

2016 State of the Climate Report

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Climate Conference in Morocco
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Committee For A Constructive
Tomorrow (CFACT)



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Introduction:

CO₂ is not the tail that wags the dog. CO₂ is a trace essential gas, but without it life on earth would be impossible. Carbon dioxide fertilizes algae, trees, and crops to provide food for humans and animals. We inhale oxygen and exhale CO₂. Slightly higher atmospheric CO₂ levels cannot possibly supplant the numerous complex and inter-connected forces that have always determined Earth's climate.

As University of London professor emeritus Philip Stott has noted: “The fundamental point has always been this. Climate change is governed by hundreds of factors, or variables, and the very idea that we can manage climate change predictably by understanding and manipulating at the margins one politically selected factor (CO₂) is as misguided as it gets.” “It’s scientific nonsense,” Stott added.

Even the global warming activists at RealClimate.org acknowledged this in a September 20, 2008, article, stating, “The actual temperature rise is an emergent property resulting from interactions among hundreds of factors.”

The UN Paris climate change agreement claims to be able to essentially save the planet from ‘global warming’. But even if you accept the UN’s and Al Gore’s version of climate change claims, the UN Paris agreement would not ‘save’ the planet.

University of Pennsylvania Geologist Dr. Robert Giegengack noted in 2014, “None of the strategies that have been offered by the U.S. government or by the EPA or by anybody else has the remotest chance of altering climate if in fact climate is controlled by carbon dioxide.”

In layman’s terms: All of the so-called ‘solutions’ to global warming are purely symbolic when it comes to climate. So, even if we actually faced a climate catastrophe and we had to rely on a UN climate agreement, we would all be doomed!

The United Nations has publicly stated its goal is not to ‘solve’ climate change, but to seek to redistribute wealth and expand its authority through more central planning. UN official Ottmar Edenhofer, co-chair of the IPCC Working Group III, admitted what’s behind the climate issue: “One must say clearly that we redistribute de facto the world’s wealth by climate policy ... One has to free oneself from the illusion that international climate policy is environmental policy. This has almost nothing to do with environmental policy anymore.”

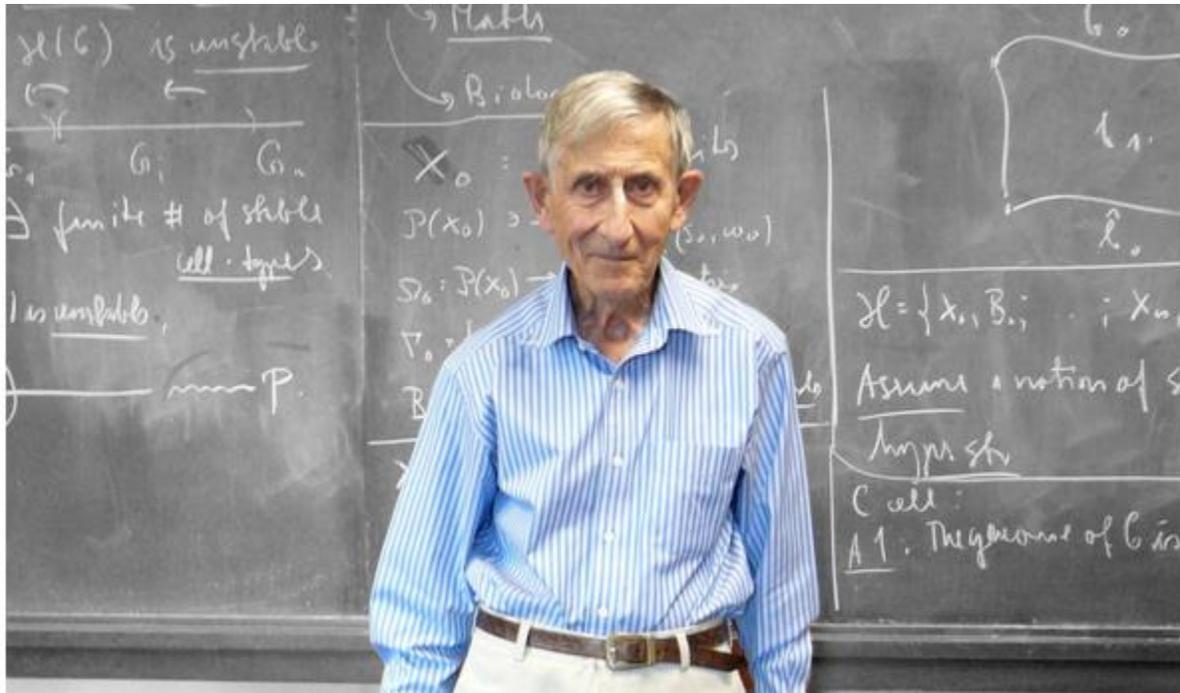
EU climate commissioner Connie Hedegaard revealed: Global Warming Policy Is Right Even If Science Is Wrong. Hedegaard said in 2013, “Let’s say that science, some decades from now, said ‘we were wrong, it was not about climate,’ would it not in any case have been good to do many of things you have to do in order to combat climate change?”

The UN is seeking central planning. UN climate chief Christiana Figueres declared in 2012 that she is seeking a “centralized transformation” that is “going to make the life of everyone on the planet very different.” She added: “This is a centralized transformation that is taking place because governments have decided that they need to listen to science.”

Key climate data highlights:

- Global temperatures have been virtually flat for about 18 years, according to satellite data, and peer-reviewed literature is now scaling back predictions of future warming
- The U.S. has had no Category 3 or larger hurricane make landfall since 2005 – the longest spell since the Civil War.
- Strong F3 or larger tornadoes have been in decline since the 1970s.
- Despite claims of snow being ‘a thing of the past,’ cold season snowfall has been rising.
- Sea level rise rates have been steady for over a century, with recent deceleration.
- Droughts and floods are neither historically unusual nor caused by mankind, and there is no evidence we are currently having any unusual weather.
- So-called hottest year claims are based on year-to-year temperature data that differs by only a few HUNDREDTHS of a degree to tenths of a degree Fahrenheit – differences that are within the margin of error in the data. In other words, global temperatures have essentially held very steady with no sign of acceleration.
- A 2015 NASA study found Antarctica was NOT losing ice mass and ‘not currently contributing to sea level rise.’ •
- In 2016, Arctic sea ice was 22% greater than at the recent low point of 2012. The Arctic sea ice is now in a 10-year ‘pause’ with ‘no significant change in the past decade’
- Deaths due to extreme weather have declined dramatically.
- Polar bears are doing fine, with their numbers way up since the 1960s.

While the climate fails to behave as the UN and climate activists predict, very prominent scientists are bailing out of the so-called “consensus.”



[Renowned Princeton Physicist Freeman Dyson: 'I'm 100% Democrat and I like Obama. But he took the wrong side on climate issue, and the Republicans took the right side'](#) - An Obama supporter who describes himself as "100% Democrat," Dyson is disappointed that the President "chose the wrong side." Increasing CO₂ in the atmosphere does more good than harm, he argues, and humanity doesn't face an existential crisis. 'What has happened in the past 10 years is that the discrepancies between what's observed and what's predicted have become much stronger.'

[Nobel Prize-Winning Scientist Dr. Ivar Giaever, Who Endorsed Obama Now Says Prez. is 'Ridiculous' & 'Dead Wrong' on 'Global Warming'](#)

Nobel Prize Winning Physicist Dr. Ivar Giaever: 'Global warming is a non-problem' - 'I say this to Obama: Excuse me, Mr. President, but you're wrong. Dead wrong.'

'Global warming really has become a new religion.' - "I am worried very much about the [UN] conference in Paris in 2015...I think that the people who are alarmist are in a very strong position.'



[Green Guru James Lovelock reverses belief in 'global warming': Now says 'I'm not sure the whole thing isn't crazy'](#) - Condemns green movement: 'It's a religion really, It's totally unscientific' - Lovelock rips scientists attempting to predict temperatures as 'idiots': "Anyone who tries to predict more than five to 10 years is a bit of an idiot, because so many things can change unexpectedly." - Lovelock Featured in [Climate Hustle](#) - Watch Lovelock transform from climate fear promoter to climate doubter!

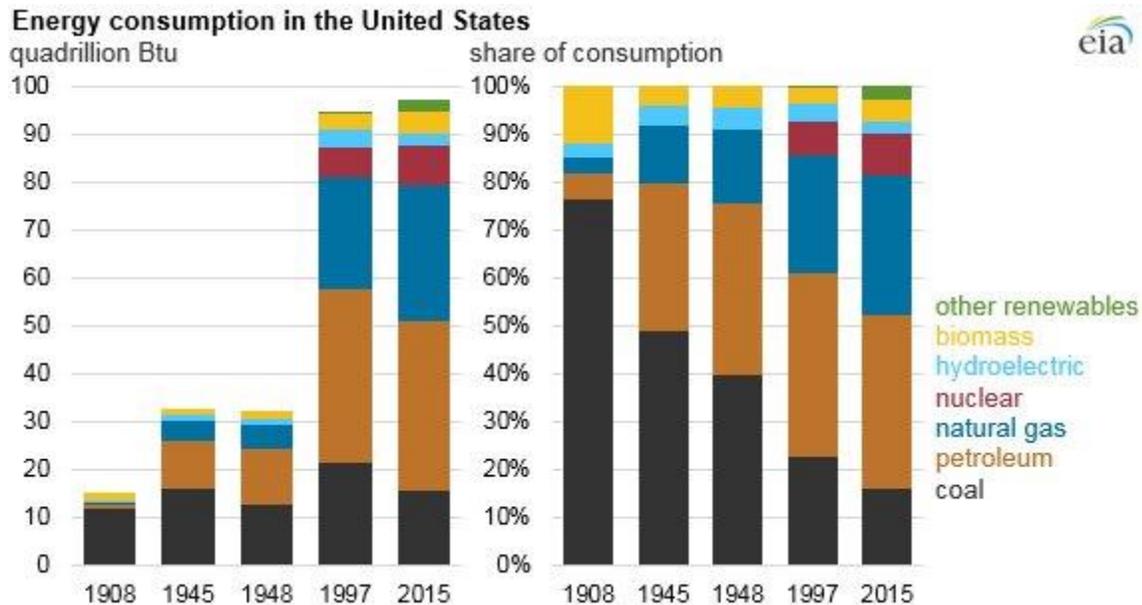
While these scientists take another look at the climate data, efforts to transform economies away from fossil fuels underway but even proponents admit they are purely symbolic.

[EPA Chief Admits Obama Regs Have No Measurable Climate Impact: 'One one-hundredth of a degree?'](#) EPA Chief McCarthy defends regs as 'enormously beneficial' – Symbolic impact

[Former Obama Energy Chief slams EPA climate regs: 'Falsely sold as impactful' – 'All U.S. annual emissions will be offset by 3 weeks of Chinese emissions'](#) Former Obama Department of Energy Assistant Secretary Charles McConnell: 'The Clean Power Plan has been falsely sold as impactful environmental regulation when it is really an attempt by our primary federal environmental regulator to take over state and federal regulation of energy.' - 'What is also clear, scientifically and technically, is that EPA's plan will not significantly impact global emissions.' - 'All of the U.S. annual emissions in 2025 will be offset by three weeks of Chinese emissions. Three weeks.'

And energy use has not really changed all that much in over 100 years.

[Reality check: In 1908, fossil fuels accounted for 85% of U.S. energy consumption. In 2015, more or less the same](#)



2016 State of the Climate Data

Global temperature and models:

Global temperatures have been holding nearly steady for almost two decades (nearly 18 years, according to RSS satellite data).

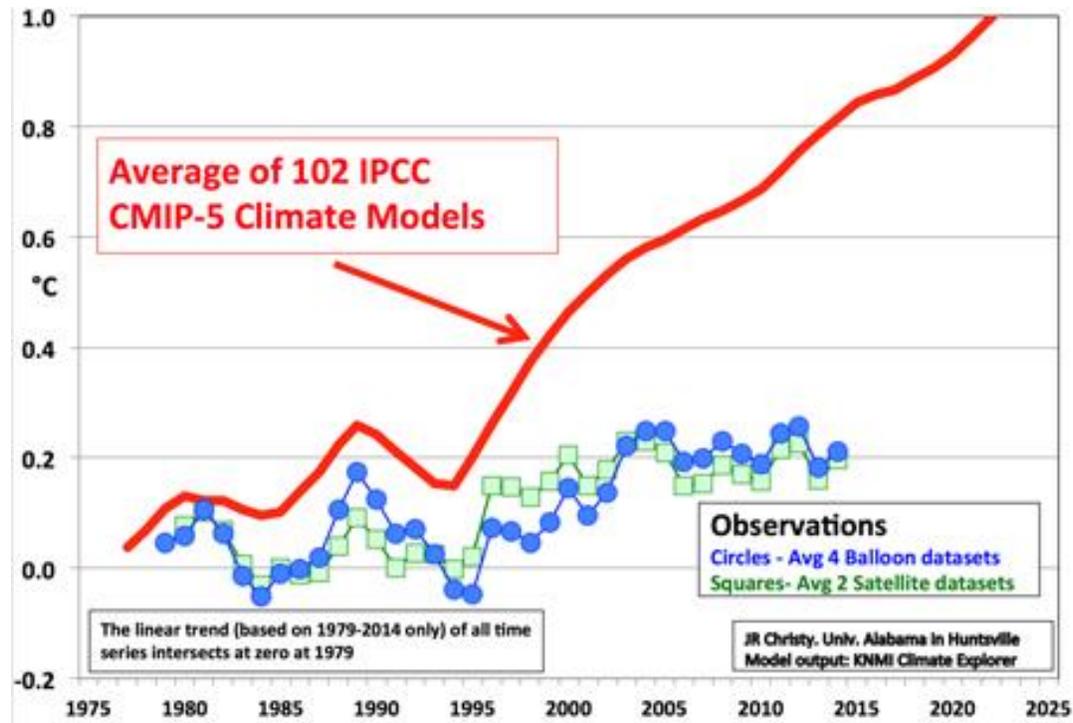
While 2005, 2010, and 2015 were declared the ‘hottest years’ by global warming proponents, a closer examination revealed that the claims were “based on year-to-year temperature data that differs by only a few HUNDREDTHS of a degree to tenths of a degree Fahrenheit – differences that were within the margin of error in the data.”

In other words, global temperatures have essentially held very steady with no sign of acceleration. The media and climate activists hype ‘record’ temperatures that are not even outside the margin of error of the dataset as somehow meaningful.

Even former NASA climatologist James Hansen admitted ‘hottest year’ declarations are “not particularly important.” MIT climate scientist Dr. Richard Lindzen [ridiculed ‘hottest year’ claims in 2015](#). “The uncertainty here is tenths of a degree. When someone points to this and says this is the warmest temperature on record, what are they talking about? It’s just nonsense. This is a very tiny change period,” Lindzen said. “If you can adjust temperatures to 2/10ths of a degree, it means it wasn’t certain to 2/10ths of a degree.”¹¹ So-called ‘hottest year’ claims are just a fancy way of saying that the ‘global warming pause’ has essentially continued.

[Analysis: 2016 'Hottest Year Evah Nonsense' From Media: 'Satellite data shows no such thing at all'](#)

Meanwhile, climate models continue to predict too much warming.



[Climatologist Dr. Pat Michaels: 'When Will Climate Scientists Say They Were Wrong?'](#) - 'Day after day, year after year, the hole that climate scientists have buried themselves in gets deeper and deeper. The longer that they wait to admit their overheated forecasts were wrong, the more they are going to harm all of science.'

['Hide The Decline' Unveiled: 50 Non-Hockey Stick Graphs Quash Modern 'Global' Warming Claims](#)

[The current climate era should be renamed 'THE ADJUSTOCENE'](#)

[It's Official — Temperature 'Pause' Caused By Climate Policies?! Medieval witchcraft lives! UK Energy Minister: Government policies 'may have slowed down global warming'](#) - UK Energy Minister Baroness Sandip Verma: 'It may have slowed down, but that is a good thing. It could well be that some of the measures we are taking today is helping that to occur.'

Sea Level:

Sea levels have been rising since the last ice age ended more than 10,000 years ago. There is currently no acceleration in sea level rise.

[Former NASA Climatologist Dr. Roy Spencer in 2016:](#) "Sea level rise, which was occurring long before humans could be blamed, has not accelerated and still amounts to only 1 inch every 10 years. If a major hurricane is approaching with a predicted storm surge of 10-14 feet, are you really going to worry about a sea level rise of 1 inch per decade?"

[Sea Level Expert Rips Study Claiming Fastest Rise in 2,800 years: Study 'full of very bad violations of observational facts'](#)

Dr. Nils-Axel Morner who headed the Department of Paleogeophysics & Geodynamics at Stockholm University: 'The PNAS paper is another sad contribution to the demagogic anti-science campaign for AGW. It is at odds with observational facts and ethical principles.' - "The paper is full of very bad violations of observational facts.'

Climatologist Dr. Judith Curry of Georgia Institute of Technology: 'Sea level will continue to rise, no matter what we do about CO₂ emissions.' - 'The IPCC figure 3.14 suggests that there is no acceleration, given the large rates of sea level rise in the first half of the 20th century. Until we have an understanding of variations in decadal and multi-decadal sea level rise, we can't make a convincing argument as to acceleration.'

Meteorologist Tom Wismuller: 'For the past 130 years there has been ZERO acceleration in sea-level rise as directly measured by tide gauges in tectonically inert areas (land neither moving up nor down), even as CO₂ has risen almost 40% in the same period.'

[Peer-Reviewed Studies Demolish Warmists' Sea Level Rise Scares: 'Decelerated 44% since 2004' – 'Global sea levels have been naturally rising for ~20,000 years and have decelerated over the past 8,000 years, decelerated over the 20th century, decelerated 31% since 2002, and decelerated 44% since 2004 to less than 7 inches per century. There is no evidence of an acceleration of sea level rise, and therefore no evidence of any effect of mankind on sea levels.](#)

[Global sea level rise from tide gauges \(1.6 mm/year\) is half of that claimed from satellites \(3.2 mm/year\). Which is right? – 'There is no acceleration of the increase' – \[Climate Depot Note: According to tide gauges, Sea Level is rising LESS than the thickness of one nickel \(1.95 mm thick\) per year or about the thickness of one penny \(1.52 mm thick\) a year. According to satellite info, it is rising slightly more than two pennies a year \(3.04 mm\)\]](#)

[New study finds sea levels rising only 7 in. per century – with no acceleration](#)

Polar Bears:



Polar bears are at or near historic population highs. The only threats they face are from virtual world computer model predictions that do not reflect reality or account for the adaptability of these animals. “The only reason the service listed them was based on speculation from fairly untested models, based on what the fate of polar bears may be in the future,” like if global warming ever dramatically alters the bears’ habitat, Alaska’s coordinator for endangered species explained. “The polar bear population is very, very healthy,” Canadian Inuit have emphasized. “We live in polar bear country. We understand the polar bears. We are unanimous in our belief that polar bears have not declined.” Evolutionary biologist and paleozoologist Dr. Susan Crockford of the University of Victoria agrees. “Polar bears have survived several episodes of much warmer climate over the last 10,000 years than exists today,” she wrote. “There is no evidence to suggest that the polar bear or its food supply is in danger of disappearing entirely with increased Arctic warming, regardless of the dire fairy-tale scenarios predicted by computer models.”

[Polar Bear Numbers Continue To Go Up: 1993 Up to 28,370 Bears – 2015 up to 31,000 – Ten dire polar bear predictions that have failed as global population hits 20-31k](#) - Polar Bear Expert Dr. Susan Crockford: 'So far there is no convincing evidence that any unnatural harm has come to them. Indeed, global population size appears to have grown slightly since 1993, as the maximum estimated number was 28,370 in

[Polar Bear numbers 'up spectacularly in 2016 and all are looking very fat and healthy'](#) - Reports from Seal River, just north of Churchill at [Churchillwild](#), at July 26 were crowing about seeing lots of bears onshore, with a veritable beehive of activity the weekend of 16/17 July: "This has without a doubt been Churchill Wild's most spectacular start to the summer polar bear watching season. ...Bear numbers are up spectacularly this year and all are looking very fat and healthy, perhaps much to the chagrin of climate change "experts."

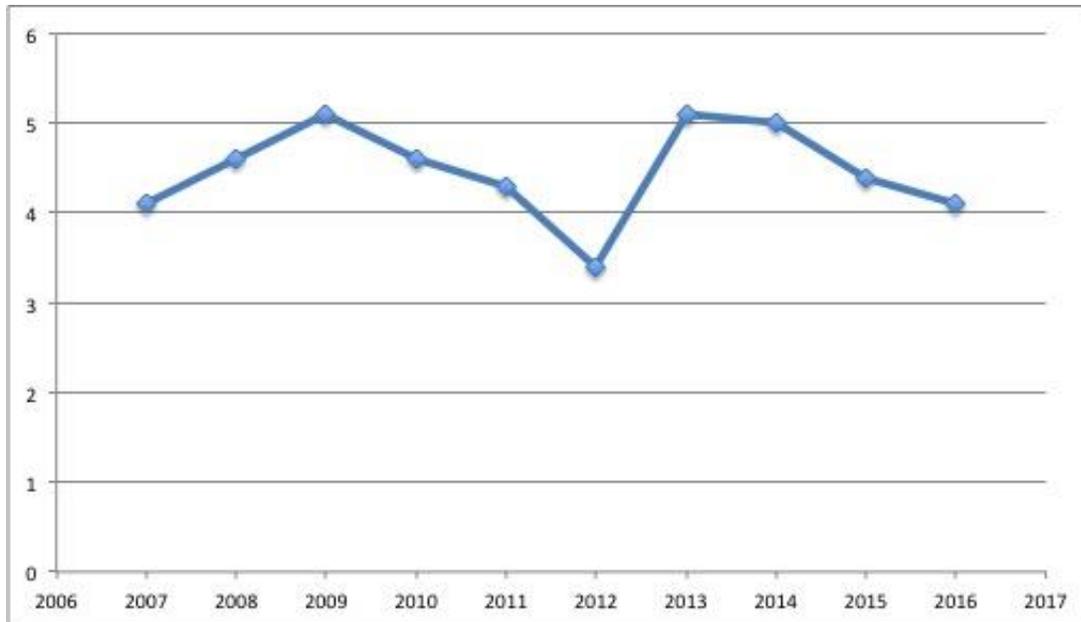
'Bears are off the sea ice and on land. They are looking well fed and in great shape.'

[2015 Population Survey: Polar bear numbers increased 42% over last 11 years in key population – Some of them 'as fat as pigs'](#)

[Scientists: Polar Bears Are Thriving Despite Global Warming](#) - "They appear to be as abundant and as productive as ever, in most populations," Dr. Mitchell Taylor, a polar bear expert with more than 30 years of experience who teaches at Lakehead University in Canada.

Arctic:

In 2016, Arctic ice made was 22% greater than the satellite era low point of 2012. The 2016 Arctic sea ice minimum is now in a 10-year 'pause' with 'no significant change in the past decade' According to climate analyst Dr. David Whitehouse of the UK Global Warming Policy Forum, "There is no general decrease in minimal ice area, by this measure, between 2007 – 2016 – ten years! The case can be made that the behavior of the Arctic ice cover has changed from the declining years of 1998 – 2007."



[The great 'ice pause': A 10 Year Hiatus in Arctic Ice Decline – 'No significant change in the past decade'](#) - 'Arctic minimum ice extent has showed no significant change in the past decade'

'There is no general decrease in minimal ice area, by this measure, between 2007 – 2016 – ten years! Did anyone run the headline that Arctic minimum ice extent has showed no significant change in the past decade? The case can be made that the behavior of the Arctic ice cover has changed from the declining years of 1998 – 2007.'

[Analysis: 'Area of ice in the Arctic hasn't changed for a decade' – On Pace To Be Ice-Free In Only 2,250 Years](#) - Via RealClimateScience.com: 'Arctic ice extent is essentially at the 30 year mean, except for the Barents Sea – where winds have been pushing the ice edge towards the pole. This is hardly cause for alarm.'

[New Study: Arctic Sea Ice Loss Likely To Be Reversible – Scripps Institution of Oceanography](#) – 'Scenarios of a sea ice tipping point leading to a permanently ice-free Arctic Ocean were based on oversimplified arguments'

Antarctica:

[NASA Study: 'Antarctica is not currently contributing to sea level rise' – 'Mass Gains of Antarctic Ice Sheet Greater than Losses'](#) - Zwally's team calculated that the mass gain from the thickening of East Antarctica remained steady from 1992 to 2008 at 200 billion tons per year, while the ice

losses from the coastal regions of West Antarctica and the Antarctic Peninsula increased by 65 billion tons per year... - "The good news is that Antarctica is not currently contributing to sea level rise, but is taking 0.23 millimeters per year away," Zwally said.

[Ooops! New NASA study: Antarctica isn't losing ice mass after all!](#)

[35-Year Cooling of South Pole Confirmed By NASA – Antarctica Ice Sheets Safe](#) - 'NASA's satellites have now been measuring global temperatures for a full 35 years (420 months through November 2013), including the Antarctic. The above chart documents the measured southern polar region temperatures. As can be seen, there has been a cooling trend - granted, a very tiny $-0.04^{\circ}\text{C}/\text{century}$, but it remains far removed from the IPCC's unicorn science of "amplified" and dangerous polar warming.

[AP reporter Seth Borenstein at it again hyping Antarctic melt fears – Recycles same claims from 2014, 1990, 1979, 1922 & 1901! – Climate Depot's Point-By-Point Rebuttal](#) - 'The Associated Press is recycling more than century old Antarctica ice sheet melt and sea level rise fears. Reporter Seth Borenstein is not the first one to hype these same Antarctica melt fears. Virtually the exact same claims and hype were reported in 2014, 1990, 1979, 1922 and 1901!

2014: Watch: WUSA 9 DC TV station on Antarctic melt fears features images of DC monuments underwater. ['It's our choice how fast the seas rise' – We control sea level rise? Watch Now: Local DC News Schlock Report on Antarctica & Sea Level Rise](#)

1990: [Flashback January 11, 1990: NBC's Today Show features Paul Ehrlich warning of impacts of Antarctic ice melt: 'You Could Tie Your Boat to the Washington Monument'](#)

[1979 NYT: "Boats could be launched from the bottom of the steps of the Capitol' in DC – 'Experts Tell How Antarctic's Ice Could Cause Widespread Floods - Mushy Ice Beneath Sheet'\]](#)

1922: ['Mountain after mountain of \[Antarctic\] ice will fall into the sea, be swept northwards by the currents, and melt, thus bringing about, but at a much more rapid rate, the threatened inundation of the land by the rising of the sea to its ancient level.'](#) - The Mail Adelaide, SA - April 29, 1922

1901: ['London On The Border of Destruction': 'To Be Wiped Out By A Huge Wave' - Queanbeyan Age – August 10, 1901](#) - Excerpt: 'Geologists believe that this great ice sucker has reached the stage of perfection when it (Antarctica) will, break up again, letting loose all the waters of its auction over the two hemispheres, and completely flooding the low-lying lands of Europe, Asia, and North America.'

[Flashback 1977 Shocker: Scientists Knew Man Was Not Responsible! West Antarctic Ice Sheet Collapse 'has nothing to do with climate, just the dynamics of unstable ice'](#)

Greenland:

[Analysis of Greenland temperatures finds they 'were just as high in 1930s & 40s as they have been in recent years' – Recent Summer temps are lower](#) - Summer 'temperatures since 2000 for the main part are, if anything, lower than in the 1930s and 1940s'

[Climatologists: 'The death of the Greenland disaster story' – 'Taming the Greenland Melting Global Warming Hype'](#) - Climatologists: 'Humans just can't make it warm enough up there to melt all that much ice'

[Study finds ice isn't being lost from Greenland's interior – Published in journal Science](#)

[New paper shows N. Greenland was warmer during the early 20th century \(1920-1940\) & during Medieval Warm Period](#)

[Defying Climate Models, Greenland Cooled By -1.5°C During 1940-1995 As Human CO₂ Emissions Rates Rose 600%](#)

We have heard Greenland melt fears many times in the past.

[Flashback 1939: Scientist warns of 'catastrophic collapse' of Greenland's ice](#) - 'Greenland's Glaciers Melting, Says Scientist' - Harrisburg Sunday Courier - December 17, 1939 - Swedish Geologist Prof. Hans Ahlmann: "It may without exaggeration be said that the glaciers, like those in Norway, face the possibility of catastrophic collapse."

GREENLAND'S GLACIERS MELTING, SAYS SCIENTIST

Stockhold, Sweden, Dec. 16—All the glaciers in Eastern Greenland are rapidly melting, declared Prof. Hans Ahlmann, Swedish geologist, in a report to the Geographical Society here on his recent expedition to the Arctic sub-continent.

“Everything points to the fact that the climate in that region has been growing warmer during recent years,” the professor said.

“It may without exaggeration be said that the glaciers, like those in Norway, face the possibility of a catastrophic collapse.”

[Flashback 1947: Warming in Arctic, Antarctic & Greenland to cause sea level 'rise in catastrophic proportions'](#) - Flashback 1947: 'Danger seen in mysterious warning of Arctic Climate' - May 31, 1947 - Warwick Daily News - "A mysterious warming of the climate is slowly manifesting itself in the Arctic, and if the Antarctica ice regions and the major Greenland ice caps should reduce at the same rate as the present rate of melting should reduce at the same rate as the present rate of melting oceanic surfaces would rise in catastrophic proportions and people living in lowlands along the shores would be inundated, said Dr. Hans Ahlmann, noted Swedish geophysicist, in a speech at the University of California Geophysical Institute.

SATURDAY, MAY 31, 1947.

Danger Seen In Mysterious Warning Of Arctic Climate

LOS ANGELES: A mysterious warming of the climate is slowly manifesting itself in the Arctic, and if the Antarctic ice regions and the major Greenland ice caps should reduce at the same rate as the present rate of melting oceanic surfaces would rise in catastrophic proportions and people living in lowlands along the shores would be inundated, said Dr. Hans Ahlmann, noted Swedish geophysicist, in a speech at the University of California Geophysical Institute.

Dr. Ahlmann added that temperatures in the Arctic had increased 10 degrees Fahr. since 1900, an "enormous" rise from a scientific standpoint.

Waters in Spitzbergen area in the same period had risen from three to five degrees in temperature and one to one and a half millimetres yearly in level.

"The Arctic change is so serious that I hope an international agency can speedily be formed to study conditions on a global basis," he said.

Dr. Ahlmann pointed out that in 1910 the navigable season along western Spitzbergen lasted three months. It now lasted eight months.

[Scientific American 1904 : Alpine And Greenland Glaciers Retreating 'Very Considerably'](#)

CO₂ Levels:

Scientists note that geologically speaking, the Earth is currently in a 'CO₂ famine' and that the geologic record reveals that [ice ages have occurred when CO₂ was at 2000 ppm to as high as 8000 ppm](#). In addition, peer-reviewed studies have documented that there have been temperatures similar to the present day on Earth when [carbon dioxide was up to twenty times higher](#) than today's levels.

Renowned Climatologist: 'You can go outside and spit and have the same effect as doubling carbon dioxide'

[CO₂ data shows nobody's dead from a little carbon dioxide – 'A little CO₂ won't hurt you. A lot of CO₂ won't hurt you. You breathe out 40,000 ppm with every breath. Do you worry about California banning YOU from breathing out?'](#)

The following summarizes levels of CO₂ under various conditions:

40,000 ppm: The exhaled breath of normal, healthy people.

8,000 ppm: CO₂ standard for submarines

2,500 ppm: CO₂ level in a small hot crowded bar in the city

2,000 ppm: The point at which my CO₂ meter squawks by playing Fur Elise

1,000 to 2,000 ppm: Historical norms for the earth's atmosphere over the past 550 million years

1,000 to 2,000 ppm: The level of CO₂ at which plant growers like to keep their greenhouses

1,000 ppm: Average level in a lecture hall filled with students

600 ppm: CO₂ level in my office with me and my husband in it

490 ppm: CO₂ level in my office working alone

390 ppm: Current average outdoor level of CO₂ in the air

280 ppm: Pre-industrial levels in the air, on the edge of "CO₂ famine" for plants

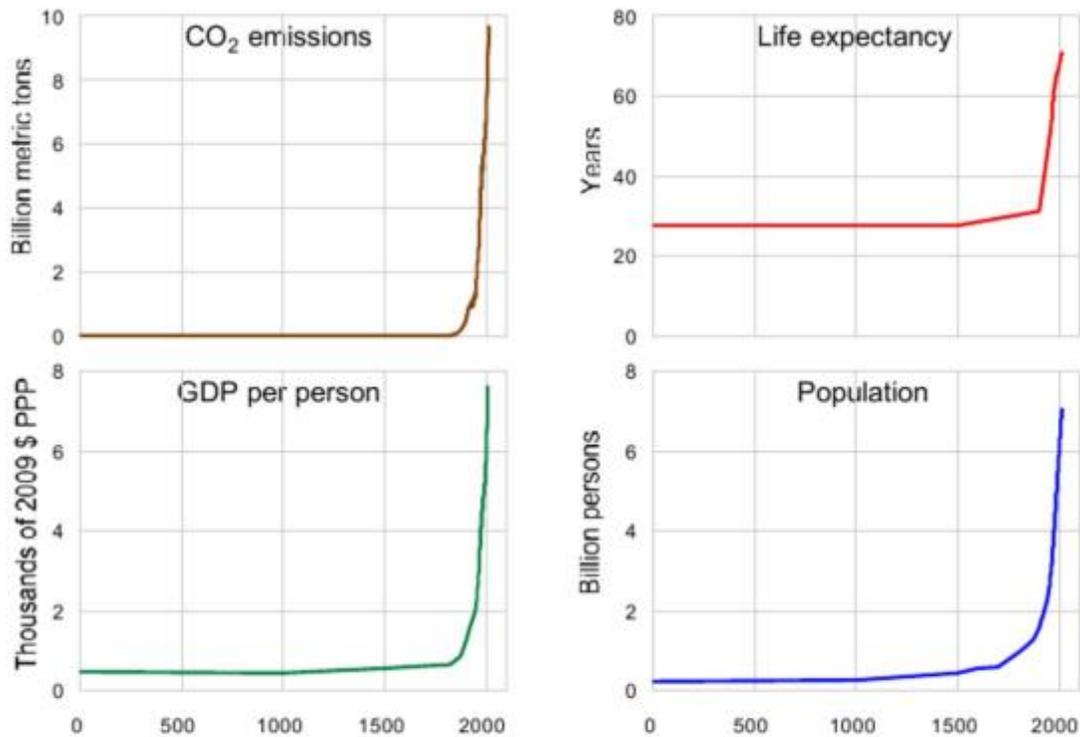
150 ppm: The point below which most plants die of CO₂ starvation

[Ivy League geologist Dr. Robert Giegengack, former chair of Department of Earth and Environmental Science at the University of Pennsylvania,](#) spoke out in 2007 against fears of rising CO₂ impacts promoted by Gore and others. Giegengack noted "for most of Earth's history, the globe has been warmer than it has been for the last 200 years. It has rarely been cooler." "[Gore] claims that temperature increases solely because more CO₂ in the atmosphere traps the sun's heat. That's just wrong ... It's a natural interplay. As temperature rises, CO₂ rises, and vice versa," Giegengack explained. "It's hard for us to say that CO₂ drives temperature. It's easier to say temperature drives CO₂," he added. "The driving mechanism is exactly the opposite of what Al Gore claims, both in his film and in that book. It's the temperature that, through those 650,000 years, controlled the CO₂; not the CO₂ that controlled the temperature," he added. In 2014, Giegengack told Climate Depot: "The Earth has experienced very few periods when CO₂ was lower than it is today."

[Flashback 1971: NASA & NCAR Scientists 'Knew' CO₂ was not a threat to the climate! – Even 10X CO₂ levels will not trigger 'runaway greenhouse effect'](#)

Agriculture:

[Meteorologist Joe Bastardi reveals key charts: 'Fossil fuels are the way to prosper. Who can deny the human progress in fossil fuel age?'](#)



Sources: Boden, Marland, Andres (2010); Bolt and van Zanden (2013); World Bank, World Development Indicators (WDI) Online Data, April 2014

[Climate change hits coffee yield? It's a load of froth, say scientists](#)

[NASA Moonwalker & Physicist: 'The Phony War Against CO₂...Increased CO₂ has helped raise global food production & reduce poverty'](#)

[CLIMATE CHANGE HITS COFFEE YIELD? IT'S A LOAD OF FROTH, SAY SCIENTISTS](#)

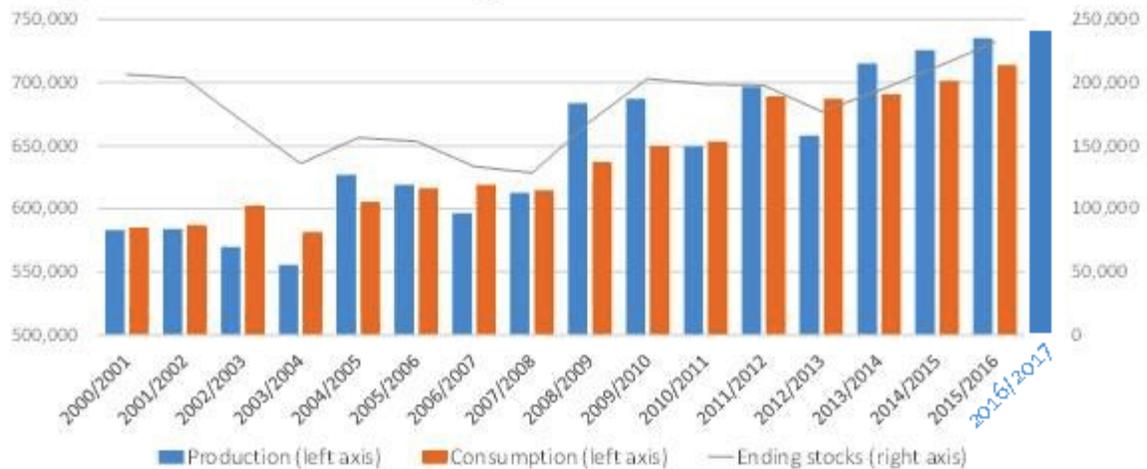
[Matt Ridley: Global Warming Versus Global Greening](#)

['Global Warming' be Damned: Record Corn, Soybeans, Wheat](#)

[Study: 'Recent increase in tree growth that has been unprecedented since the year 1760'](#) - 'These results demonstrate that under a specific set of conditions, forests can respond positively to human-induced changes in climate.'

['Record hottest year' means record high bumper wheat crop — opposite of crop models](#)

Fig 4--Global wheat production and use



Graph from Food Security Portal, with latest USDA figure estimated added. (joannenova.com.au)

[Warmists Choke On Record Wheat Crop](#)

[Another Required Climate Prediction Do-Over: Researchers Admit More CO₂ Means Plants Need Less Water](#)

[BBC: Rise in CO₂ has 'greened Planet Earth' – 'Plant boom'](#) - Nic Lewis, an independent scientist often critical of the IPCC, told BBC News: "The magnitude of the increase in vegetation appears to be considerably larger than suggested by previous studies"

[UN Scientist: Carbon dioxide emissions are making the Earth greener and more fertile](#)

[2014: World food production at record levels](#)

[CO₂-induced global starvation update: 'Almost a third of the world is now fat'](#)

[Study: Increased CO₂ enhances the nutritional quality of food crops](#)

Prior to claims global warming would destroy food crops, global cooling was said to impact food production and agriculture.

[Flashback 1974: U.S. Government's Top Climatologist Said 'Global Cooling' Threatened Us With 'Severe Food Crisis'](#)

'Global cooling is causing erratic weather changes...early frosts from Texas to the Dakotas, typhoons in India, drought in Siberia...are evidence of the unfavorable shifts in the Earth's climate'



Extreme weather:

[Climatologist Dr. Roy Spencer in 2016:](#) "Global warming and climate change, even if it is 100% caused by humans, is so slow that it cannot be observed by anyone in their lifetime. Hurricanes, tornadoes, floods, droughts, and other natural disasters have yet to show any obvious long-term change. This means that, in order for politicians to advance policy goals (such as forcing expensive solar energy on the masses or creating a carbon tax), they have to turn normal weather disasters into "evidence" of climate change."

[New 2015 paper finds global warming reduces intense storms & extreme weather](#) - A paper published in *Science* contradicts the prior belief that global warming, if it resumes, will fuel

more intense storms, finding instead that an increase in water vapor and strengthened hydrological cycle will reduce the atmosphere's ability to perform thermodynamic work, thus decreasing the formation of intense winds, storms, and hurricanes.

[25 New Papers Confirm A Remarkably Stable Modern Climate: Fewer Intense Storms, Hurricanes, Droughts, Floods, Fires...](#)

[Study in Journal Climate: Climate change does not cause extreme winters](#) - Cold snaps like the ones that hit the eastern United States in the past winters are not a consequence of climate change. Scientists at ETH Zurich and the California Institute of Technology have shown that global warming actually tends to reduce temperature variability.'

[PROF. ROGER PIELKE JR: TESTIMONY ON THE CURRENT STATE OF WEATHER EXTREMES: 'It is misleading, and just plain incorrect, to claim that disasters associated with hurricanes, tornadoes, floods or droughts have increased on climate timescales either in the United States or globally'](#)

[Link to full testimony of Roger Pielke Jr. to Congress: 'It is further incorrect to associate the increasing costs of disasters with the emission of greenhouse gases'](#)

"Globally, weather-related losses (\$) have not increased since 1990 as a proportion of GDP (they have actually decreased by about 25%) and insured catastrophe losses have not increased as a proportion of GDP since 1960."

[Have We Advanced? Report: Extreme Weather Extreme Claims: 'In Little Ice Age, witchcraft was blamed for the devastating climate](#)

[Climate Skeptics turn tables on 'attribution' studies – Ask: Is 'global warming' causing a decrease in 'extreme weather' events?](#)

'We never hear the absence of extreme weather analyzed.' Is 'global warming' causing less 'extreme weather?!

How Do They Explain 'The Extreme Weather Events That Did Not Happen'

[Climate Astrology: Flashback CIA 1974: Moscow Drought And Midwest Floods Caused By — Global Cooling](#)

[Flashback 1974 – CIA blamed extreme weather on global cooling and expanding Arctic ice](#)

[Global Cooling Causes More Extreme Weather—World Meteorological Organisation 1975](#)

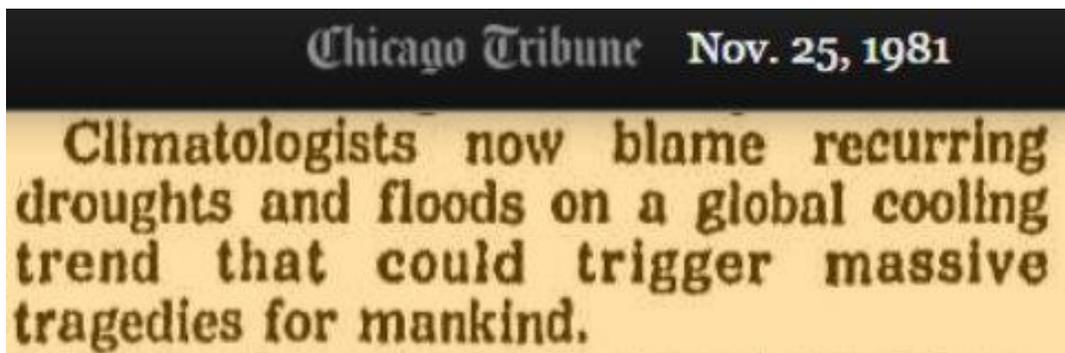
[The 1970's Global Cooling Alarmism: 'Extreme weather events were hyped as signs of the coming apocalypse & man-made pollution was blamed as the cause'](#)

[CIA 1974 National Security Threat: Global Cooling/Excess Arctic Ice Causing Extreme Weather](#)

[NCAR 1974: Global Cooling And Extreme Weather Is The New Normal \(National Center for Atmospheric Research\)](#)

Extreme weather used to be blamed on 'global cooling' in the 1970s and early 80s!

[Flashback 1981: Climatologists blame recurring droughts & floods on a global cooling trend that could trigger massive tragedies for mankind'](#) - Flashback 1981: Climatologists now blame recurring droughts and floods on a global cooling trend that could trigger massive tragedies for mankind' - *Chicago Tribune* - Nov. 25, 1981 [http://archives.chicagotribune.com/1981/11/25/page/27/article/perspective ...](http://archives.chicagotribune.com/1981/11/25/page/27/article/perspective...)



[Heavy Rain Used To Be Caused By Global Cooling, But Now Caused By Global Warming: Time Mag. 1974: 'During 1972 record rains in parts of the U.S., Pakistan and Japan caused some of the worst flooding in centuries'](#)



Science

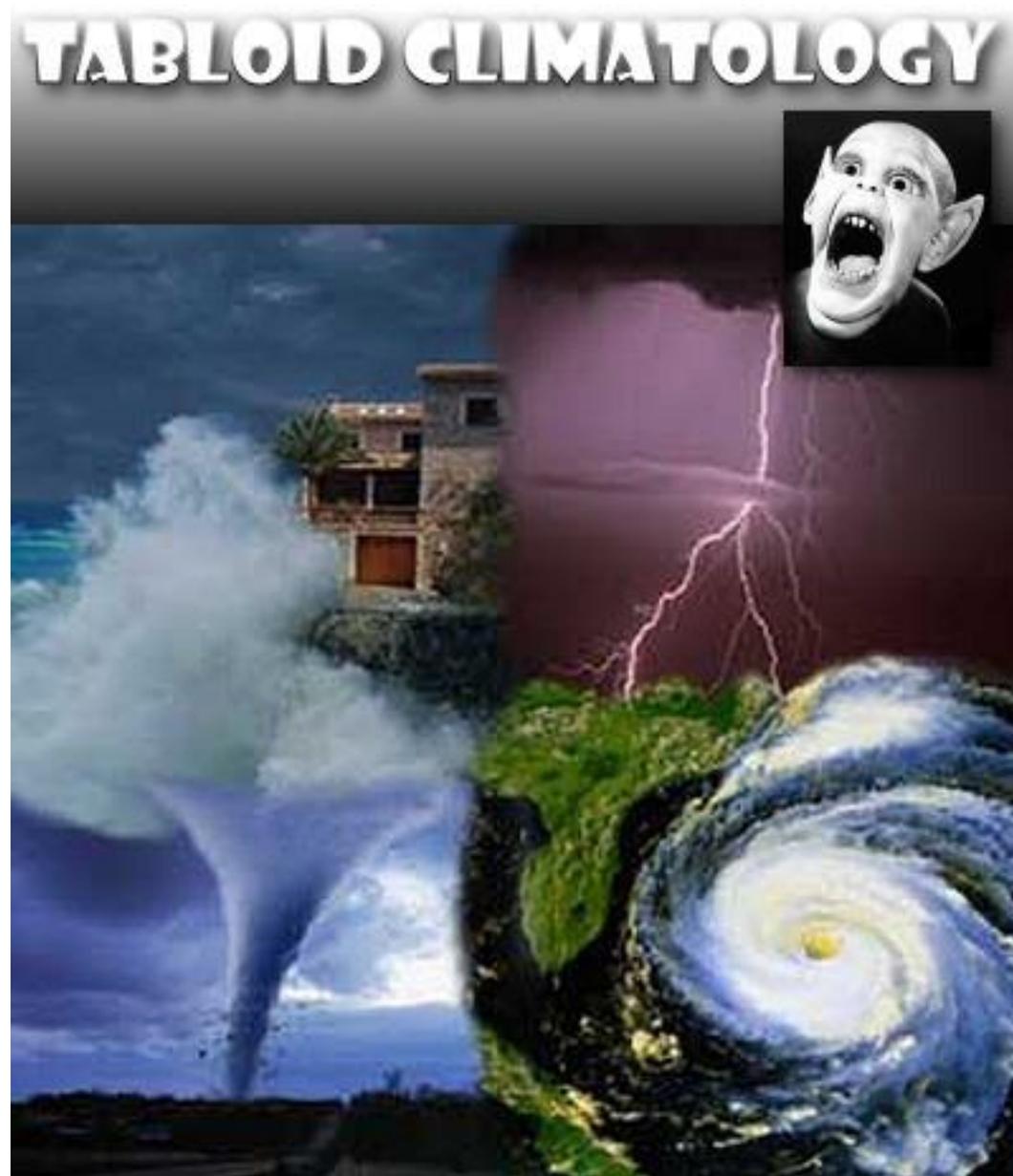
Another Ice Age?

Monday, Jun 24, 1974

In Africa, drought continues for the sixth consecutive year, adding terribly to the toll of famine victims. **During 1972 record rains in parts of the U.S., Pakistan and Japan caused some of the worst flooding in centuries.** In Canada's wheat belt, a particularly chilly and rainy spring has delayed planting and may well bring a disappointingly small harvest. Rainy Britain, on the other hand, has suffered from uncharacteristic dry spells the past few springs. A series of unusually cold winters has gripped the American Far West, while New England and northern Europe have recently experienced the mildest winters within anyone's recollection.

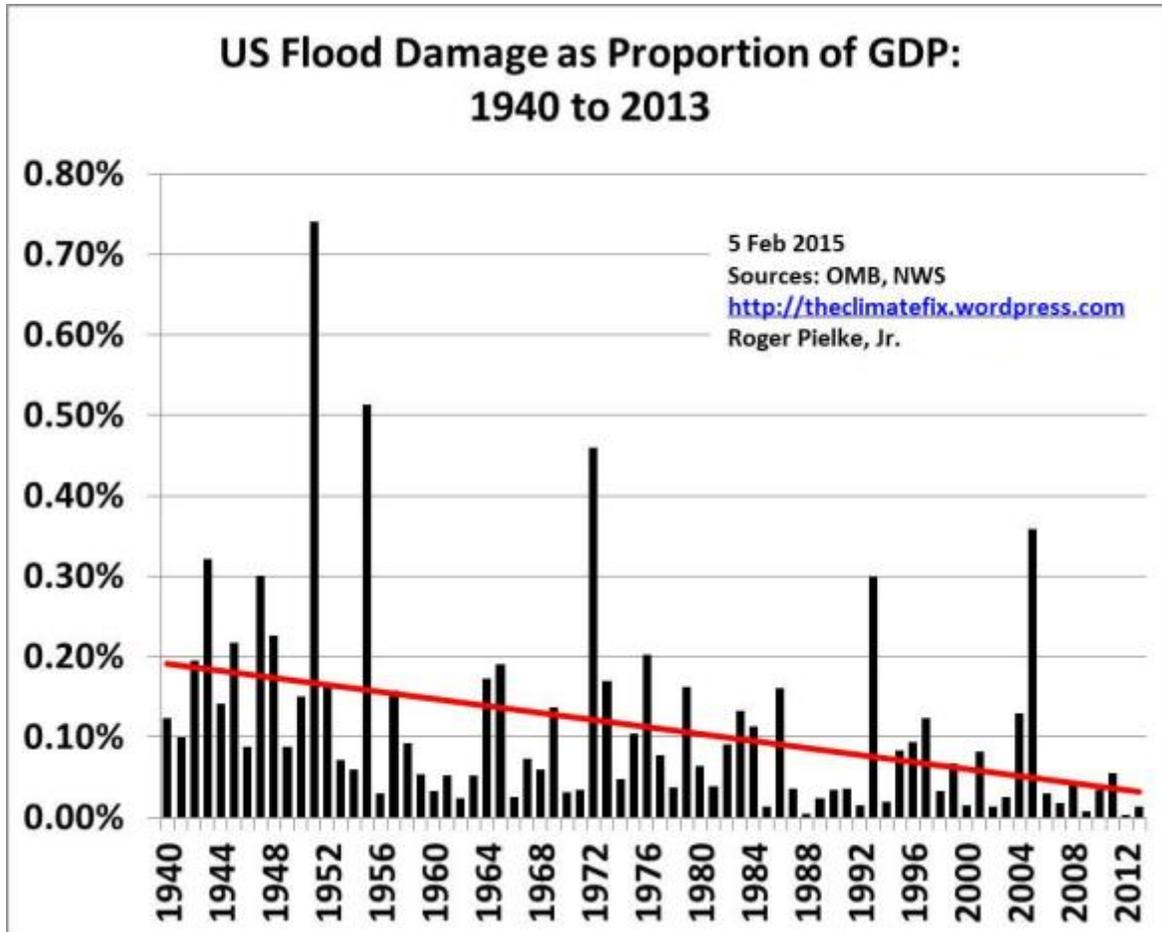
[Flashback NOAA 1974: 'Extreme weather events blamed on global cooling'](#) – NOAA October 1974: 'Many climatologists have associated this drought and other recent weather anomalies

with a global cooling trend and changes in atmospheric circulation which, if prolonged, pose serious threats to major food-producing regions of the world'



Floods:

[‘Floods are not increasing’: Dr. Roger Pielke Jr. slams ‘global warming’ link to floods & extreme weather – How does media ‘get away with this?’](#) – Pielke, Jr., on how extreme weather is NOT getting worse: ‘Flood disasters are sharply down. U.S. floods not increasing either.’



“Floods suck when they occur. The good news is U.S. flood damage is sharply down over 70 years,” Pielke explained.

In a message aimed at climate activists and many in the media, Pielke cautioned: “Remember, disasters can happen any time and they suck. But it is also good to understand long-term trends based on data, not hype.”

[Prof. Roger Pielke Jr. Rips flooding claims using UN IPCC quotes: ‘No gauge-based evidence has](#)

[been found for a climate-driven, globally widespread change in the magnitude and frequency of floods'](#)

[Pielke Jr.: What did UN IPCC AR5 conclude on trends in flooding? 5.4.3.: 'There continues to be a lack of evidence & thus low confidence regarding the sign of trend in the magnitude &/or frequency of floods on a global scale.'](#)

Pielke Jr.: [But doesn't more extreme precipitation mean more floods?](#) Again the SREX authors in 5.4.3: 'Despite the diagnosed extreme-precipitation-based signal, and its possible link to changes in flood patterns, no gauge-based evidence has been found for a climate-driven, globally widespread change in the magnitude and frequency of floods during the last decades.'

Pielke Jr.: 'How about IPCC SREX authors on floods? 5.4.3.: 'A direct statistical link between anthropogenic climate change and trends in the magnitude/frequency of floods has not been established''

- "Floods have not increased in the U.S. in frequency or intensity since at least 1950. Flood losses as a percentage of U.S. GDP have dropped by about 75% since 1940"

[Feds declare no climate link to floods in 2015 – South Carolina's '1,000 year flood' only a 10 year flood! U.S. Geological Survey: 'No linkage between flooding & increase in GHGs'](#)

[Dr. Robert Holmes, USGS National Flood Hazard Coordinator:](#) 'The data shows no systematic increases in flooding through time' - 'USGS research has shown no linkage between flooding (either increases or decreases) and the increase in greenhouse gases. Essentially, from USGS long-term stream-gage data for sites across the country with no regulation or other changes to the watershed that could influence the streamflow, the data shows no systematic increases in flooding through time.'

1,000 year flood? 'The majority of USGS stream gages had flood peaks that were less than 10-year floods.' - 'Analysis show NO indication that a 1,000-year flood discharge occurred at any USGS stream gages'

Heavy rains:

[NOAA bastardizes science in Louisiana rain modeling study – Climatologists, data, & history refute NOAA's claims](#)

[Climatologist Dr. Roger Pielke Sr. slams NOAA study](#) as 'manipulation of science for political reasons.' 'NOAA should be embarrassed.'

Pielke, Sr.: 'From under reviewed paper to NOAA PR to *USA Today*. A dismaying example of manipulation of science for political reasons.'

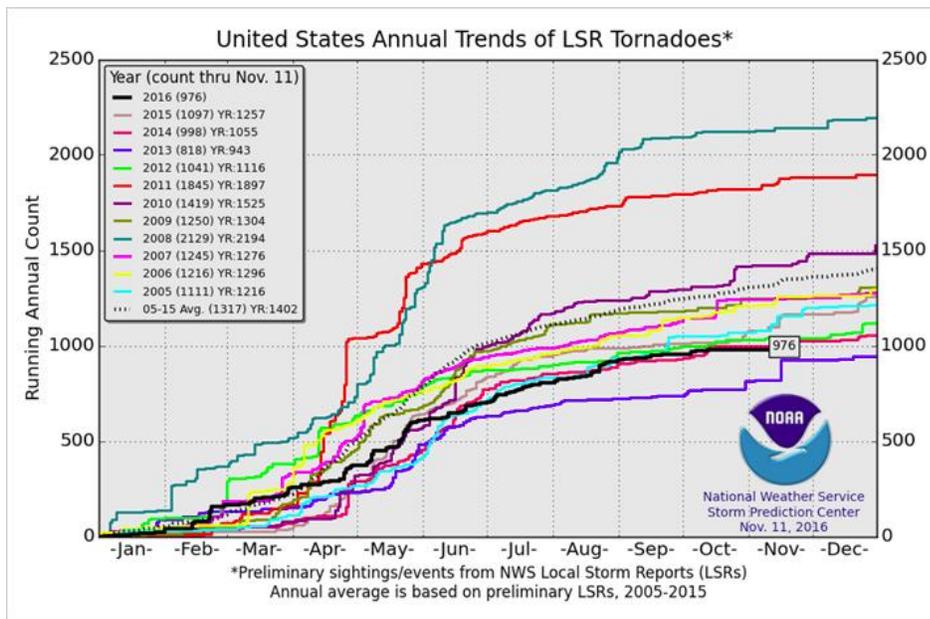
Climate Depot's Marc Morano on new NOAA study: "No matter how hard federally funded climate activist scientists at NOAA try to bend and twist models and data to make it appear the invisible hand of 'global warming' has a role in almost every weather event, the facts refute their claims."

[Real Climate Science website's Tony Heller's analysis: NOAA rain modeling study 'has no scientific basis, and ignores all available actual data' – 'Man-Made Modeling Abuse Increases The Odds Of NOAA Fraud'](#) - 'The NOAA study has no scientific basis, and ignores all available actual data. Software models can be written to produce any result the author wants to produce. They are not evidence of anything other than deep corruption at NOAA.' - 'There has been no increase in heavy rains in Louisiana.'

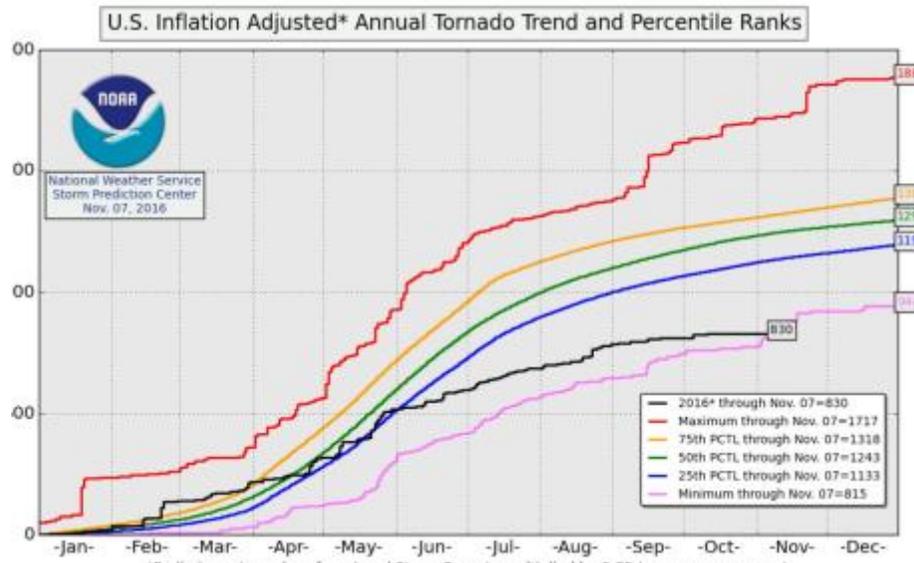
[1000 year rainfall study suggests droughts and floods used to be longer, worse](#)

Tornadoes:

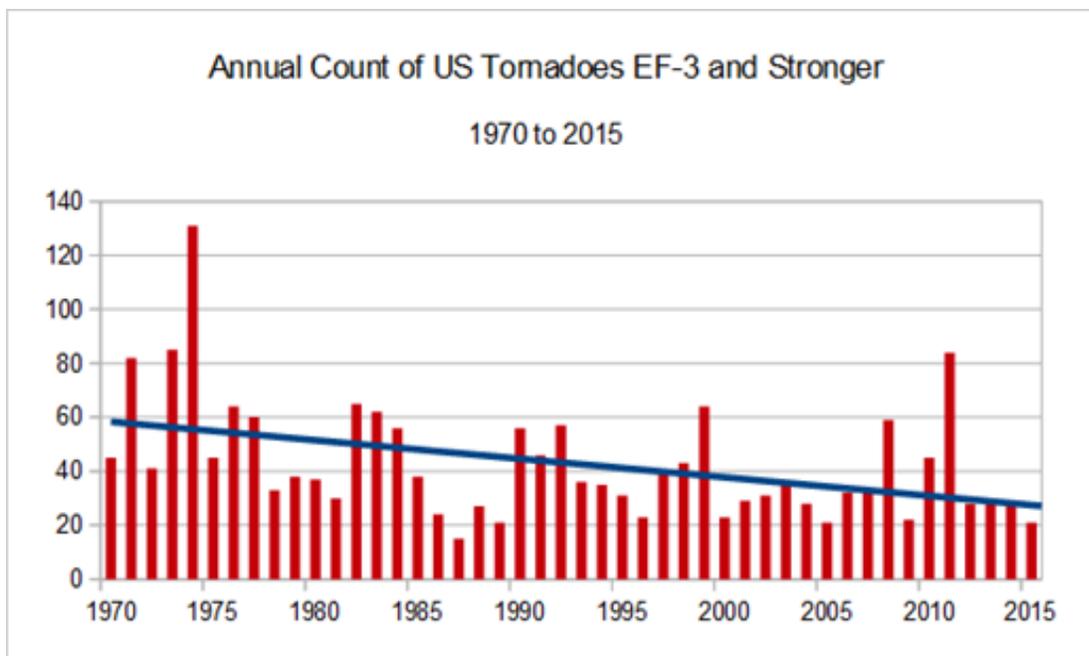
[NOAA Tornado data: 2016 'one of the quietest years since records began in 1954' – Below average for 5th year in a row](#)



[Meteorologist Bastardi: 'Extreme lack of tornadoes. Will need 'second season' to stop it from being quietest year on record!'](#)



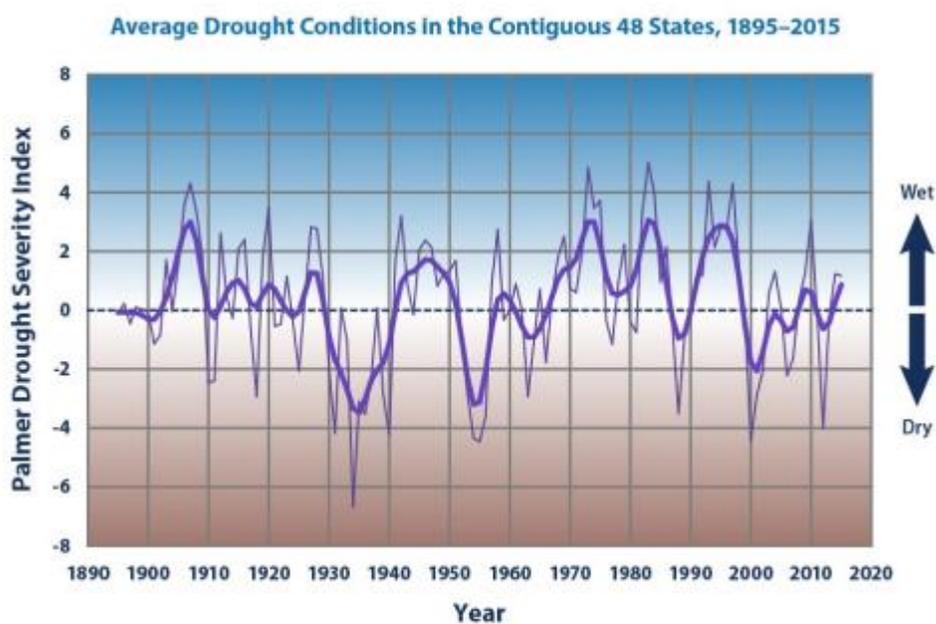
[Flashback: NOAA: Number of major tornadoes in 2015 was 'one of the lowest on record' – Tornadoes below average for 4th year in a row – 'The year finished with 481 tornadoes of EF-1 strength or greater, the fourth year in a row that has been below average. Perhaps more significantly, the number of EF-3 and stronger tornadoes was one of the lowest on record. You have to go back to 1987 to find fewer. There were no EF-5s at all, and only three EF-4s.'](#)



Droughts:

Dr. Roger Pielke Jr., a Professor in the Environmental Studies Program at the University of Colorado and a Fellow of the Cooperative Institute for Research in Environmental Sciences (CIRES), revealed in 2016 that droughts were not getting worse.

Is U.S. drought getting worse? No,” Pielke wrote and revealed this [EPA graph](#):



Data source: NOAA (National Oceanic and Atmospheric Administration). 2016. National Centers for Environmental Information. Accessed January 2016. www7.ncdc.noaa.gov/CDO/CDODivisionalSelect.js.

For more information, visit U.S. EPA's "Climate Change Indicators in the United States" at www.epa.gov/climate-indicators.

Pielke authored the [2014 book "The Rightful Place of Science: Disasters and Climate Change."](#)

[New Study: Megadroughts in past 2000 years worse, longer, than current droughts](#) - A new atlas shows droughts of the past were worse than those today — and they cannot have been caused by man-made CO₂. Despite the claims of “unprecedented” droughts, the worst droughts in Europe and the U.S. were a thousand years ago.

Even the recent California drought is not related to climate change. Much more severe California droughts occurred with lower allegedly ‘safe’ CO₂ levels. According to the data, “past dry periods have lasted more than 200 years.” “Researchers have documented multiple droughts in California that lasted 10 or 20 years in a row during the past 1,000 years –

compared to the mere 3-year duration of the current dry spell. The two most severe mega-droughts make the Dust Bowl of the 1930s look tame: a 240-year-long drought that started in 850 and, 50 years after the conclusion of that one, another that stretched at least 180 years.”

[Scientists: ‘Severe droughts experienced recently...can no longer be seen as purely natural hazards’ – Land use & water management contribute](#)

[Flashback: Experts Blamed ‘Global Cooling’ For The Widespread Droughts Of The 1970s](#)

Hurricanes:

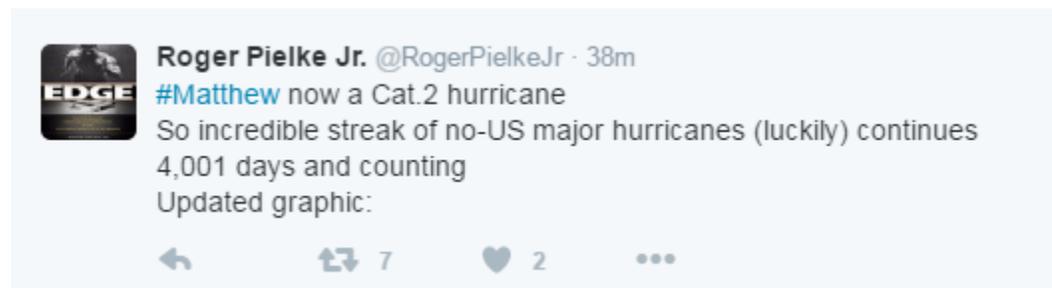
[NOAA: U.S. Completes Record 11 Straight Years Without Major \(Cat 3+\) Hurricane Strike](#)

But [Climate Depot](#) publisher Marc Morano [pointed out](#) that those who predicted more major hurricane activity due to climate change now want to change the definition of a major hurricane because their predictions have fallen short of reality. “With a new metric, warmists can declare every storm ‘unprecedented’ and a new ‘record’,” Morano said.

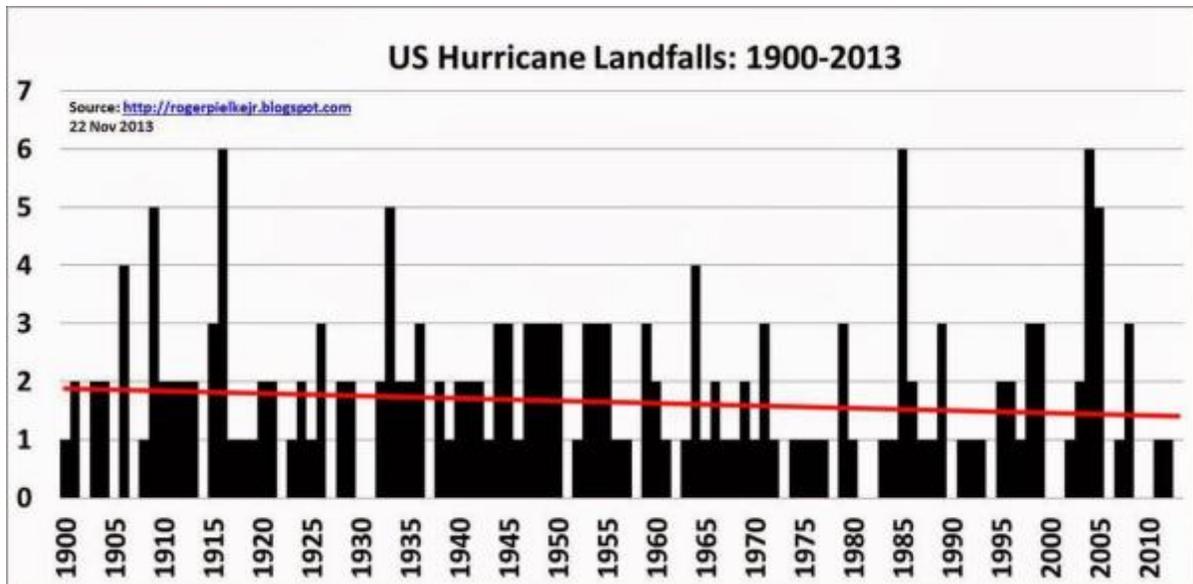
[30 peer-reviewed scientific papers reveal the lack of connection between hurricanes & ‘global warming’](#)

[Extreme Weather Expert in 2016: ‘Incredible streak of no-US major hurricanes \(Cat 3+\) continues – 4,001 days & counting](#) - Dr. Roger Pielke, Jr., has done one very important climate thing today – he’s updated his now famous graph of hurricane drought.

He [writes](#):



Extreme weather expert Professor Pielke Jr. noted: “US hurricane landfalls (& their strength) down by ~20% since 1900” and reveals this graph.



[Weather Channel Founder Says Hurricane Matthew Is 'Nature Not Mankind'](#)

[Clip from the film 'Climate Hustle': Extreme weather claims debunked – Climate Hustle now available on DVD!](#)

[US Atmospheric Scientist Sees No Link Between Hurricanes And Global Warming Over Past 30 Years](#)



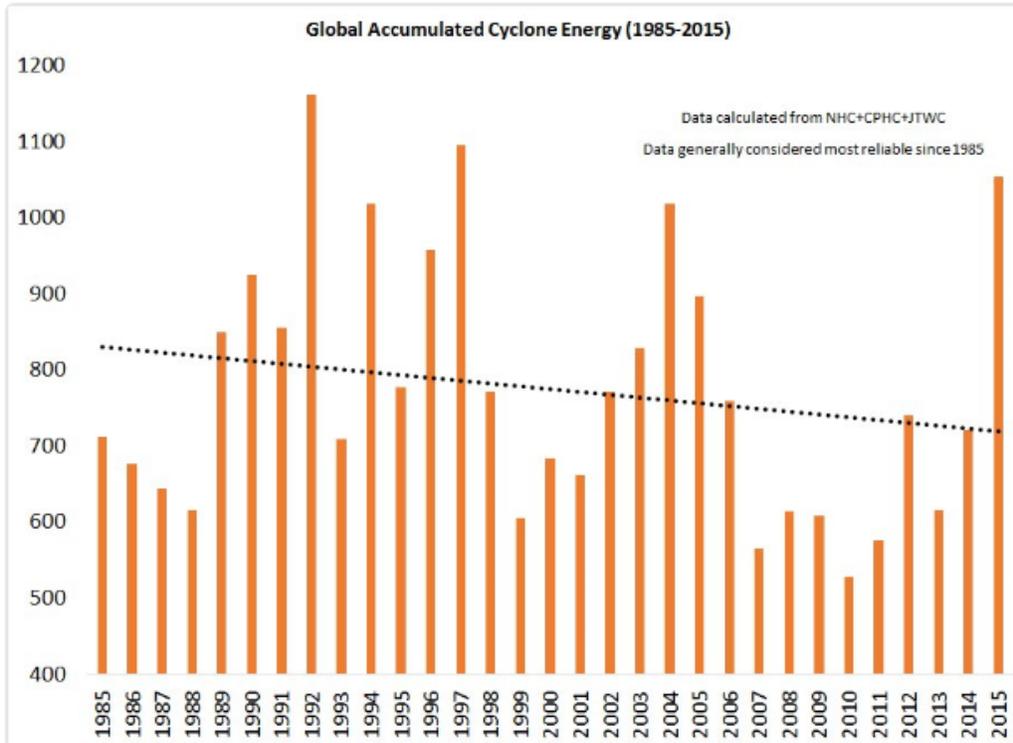
Philip Klotzbach 
@philklotzbach



Folge ich

Global Accumulated Cyclone Energy shows a statistically insignificant downward trend since 1985.

 Übersetzung anzeigen



In fact, Klotzbach's plot above shows that there has even been a modest decline.

#

[Dr. Roger Pielke Jr. slams 'global warming' link to floods & extreme weather – How does media 'get away with this?'](#)

Pielke, Jr., on how extreme weather is NOT getting worse:

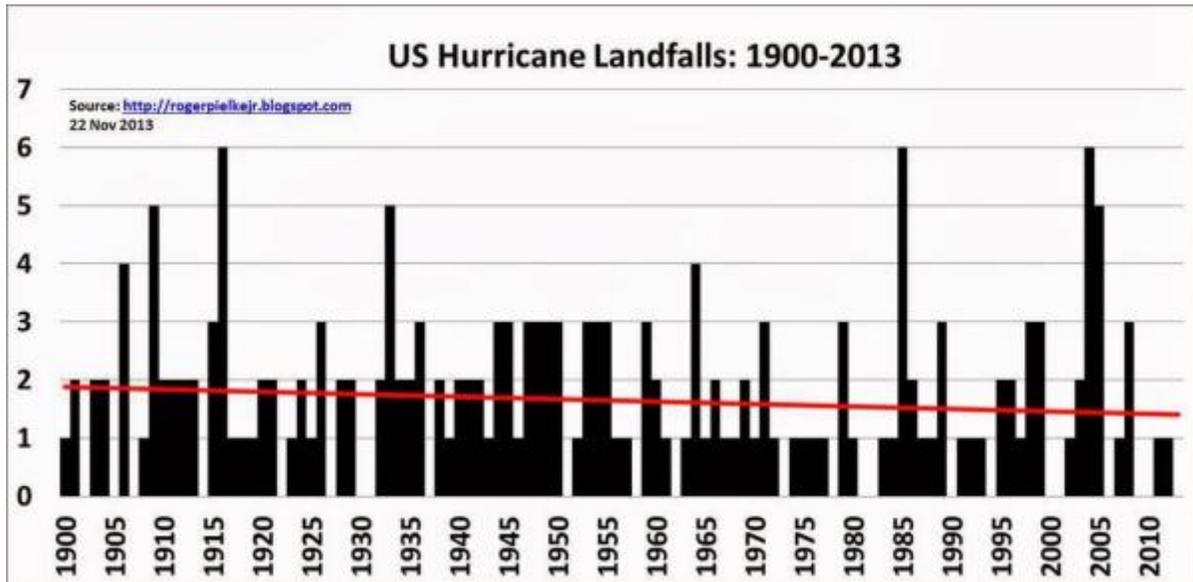
'Flood disasters are sharply down. U.S. floods not increasing either.'

'Is U.S. drought getting worse? No.'

'U.S. hurricane landfalls (& their strength) down by ~20% since 1900.'

'Recent years have seen record low tornadoes.'

Professor Pielke, Jr., also noted: “US hurricane landfalls (& their strength) down by ~20% since 1900” and provided this graph.



#

[2016 season: U.S. Hits Record 127 Months Since Major Hurricane Strike](#)

Tuesday marks a record 127 months since a major hurricane has made landfall in the continental United States, according to statistics compiled by the National Oceanic and Atmospheric Administration’s (NOAA) Hurricane Research Division, which keeps data on all the hurricanes that have struck the U.S. since 1851.

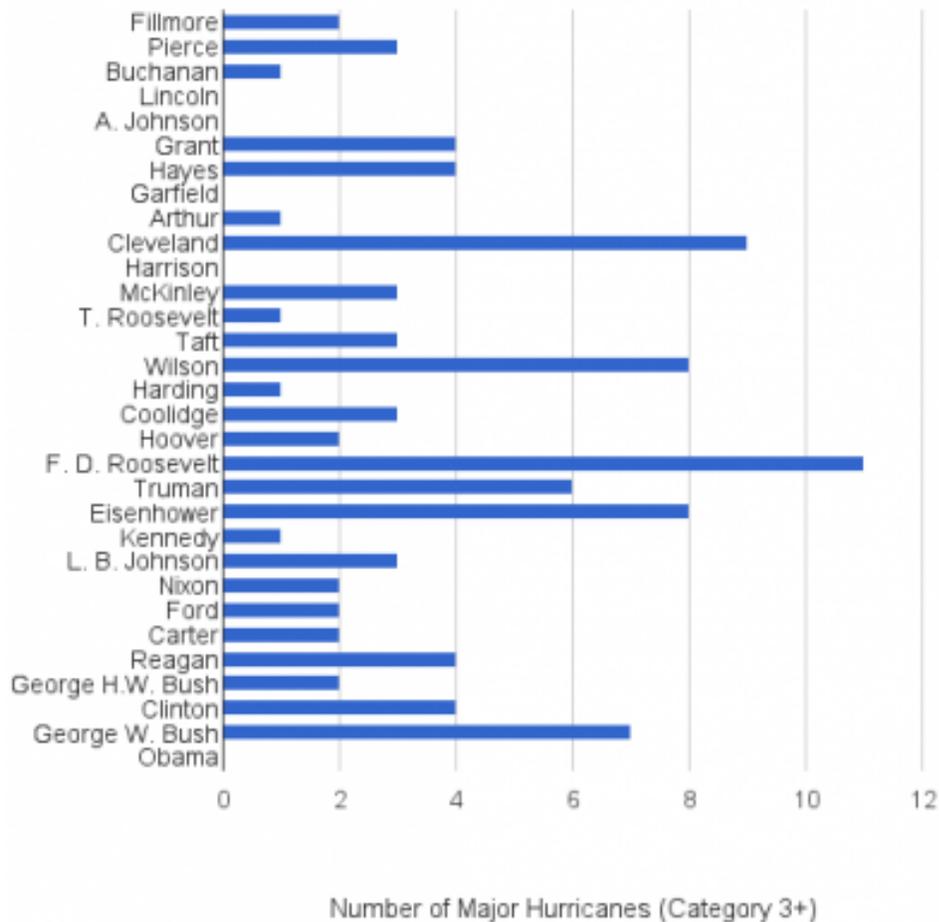
The current drought in major hurricane activity is a “rare event” that occurs only once every 177 years, according to a study published last year by researchers at the NASA Goddard Institute for Space Studies (GISS) entitled [The Frequency and Duration of U.S. Hurricane Droughts](#).

[The Real ‘Consensus’: Global Warming Causes FEWER Hurricanes](#)

#

[Obama Longest-Serving President Not to See a Major \(Cat 3 +\) Hurricane Strike The U.S.](#)

Number of Major U.S. Landfalling Hurricanes Per Presidential Term of Office, 1851 to Present



Obama has seen just four hurricanes make landfall on his watch, none of them classified by NOAA as major storms. Three were Category 1 storms (Irene in 2011; Isaac and Sandy in 2012) and just one was a Category 2 hurricane (Arthur in 2014).

[Dr. Roger Pielke Jr. rips NYT's Coral Davenport for 'false claims' about typhoons: 'Tropical cyclones, including the most powerful ones, have not become more common in the Philippines'](#)

[New paper finds strong hurricanes were much more common than thought during low-CO₂ period 1851-1898 – Published in the Journal of Climate](#)

[Flashback: FEMA Dir. Craig Fugate said hurricanes cyclical, not linked to Climate Change](#)

[Flashback: Scientists reject Sandy/Climate Link — Warmists Go Full ‘Tabloid Climatology’ & Claim Sandy Speaks! — Round Up of Hurricane Sandy Reactions](#)

[Flashback 2014: PROF. ROGER PIELKE JR: TESTIMONY ON THE CURRENT STATE OF WEATHER EXTREMES: ‘It is misleading, and just plain incorrect, to claim that disasters associated with hurricanes, tornadoes, floods or droughts have increased on climate timescales either in the United States or globally’ — \[Link to full testimony of Roger Pielke Jr. to Congress\]\(#\): ‘It is further incorrect to associate the increasing costs of disasters with the emission of greenhouse gases’](#) Globally, weather-related losses (\$) have not increased since 1990 as a proportion of GDP (they have actually decreased by about 25%) and insured catastrophe losses have not increased as a proportion of GDP since 1960.

- Hurricanes have not increased in the U.S. in frequency, intensity or normalized damage since at least 1900. The same holds for tropical cyclones globally since at least 1970 (when data allow for a global perspective).

Global warming causes war?

[Scientific studies, data and history refute Pentagon’s climate/national security claims – Climate Depot’s Rebuttal](#)

[Extreme weather failing to follow ‘global warming’ predictions: Hurricanes, Tornadoes, Droughts, Floods, Wildfires, all see no trend or declining trends](#)

[Flashback 1974: CIA Warned GLOBAL COOLING Would Cause Terrorism](#)

But such drought claims are not new or unique to our present day. In 1933, similar baseless claims were made. See: [1933 claim: ‘YO-YO BANNED IN SYRIA – Blamed For Drought’](#)

[‘All Large European Wars Occurred With CO₂ Below 350 ppm’](#) Via Real Science website- [Most Of The World’s Wars Occurred Below 350 PPM CO₂](#)

[Flashback: Debunked: the ‘climate change causes wars’ myth –Peer-reviewed paper ‘thoroughly eviscerates’ climate war claims — ‘The primary causes of civil war are political, not environmental’](#)

[Flashback: ‘A total takedown’ of myth by the Center for Strategic and International Studies — ‘Since the dawn of civilization, warmer eras have meant fewer wars](#)

[Study: Cold spells were dark times in Eastern Europe: ‘Cooler periods coincided with conflicts and disease outbreaks’ –Published in the Proceedings of the National Academy of Sciences’:](#)

[Flashback 1974: CIA Warned GLOBAL COOLING Would Cause Terrorism](#)

Also See: [Before Global Warming Caused Terrorism, Global Cooling Caused Terrorism](#) - A Central Intelligence Agency report from 1974 warned Earth's "climate is returning to that of the neo-boreal era... an era of drought, famine, and political unrest in the Western world." The report cited famines in the Soviet Union, drought in Latin America, and flooding in the U.S. as examples of how global cooling was wreaking havoc on countries.

Predict both outcomes and they can be always correct!

[AP's Seth Borenstein at it again! Claims 'global warming means more Antarctic ice' — Meet the new consensus, the opposite of the old consensus](#)

[Predict both outcomes and you can always be correct!](#)

[2015 Harvard U. Study: 'Climate change' means days are getting longer – Slowing Earth's rotation – Due to 'water from shrinking glaciers slowing Earth's rotation'](#)

Climate change means days are getting longer, scientists find

Duration of day has lengthened by a millisecond over the past 100 years as water from shrinking glaciers slows Earth's rotation and shifts position of poles



The Himalayas in southern China and contain vast amounts of frozen water which climate change could

Most popular in US



José Mourinho sacked by Chelsea - live updates!



Discuss Star Wars: The Force Awakens (with spoilers)



Chelsea sack José Mourinho and line up Guus Hiddink to replace him

[Flashback 2007: 'Global warming' will 'reduce the length of a day' – 'Make Earth spin faster'](#)

Home | News | Earth | Physics



DAILY NEWS 7 April 2007

Global warming will make Earth spin faster

Of all the possible ways in which climate change could affect our planet, this is the most bizarre: as the oceans warm up, Earth will start rotating a wee bit faster, reducing the length of a day.

The time it takes for Earth to complete one rotation is affected by anything that changes the distribution of the planet's mass relative to its axis of rotation.

(More: [via the Corbett Report](#))

[Climate change makes for shorter winters](#)

[Climate change makes for harsher winters](#)

[Climate change means less snow](#)

11/12/2015

Snowfalls are now just a thing of the past - Environment -

THE INDEPENDENT MONDAY 15 SEPTEMBER 2014



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News > Environment

Snowfalls are now just a thing of the past

BY CHARLES ONIANS Monday 20 March 2000

Britain's winter ends tomorrow with further indications of a striking environmental change: snow is starting to disappear from our lives.

Sledges, snowmen, snowballs and the excitement of waking to find that the stuff has settled outside are all a rapidly diminishing part of Britain's culture, as warmer winters - which scientists are attributing to global climate change - produce not only fewer white Christmases, but fewer white Januaries and Februaries.

PRINT | A A A



FOOTBALL
Di Maria inspires United rout of QPR

[Climate change means more snow](#)

[Climate change causes droughts in California](#)

[Climate change causes floods in Texas and Oklahoma](#)

[Climate change makes wet places wetter and dry places drier...](#)

Wet regions getting wetter, dry regions drier as planet warms



Chunlei Liu and Richard P. Allan

Dept of Meteorology/NCAS-Climate, University of Reading

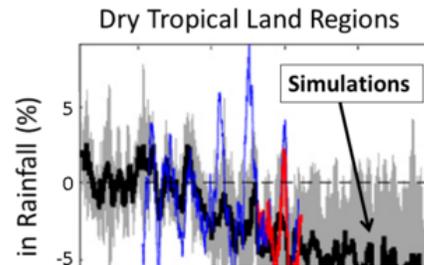


Richard Allan is a lecturer at the Department of Meteorology in the University of Reading. He works on the global water cycle and how this may change in the future.

[Download this article as a PDF \(470.47 kB\)](#)

What are the new findings?

Observations and detailed computer simulations of the climate show reductions in rainfall over the drier tropical land regions (including parts of Africa and Australia) over the 20th century (see diagram). However, **natural climate variability** linked to **El Niño** explains large year to year fluctuations in



[...except when it makes wet places dryer...](#)



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[Newsroom](#) > [Blogs](#) > [Unusual Drought in Thailand Makes High Vulnerability to Climate Change Evident](#)

Unusual Drought in Thailand Makes High Vulnerability to Climate Change Evident

7/15/15 | [Earth Day Network](#) | 0 comments



Thailand is experiencing a peculiar dry season this year. The country's climate is characterized by a hot season, a dry season, and a monsoon season. However this year's dry season is compromising the water reserves of Thailand's capital, Bangkok.

Most of the drinking water that supplies the more than 14 million people in Bangkok is from the Chao Phraya River. The river springs in the city center and flows into the Gulf of Thailand, but during droughts seawater can run upstream, [increasing the river's salinity and preventing the purification of the water](#) by the local water company – unable to treat salty water.

[...and dry places wetter](#)

South Carolina flooding is the type of event climate scientists have warned about for years

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[Climate change causes more hurricanes](#)

[Climate change causes less hurricanes](#)

[Climate change causes more rain \(but less water\)](#)

[Climate change causes less rain](#)

[Climate change decreases the spread of malaria](#)

[Climate change increases the spread of malaria](#)

[Climate change makes San Francisco foggier](#)

[Climate change makes San Francisco less foggy](#)

[Climate change causes duller autumn leaves](#)

[Climate changes causes more colorful autumn leaves](#)

[Climate change makes for less salty seas](#)

[Climate change makes for saltier seas](#)

[Climate change causes Antarctica to lose land ice](#)



[Climate change causes Antarctica to gain land ice](#)

[Science as Falsification](#)

Tipping points/Last chance to act?



The fact is that every UN Climate Summit is hailed as the “last chance” to stop ‘global warming’ before it’s too late. Previous “last chance” deadlines turned out to be – well – not the “last chance,” after all. In 2001, and at almost every annual UN climate summit after that, every deadline has been heralded as the “last chance” to stop ‘global warming.’ It seems the earth is serially doomed. The UN issued environmental “Tipping Points” in 1982 and another 10-year climate “Tipping Point” in 1989. There have even been tipping points of Hours, Days, Months, Years, and even on Millennial time scales.

[Earth ‘Serially Doomed’: UN Issues New 15 Year Climate Tipping Point – But UN Issued Tipping Points in 1982 & Another 10-Year Tipping Point in 1989!](#)

Climate Depot Factsheet on Inconvenient History of Global Warming 'Tipping Points' -- Hours, Days, Months, Years, Millennium -- Earth 'Serially Doomed'

It's difficult to keep up whether it is hours, days, months or 1,000 years. Here are few recent examples of others predicting "tipping points" of various duration.

HOURS: [Flashback March 2009: 'We have hours' to prevent climate disaster -- Declares Elizabeth May of Canadian Green Party](#)

Days: [Flashback Oct. 2009: UK's Gordon Brown warns of global warming 'catastrophe'; Only '50 days to save world'](#)

Months: Prince Charles claimed a [96-month tipping point in July 2009](#)

Years: [2009: NASA's James Hansen Declared Obama Only First Term to Save The Planet! — 'On Jan. 17, 2009 Hansen declared Obama only 'has four years to save Earth' or Flashback Oct .2009: WWF: 'Five years to save world'](#)

Decades: [1982: UN official Mostafa Tolba, executive director of the UN Environment Program \(UNEP\), warned on May 11, 1982, the 'world faces an ecological disaster as final as nuclear war within a couple of decades unless governments act now.'](#)

Millennium: [Flashback June 2010: 1000 years delay: Green Guru James Lovelock: Climate change may not happen as fast as we thought, and we may have 1,000 years to sort it out'](#)

It is becoming obvious that the only authentic climate "tipping point" we can rely is this one:

[Flashback 2007: New Zealand Scientist on Global Warming: 'It's All Going to be a Joke in 5 Years'](#)

[Every UN Climate Summit Hailed as 'Last Chance' To Stop 'Global Warming' Before It's Too Late](#)
- Previous 'last chance' deadlines turned out to be -- well -- not the 'last chance' after all.

Paris is the last chance

- An appeal to political leaders to confront climate change -

April 29, 2015

The next climate summit in Paris (cop21) may be the "last effective opportunity" to negotiate arrangements that keep human-induced warming "to a limit safe for humanity, while protecting the poor and the vulnerable from ongoing climate change that gravely endangers their lives".

Il Sole 24 ORE
MoneyController
Massima perdita a
Rendimento target

What Exxon knew?

['False': Mike Shellenberger takes down the 'The Exxon Climate Denial Myth' – Exxon in 'many cases advocated for climate policy!'](#)

Mike Shellenberger, the President of Breakthrough Institute, and a man who *Time Magazine* called 'Hero of the Environment': 'The picture painted of Exxon seeking out & funding "climate change deniers" to mislead public & prevent climate policy is false.'

'The picture painted by @insideclimate is that Exxon was paying people to lie about climate while acknowledging it privately...In reality, Exxon funded conservative think tanks that were mostly *not* "climate deniers" — & in many cases advocate climate policy!'

But it was always obvious from looking at who Exxon funded that vanishingly few people were "climate change deniers." A vast Exxon conspiracy to deceive public about climate turns out to be... a lukewarmish *NYT* ad & sunspots research.'

'Even if all \$2M Exxon spent was on "deniers" — & it mostly wasn't — drop in bucket compared to green \$\$'

97% climate consensus?

The claim that "97% of scientists agree" is in part based on 77 anonymous scientists who in a survey. The survey started by seeking opinions from 10,257 scientists. However, it was then whittled down to 77. So the 97% "consensus" claim is not based on thousands of scientists or even hundreds of scientists – but only on 77 scientists. Out of those 77 scientists, 75 answered the survey to form the mythical 97% 'consensus.'

In 2013 and 2014, other claims of an alleged 97% climate 'consensus' emerged, prompting UN IPCC lead author Dr. Richard Tol to publish a critique and declare: "The 97% is essentially pulled from thin air, it is not based on any credible research whatsoever." The new 97% claim by climate activist John Cook was so "so broad that it incorporates the views of most prominent climate skeptics."

Another researcher, Andrew Montford, commented: "The [97%] consensus as described by the survey is virtually meaningless and tells us nothing about the current state of scientific opinion

beyond the trivial observation that carbon dioxide is a greenhouse gas and that human activities have warmed the planet to some unspecified extent.”

Lord Christopher Monckton’s analysis found that “only 41 papers – 0.3% of all 11,944 abstracts or 1.0% of the 4,014 expressing an opinion -- and not 97.1%” actually endorsed the claim that “more than half of recent global warming was anthropogenic.”

Bjorn Lomborg wrote: “Do you remember the ‘97% consensus,’ which even Obama tweeted? Turns out the authors don’t want to reveal their data. It has always been a dodgy paper. Virtually everyone I know in the debate would automatically be included in the 97%.”

[UN IPCC Lead Author Dr. Richard Tol: The 97% ‘consensus’ is a ‘bogus number’](#) - Some of the mistakes in the study should be obvious to all. There are hundreds of papers on the causes of climate change, and thousands of papers on the impacts of climate change and climate policy. Cook focused on the latter. A paper on the impact of a carbon tax on emissions was taken as evidence that the world is warming. A paper on the impact of climate change on the Red Panda was taken as evidence that humans caused this warming. And even a paper on the television coverage of climate change was seen by Cook as proof that carbon dioxide is to blame.

Cook and Co. analyzed somewhere between 11,944 and 12,876 papers – they can’t get their story straight on the sample size – but only 64 of these explicitly state that humans are the primary cause of recent global warming. A reexamination of their data brought that number down to 41. That is 0.5% or less of the total, rather than 97%.

#