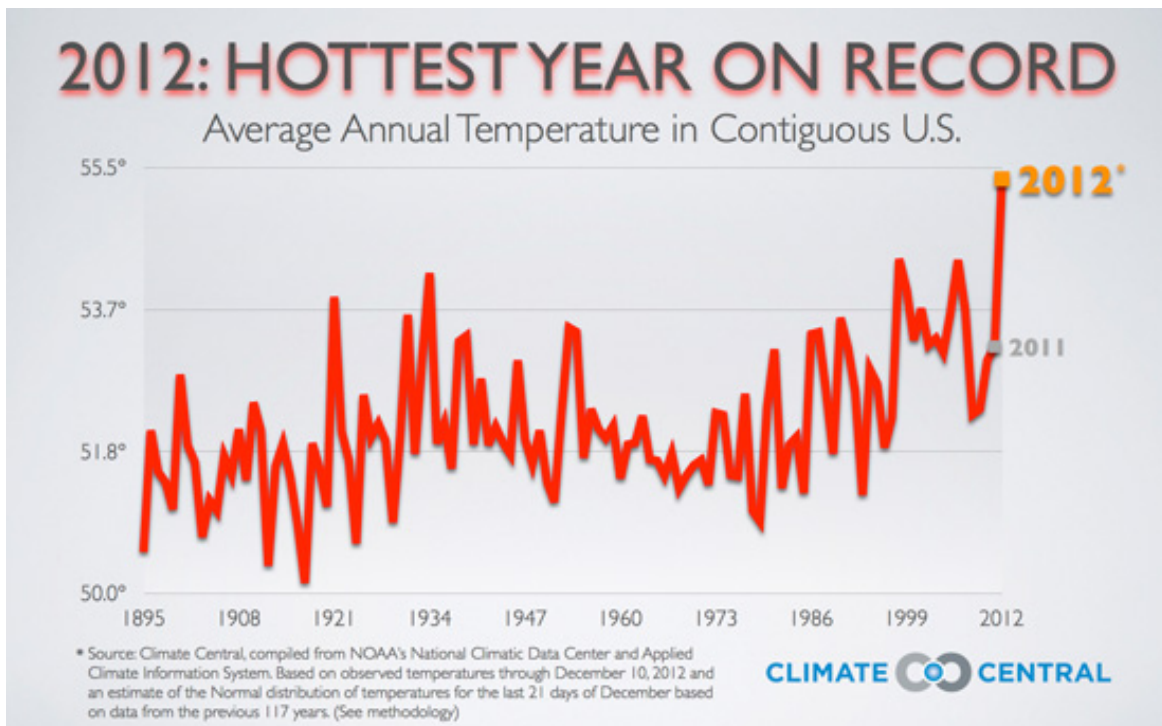


We Did the Math & The Numbers Don't Lie

There is a 99.99999999 percent chance that 2012 will be the hottest year ever recorded in the continental 48 states, based on our analysis of 118 years of temperature records through Dec. 10, 2012. ([Click Here For the Full Report](#))



[Click Here For the Full Report](#)

By taking the top spot as the hottest year, 2012 pushes 1998 into second place, followed by 2006, 1934 and 1999. In line with the global warming trend spurred by steadily rising carbon emissions, seven of the top 10 warmest years ever recorded in the 48 states have occurred in the past 15 years.

Like so much recent record-breaking weather, 2012 isn't just going to break the previous record, 2012 is looking to smash it, by more than 1°F. Climate Central projects the 2012 average temperature for the continental U.S. at 55.34°F compared to the previous record set in 1998 of 54.32°F. For perspective, 1°F is one quarter of the difference between the coldest and warmest years ever recorded in the continental U.S.

[A Note from Our Director of Research, Richard Wiles](#)

This has been a year of extremes in the U.S. – widespread drought, devastating storms and the hottest temperatures in recorded history.



As our weather becomes weirder and scarier, Climate Central is here—providing clear, compelling analysis of the impacts of global warming on American communities and serving as the go-to source of climate related information for media outlets ranging from CNN, The New York Times and to local TV stations and newspapers around the country.

With your support we can do even more. Please make a gift to Climate Central today.

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