

TIME Magazine's 2022 Feature Article, Earth, Inc. Ignorance Posing as Journalism

Maybe the tag line should read,
“Activist Fervor, Posing as Journalism”

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Cruces Atmospheric Sciences Forum
18 May 2024



Introduction

TIME Magazine's article "Earth Inc," attempts to convince the readership that the future of a productive Earth lies in dramatically reducing the alleged steep rise in CO₂-driven temperatures, which they call "the Climate Crisis."

The key to such reductions lies with the private sector of the economies of the West.

This is my attempt to show that this is all nonsense.

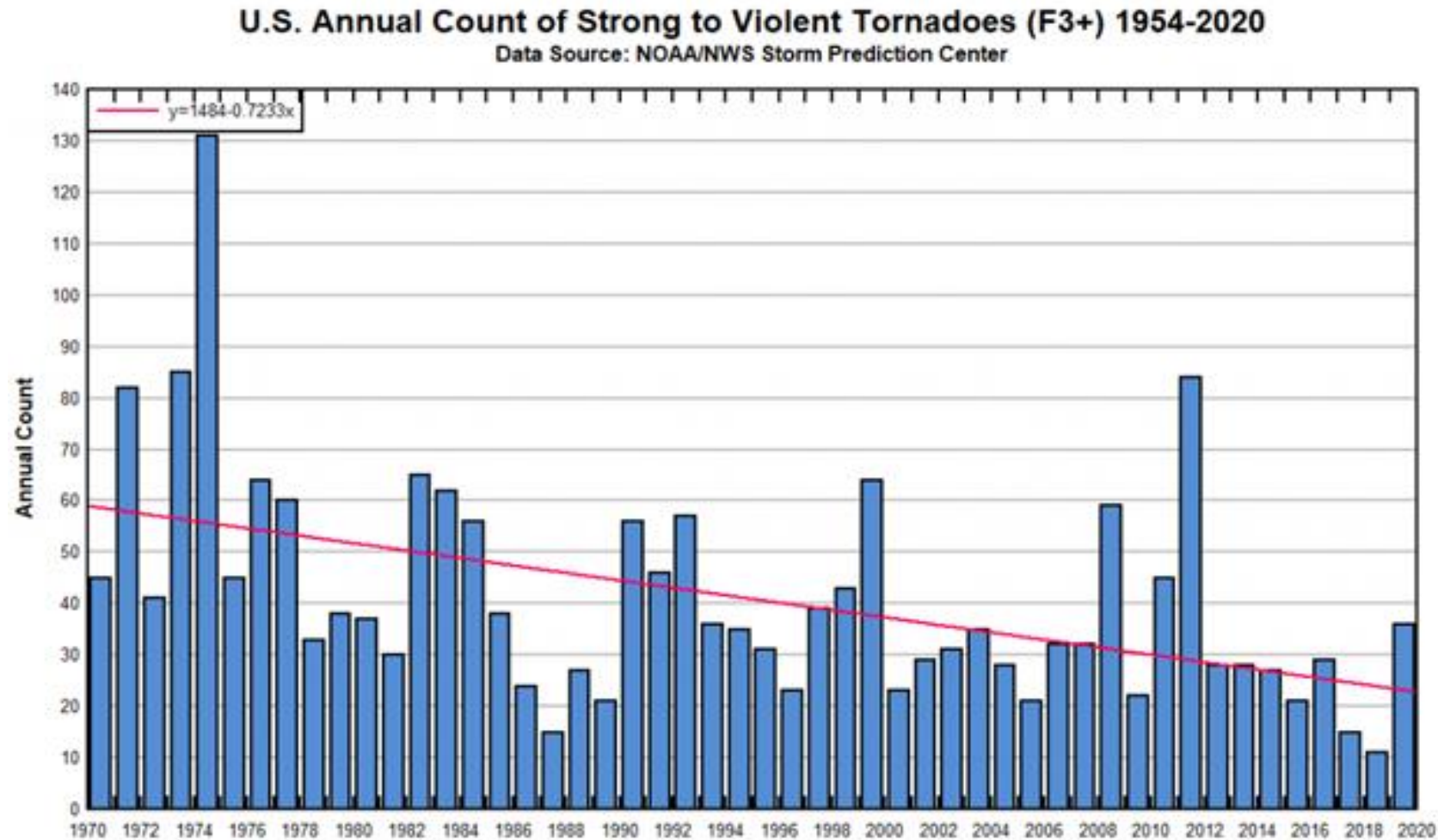


Earth, Inc

For better or for worse, corporations are more involved than ever in how the world handles 'the climate crisis.'
(underlining, quotation marks added)

WHAT climate crisis?

- Strong to severe tornado numbers are down.
- There is little change in hurricanes.
- US Climate Reference Network temperatures have changed little since their start in 2005, despite media claims of soaring temperatures today.
- Sea Level rates of rise have not changed since before the US Civil War.
- US Heat Waves peaked in the Dust Bowl Years.
- A disproportional number of US surface station extreme max temperatures occurred during the Dust Bowl Years.
- Most of the past 10,000 years it was hotter than today.
- Deaths from weather and climate events fell 99%, 1920-2020.
- "the climate crisis," words of an ignorant TIME magazine, and author. Where are the editors?

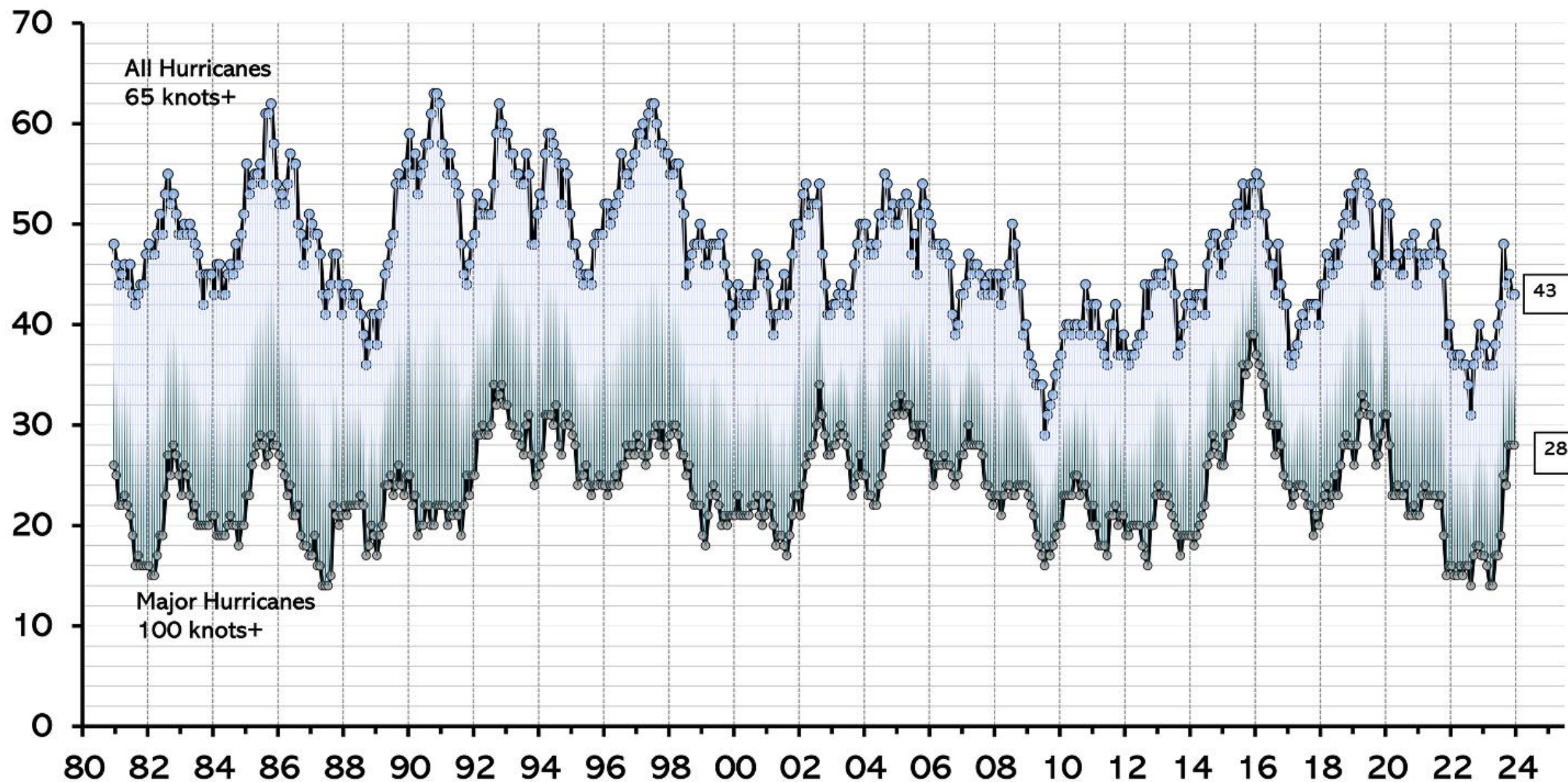


This figure shows the frequency of strong to violent tornadoes (tornadoes registering EF3 or stronger) has been declining since the early 1970s. Sources: Graph by Anthony Watts using official NOAA/Storm Prediction Center data. Source: National Oceanic and Atmospheric Administration, "Historical Records and Trends, <https://www.ncdc.noaa.gov/climate-information/extreme-events/us-tornado-climatology/trends> Graph data from National Oceanic and Atmospheric Administration's National Weather Service, Storm Prediction Center website. <https://www.spc.noaa.gov/wcm>

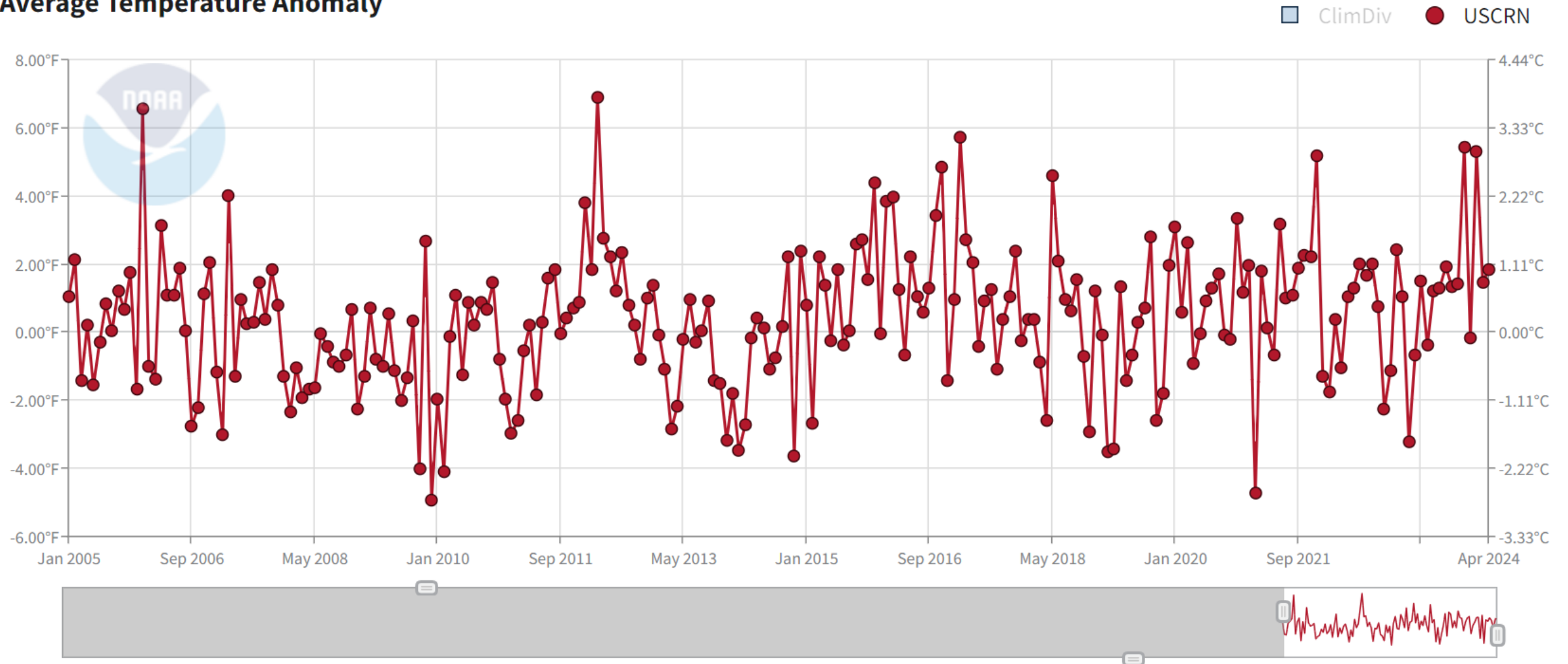
Global Major Hurricane Frequency -- 12 month running sums -- @RyanMaue

Updated December 31, 2023

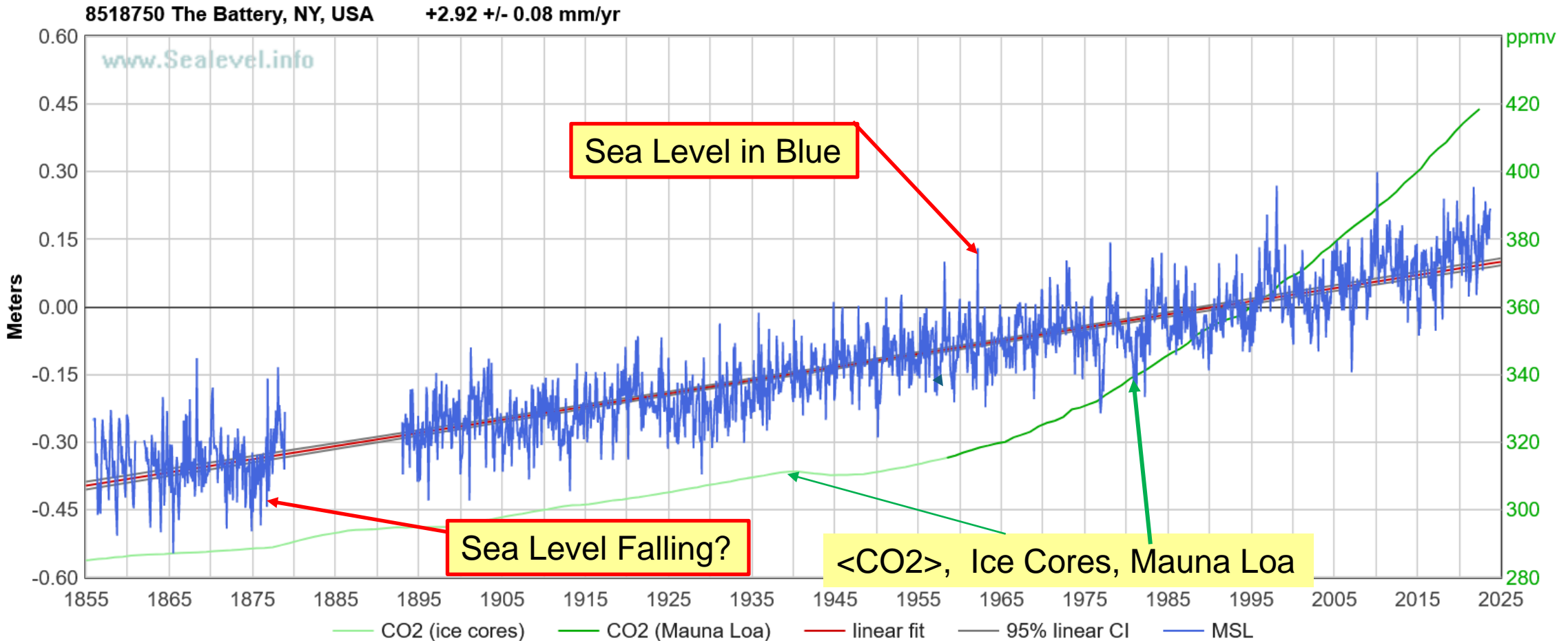
Last 30-years: 45.7 H | 24.4 M



Average Temperature Anomaly

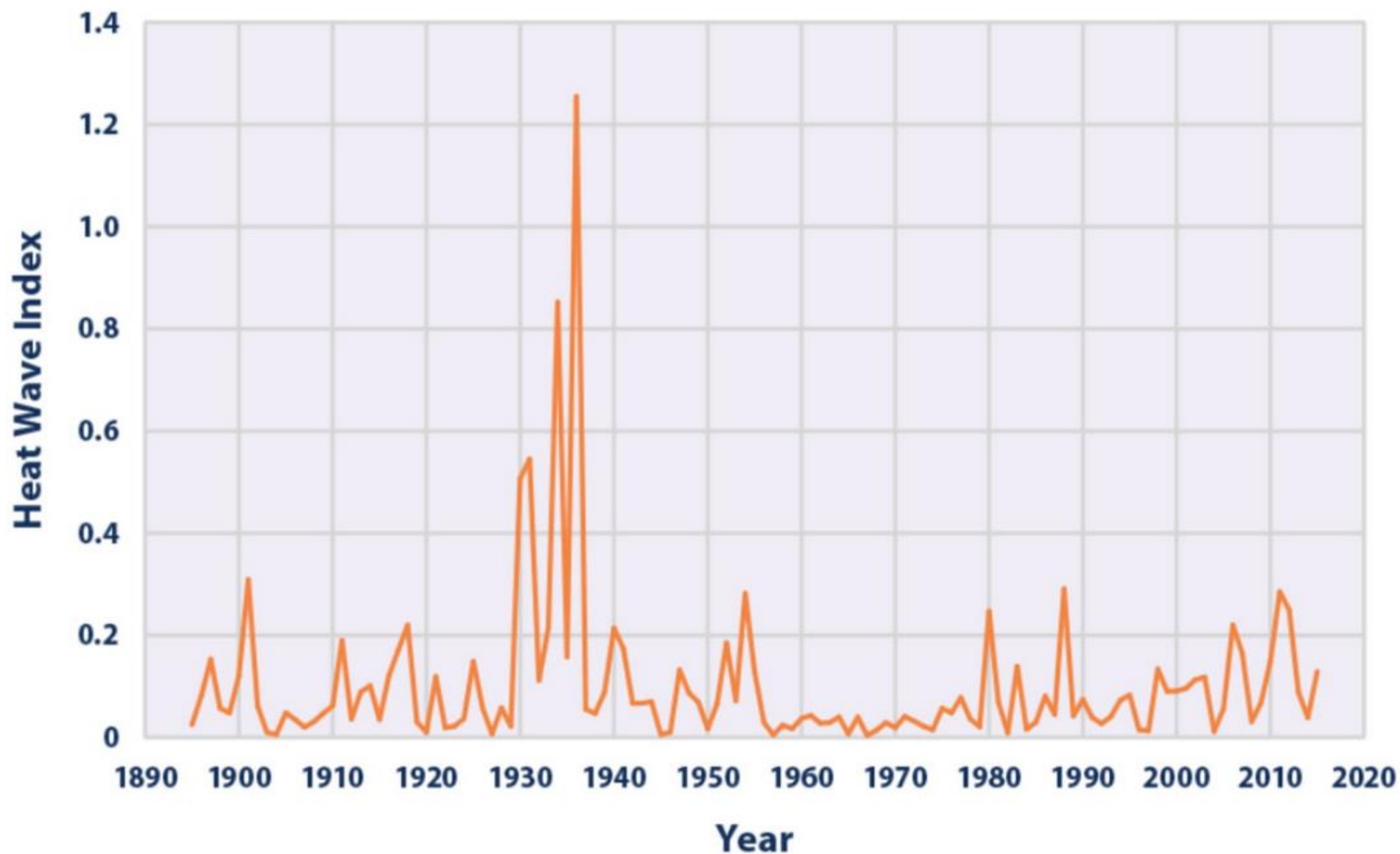


Mean Sea Level at The Battery, NY, USA (NOAA [8518750](#), 960-121, PSMSL [12](#))

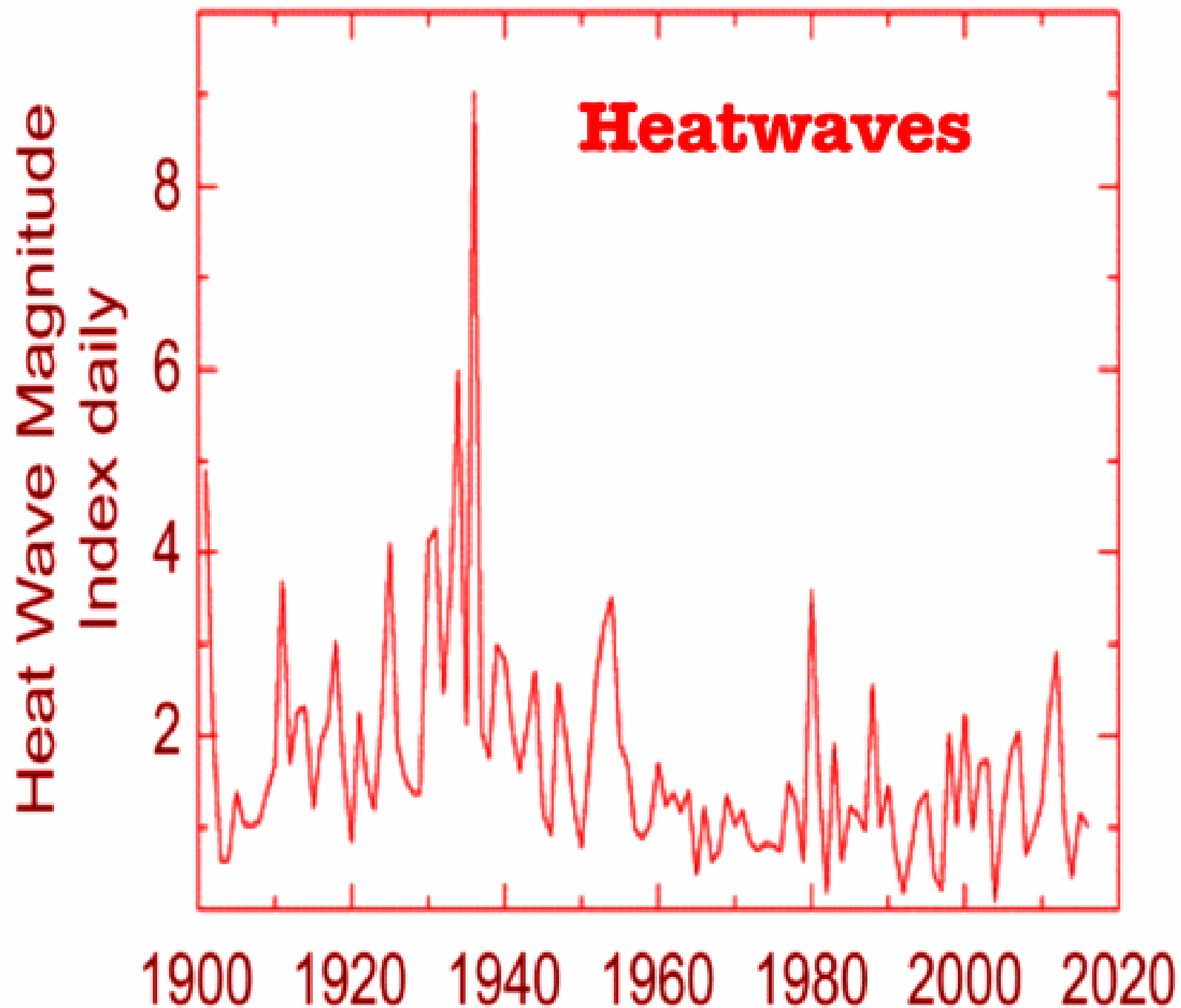


The mean sea level (MSL) trend at The Battery, NY, USA is +2.92 mm/year with a 95% confidence interval of ± 0.08 mm/year, based on monthly mean sea level data from 1856/1 to 2023/10. That is equivalent to a change of 0.96 feet in 100 years. ([R-squared](#) = 0.840)

Here is a clearer view of the EPA's Heat Wave Index showing the temperatures collected back to the 1890s.



<https://realclimatescience.com/2021/04/erasing-the-tropical-age/>



Times in the recent past, temperature trace above the red line, show times in the past that were hotter than today.

Temp C

3.0

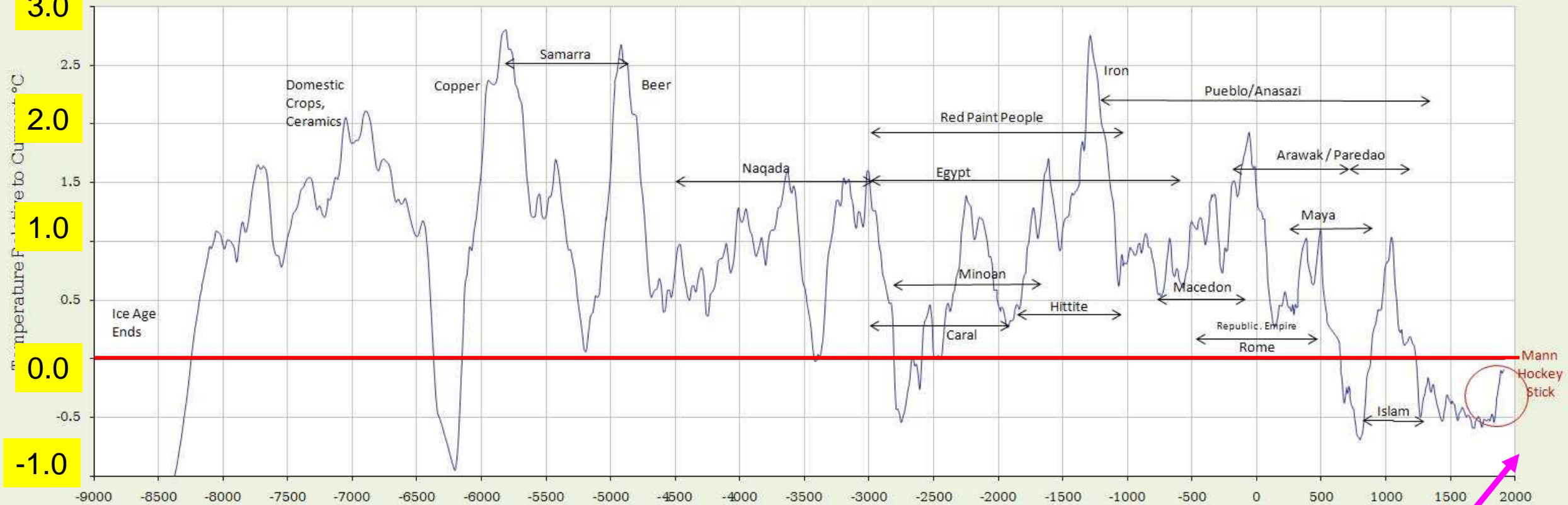
2.0

1.0

0.0

-1.0

GISP 2 Greenland Ice Core Temperature - Current Interglacial



Data Source: Alley, R.B., 2004. GISP2 Ice Core Temperature and Accumulation Data. IGBP PAGES/World Data Center for Paleoclimatology Data Contribution Series #2004-013. NOAA/NGDC Paleoclimatology Program, Boulder CO, USA.

Year

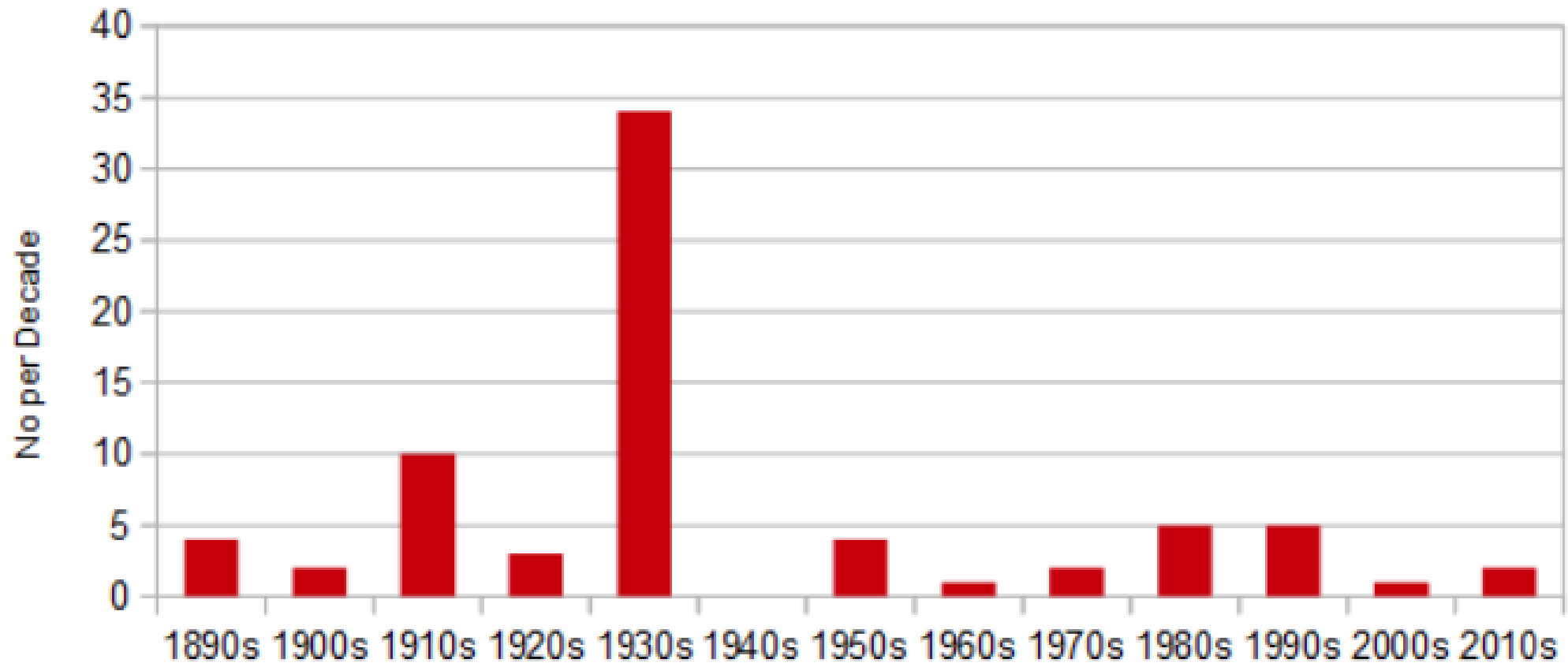
Now

If you understand this chart, you will see the ignorance of the climate Alarmists' cries of "Climate Crisis"

This raw data speaks for itself — the United States was hotter in the past. According to NOAA's own data, of the 50 U.S. state all-time record high temperatures, 23 were set during the 1930s, while 36 occurred prior to 1960.

US State All Time Temperature Records (Incl Ties)

Daily Maximum Temperature



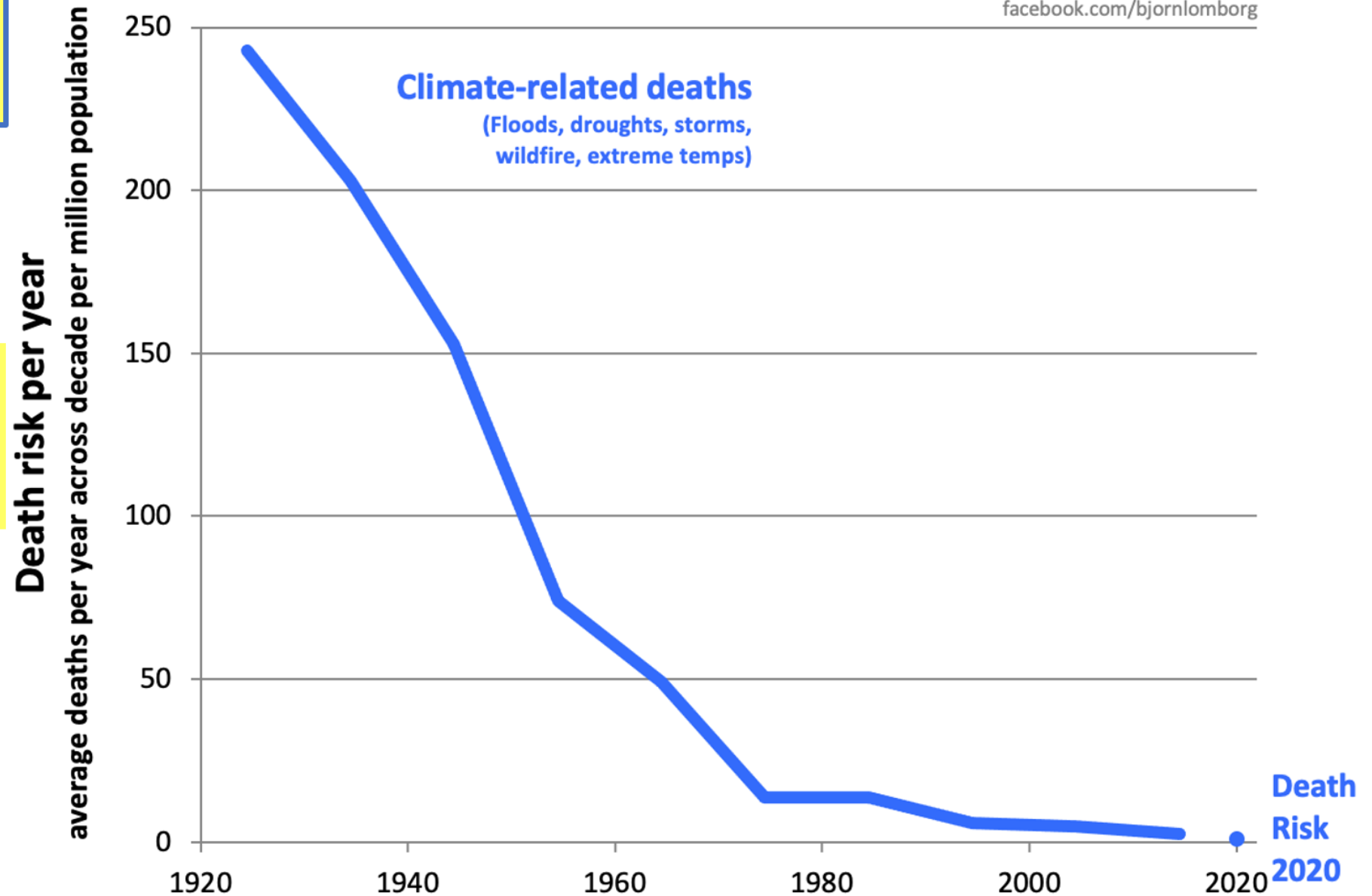
<https://electroverse.net/highest-u-s-temperatures-on-record-by-state/>

After 100 years of
climate change,
'climate related deaths'
approach zero

[https://climaterealism.com/
wp-content/uploads/2021/01/
climate-related-deaths-1920-
2020.png](https://climaterealism.com/wp-content/uploads/2021/01/climate-related-deaths-1920-2020.png)

Climate-related Death Risk 1920-2020

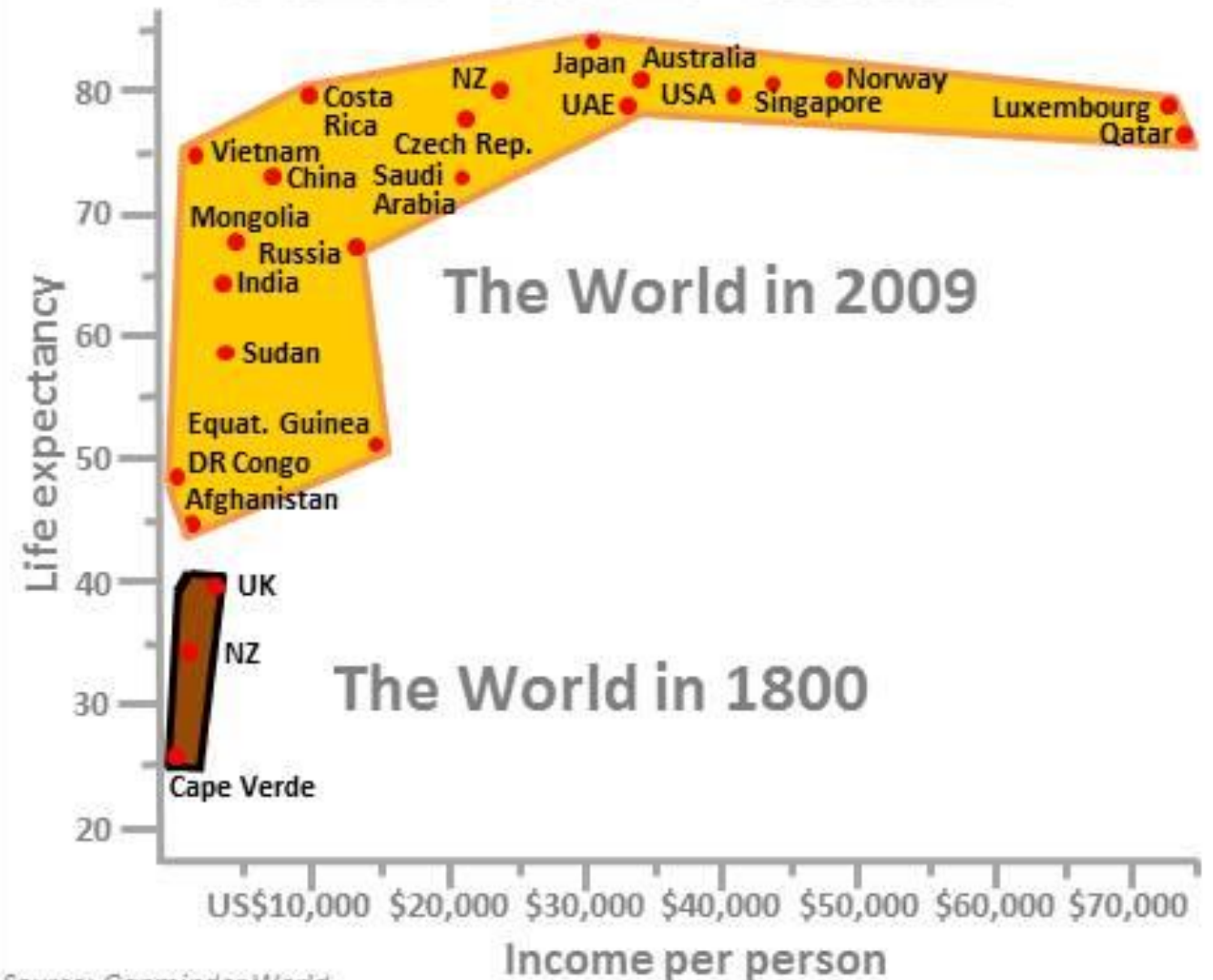
facebook.com/bjornlomborg



OFDA/CRED International Disaster Database, www.emdat.be, deaths averaged over decades 1920-29, 1930-1939, ... 2010-2019, with data from 2020, as start of next decade, accessed January 1, 2021

And TIME calls this “the climate crisis.”

IT'S GETTING BETTER ALL THE TIME



Rhetorical Questions:

How do you “fight” climate change?

What is the correct figure of merit to measure Earth Temperature? How best to measure Earth Temperature?

How do these “experts” know what the best temperature of earth, a continent, hemisphere, or country is?

From the 1940s to the 1970s, temperatures fell. By the 1980s temperatures were rising. How do these “experts” know which direction to push the hypothetical “Thermostat”? (We do know that <CO₂> is NOT the Thermostat.)

TIME

This feature article was published in the 2 May 2022 print edition.

SIGN IN

My opinion, next two slides

EARTH, INC.

The fight against climate change is now in corporate hands



Illustration By Daniel Diosado for TIME

Realize it IS a COMMUNIST PLOT!

...as shown in the next slide, from” [“Preview and Analysis of Climate: the Movie”](#)



This graphic is from “The Great Global Warming Swindle;” it shows a climate protest, presumably from London. The roots of the global warming alarm come directly from the anti-Capitalist Left. When Big Communism failed with the fall of the Soviet Union, the anti-free market Left joined the Environmentalists. The Global Warming Alarmists are simply trying to subvert the West by destroying access to inexpensive, reliable, and abundant energy. It IS a COMMUNIST PLOT.

First, a little history...

A history told to us by The “Intelligencia,”
The Media.

Here are some selected elements, some
from TIME, from 1973-1979.

They come from my class,

“Three Lessons in Surface Temperature.”

[https://casf.me/wp-content/uploads/2019/10/
Three-Lessons-in-Surface-Temperatures
_9_Oct_2019.pdf](https://casf.me/wp-content/uploads/2019/10/Three-Lessons-in-Surface-Temperatures_9_Oct_2019.pdf)



TIME, "Another Ice Age?
24 Jun 1974

Another Ice Age?

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.

As they review the bizarre and unpredictable weather pattern of the past several years, a growing number of scientists are beginning to suspect that many seemingly contradictory meteorological fluctuations are actually part of a global climatic upheaval. However widely the weather varies from place to place and time to time, when meteorologists take an average of temperatures around the globe they find that the atmosphere has been growing gradually cooler for the past three decades. The trend shows no indication of reversing. Climatological Cassandra are becoming increasingly apprehensive: for the weather aberrations they are studying may be the harbinger of another ice age.

Telltale signs are everywhere—from the unexpected persistence and thickness of pack ice in the waters around Iceland to the southward migration of a warmth-loving creature like the armadillo from the Midwest. Since the 1940s the mean global temperature has dropped about 2.7° F. Although that figure is at best an estimate, it is supported by other convincing data. When Climatologist George J. Kukla of Columbia University's Lamont-Doherty Geological Observatory and his wife Helena analyzed satellite weather data for the Northern Hemisphere, they found that the area of the ice and snow cover had suddenly increased by 12% in 1971 and the increase has persisted ever since. Areas of flat-topped islands in the Canadian Arctic, for example, were once totally free of any snow in summer; now they are covered year-round.

Scientists have found other indications of global cooling. For one thing there has been a noticeable expansion of the great belt of dry, high-altitude polar winds—the so-called circumpolar vortex—that sweep from west to east

around the top and bottom of the world. Indeed it is the widening of this cap of cold air that is the immediate cause of Africa's drought. By blocking moisture-bearing equatorial winds and preventing them from bringing rainfall to the parched sub-Saharan region, as well as other drought-ridden areas stretching all the way from Central America to the Middle East and India, the polar winds have in effect caused the Sahara and other deserts to reach farther to the south. Paradoxically, the same vortex has created quite different weather quirks in the U.S. and other temperate zones. As the winds swirl around the globe, their southerly portions undulate like the bottom of a skirt. Cold air is pulled down across the Western U.S. and warm air is swept up to the Northeast. The collision of air masses of widely differing temperatures and humidity can create violent storms—the Midwest's recent rash of disastrous tornadoes, for example.

Sunspot Cycle. The changing weather is apparently connected with differences in the amount of energy that the earth's surface receives from the sun. Changes in the earth's tilt and distance from the sun could, for instance, significantly increase or decrease the amount of solar radiation falling on either hemisphere—thereby altering the earth's climate. Some observers have tried to connect the eleven-year sunspot cycle with

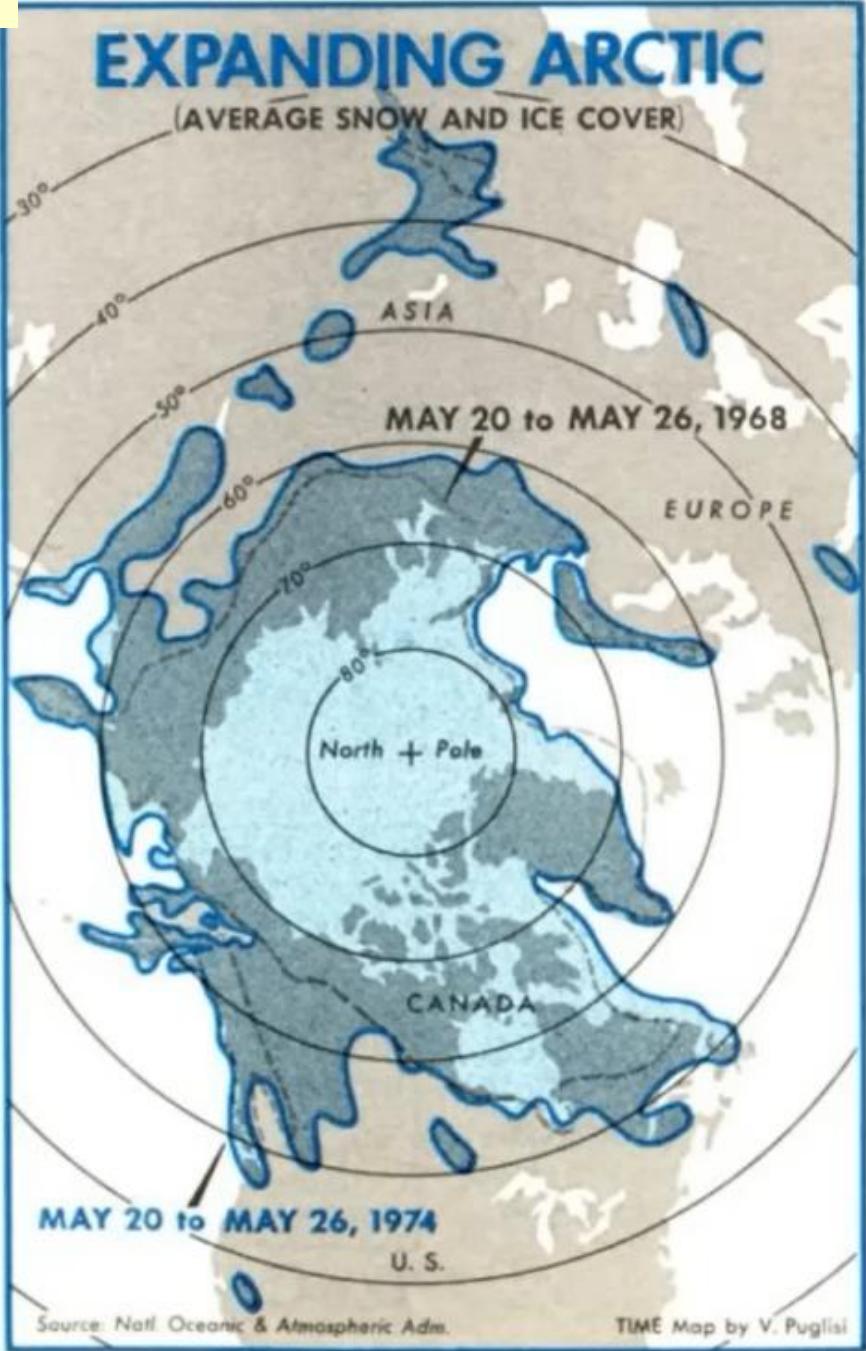
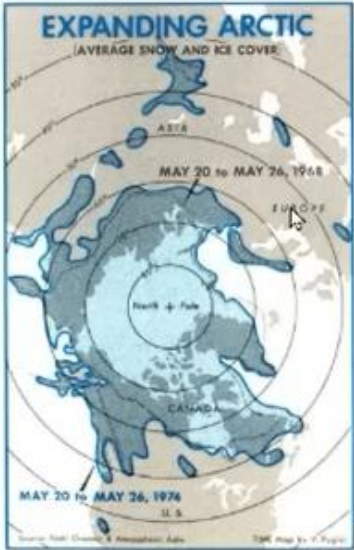
climate patterns, but have so far been unable to provide a satisfactory explanation of how the cycle might be involved.

Man, too, may be somewhat responsible for the cooling trend. The University of Wisconsin's Reid A. Bryson and other climatologists suggest that dust and other particles released into the atmosphere as a result of farming and fuel burning may be blocking more and more sunlight from reaching and heating the surface of the earth.

Climatic Balance. Some scientists like Donald Gilman, chief of the National Weather Service's long-range-prediction group, think that the cooling trend may be only temporary. But all agree that vastly more information is needed about the major influences on the earth's climate. Indeed, it is to gain such knowledge that 38 ships and 13 aircraft, carrying scientists from almost 70 nations, are now assembling in the Atlantic and elsewhere for a massive 100-day study of the effects of the tropical seas and atmosphere on worldwide weather. The study itself is only part of an international scientific effort known acronymically as GARP (for Global Atmospheric Research Program).

Whatever the cause of the cooling trend, its effects could be extremely serious, if not catastrophic. Scientists figure that only a 1% decrease in the amount of sunlight hitting the earth's surface could tip the climatic balance, and cool the planet enough to send it sliding down the road to another ice age within only a few hundred years.

The earth's current climate is something of an anomaly; in the past 700,000 years, there have been at least seven major episodes of glaciers spreading over much of the planet. Temperatures have been as high as they are now only about 5% of the time. But there is a peril more immediate than the prospect of another ice age. Even a temperature and rainfall pattern change only slightly in the near future in one or more of the three major grain-exporting countries—the U.S., Canada and Australia—global food stores would be sharply reduced. University of Toronto Climatologist Kenneth Hare, a former president of the Royal Meteorological Society, believes that the continuing drought and the recent failure of the Russian harvest gave the world a grim premonition of what might happen. Warns Hare: "I don't believe that the world's present population is sustainable if there are more than three years like 1972 in a row."





Monday, 24 June 1974

TIME
Magazine

Magazine | Video | LIFE | Earth From Space

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Another Ice Age?

Areas of Baffin Island in the Canadian Arctic, for example, were once totally free of any snow in summer; now they are covered year round....Scientists have found other indications of global cooling.

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If we look at this first point in today's (2024) context, and think critically..... this first point indicates warmth to cooling, and now, today, warming again.

A "Climate Cycle!"

But you never hear "Climate Cycle" in the media today.



Monday, 24 June 1974

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Another Ice Age?

Monday, June 24, 1974

<http://www.freerepublic.com/focus/f-news/1663607/posts>

In Canada's wheat belt, a particularly chilly and rainy spring has delayed planting and may well bring a disappointingly small harvest...

A series of unusually cold winters has gripped the American Far West...

Climatological Cassandras are becoming increasingly apprehensive, for the weather aberrations they are studying may be the harbinger of another ice age.

Telltale signs are everywhere —from the unexpected persistence and thickness of pack ice in the waters around Iceland to the southward migration of a warmth-loving creature like the armadillo from the Midwest.

Since the 1940s the mean global temperature has dropped about 2.7° F.



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WORLD U.S. N.Y. / REGIONAL BUSINESS TECHNOLOGY SCIENCE HEALTH SPORTS OPINION

New York Times, 21 May 1975

Scientists Ask Why World Climate Is Changing; Major Cooling May Be Ahead; Scientists Ponder Why World's Climate Is Changing; a Major Cooling Widely Considered to Be Inevitable

By WALTER SULLIVAN ();

May 21, 1975,

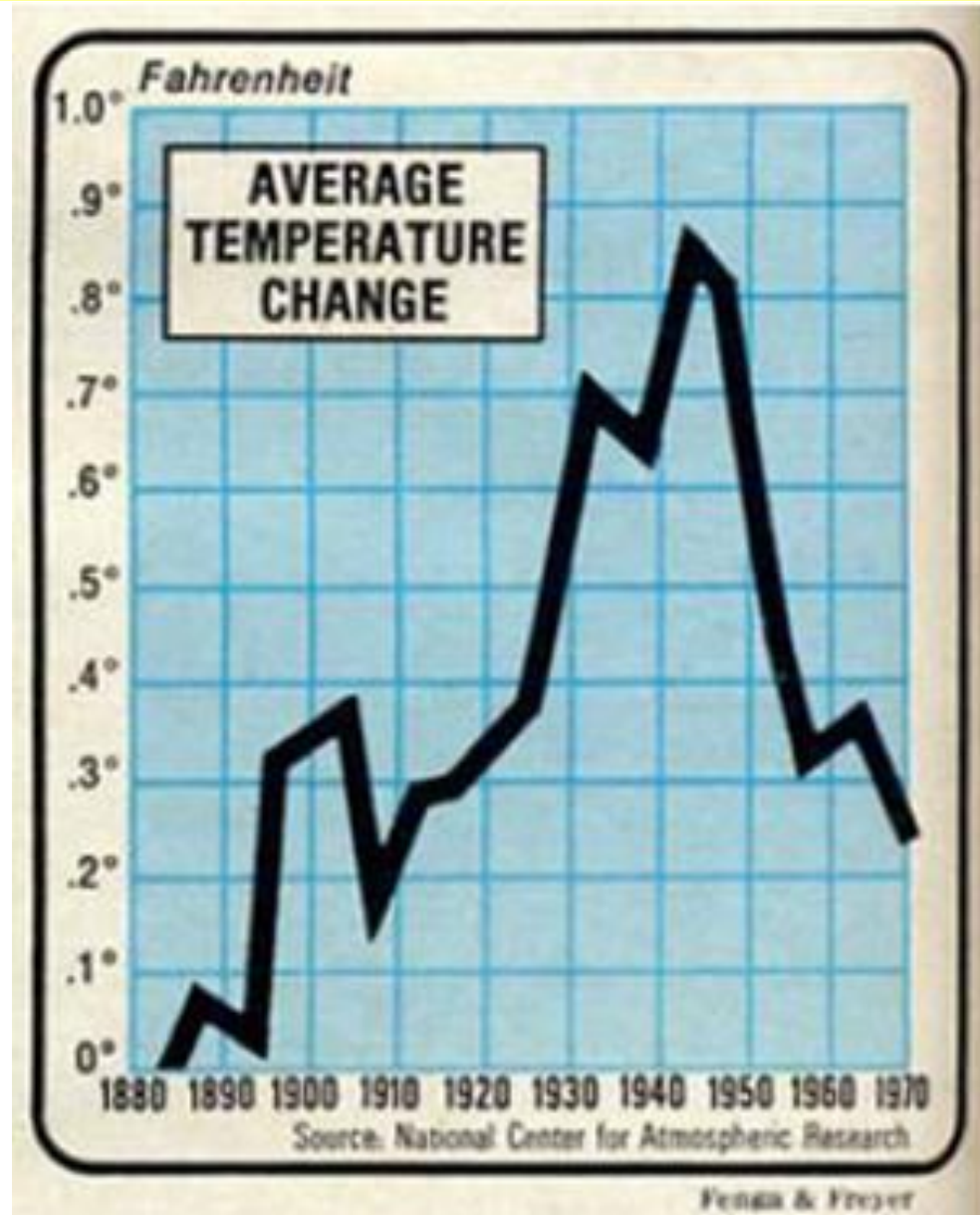
, Section , Page 45, Column , words

 PERMISSIC

[DISPLAYING ABSTRACT]

The world's climate is changing. Of that scientists are firmly convinced. But in what direction and why are subjects of deepening debate.

The National Center for Atmospheric Research, NCAR, reported much the same result.



This graphic from NCAR was part of the SCIENCE Section in the 28 April 1975 edition of NEWSWEEK. ...article's headline was , "The Cooling World."

31 Jan 1977 TIME

**The Inauguration was for
Jimmy Carter, 20 Jan 1977**

**The Big Freeze describes the
depth of the cold waves that
encompassed the Eastern USA
during the winter of**

1976-1977

**The next two winters also
had severe cold impacts
in the USA.**



<https://www.youtube.com/watch?v=1kGB5MMIAVA>



Search



The Coming Ice Age - 1978



Popular Technology.net

Subscribe 355

58,866 views



The notion that non-catastrophic or minor cooling of Earth's climate did not seem to exist in the 1970s, at least in the eyes of the popular news media.

Taken at face value, these covers, feature stories and the video imply that any change in Earth's temperature must be viewed through the lens of catastrophic cooling.

It is tough for me to put myself in the knowledge base of the 1970s, now 50 years later, or, for anyone to do so, but this I do know and remember...

One of the Profs at Penn State during my time in Grad School there, Sept 1967-Feb 1969, was Hans Neuberger. He retired from Penn State in 1970 and thence to Florida, passing away there in 1996.

Hans Neuberger was an aficionado of fine art, and he used those interests to communicate to me that it was possible to use those paintings as an important clue to past climates. It seemed to me to be his prime interest at the time.

This snippet from Grad School was my inspiration to find the following images:

Pieter Bruegel The Elder

Hunters In The Snow Winter
from 1565.



The Little Ice Age is shown very clearly in the next images of fine art paintings....



Washington Crossing the Delaware by Emanuel Leutze, depicting the night of 25-26 Dec 1776



The March to Valley Forge



“Exhausted from a season of campaigning, soldiers and camp followers slog through the mud as they arrive at Valley Forge on December 19, 1777....” from a similar painting at the time.

This painting, Ice Skating near a Village, appears in an exhibition (which closes July 5) at the National Gallery of Art in Washington, D.C of work by Dutch artist Hendrick Avercamp.
<https://www.smithsonianmag.com/science-nature/little-ice-age-art-27044333/>



I was unable to find an original image from the Medieval Warm Period. This is as close as I could find:

[A digital oil painting panorama view of the city of Ulm in southern Germany with the Danube River in front](#)
[Stock Photo- Alamy](#)

When I was stationed with VII Corps in Stuttgart, Germany 1979-1982, our partner corps was the II German Corps in Ulm, Germany, an hour to the southeast.

This is an image which tries to re-create Ulm in the Medieval Warm Period.



I found the use of fine art is also useful in the study of history of Sea Level

So, while not fine art, the next image shows a map of Ostia Antica, a port of Rome from https://en.wikipedia.org/wiki/Ostia_Antica#/media/File:OstiaAntica-SchemaRegioni.jpg

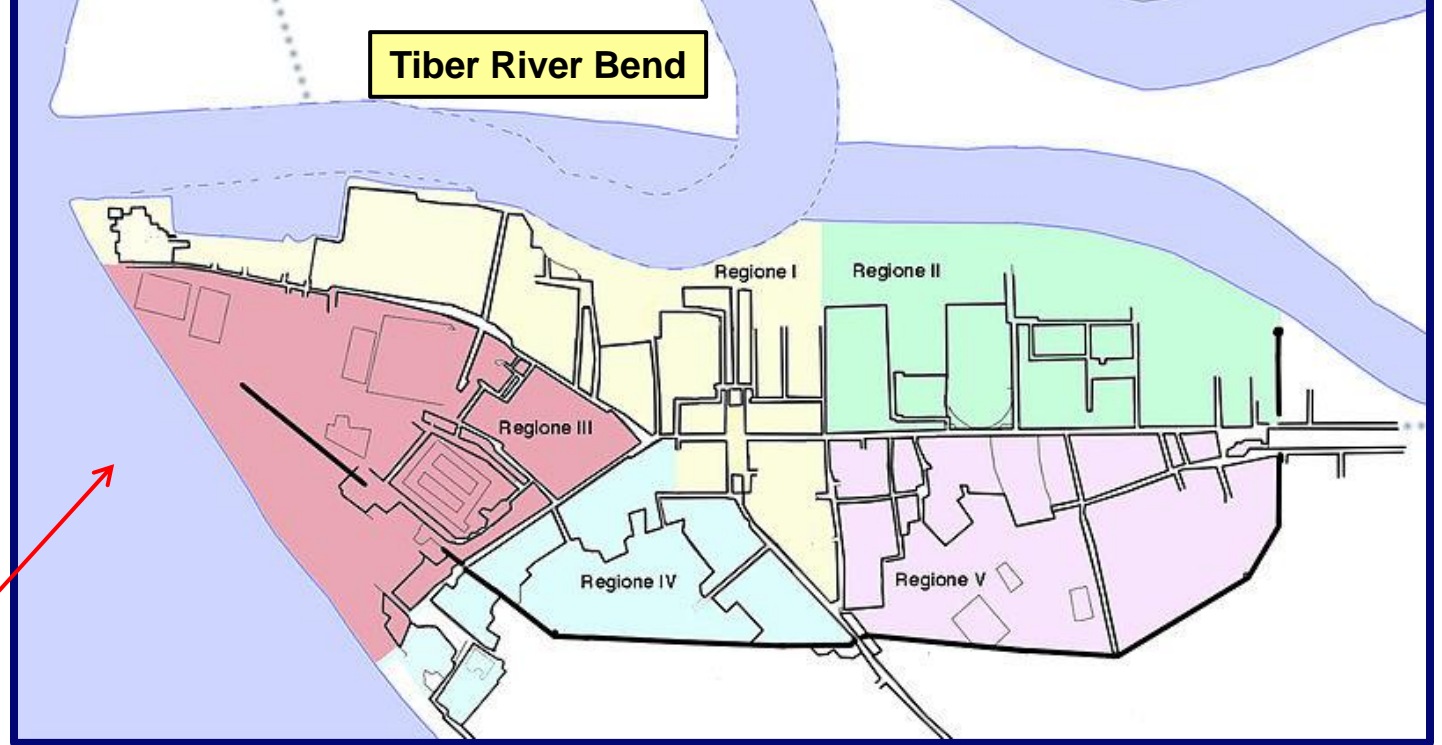
But The Battle of Ostia is fine art, revealing history and sea level history.

History

Sea Level Lessons
from Ostia Antica,
port city of
ancient Rome

Tyrrhenian Sea

Tiber River Bend



Tiber River Bend



Google Map of Ostia Antica today

Today, Ostia Antica is
over two miles from
the Tyrrhenian Sea

Battle of Ostia in 849 AD as depicted in a painting attributed to Raphael

http://upload.wikimedia.org/wikipedia/commons/1/15/Raphael_Ostia.jpg



Brief sidebar:

I show this video in my classes on the history of sea level

Course link:

https://casf.me/wp-content/uploads/2019/10/All_Climate-History-2-and-History-Falsifies-ClimateAlarmist-Sea-Level-Claims_15_Oct_2019.pdf

Ostia Antica Home Page: <https://www.ostia-antica.org/>

Their video. <https://youtu.be/7rPHHyB7mpU>

Watch this snippet Quickly and Carefully!

At the 8-9 second mark....it is only two seconds long!

But you can see the Tiber River bend from their map from Roman Empire times.

I found this post in No Trick Zone to be a wonderful piece of fresh air on the current “climate change” kerfuffle, which TIME calls a “Climate Crisis.”

<https://notrickszone.com/2021/05/24:>

**Paradigm-Busting New Study Affirms CO2
Doesn't Drive Climate – Water, Clouds Do**

Selected key points from Dr. Koutsiannis' new paper in the journal Water.

1. The “naïve idea” or “wrong perception” that climate is generally constant unless an external agent changes it is the consequence of the “white noise paradigm” that has “misled climatologists” for the last two centuries. The “linear causality chain of the type: human CO₂ emissions → increasing concentration of atmospheric CO₂ → increasing temperature → changes in hydrological processes and water balance” does not “correspond to physical reality”.

2. The scientifically vacuous term “climate change” is a political construct designed to suggest climate variability has not occurred until last few centuries and therefore what is occurring in the modern era is unnatural.

Bob Comment:

The term “Carbon Footprint” is likewise a political construct, not a scientific one.

3. Water is easily the main element driving Earth's climate. CO2 is but a tiny bit player by comparison.

- The mass of the ocean is 260 times greater than the mass of the atmosphere and the ocean encapsulates 94% of the Earth's accumulated heat energy (versus just 1% for the atmosphere). This is why water is the "thermodynamic regulator of climate".
- Latent heat transfer from the surface to atmosphere is described as "the Earth's natural locomotive". The total energy involved in Earth's hydrological cycle amounts to 1290 ZJ/year. Compare this to just 0.6 ZJ/year for the "human energy production" from greenhouse gas emissions. Therefore, the "natural locomotive is 2100 times higher than that of the human locomotive".
- A hypothetical 1/1000ths (1‰) change in the reflecting properties (albedo) of the water formations snow, ice, and clouds elicits an "imbalance" in the Earth's energy budget of 0.34 W/m². This is effectively equivalent to the energy imbalance necessary to explain the 0.1°C ocean warming (0-2000 m) in the last 50 years (Levitus et al., 2012). Actually , in the last 40 years, albedo-forcing from cloud variability was 10 times greater than the hypothetical 1‰ change. (underlining added) (we will see measurements of clouds and their changes soon)

4. “Another misconception, common in nonexperts, is that atmospheric CO₂; is the product of human emissions, while in fact the latter contribute only 3.8% to the global carbon cycle.”

5. “[U]sing reliable instrumental measurements of global T and CO₂ concentration covering the time interval 1980–2019, a recent study found that in the relationship of CO₂ and temperature, the dominant causality direction is $T \rightarrow \text{CO}_2$, rather than the other way round, despite the latter being the common perception.”

There is never the slightest doubt in TIME's opinion (which should be YOUR opinion):

- Forecasts of future climate developments can be foreseen and forecast.
But see busted forecasts of Warm Winters in Texas
Forecasts of increasing global temperatures are always too high.
Al Gore said that more <CO2> was causing Mt Kilimanjaro's snow to disappear
- Increasing <CO2> or emissions of CO2 will cause increasing temperatures
But this was NOT the case from the 1940s to the 1970s
- Increasing temperatures from the present will cause catastrophic damage to humans

But human deaths from weather and climate causes fell dramatically 1920-2020.
Deaths from cold vastly outnumber deaths from the heat: Gasparrini in
The Lancet.

In science, a fundamental principle is that when you understand a system, you can predict its behavior

Seasonal Forecast Nov-Jan 2013-14



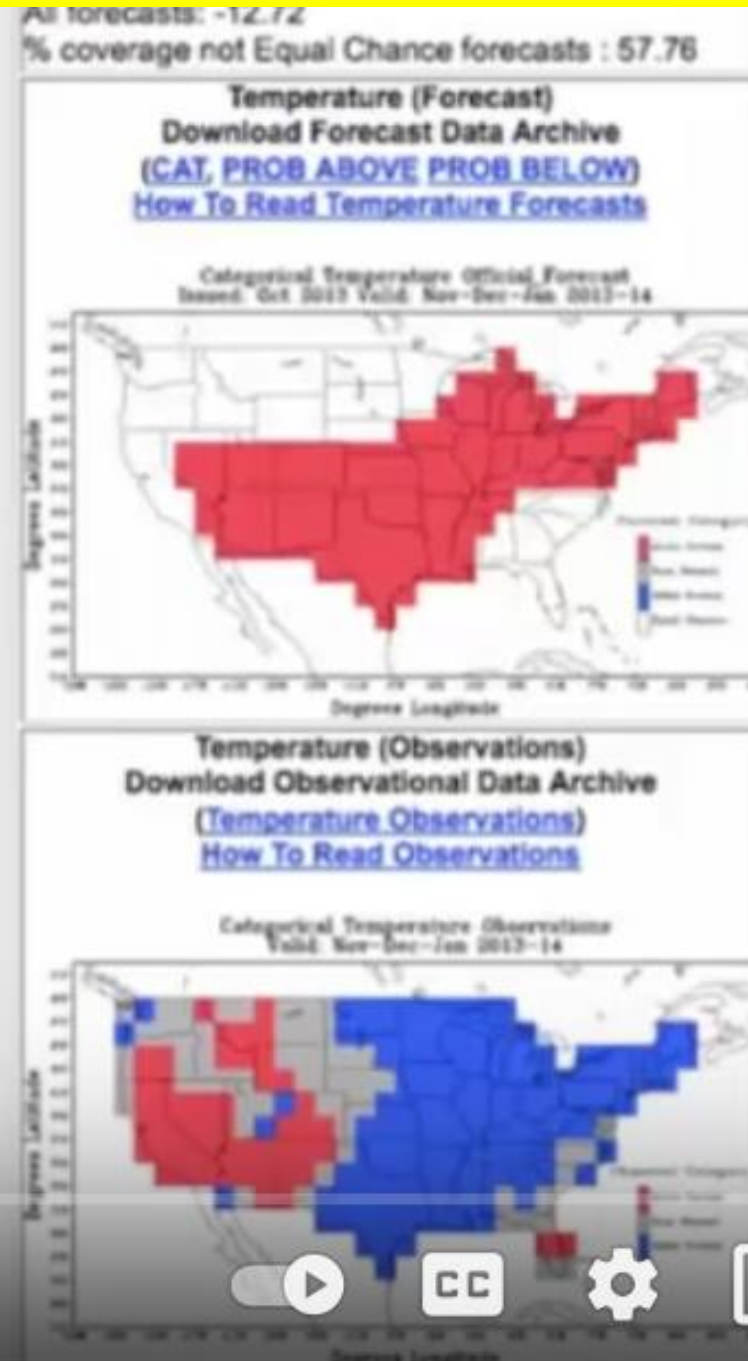
6:11 / 1:06:33

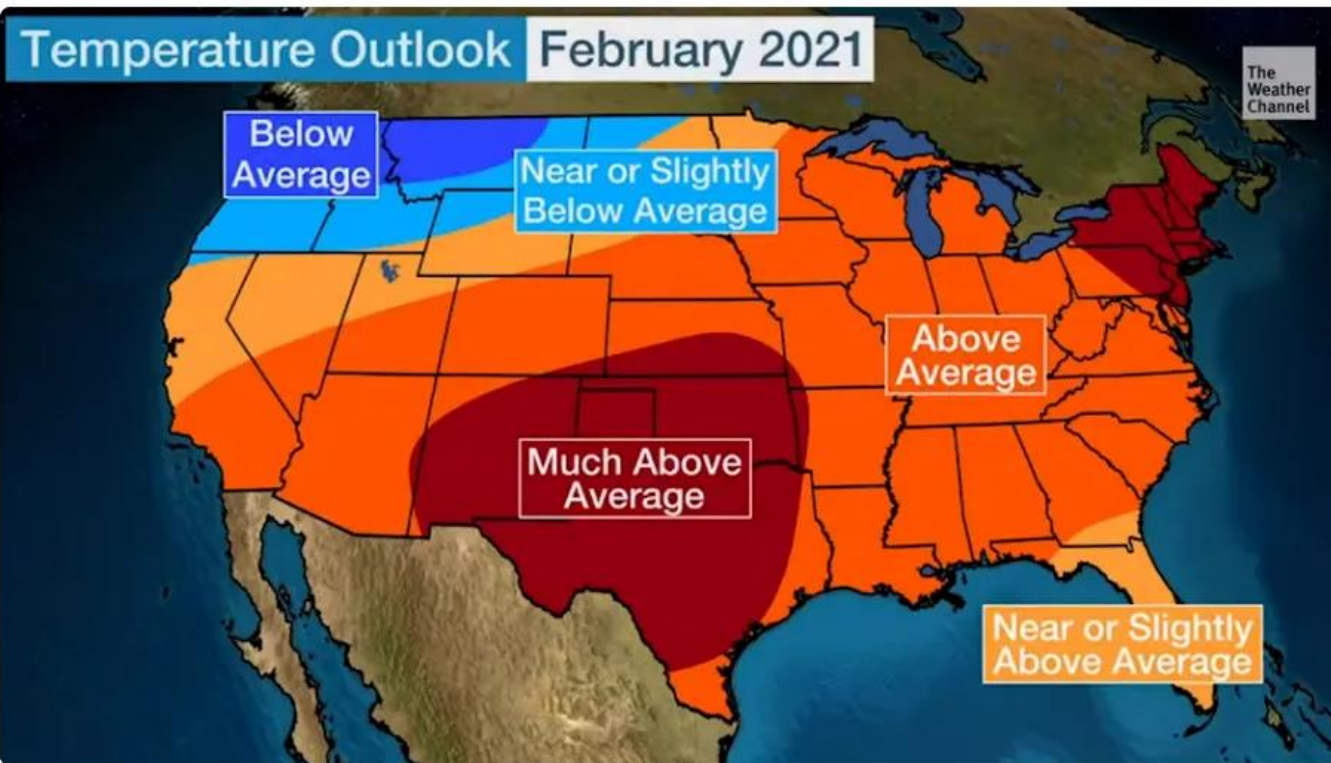


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Seasonal Forecast Nov-Jan 2013-14

Actual



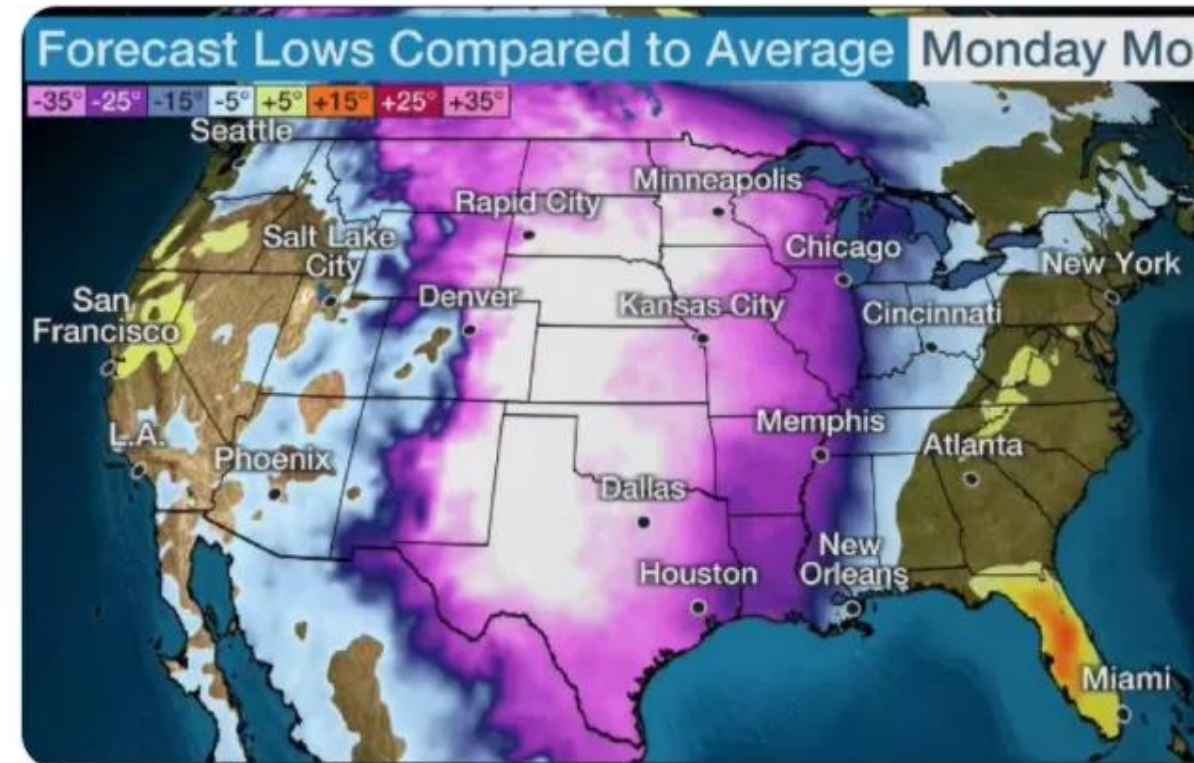


The Weather Channel ✓

@weatherchannel

Frigid conditions are expected for the nation's heartland into early next week. Hundreds of temperature records are threatened:

[weather.com/forecast/region...](https://weather.com/forecast/region)



Related video: Mass casualty incident declared after pile-up on icy Texas freeway

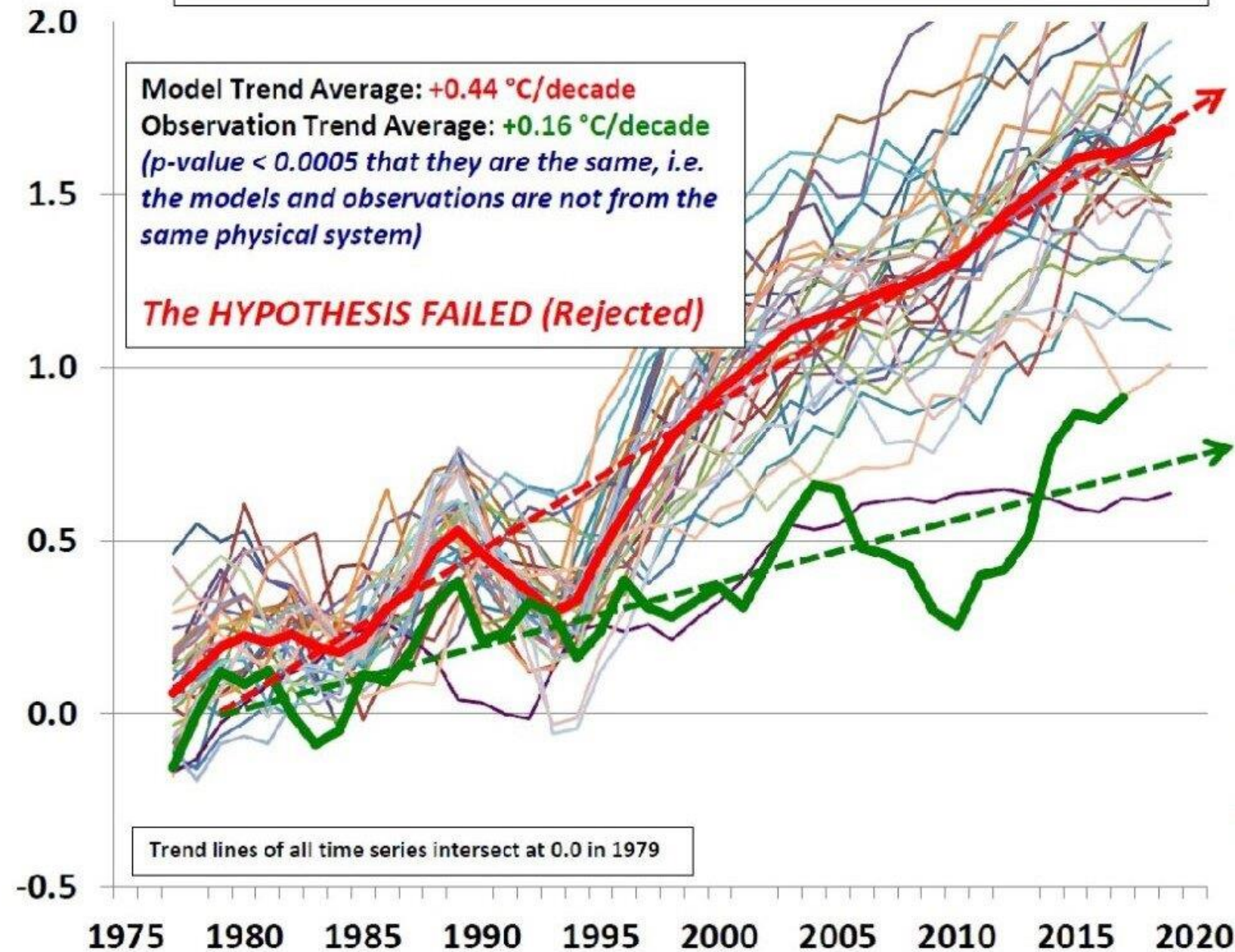
Wind turbines are freezing in Texas amid ‘unprecedented’ storm

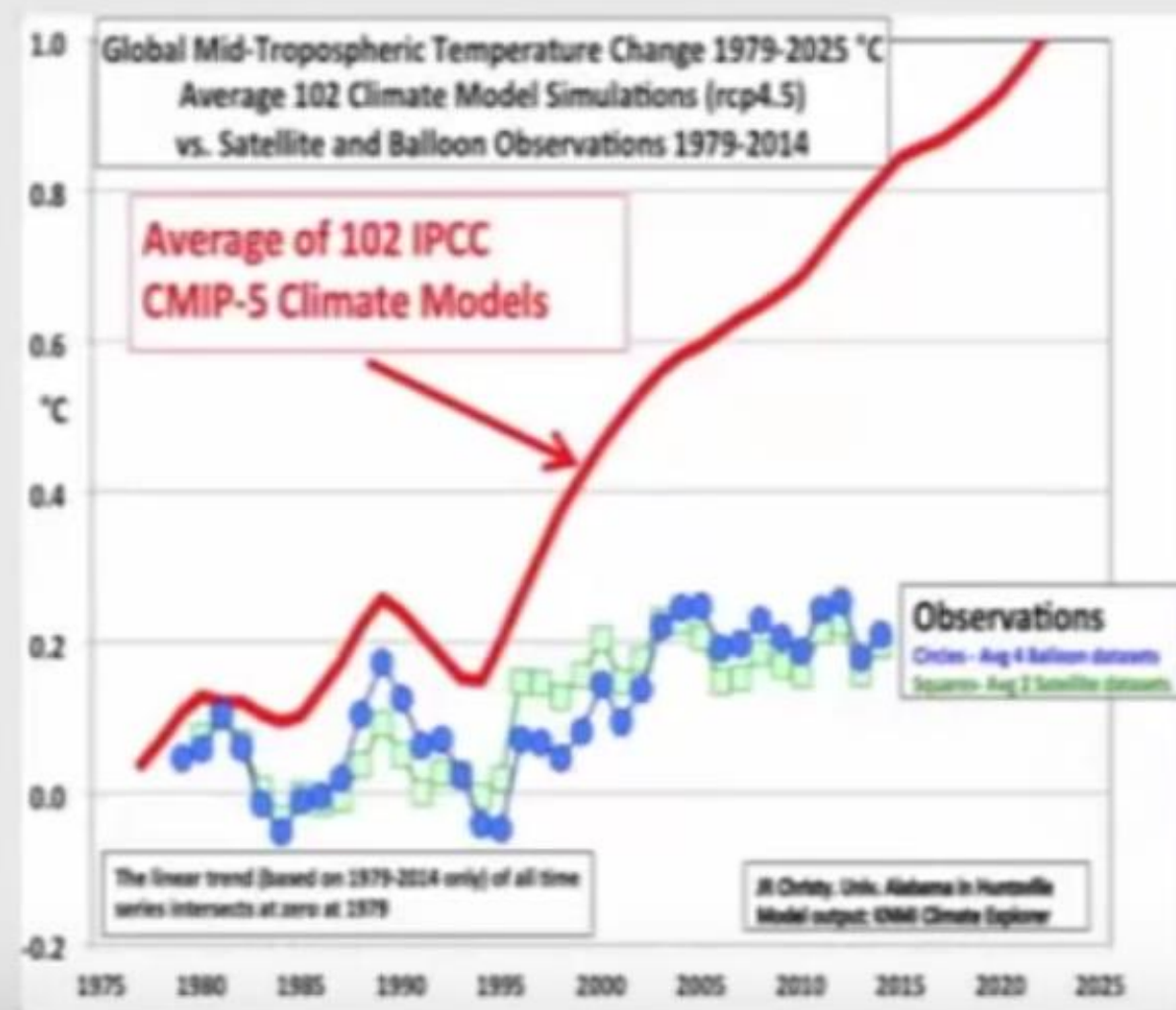
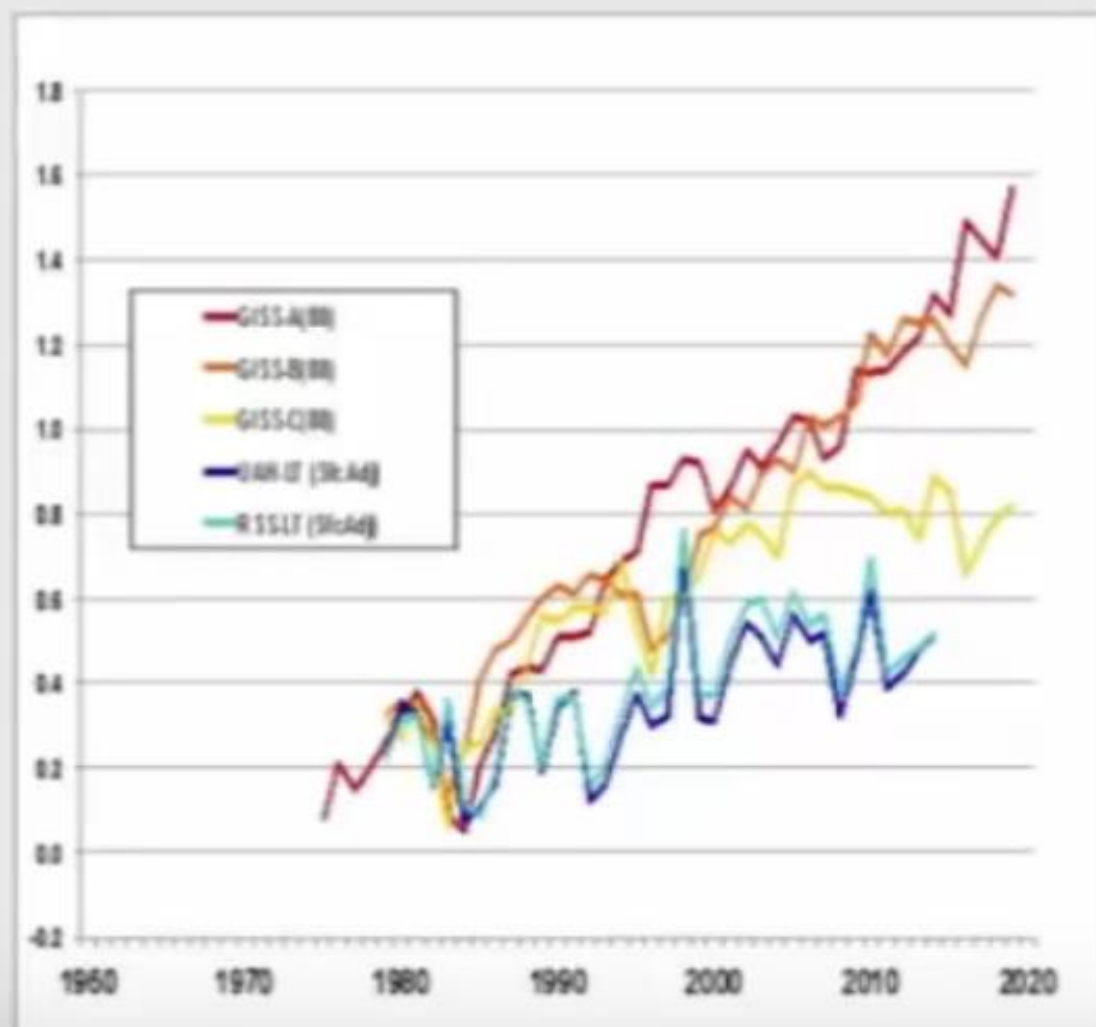
Wind turbines accounted for almost a quarter of Texas’s energy in 2020, making it the second-largest power source after natural gas

James Crump | @thejamescrump | 2 hours ago | 4 comments



5-Year Running Mean of Tropical Temperature CMIP5 Anomalies of 300-200 hPa Layer (1979-2019)





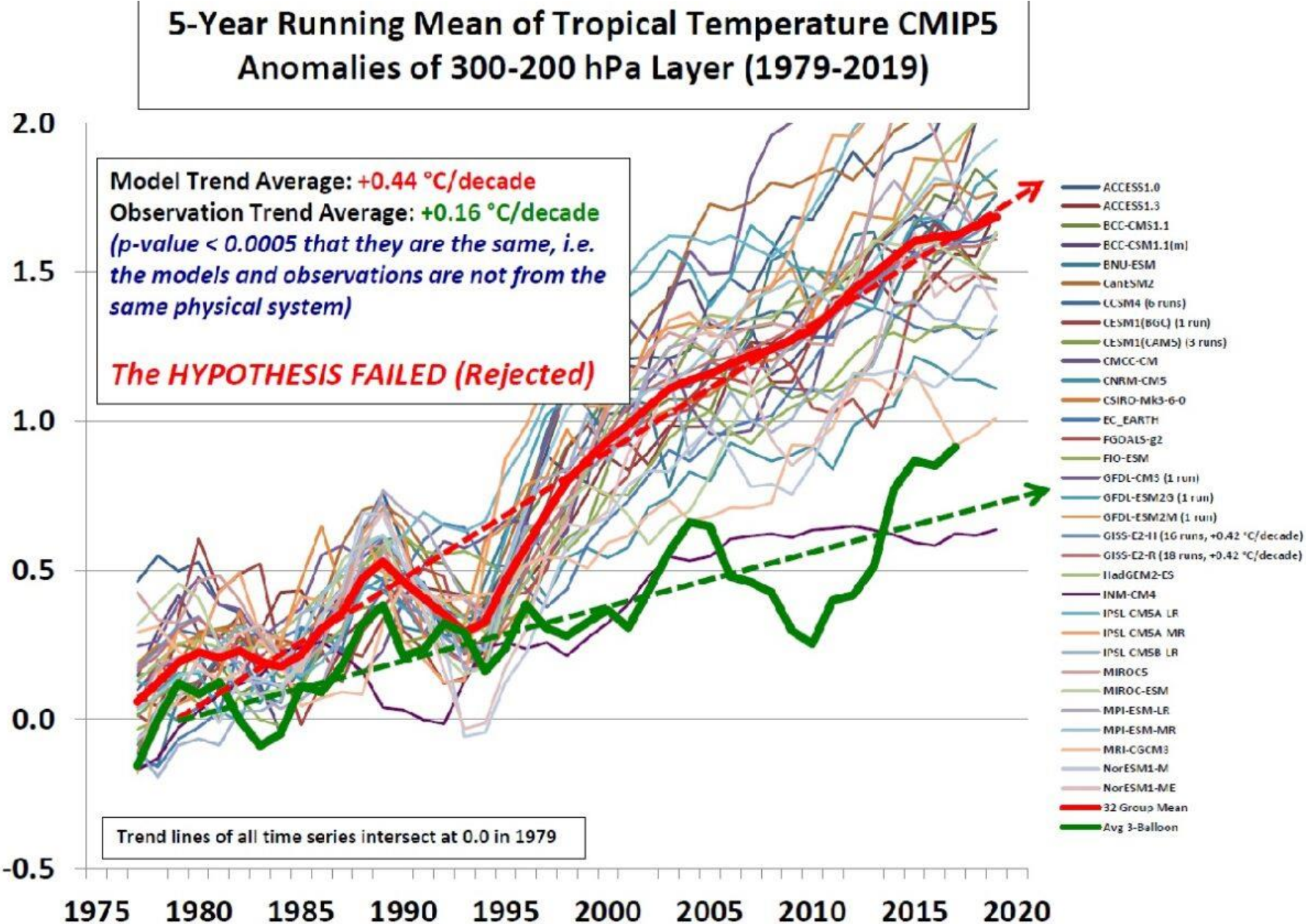
1988

14:15 / 1:06:33



2013





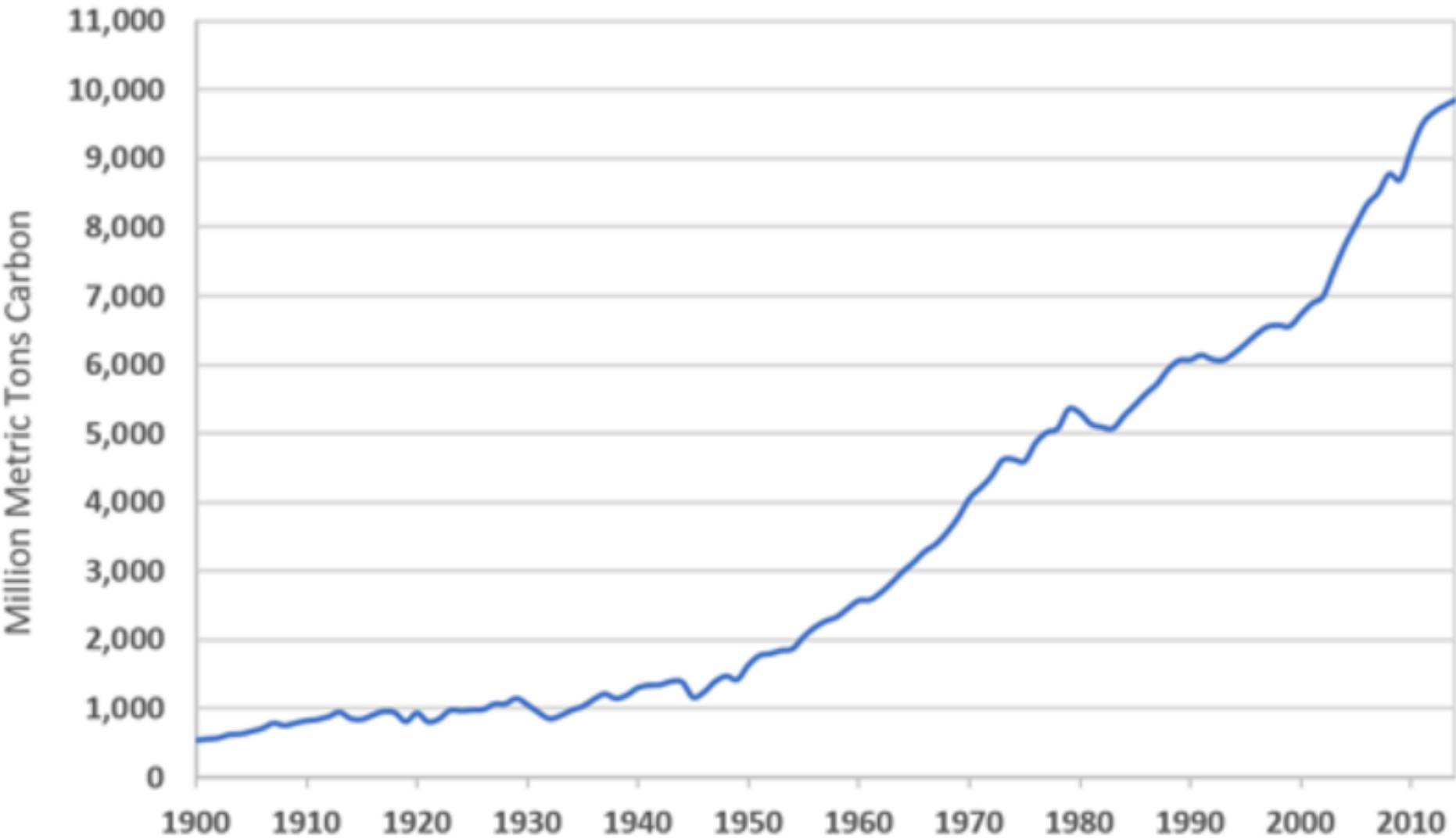
Staying power of Kilimanjaro snow defies Al Gore's gloomy forecast

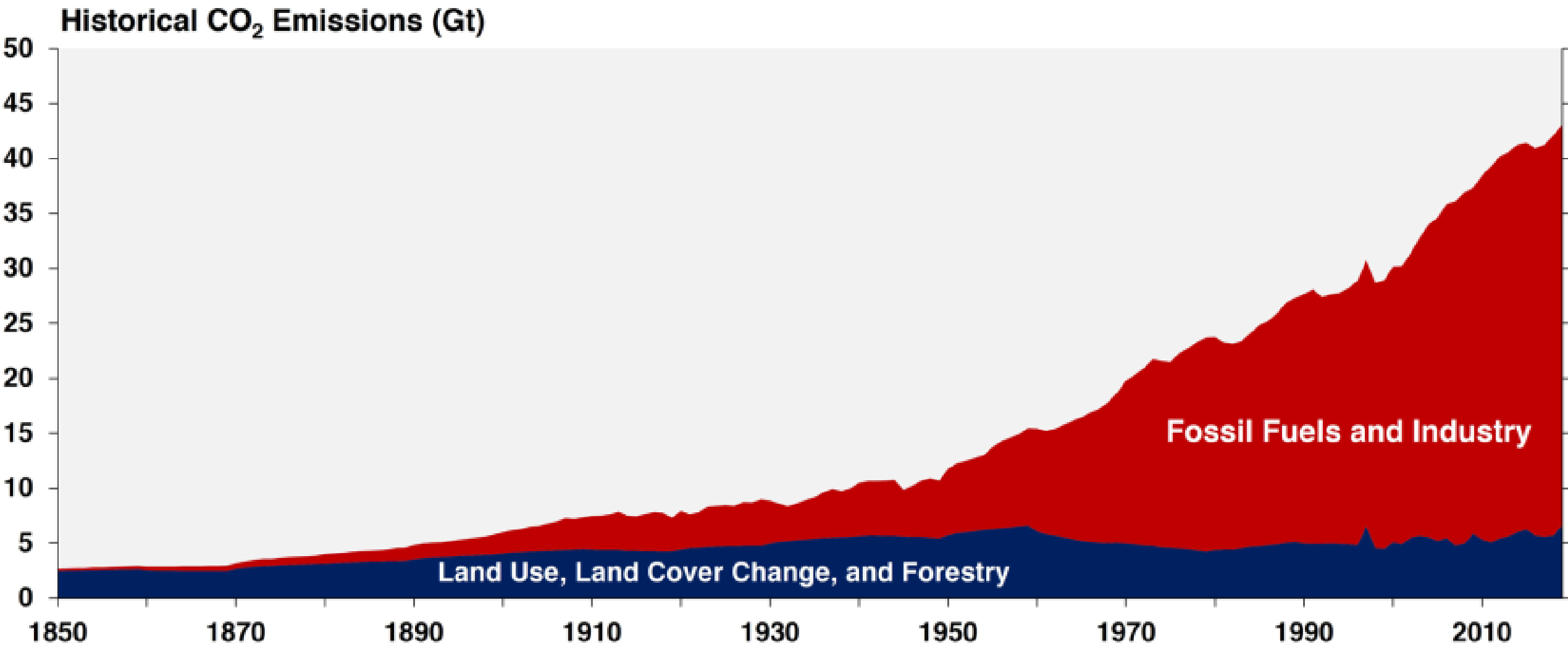
Jane Flanagan, Cape Town

Monday February 17 2020, 12:01am
GMT, The Times



Global Carbon Emissions from Fossil Fuels, 1900-2014





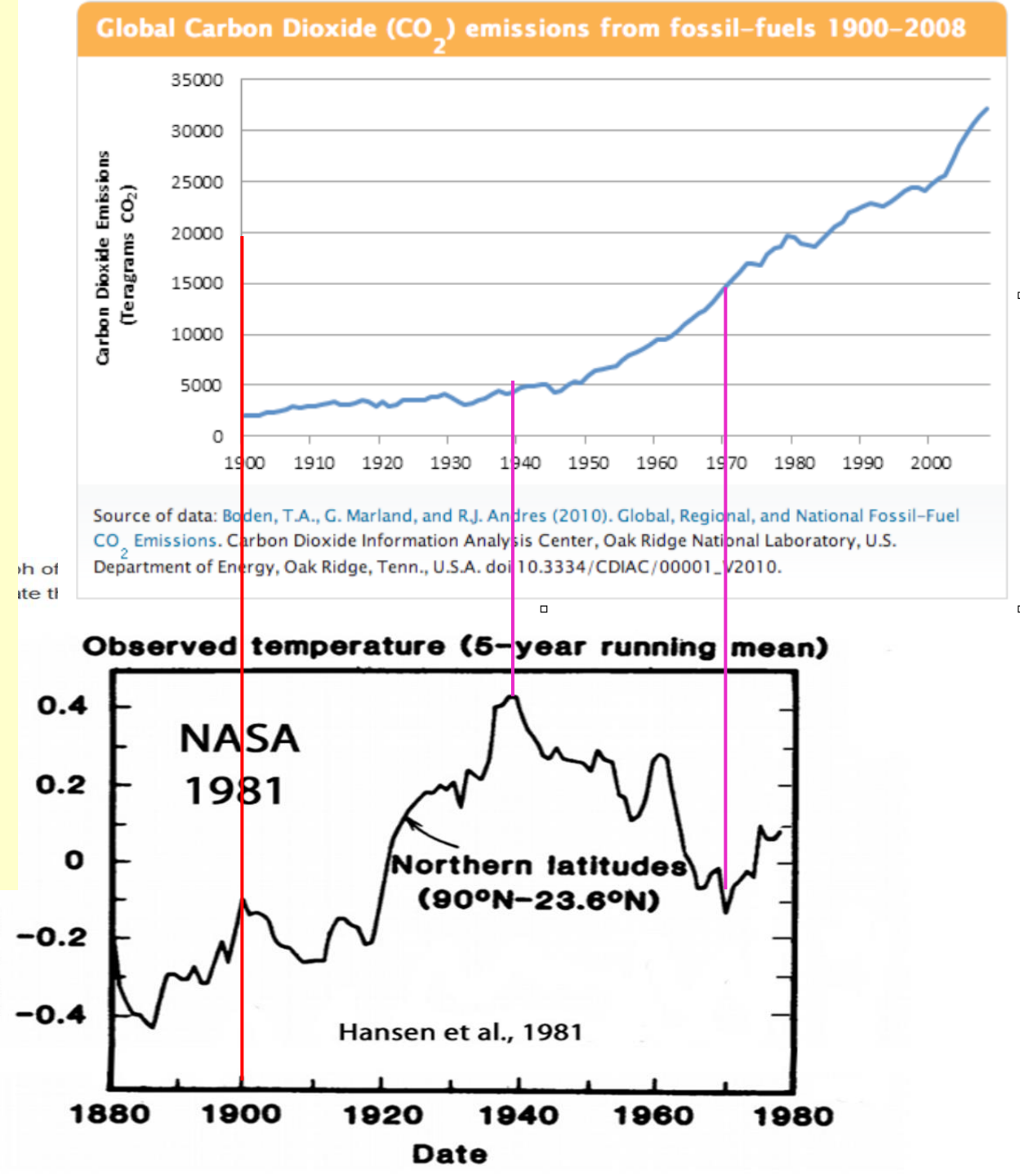
CO2 Emissions, data from the EPA and Oak Ridge National Lab, top

NH Temperature from Hansen and NASA, bottom.

Red line shows date axis alignment at 1900 AD.
Purple lines show the dramatic fall in temperatures during the Post WW2 Economic Boom Years.

~1940, CO2 emissions were about 4.5 Gigatons.
By about 1970, that had more than tripled to 15 Gigatons of CO2 emissions.

Yet, ~1940-1975, temperatures plummeted according to Fig 3 of Hansen's ["Climate Impact of Increasing Atmospheric Carbon Dioxide"](#)

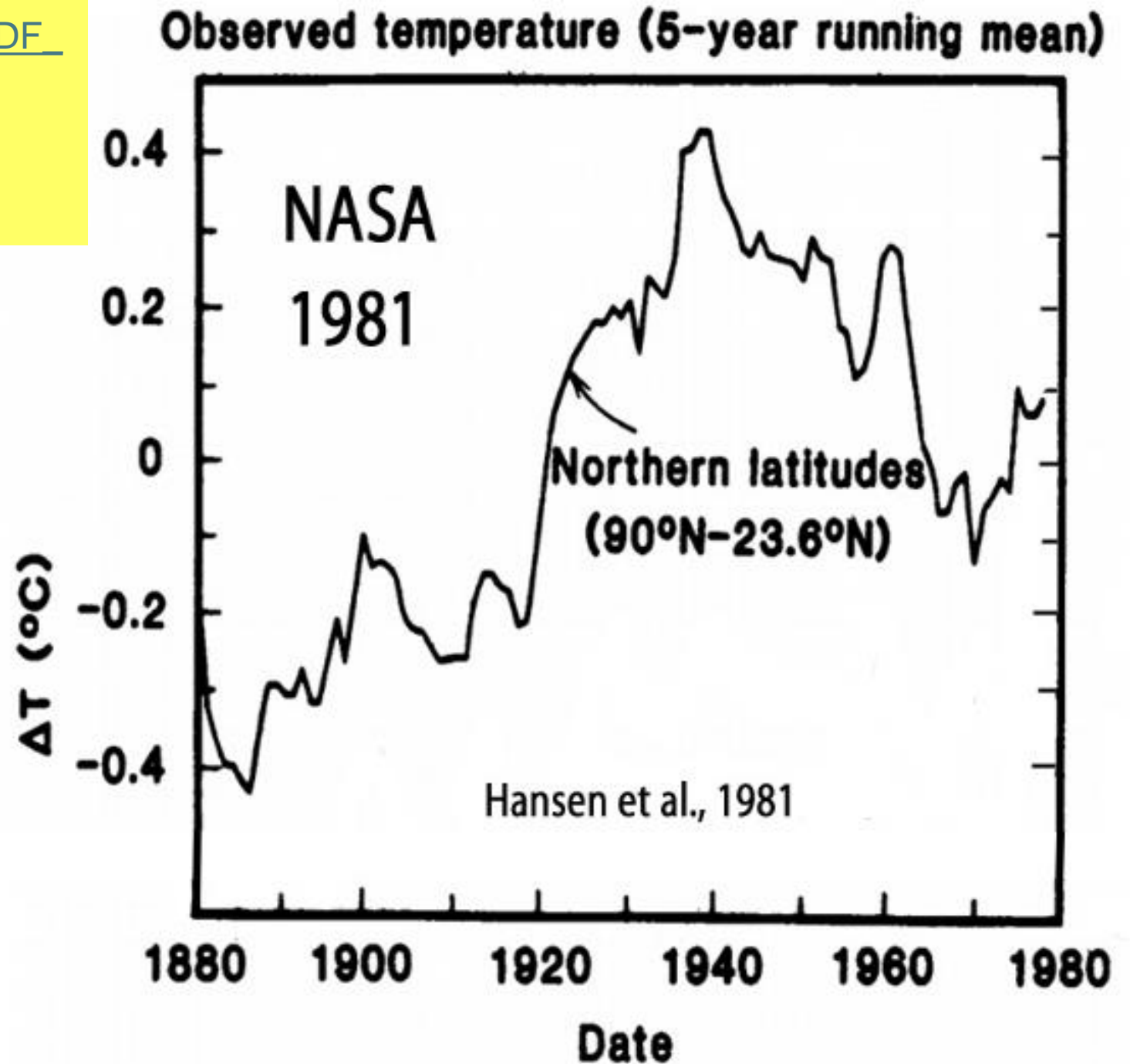


https://casf.me/wp-content/uploads/2019/01/PDF_Climate-Impact-of-Increasing-Atmospheric-Carbon-Dioxide_Science_28_August_1981_Hansen81_CoveO2_Impact.pdf

The temperature time series to the right comes from the paper in SCIENCE in 1981, link above. Note well the decreasing Temperatures from the 1940s to about 1970, the Post-WW2 economic boom, when CO2 emissions went up by a factor of 3 to 5.

This clearly shows that increasing $\langle \text{CO}_2 \rangle$ occurred when temperatures fell, and there were the many articles in newspapers and magazines of the coming New Ice Age.

The first author is James Hansen



“The first author is James Hansen...”

Here is his (in)famous quote

“The greenhouse effect has been detected, and it is changing our climate now.” Those were the words of James Hansen, then the director of the NASA Goddard Institute for Space Studies, to the U.S. Senate Energy committee on a sweltering June day in 1988. Jun 26, 2018

NASA called the National Weather Service Office and asked what historically was the hottest day in Washington DC.

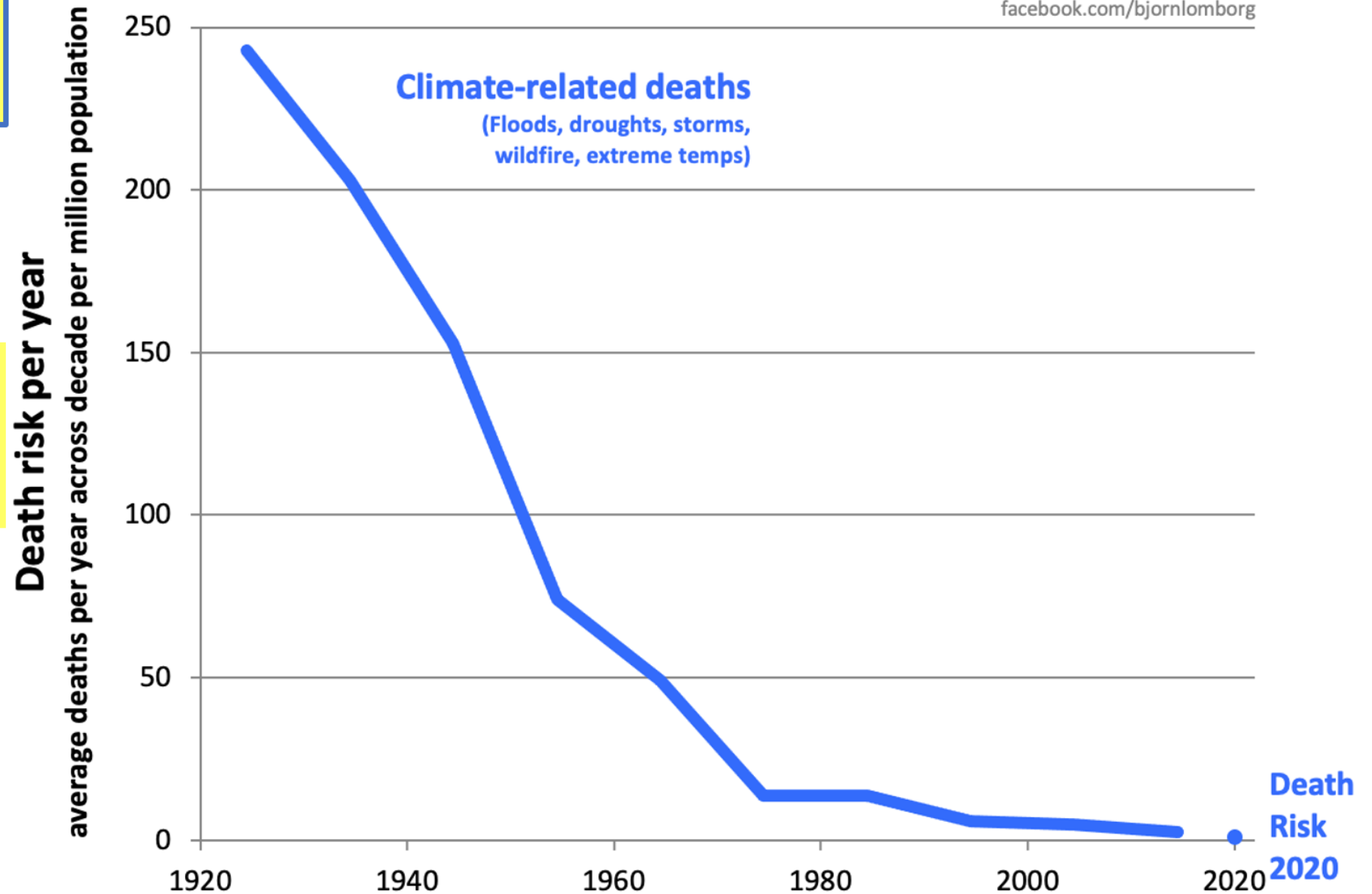
THAT was the day chosen for Hansen’s testimony to the Senate.

After 100 years of climate change, 'climate related deaths' approach zero

<https://climaterealism.com/wp-content/uploads/2021/01/climate-related-deaths-1920-2020.png>

Climate-related Death Risk 1920-2020

facebook.com/bjornlomborg

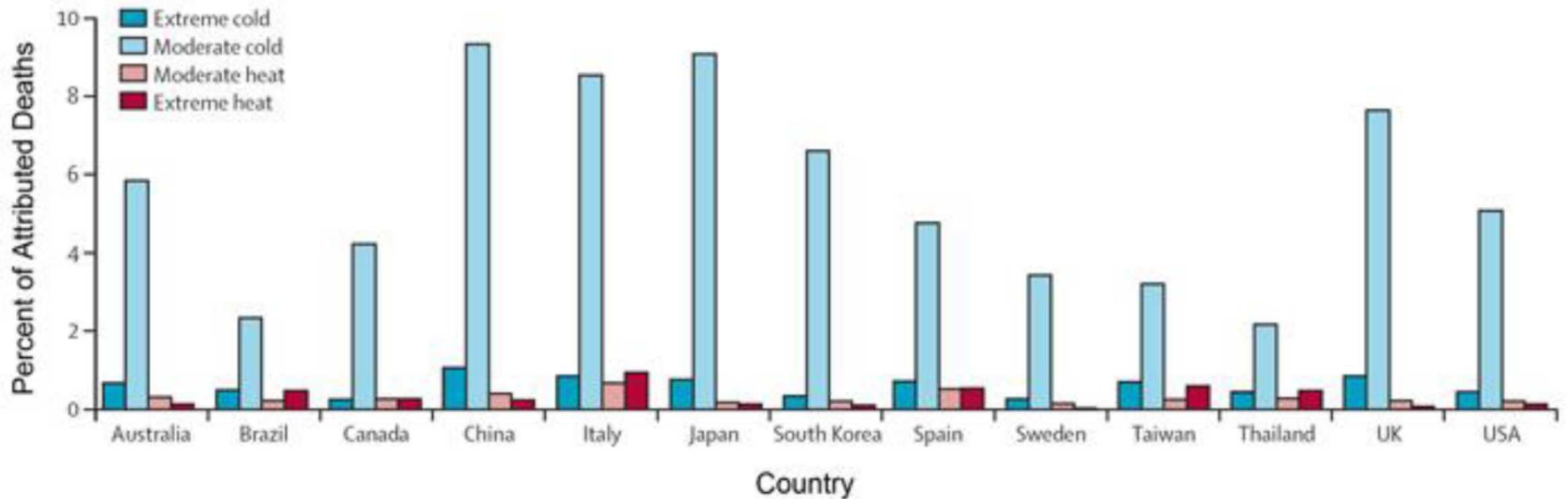


OFDA/CRED International Disaster Database, www.emdat.be, deaths averaged over decades 1920-29, 1930-1939, ... 2010-2019, with data from 2020, as start of next decade, accessed January 1, 2021

Cold waves kill many more people than heat waves.

If the Alarmists were correct, there'd be a lot more deaths from heat than cold. The Climate Alarm makes no sense.

Percent of Deaths Due to Moderate and Extreme Episodes of Heat and Cold



Fraction of all-cause mortality attributable to moderate and extreme hot and cold temperature by country. (Source: Gasparrini et al., 2015).

There's never the slightest doubt in TIME's opinion (which should be YOUR opinion):

PART 2

Human ancestors were in what we call England ~850,000 years ago.

Human ancestors survived the Eemian 125,000 years ago, when it was so warm...

Hippos were in the Thames and Rhine Valleys, and Scandinavia was an island.

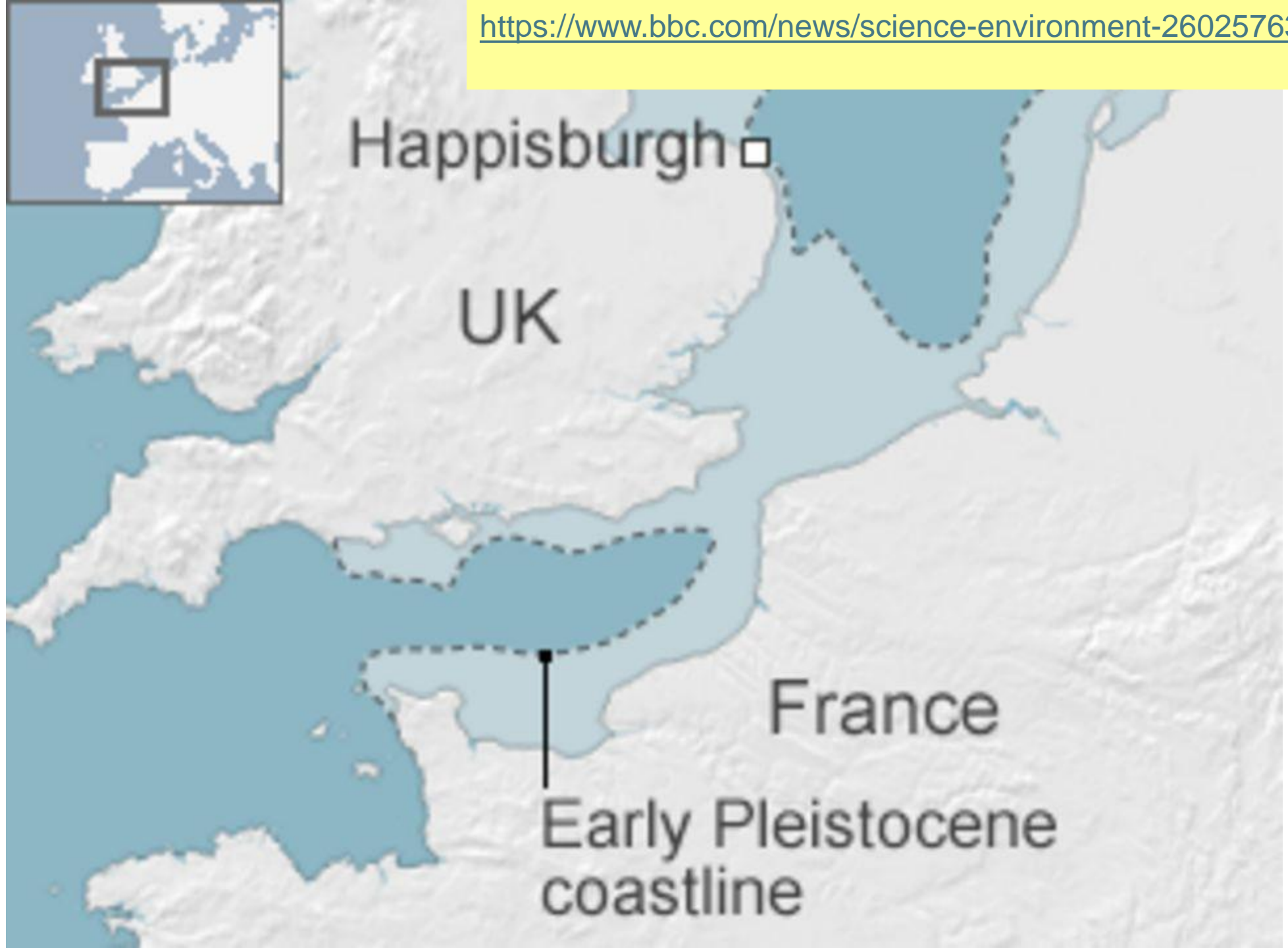
Here is the story.....

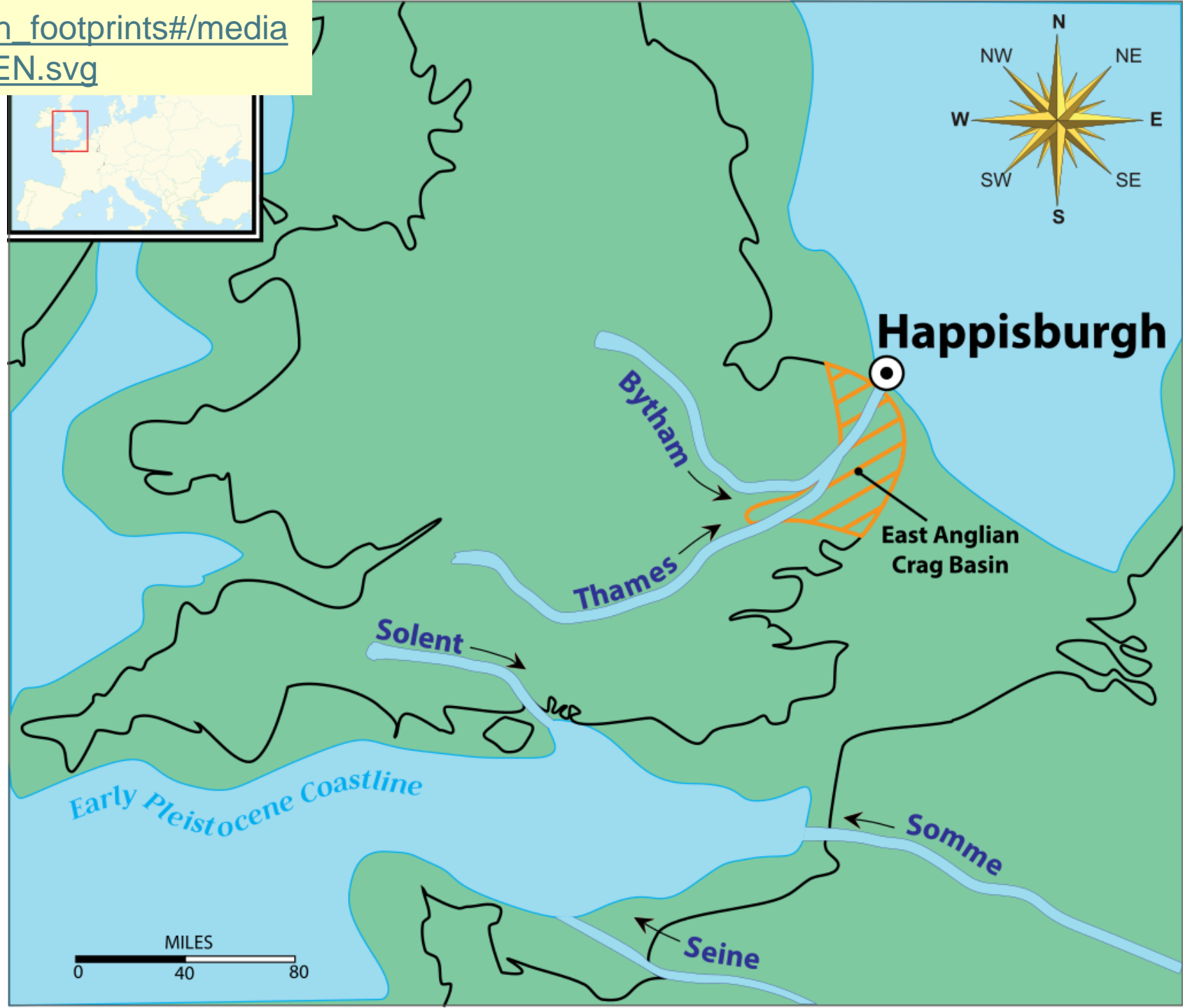


<https://notalotofpeopleknowthat.wordpress.com/2022/01/08/englands-crumbling-coasts/>

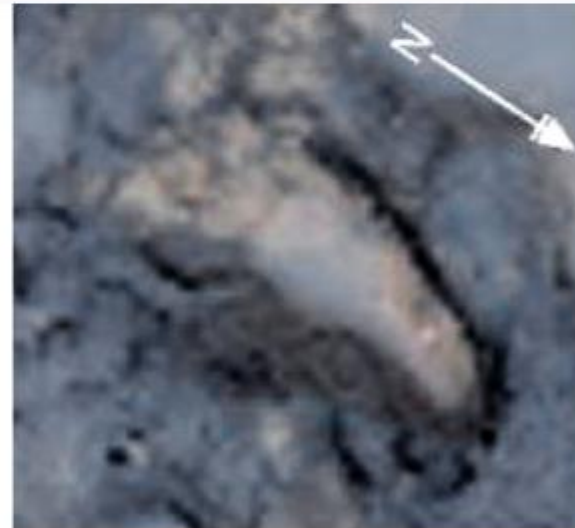
Archaeology

In 2010, Simon Parfitt and colleagues from University College London discovered flint tools near Happisburgh. The tools were dated to "somewhere between 866,000 to 814,000 years ago or 970,000 to 936,000 years ago", around 100,000 years earlier than the finds at Pakefield. The flints were probably left by hunter-gatherers of the human species *Homo antecessor* who inhabited the flood plains and marshlands that bordered an ancient course of the river Thames. The flints were then washed downriver and came to rest at the Happisburgh site. In May 2013 the Happisburgh footprints, the oldest human footprints found outside of Africa, being more than 800,000 years old, were reported to have been discovered on the beach.





We found them by pure chance in May last year. We were about to start a geophysics survey on the foreshore, when an old-time friend and colleague, Martin Bates from Trinity St David's University, pointed out the unusual surface. The site lies beneath the beach sand in sediments that actually underlie the cliffs. The cliffs are made up of soft sands and clays, which have been eroding at an alarming rate over the last ten years, and even more so during the latest winter storms. As the cliffs erode they reveal these even earlier sediments at their base, which are there for a short time before the sea washes them away.



Early human footprints revealed at Happisburgh, UK

We have discovered some new information revealing that our human ancestors inhabited what we now call England almost 1 Million years ago, near the present town of Happisburgh, England, the area pictured below.



<https://notalotofpeopleknowthat.wordpress.com/2022/01/08/englands-crumbling-coasts/>

Think about that, human ancestors inhabited part of East Anglia, England, about 800,000 to 900,000 years ago.



Human ancestor footprints were found in mudstone dated from that period, in the soft rock at the foot of the cliff of Happisburgh, near the location in this photo, from the British Museum.

<https://www.google.com/maps/place/Norfolk,+UK/@52.9004802,1.1304188>



Top: Location of Happisburgh (Blue Arrow) in relation to Norfolk, England.

Left: East Anglia in England.

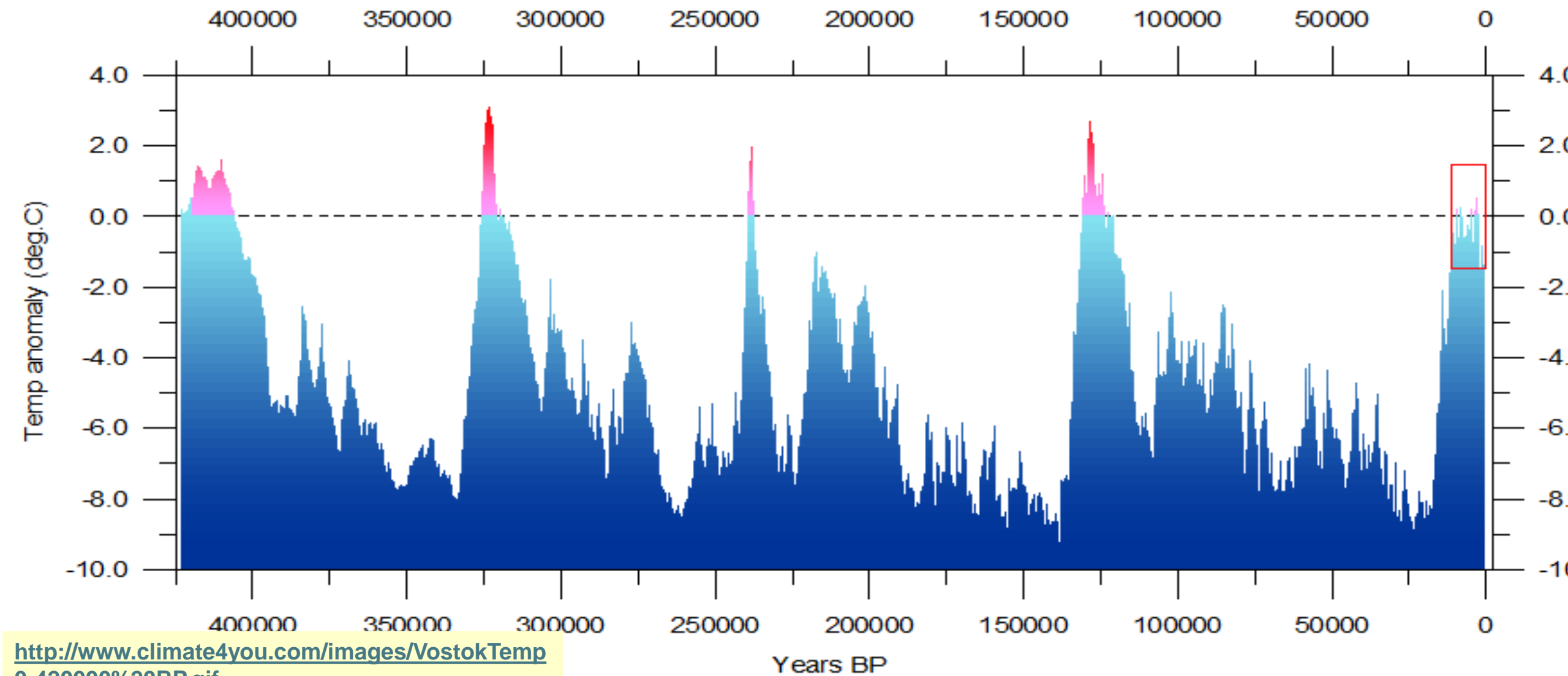
The earliest human footprints outside Africa

In May 2013 a team of scientists led by the British Museum, Natural History Museum and Queen Mary University of London discovered a series of footprints left by early humans in ancient estuary mud over 800,000 years ago at Happisburgh, Norfolk. Nicholas Ashton, Curator of Palaeolithic and Mesolithic collections at the British Museum has been working on the Happisburgh Palaeolithic excavations.



<https://blog.britishmuseum.org/the-earliest-human-footprints-outside-africa-2>

The data colored in red and hot pink show times in the past temperatures were hotter than today.
The X-Axis only goes back 400,000 years ago. The Human ancestor footprints were 850,000 years ago!
Our ancestors survived those warm periods; so present temperatures are nowhere too hot for human survival.
TIME's claim of "climate crisis" have no meaning IF they looked at the data, which they clearly do NOT!



TIME never considers the non-CO2 factors that might be the causes of recent warming. These include:

- The “dance” of the sun about the center of mass of the Solar System given the large masses of the gas giant planets as calculated by Yndestad and Solheim...
- The decrease in Earth’s cloud cover measured in recent years...
- The poor siting of many USHCN and other data bases which has caused the Urban Heat Island effect’s warming when compared with the USCRN’s LACK of heating, an effect shown here in Las Cruces...Temperatures at nearby Jornada Range has fallen, while NMSU’s has gone UP.
- The blatant cheating by NASA GISS and other Government Organizations which deliberately obliterate previously recorded warm temperatures, deliberately cooling the past and warming the present.

Non-Adjusted Temperature Data Appear To Correlate With 20th Century Solar Forcing

[Yndestad and Solheim \(2017\)](#) have released a reconstruction of solar activity (Total Solar Irradiance, or TSI) for 1700-2013.

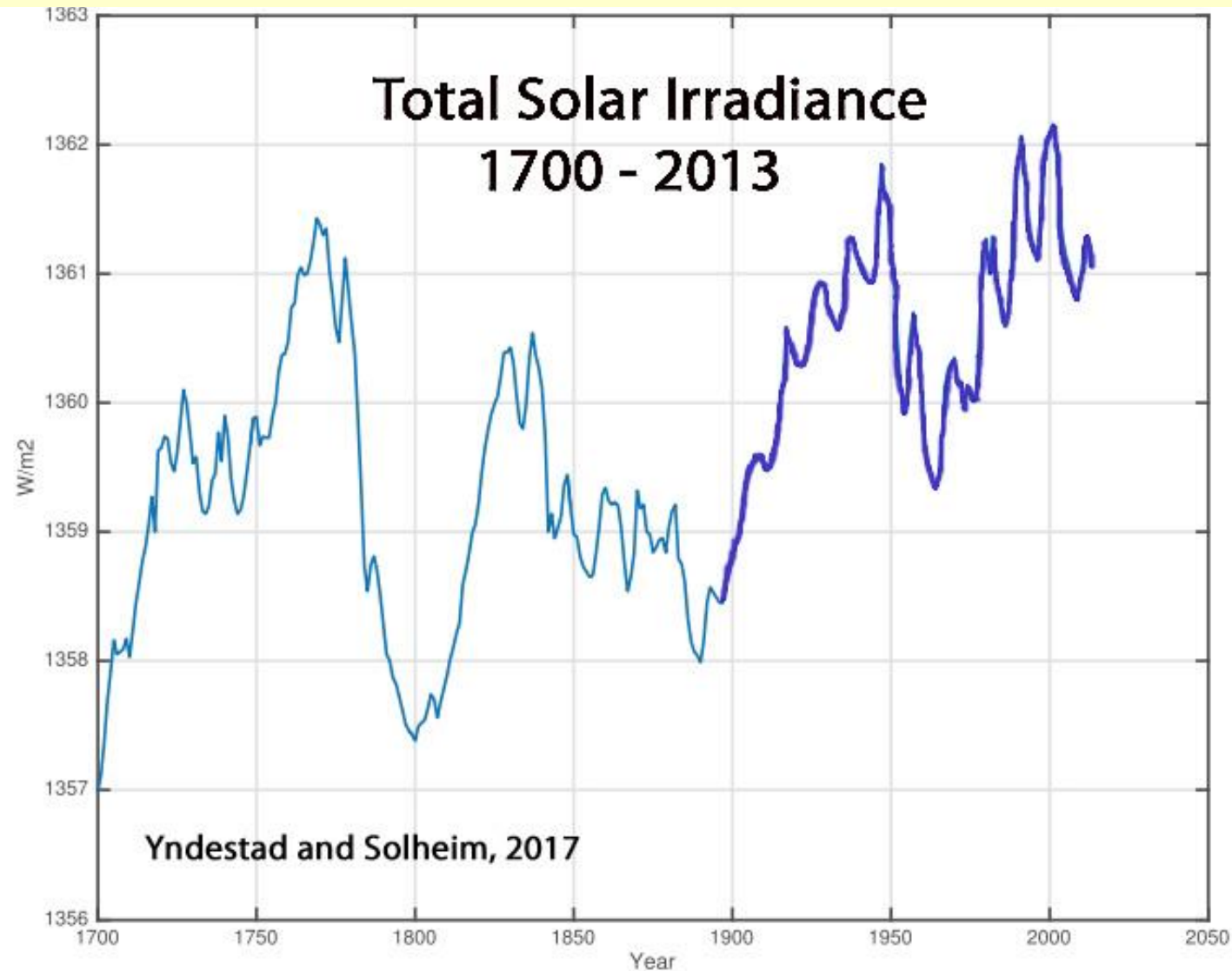
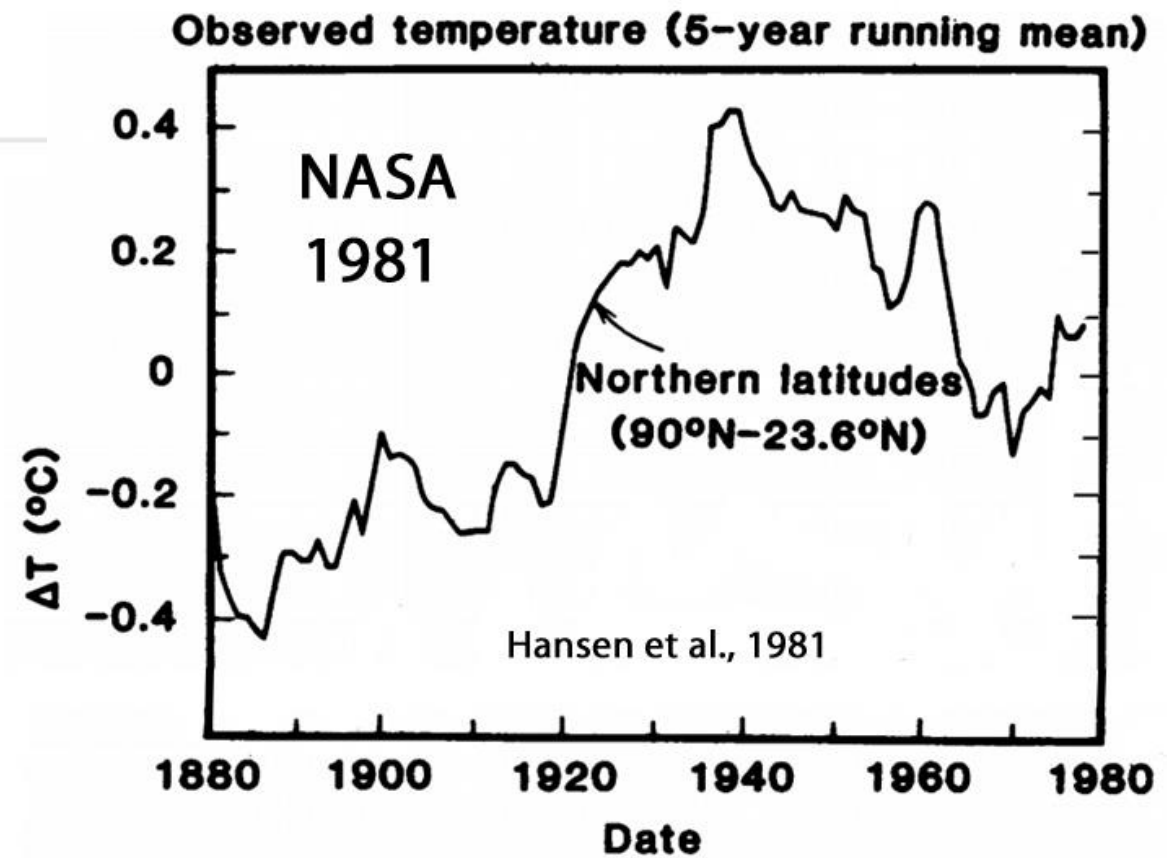
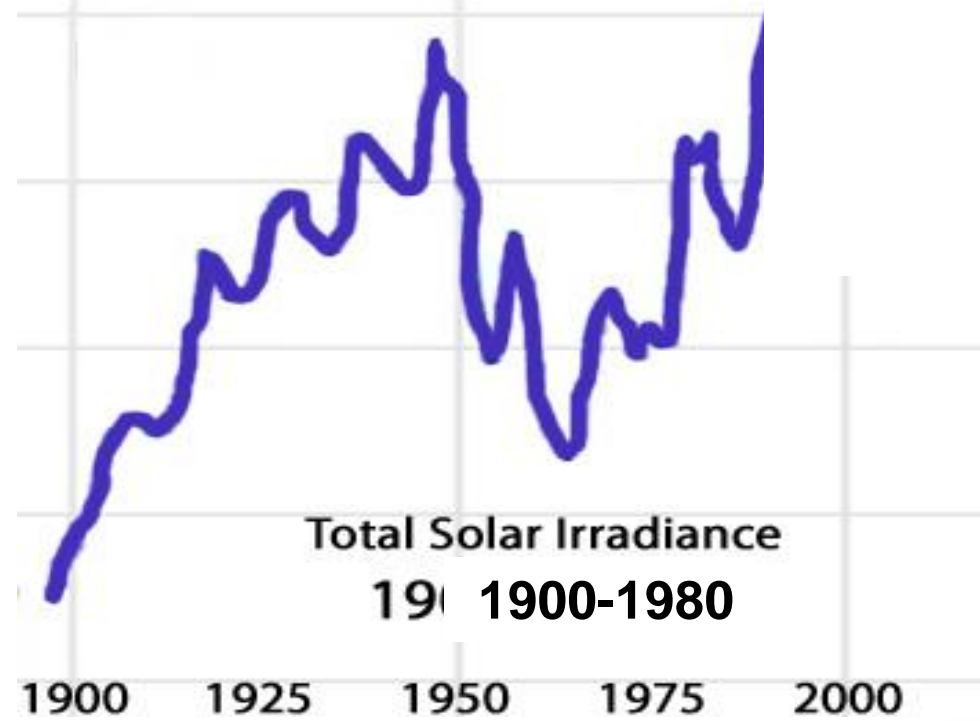
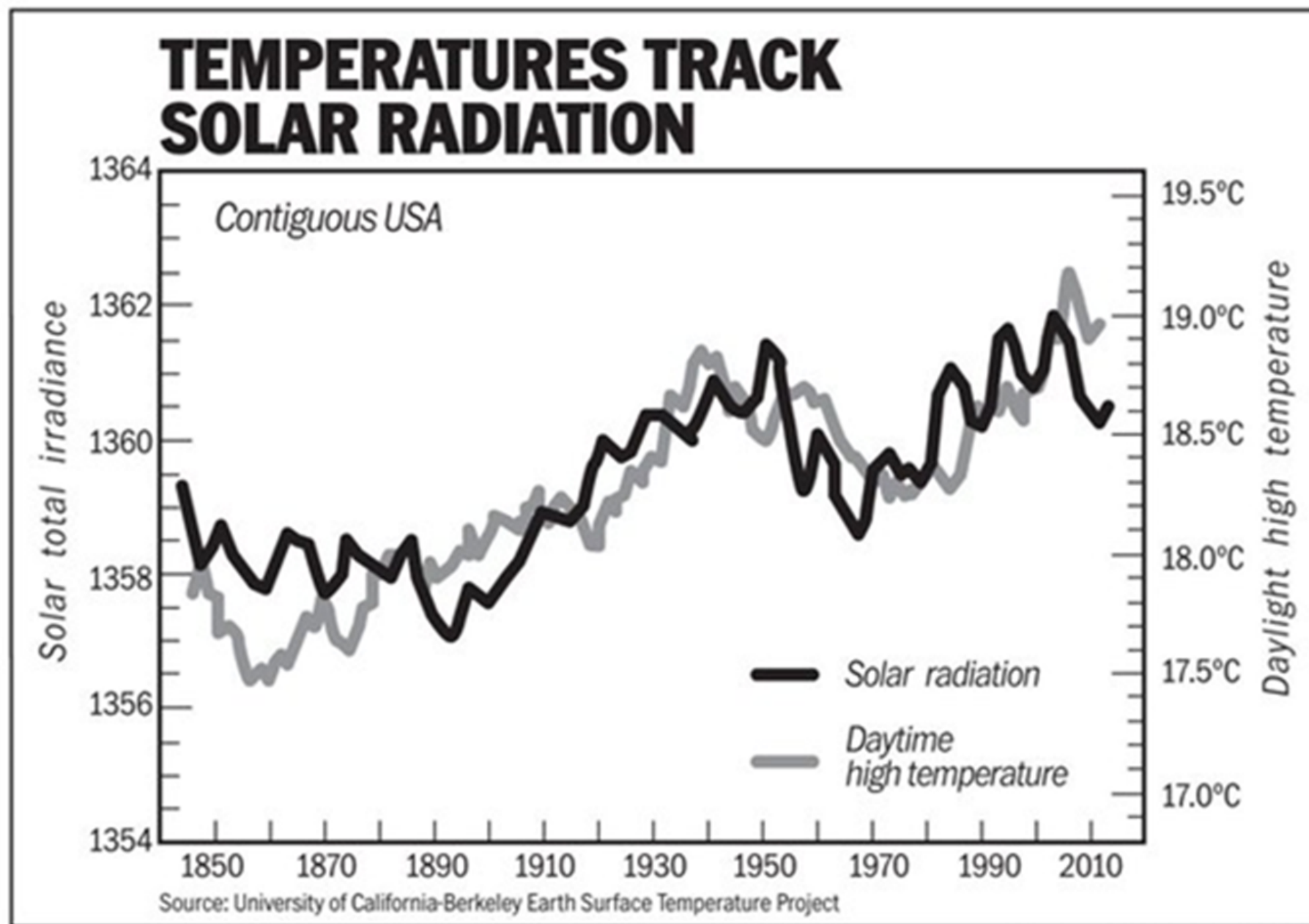
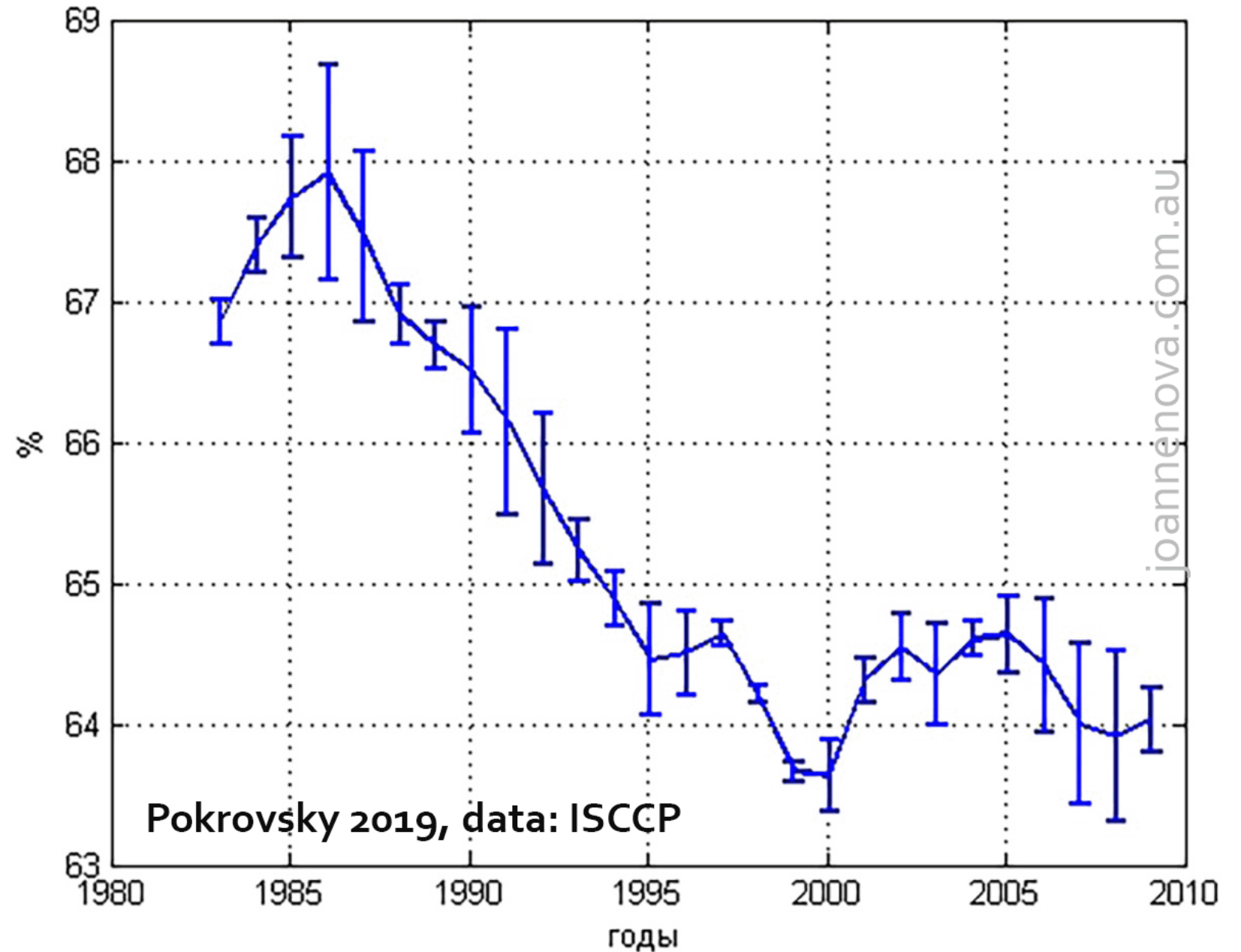


Fig. 3. TSI-HS total solar irradiance from 1700 to 2013 A.D. ([Scafetta and Willson, 2014](#)).





Percentage of Global Cloud cover



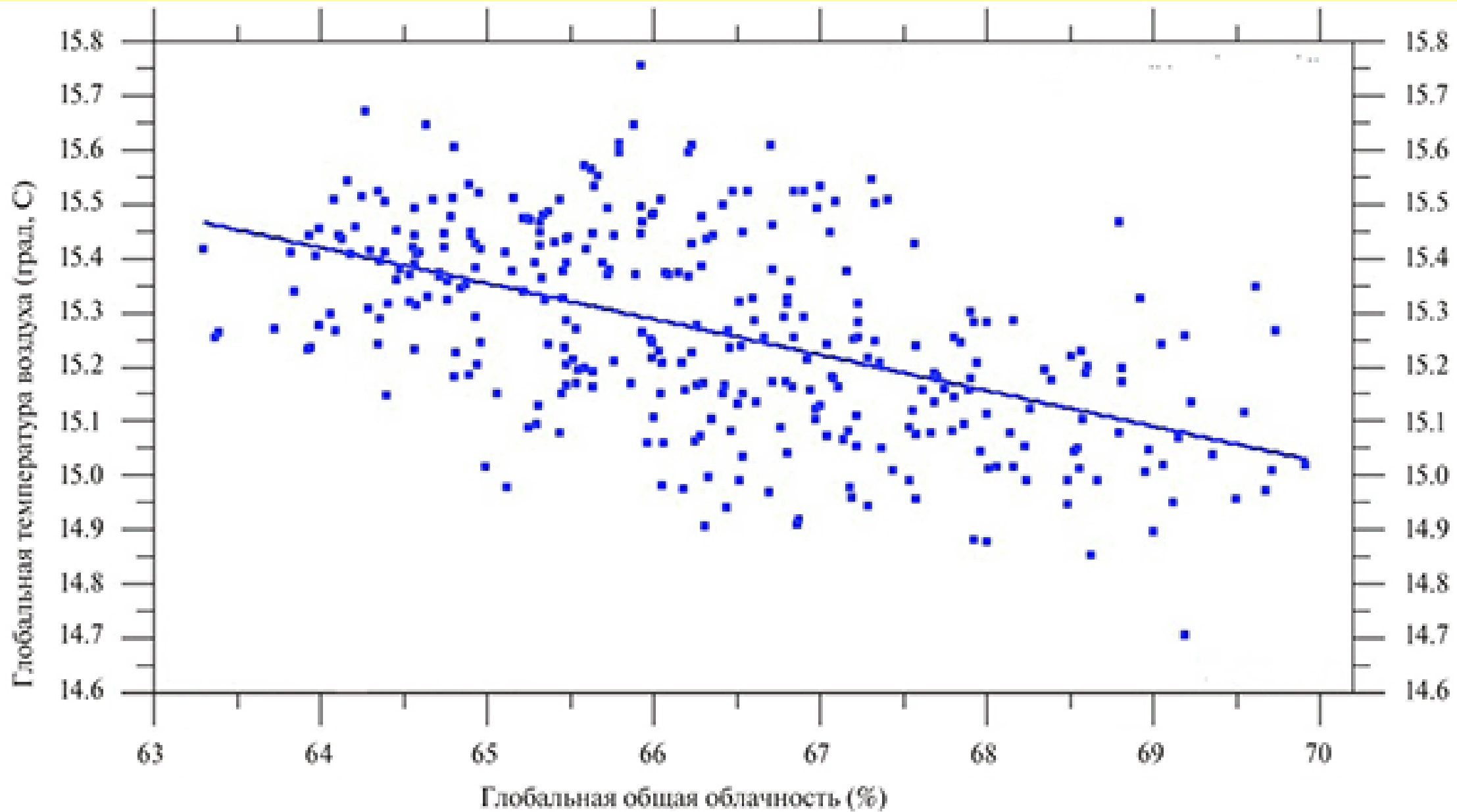
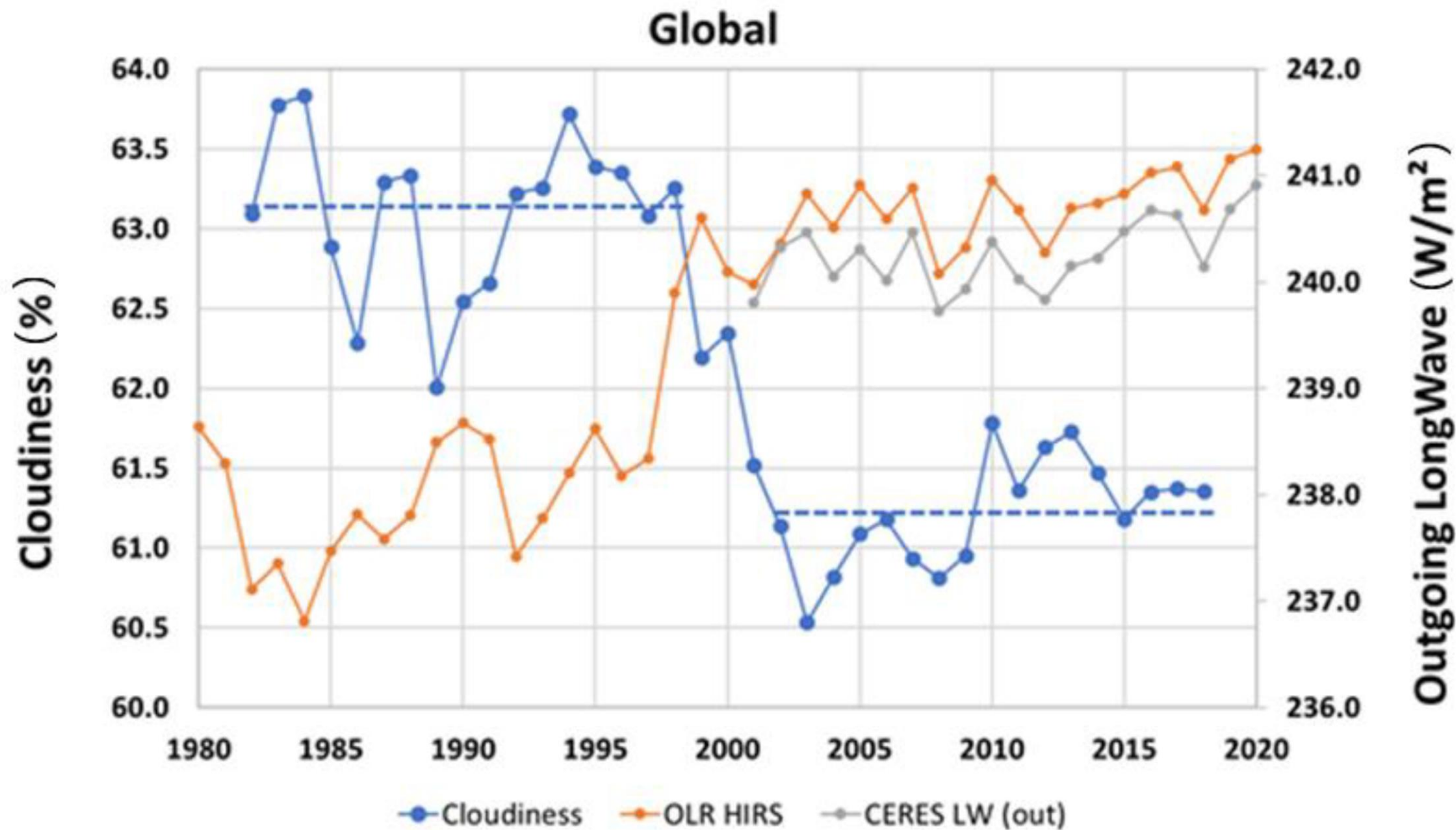
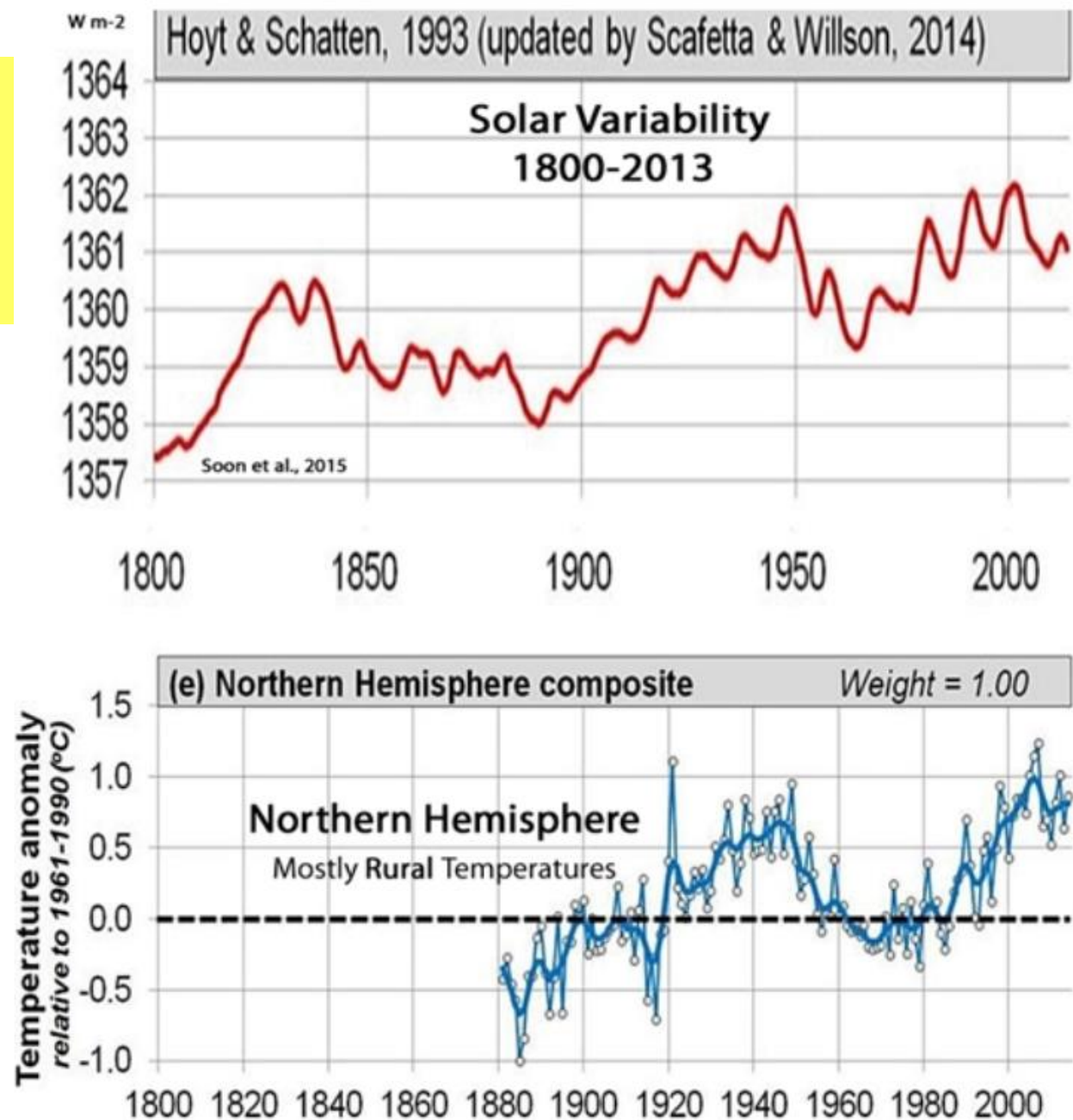


Fig. 9. Results of regression analysis of the series of global clouds (ISCCP) and surface air temperature (CRUTEM3).



<http://notrickszone.com/2019/03/25/satellite-evidence-affirms-solar-activity-drove-a-significant-percentage-of-recent-warming/>



Graph Source: [Soon et al., 2015](#)

CLIMATE CHANGE

ENVIRONMENT & ENERGY



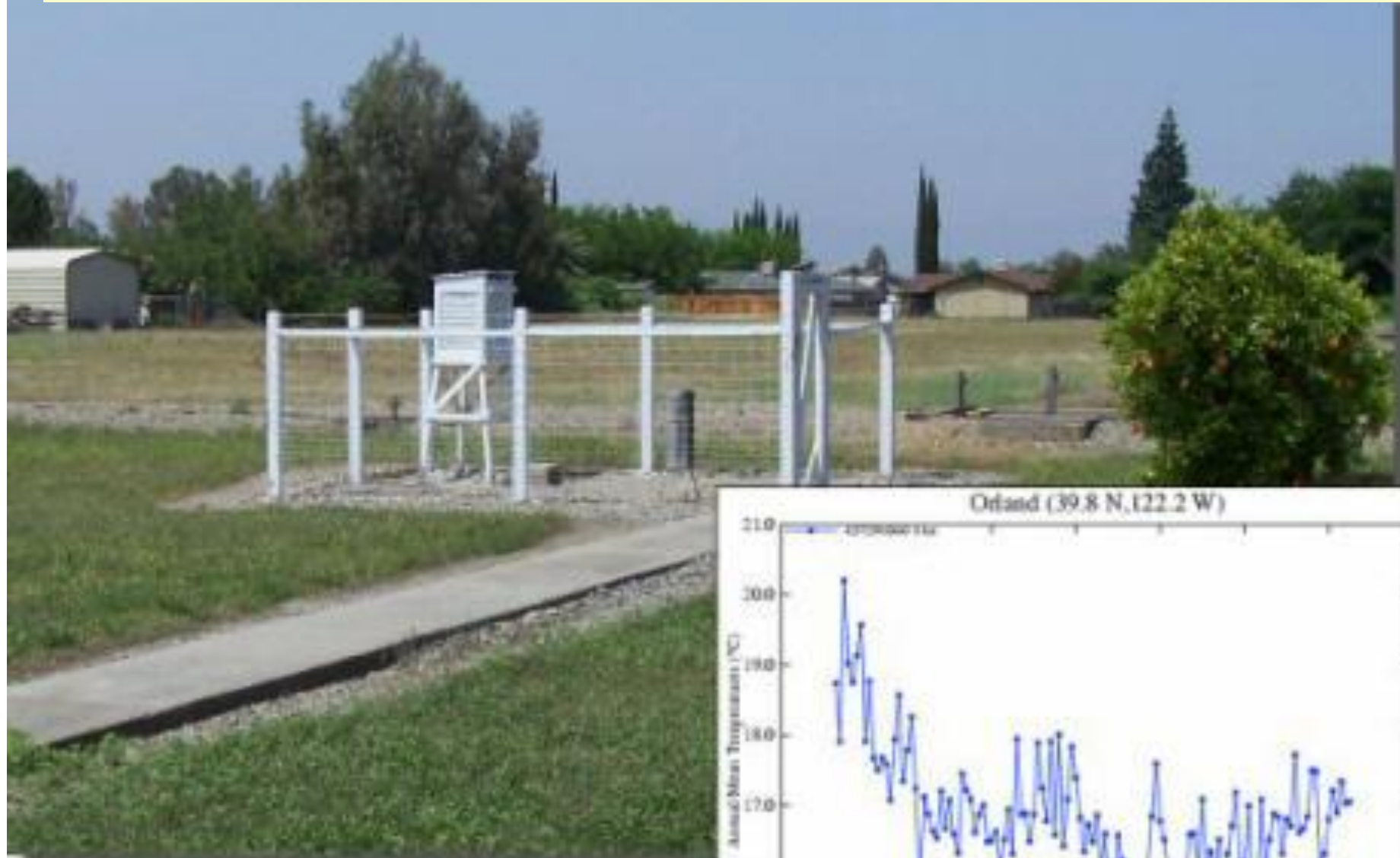
Research & Commentary: New Heartland Study Shows 96 Percent of NOAA Surface Temperature Station Data Is Corrupted

By **Tim Benson, Anthony Watts**

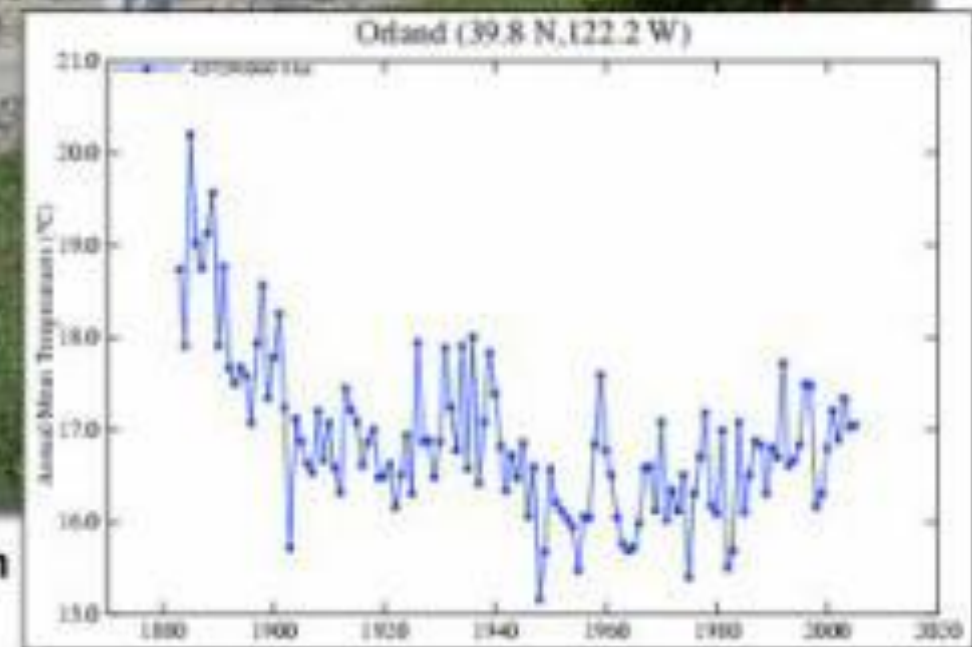
Published **August 4, 2022**

A **new study** from The Heartland Institute finds roughly 96 percent of the temperature stations in the United States used to measure climate change fail to meet the National Oceanic and Atmospheric Administration's (NOAA) standards for acceptable and uncorrupted placement.

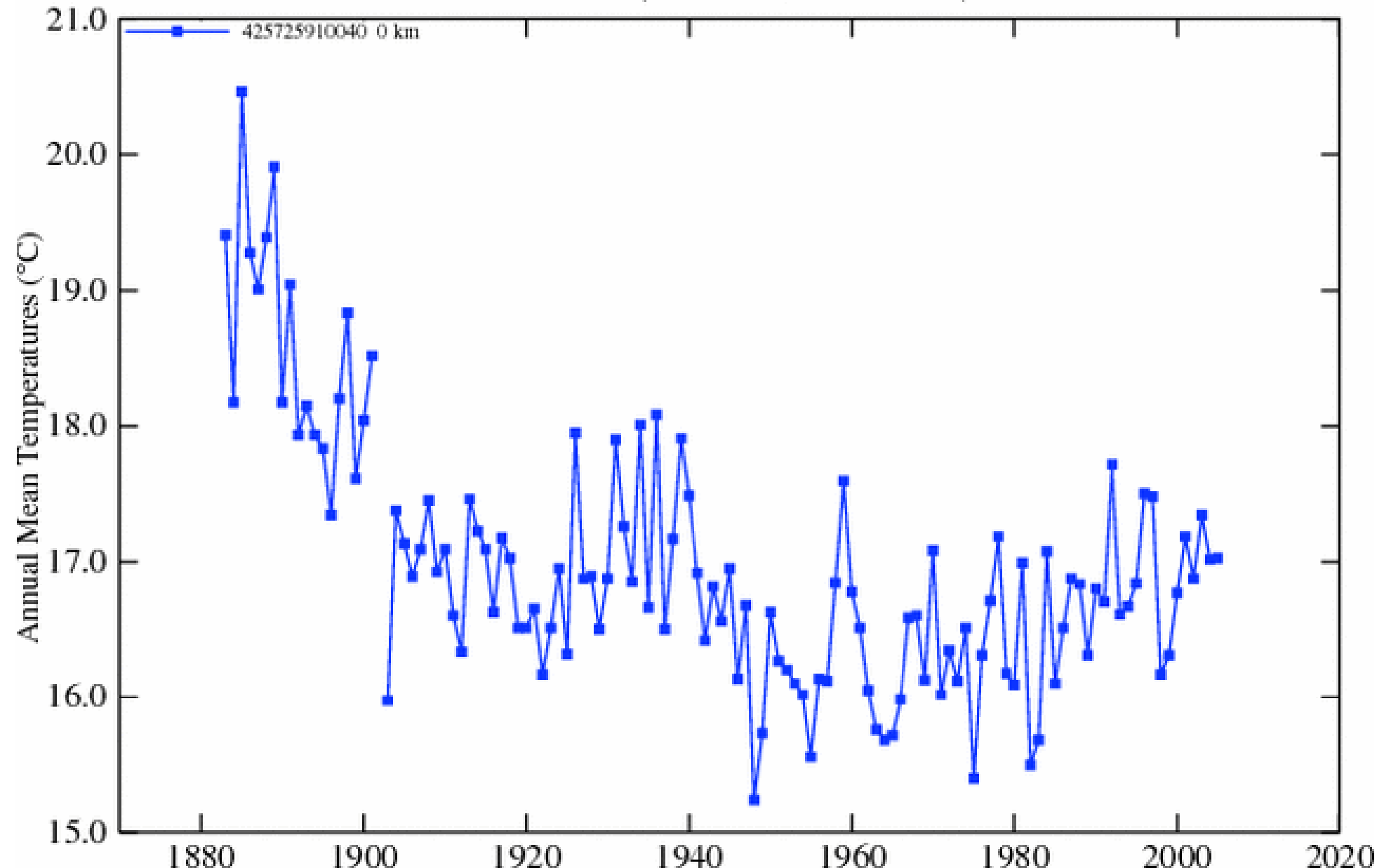
Orland California, Poster Child for a well-exposed station and data set, posted June, 2007

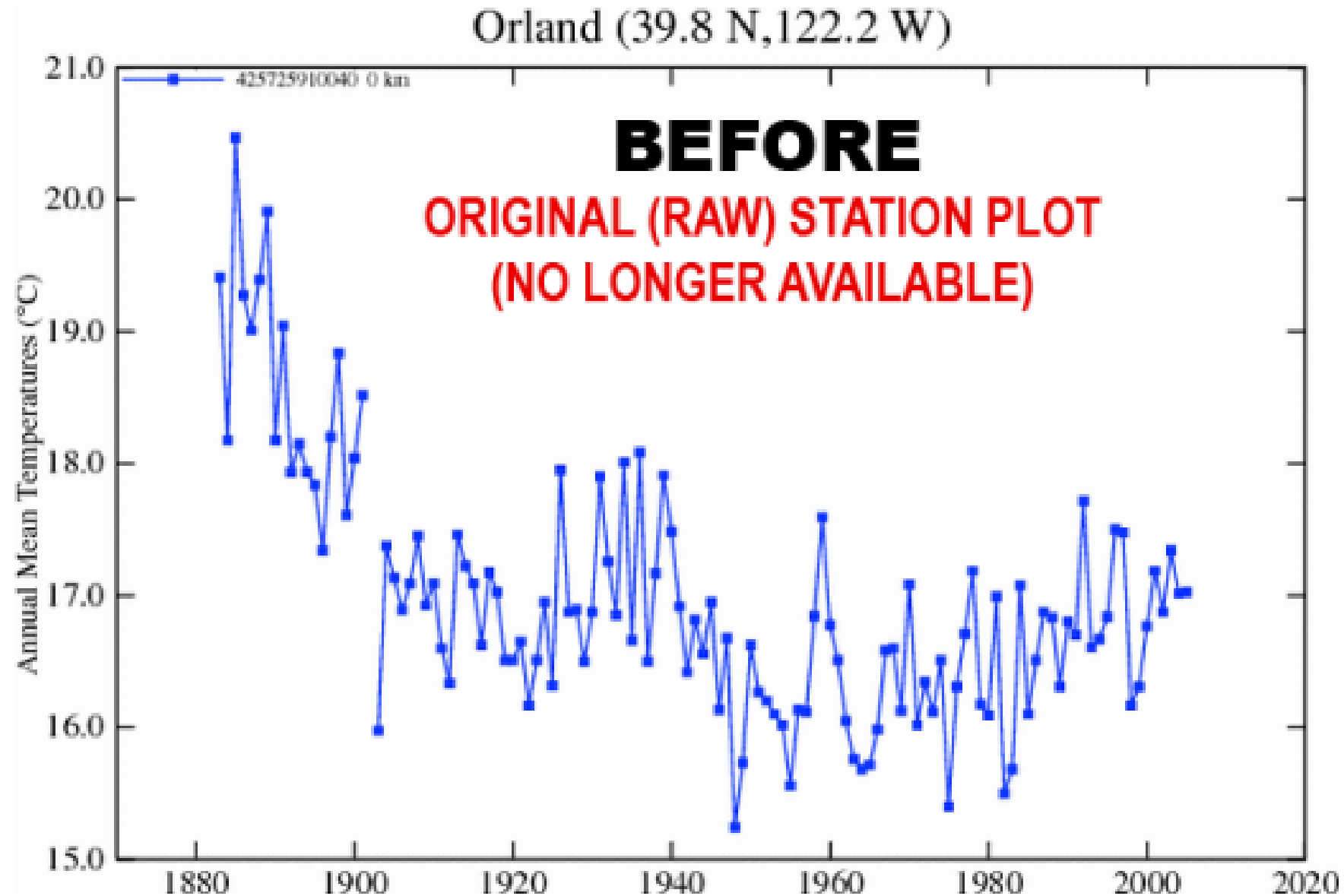


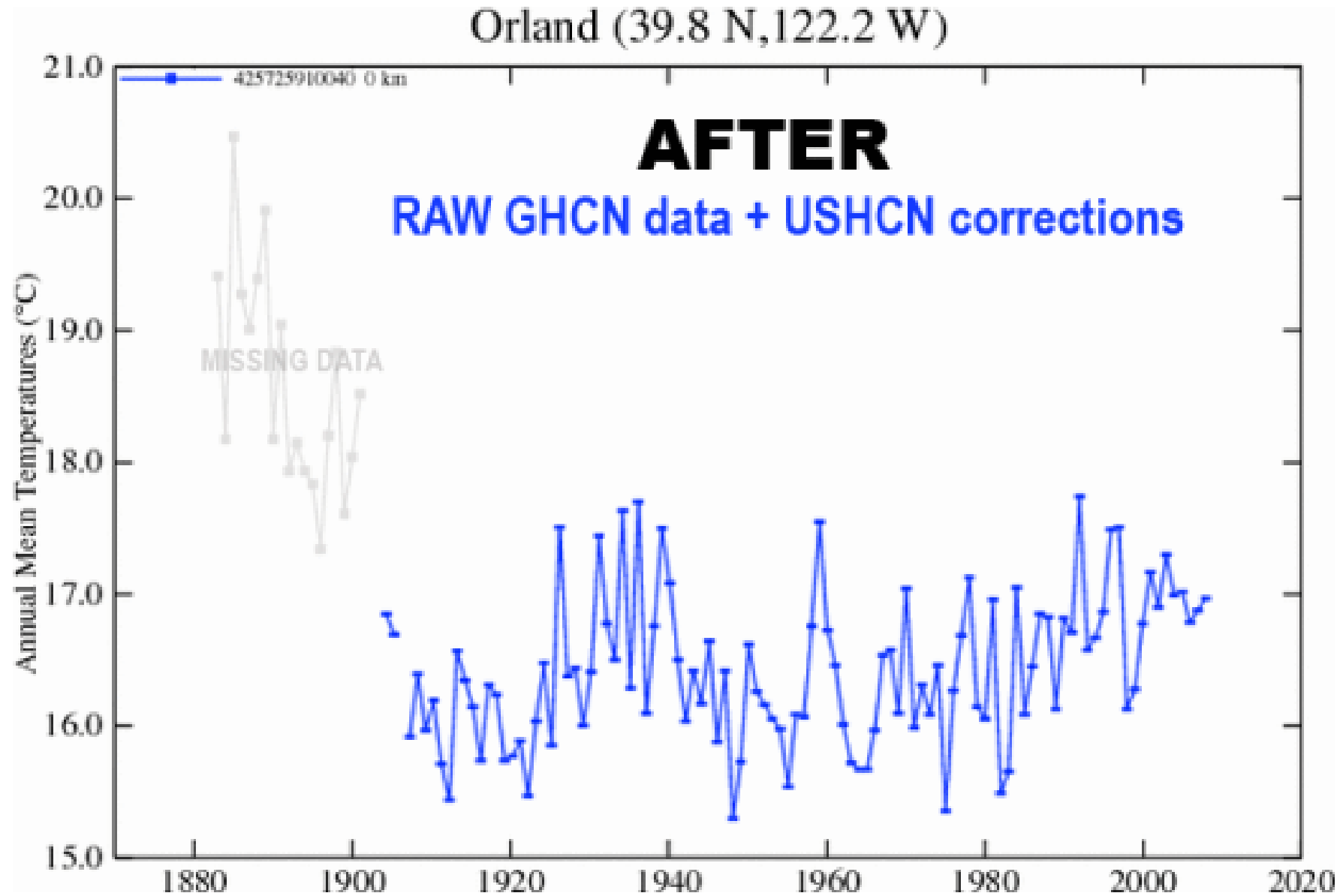
This USHCN Station in Orland, CA has been in the same location for over 100 years



Orland (39.8 N,122.2 W)





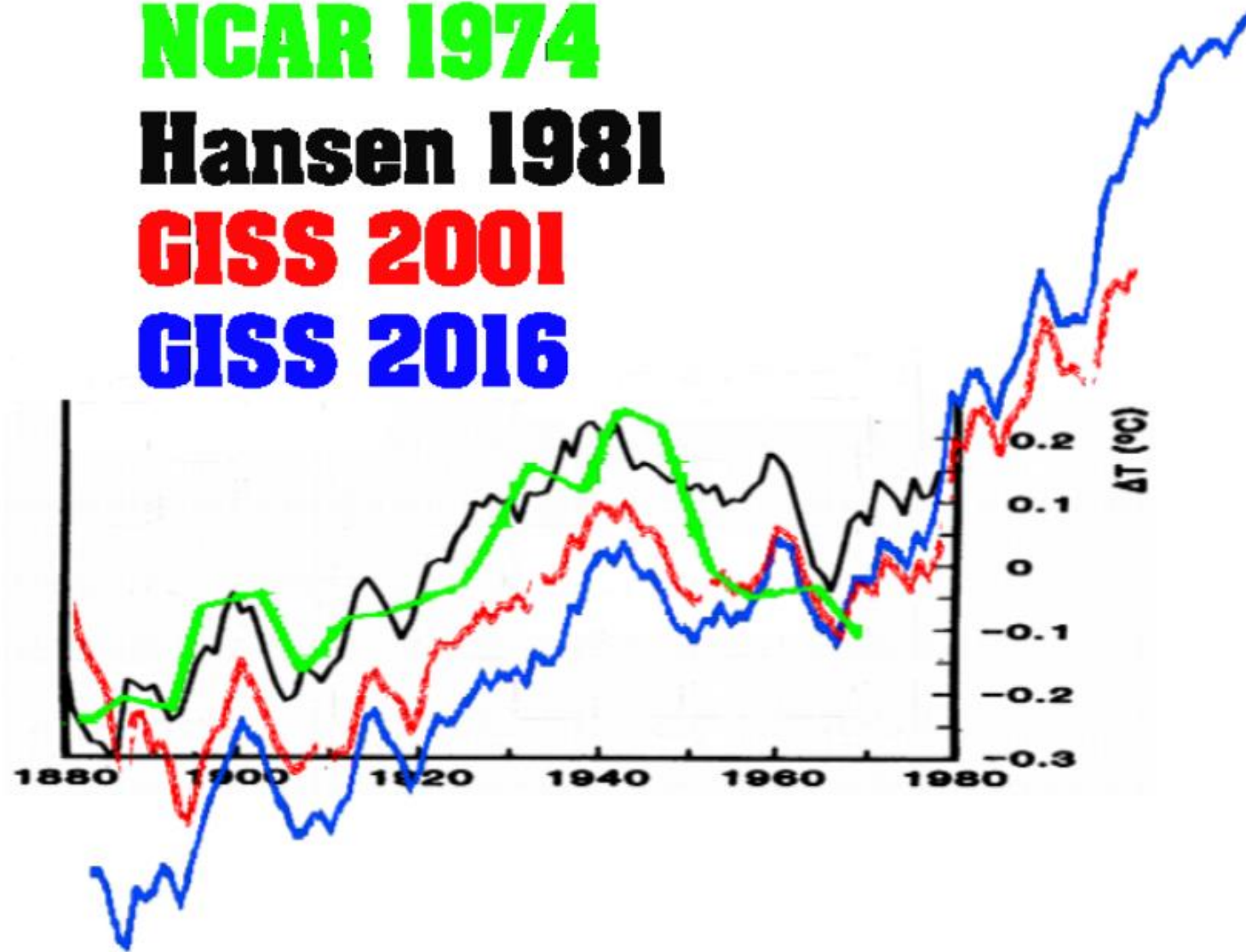


NCAR 1974

Hansen 1981

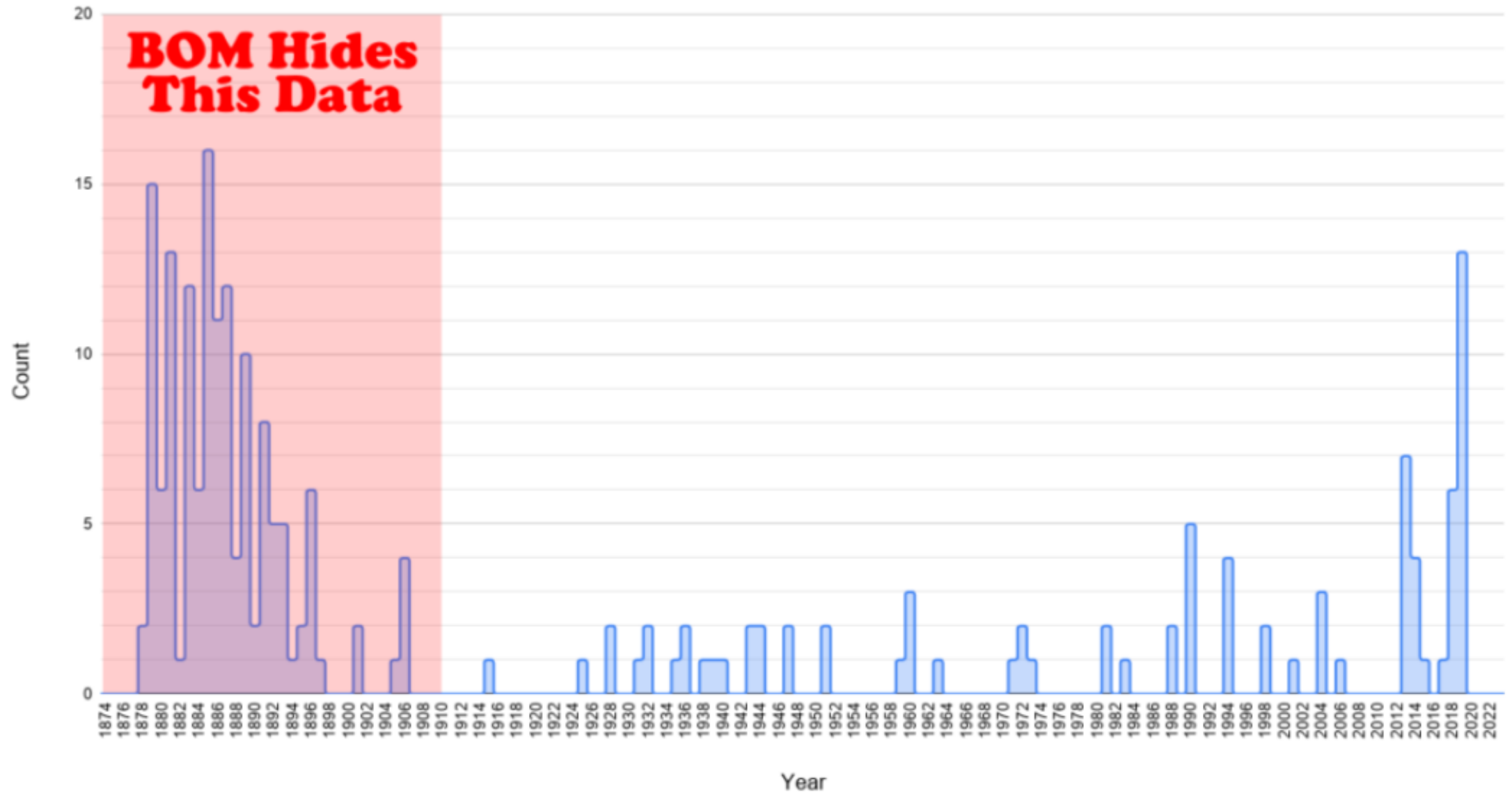
GISS 2001

GISS 2016



The cheating is not confined to the United States.

Alice Springs, NT Number Of Days Over 110F (43C) vs. Year



The Committee on Climate Change have been caught cheating:

<https://notalotofpeopleknowthat.wordpress.com/2021/10/24/cccs-net-zero-plans-rely-on-dramatic-rise-in-windy-days/#more-53523>

Brexit Conservatives Labour Lib Dems SNP US politics

Net Zero target relies on rise in windy days

The disclosure prompts questions over the accuracy of the CCC's claims about the feasibility of meeting net zero by 2050

By Edward Malnick, SUNDAY POLITICAL EDITOR

23 October 2021 • 9:00pm

Related Topics

Climate change, Wind power



Modelling used to justify the "feasibility" of the net zero target assumed a dramatic fall in the number of days of calm weather, when many turbines stand still, according to new analysis.

By the writing in this article, TIME's Leftist, Central Planning writers believe that humans can determine the temperature of the Earth, the Level of the Sea, and the spread of the <COVID> Virus.

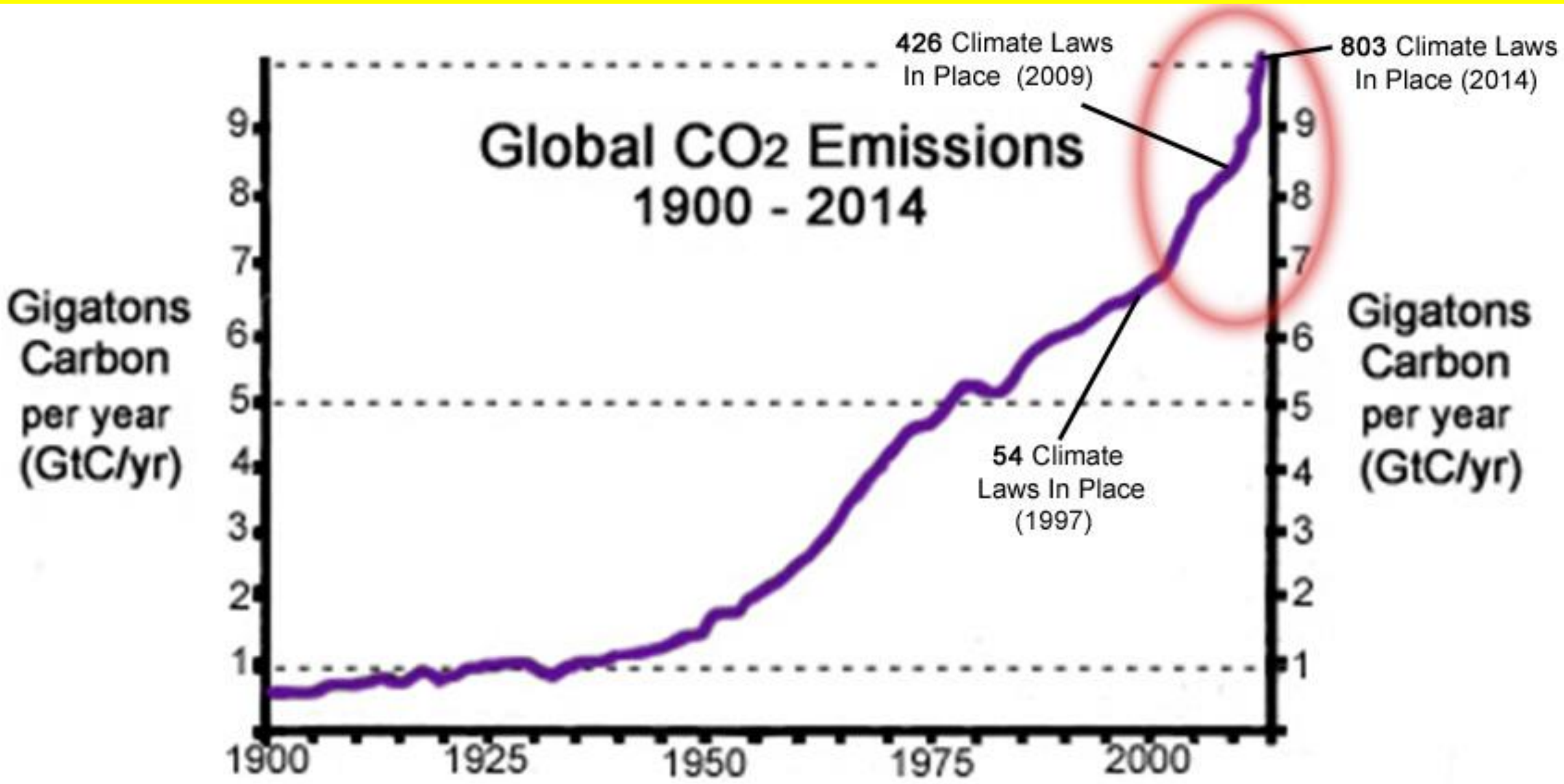
Let's look at the first, TIME's suggestions that humans can control the temperature of the Earth by controlling emissions of CO₂.

In the three decades since the climate crisis became part of the global agenda, scientists, activists, and politicians have largely assumed that government would need to dictate the terms of the transition. But around the world, legislative attempts to tackle climate change have repeatedly failed. Meanwhile, investors and corporate executives have become more aware of the threat climate change poses to their business and open to working to address its causes.

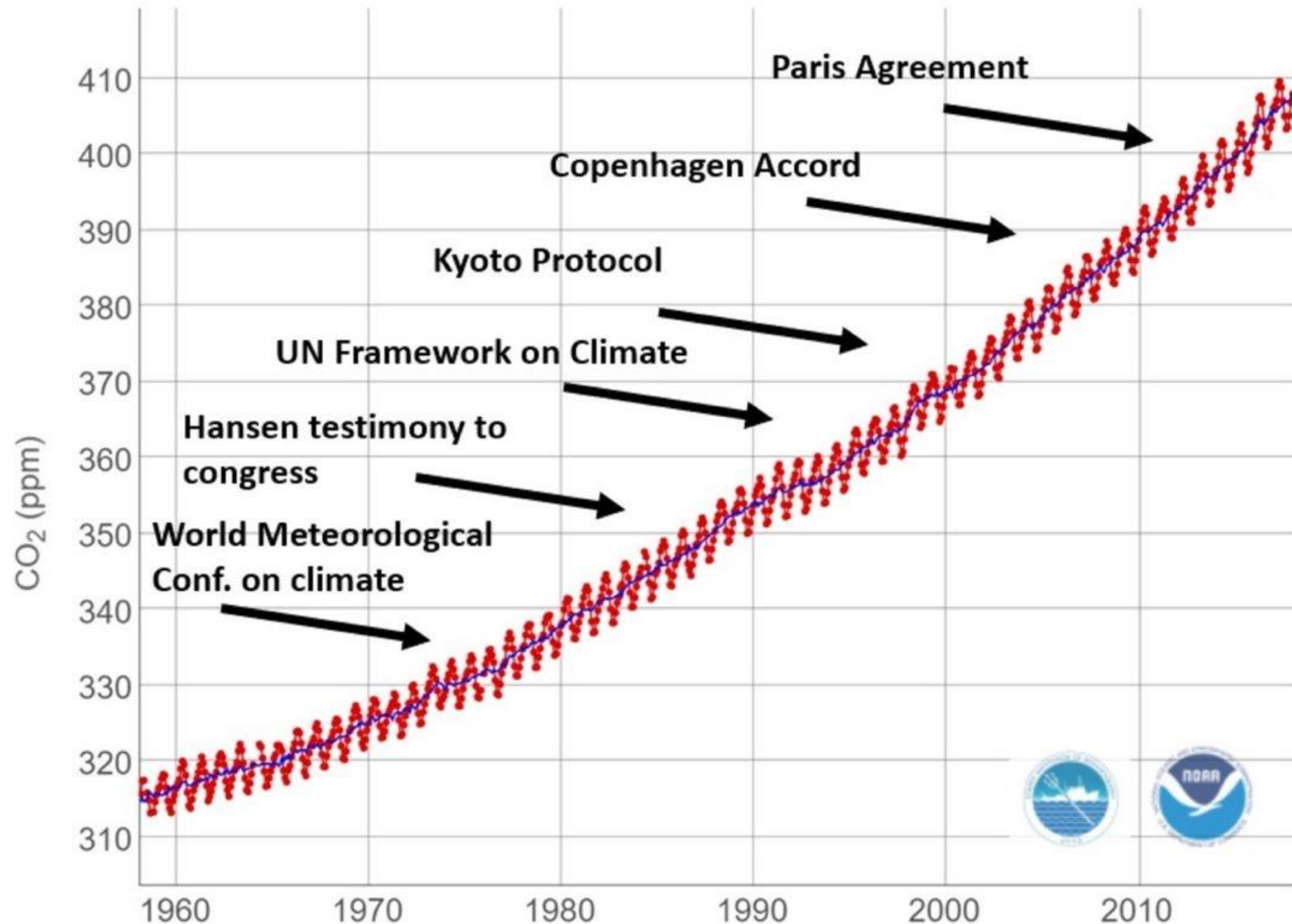
The author writes,

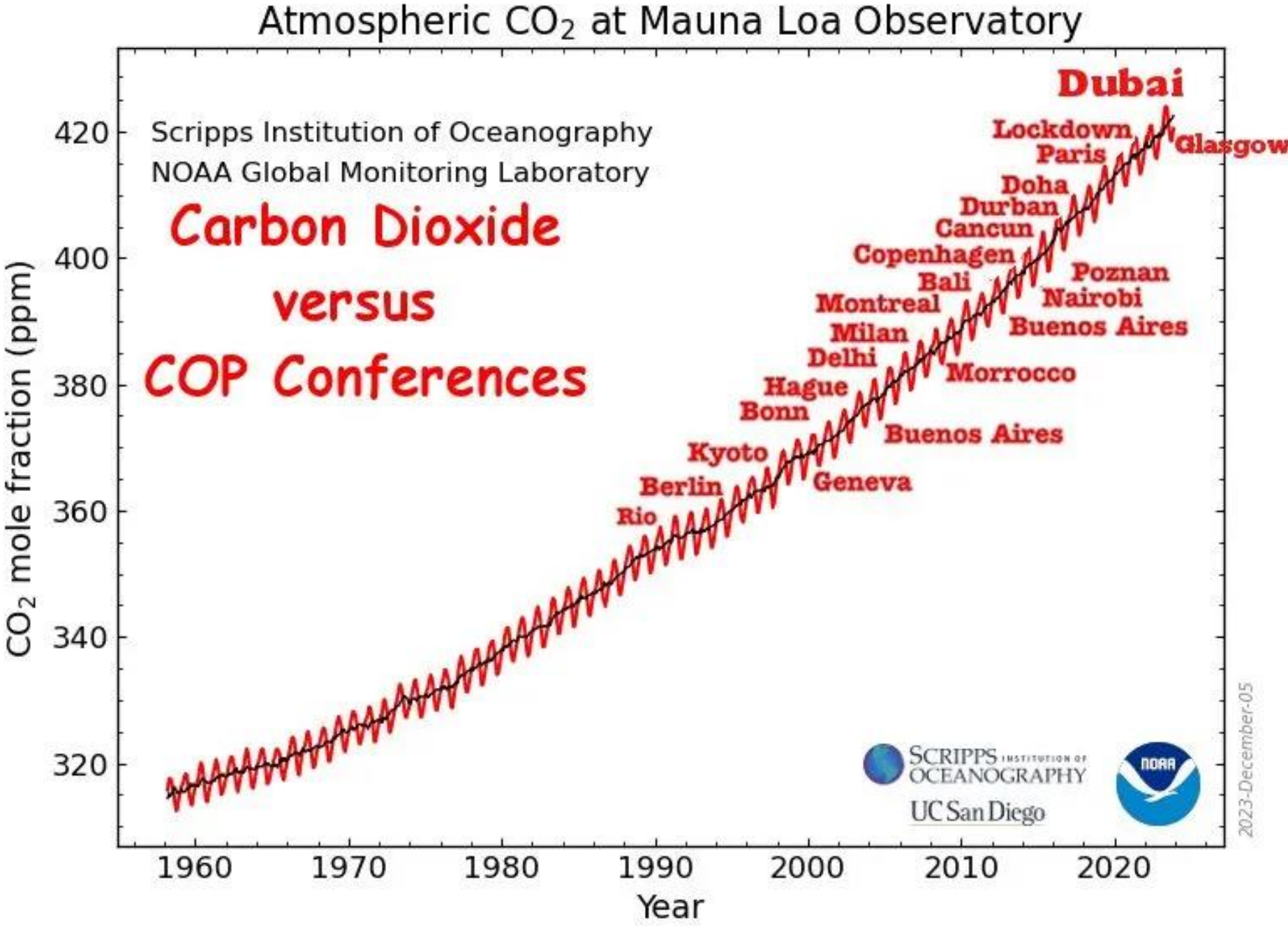
“legislative attempts to tackle climate change have repeatedly failed. “

The next graphics illustrate:



Mauna Loa Monthly Averages

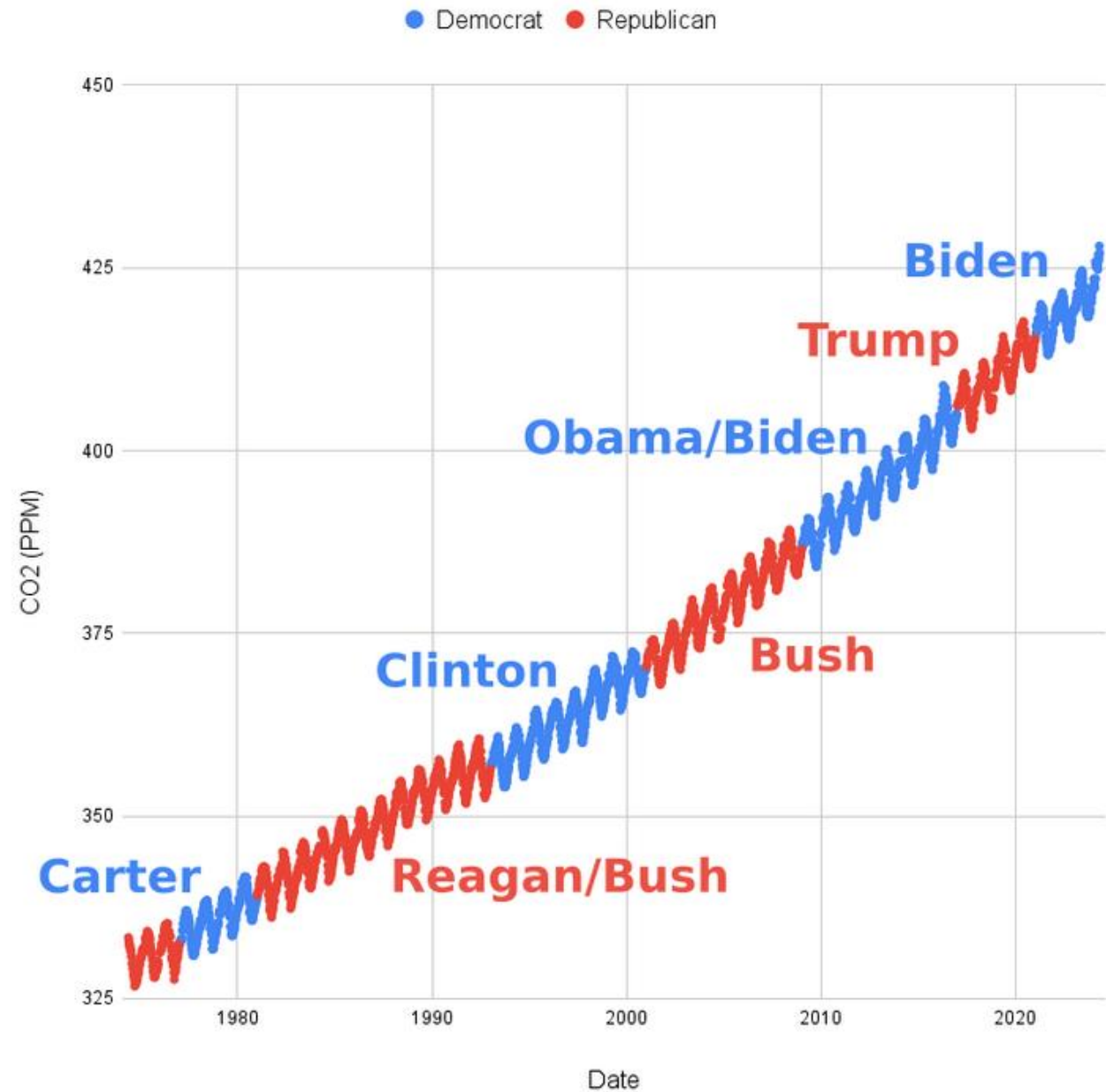




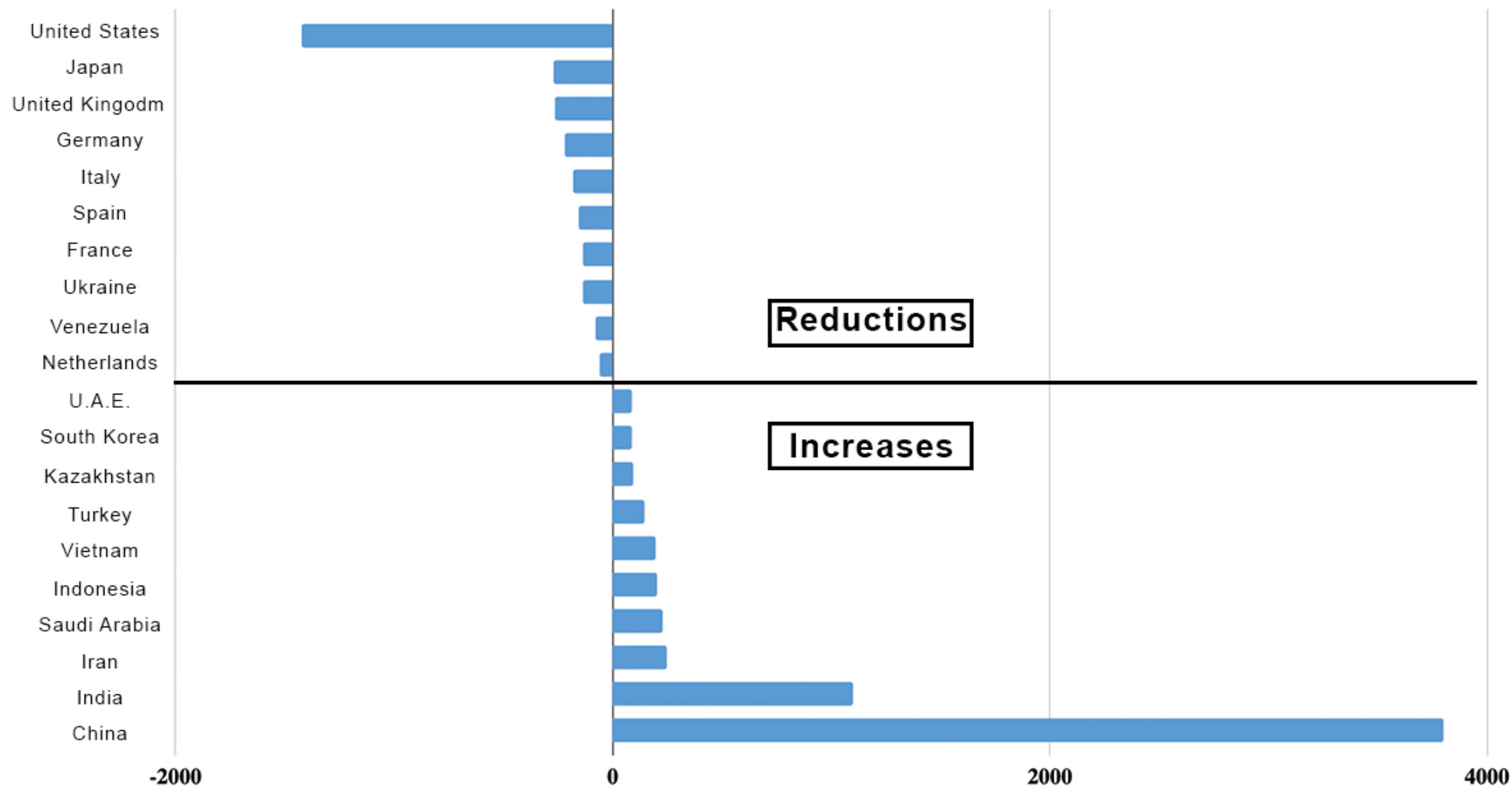
Atmospheric CO2 Vs. Party In Control Of The White House

<https://gml.noaa.gov/ccgg/trends/data.html>

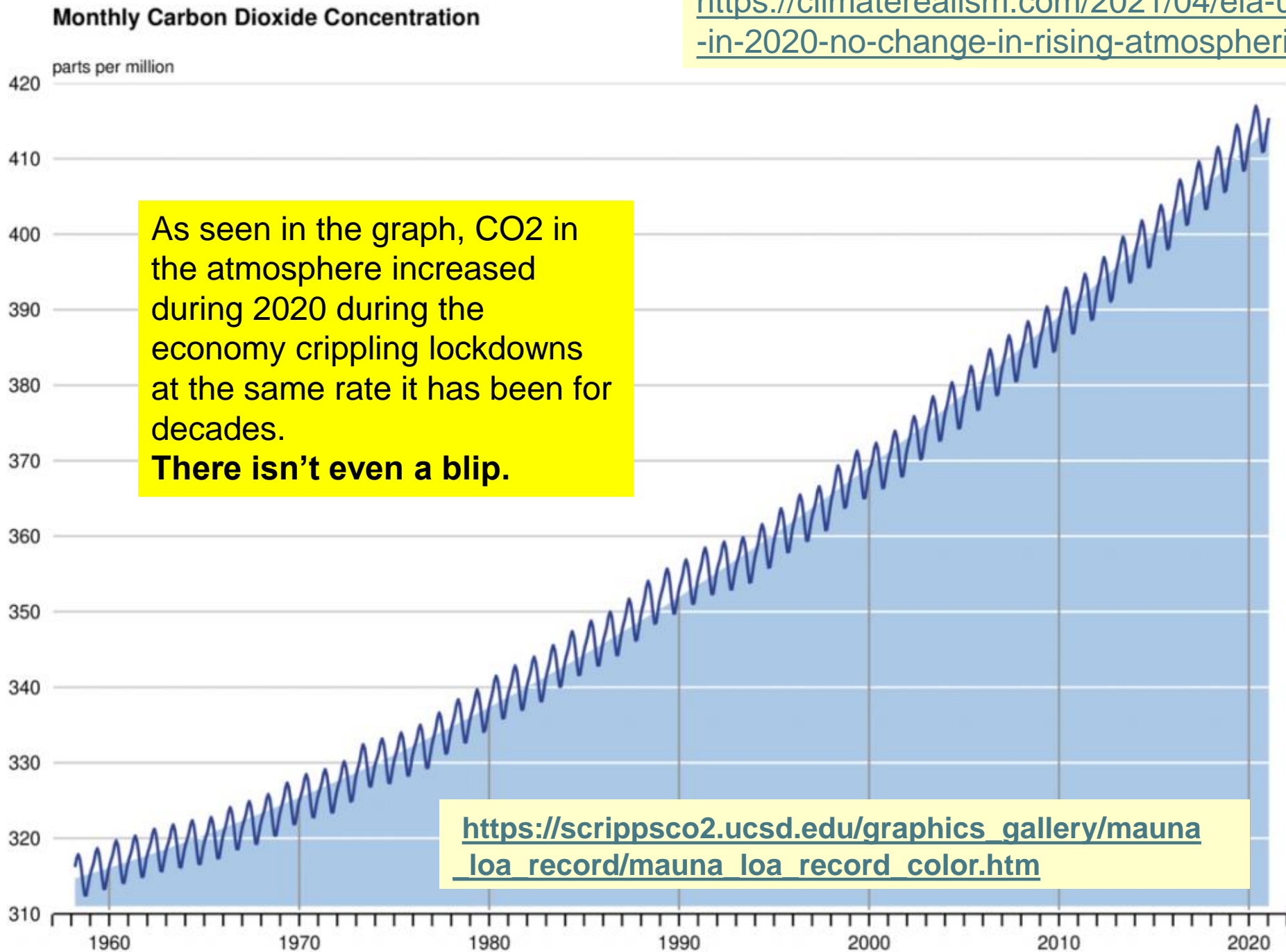
<https://realclimatescience.com/2024/05/whats-at-stake/#gsc.tab=0>



Ten Countries With The Largest Reductions and Increases in CO2 Emissions, 2005-2020 (Million Metric Tons)



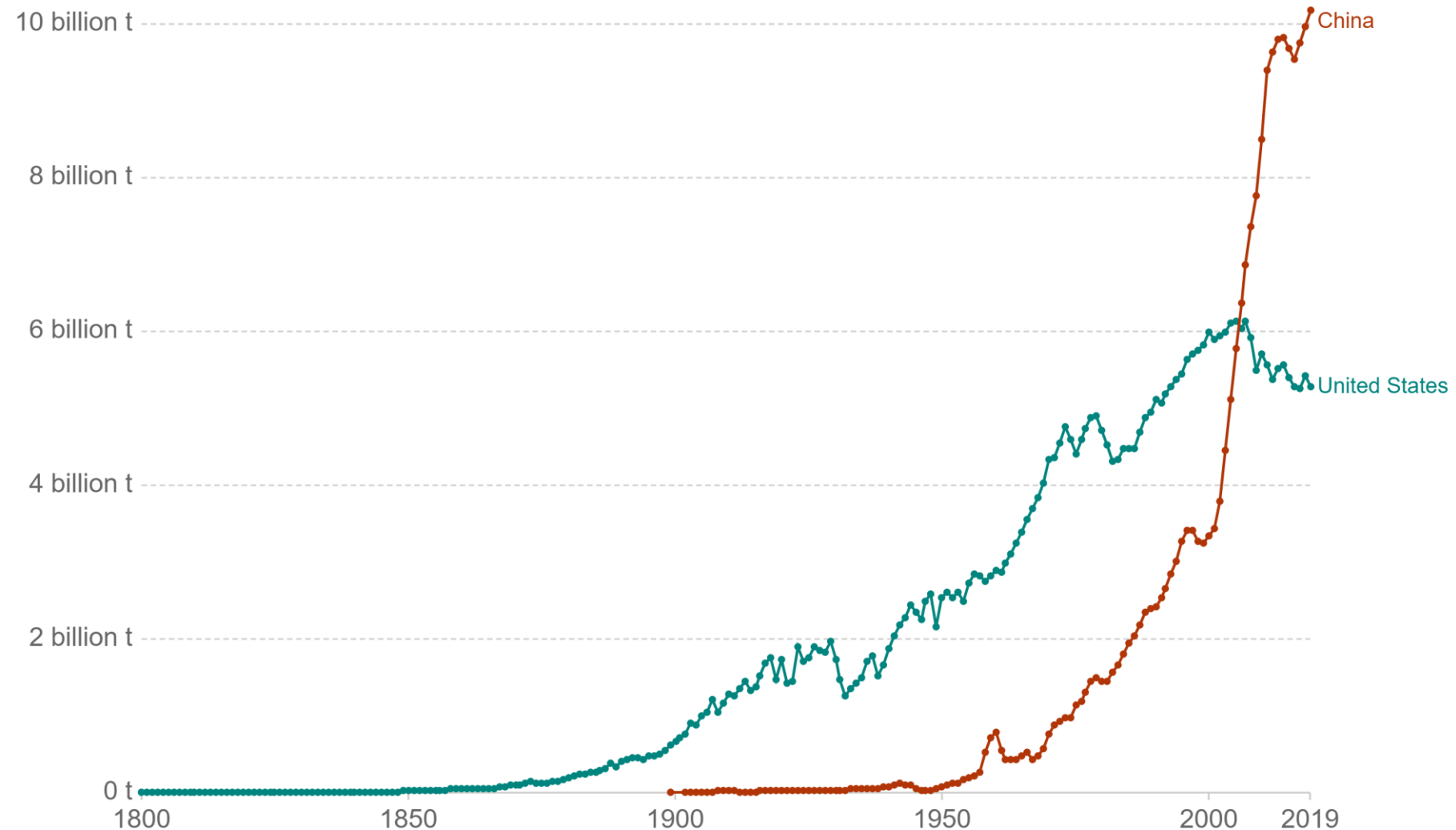
Source: BP Statistical Review of World Energy



Annual CO₂ emissions

Carbon dioxide (CO₂) emissions from the burning of fossil fuels for energy and cement production. Land use change is not included.

Our World
in Data



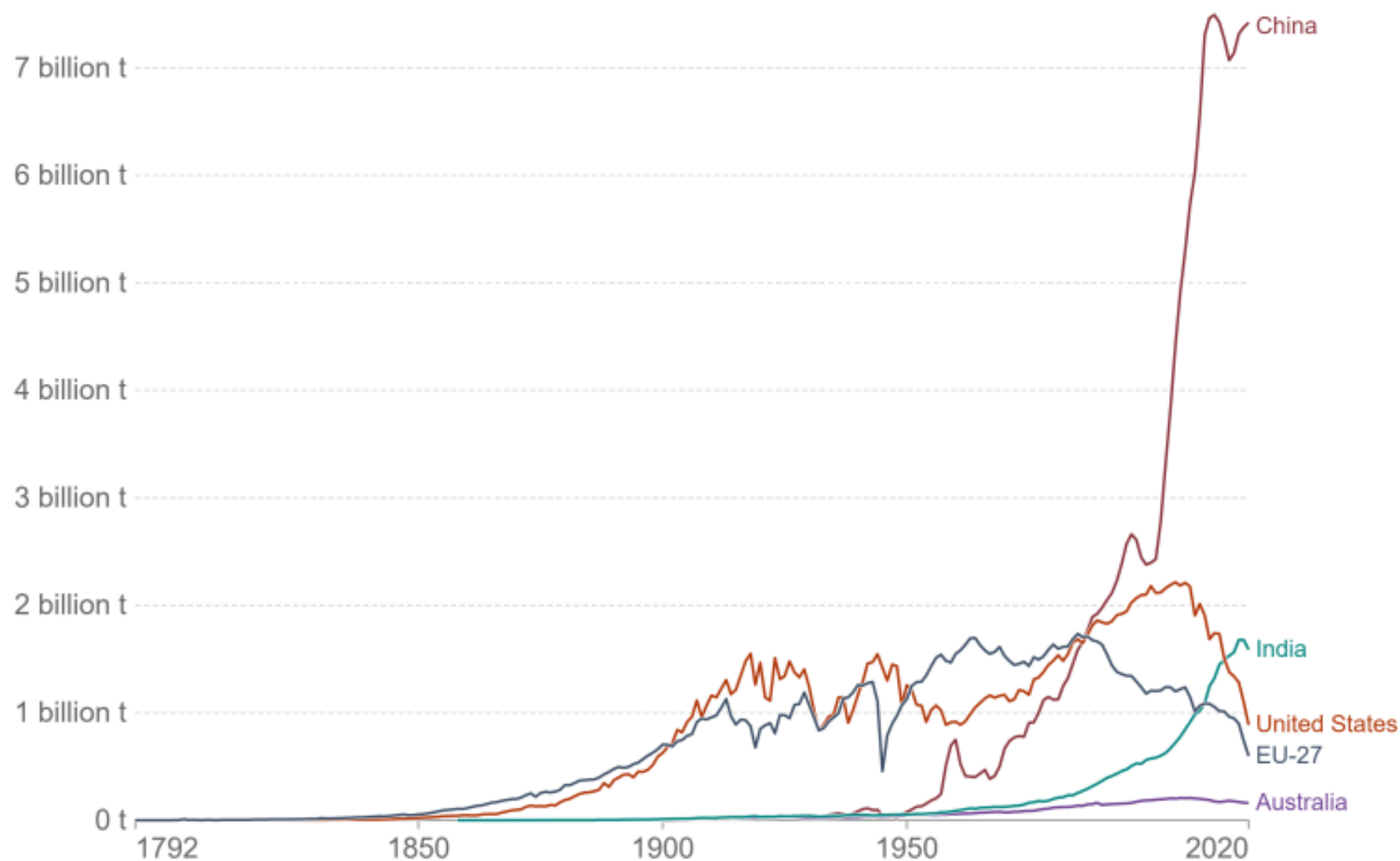
Source: Global Carbon Project; Carbon Dioxide Information Analysis Centre (CDIAC)

OurWorldInData.org/co2-and-other-greenhouse-gas-emissions/ • CC BY

Note: CO₂ emissions are measured on a production basis, meaning they do not correct for emissions embedded in traded goods.

Annual CO₂ emissions from coal

Our World
in Data



Source: Global Carbon Project

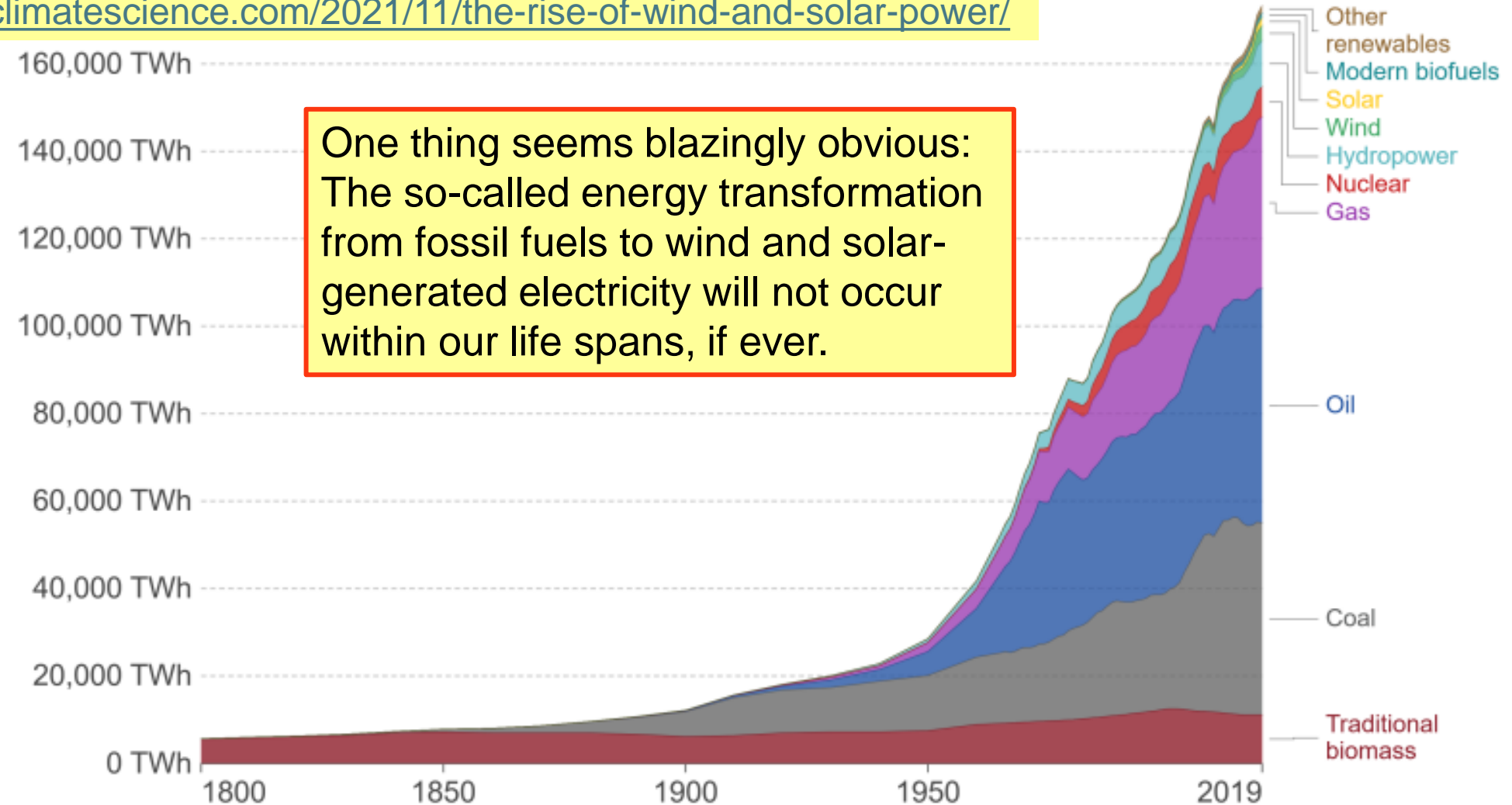
OurWorldInData.org/co2-and-other-greenhouse-gas-emissions • CC BY

Global primary energy consumption by source

Our World
in Data

Primary energy is calculated based on the 'substitution method' which takes account of the inefficiencies in fossil fuel production by converting non-fossil energy into the energy inputs required if they had the same conversion losses as fossil fuels.

<https://realclimatescience.com/2021/11/the-rise-of-wind-and-solar-power/>



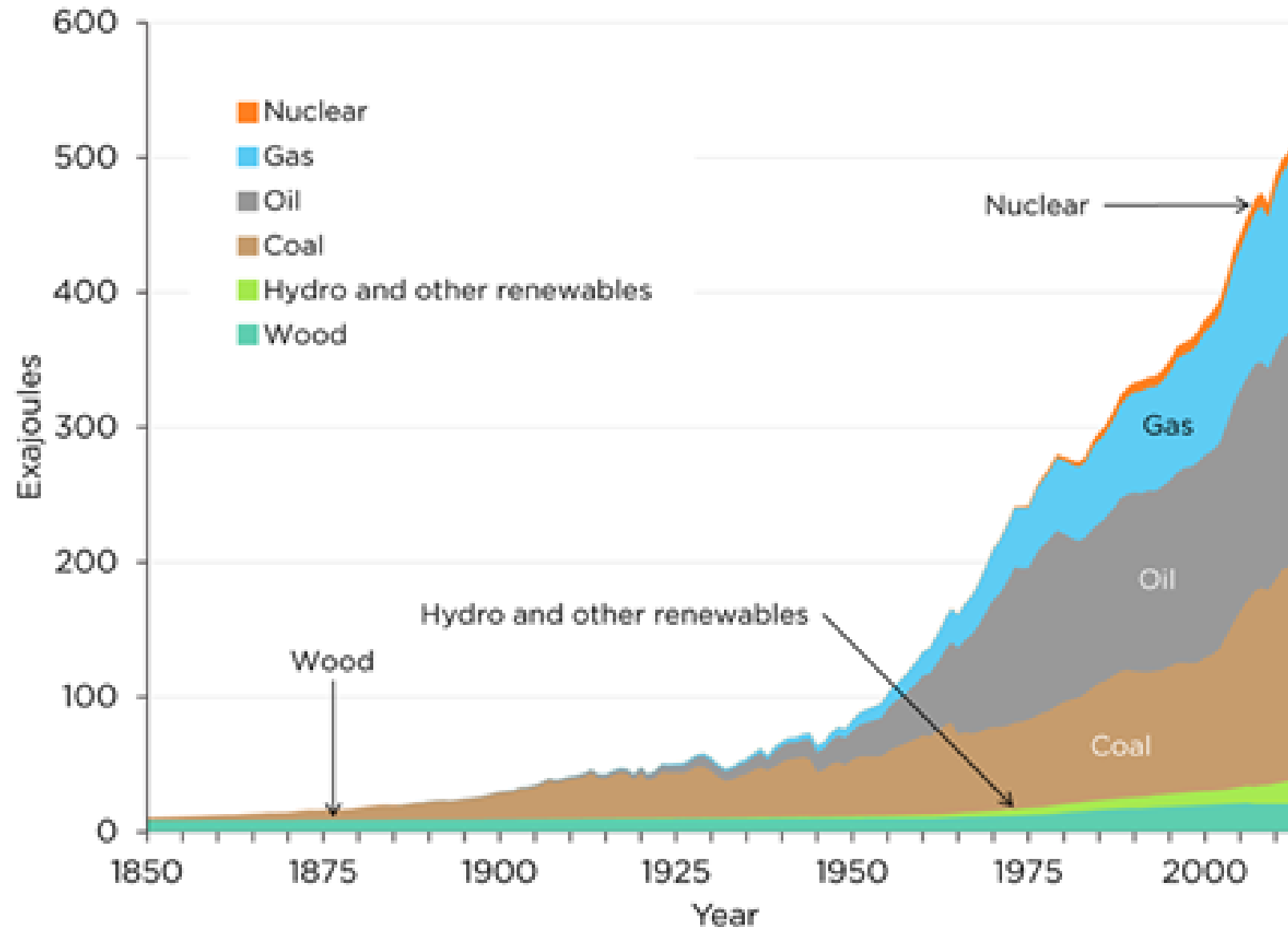
Source: Vaclav Smil (2017) & BP Statistical Review of World Energy

OurWorldInData.org/energy • CC BY

A Life Without Fossils is Decades Away...

... so it is Time to Embrace Them and Work with Fossils, not Against

<https://wattsupwiththat.com/2019/09/17/why-todays-renewables-cannot-power-modern-civilization/>

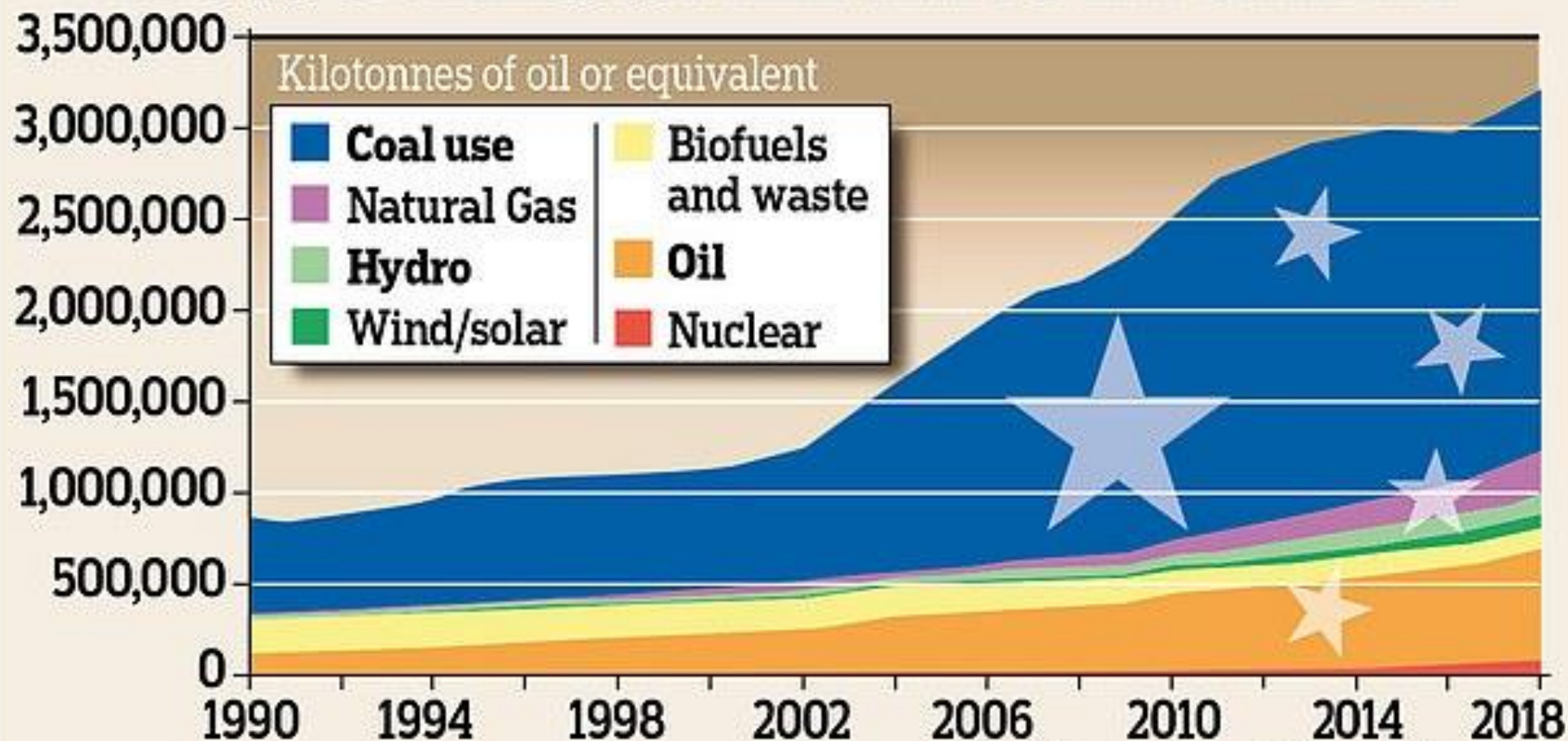


TIME does not consider the futility of the World's "NET ZERO" CO2 reduction efforts of, for instance, European Union nations, especially Germany and the UK, while allowing China's CO2 emissions to soar... and simultaneously demanding that Africa's attempts to develop be stymied.

The latter was highlighted in Martin. Durkin's "The Great Warming Swindle" and "Climate: the Movie."

Here are some data from China....

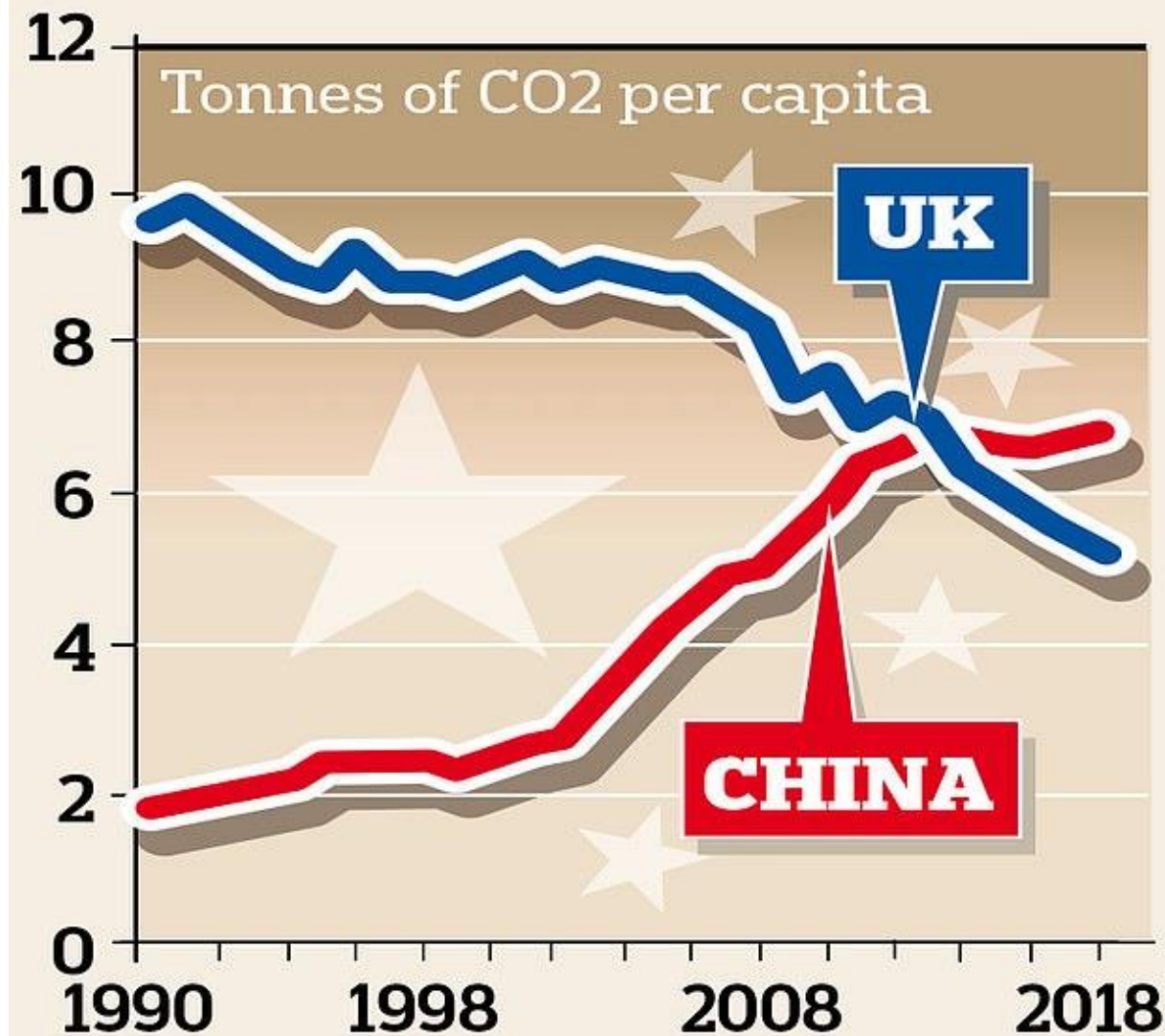
HOW COAL'S STILL KING IN CHINA



Source: The International Energy Agency

China's dirtiest secret:
1,000 coal-fired power
stations and climbing

CHINA Vs UK: EMISSIONS PER CAPITA



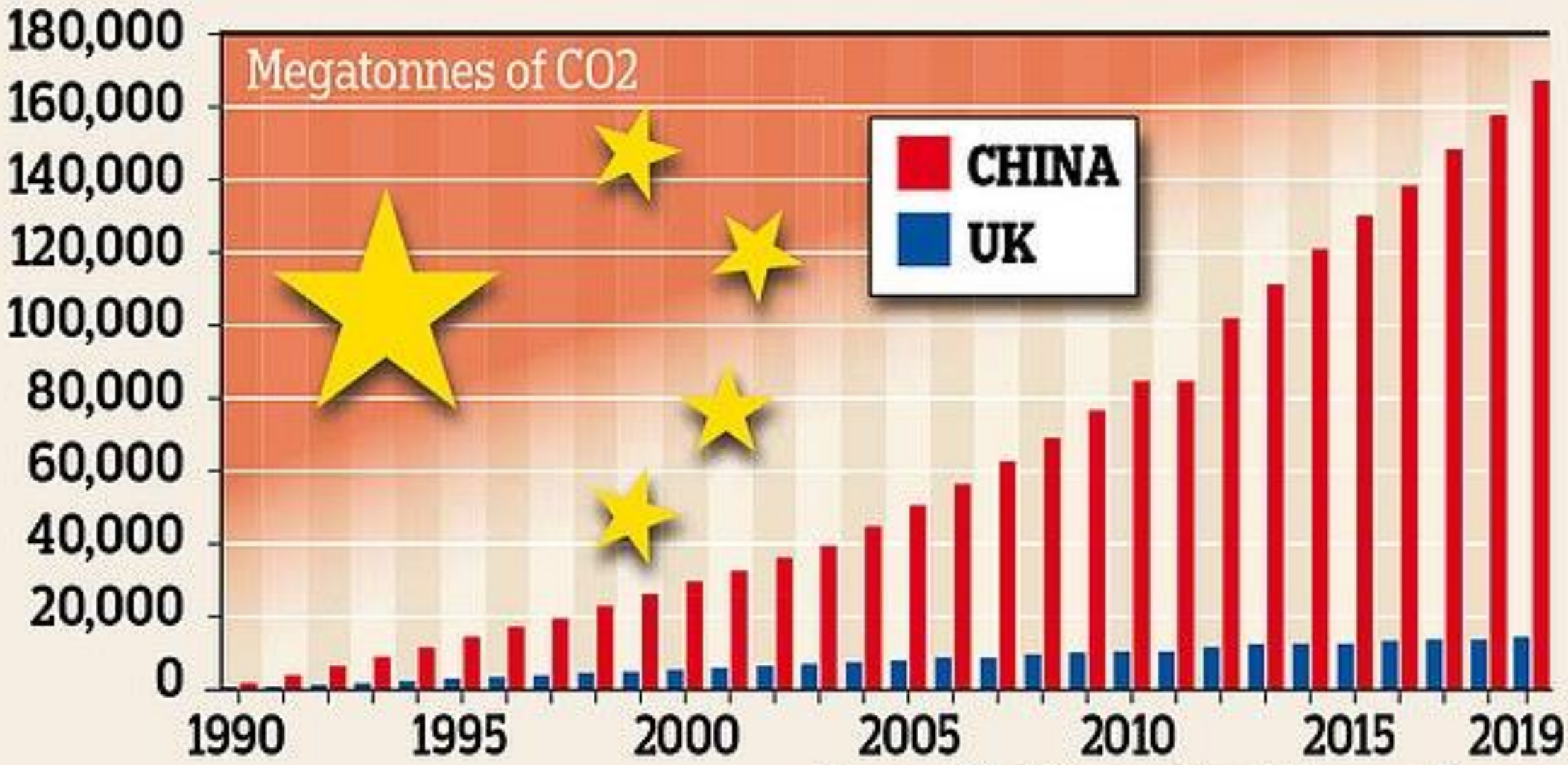
Source: IEA

<https://www.dailymail.co.uk/news/article-10026335/Chinas-dirtiest-secret-1-000-coal-fired-power-stations-climbing.html>

Pupils cover their noses after school in heavy smog on December 23, 2015 in Binzhou, China



ACCUMULATED CO2 EMISSIONS BY COUNTRY



Source: The International Energy Agency

Bloomberg

Markets

China Will Restart Coal Mines Including in Xinjiang as Power Demand Surges

Bloomberg News

August 4, 2021, 10:15 PM MDT

- ▶ Operations to resume at 53 sites in latest restart approvals
- ▶ Move follows Politburo's call to relax push to cut emissions

LISTEN TO ARTICLE



China's top planning authority authorized more shuttered coal mines to restart production as key policymakers seek to balance progress on climate goals against still surging power demand.

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3 days before COP 26 in Glasgow,
Scotland, 1 Nov 2021

October 29, 2021
10:54 AM BST
Last Updated 5 hours ago

Energy

COP26 aims to banish coal. Asia is building hundreds of power plants to burn it

6 minute read

By Sudarshan Varadhan and Aaron Sheldrick



Does anyone remember this picture of Chairman Xi Jinping and President Obama?



September 3, 2016

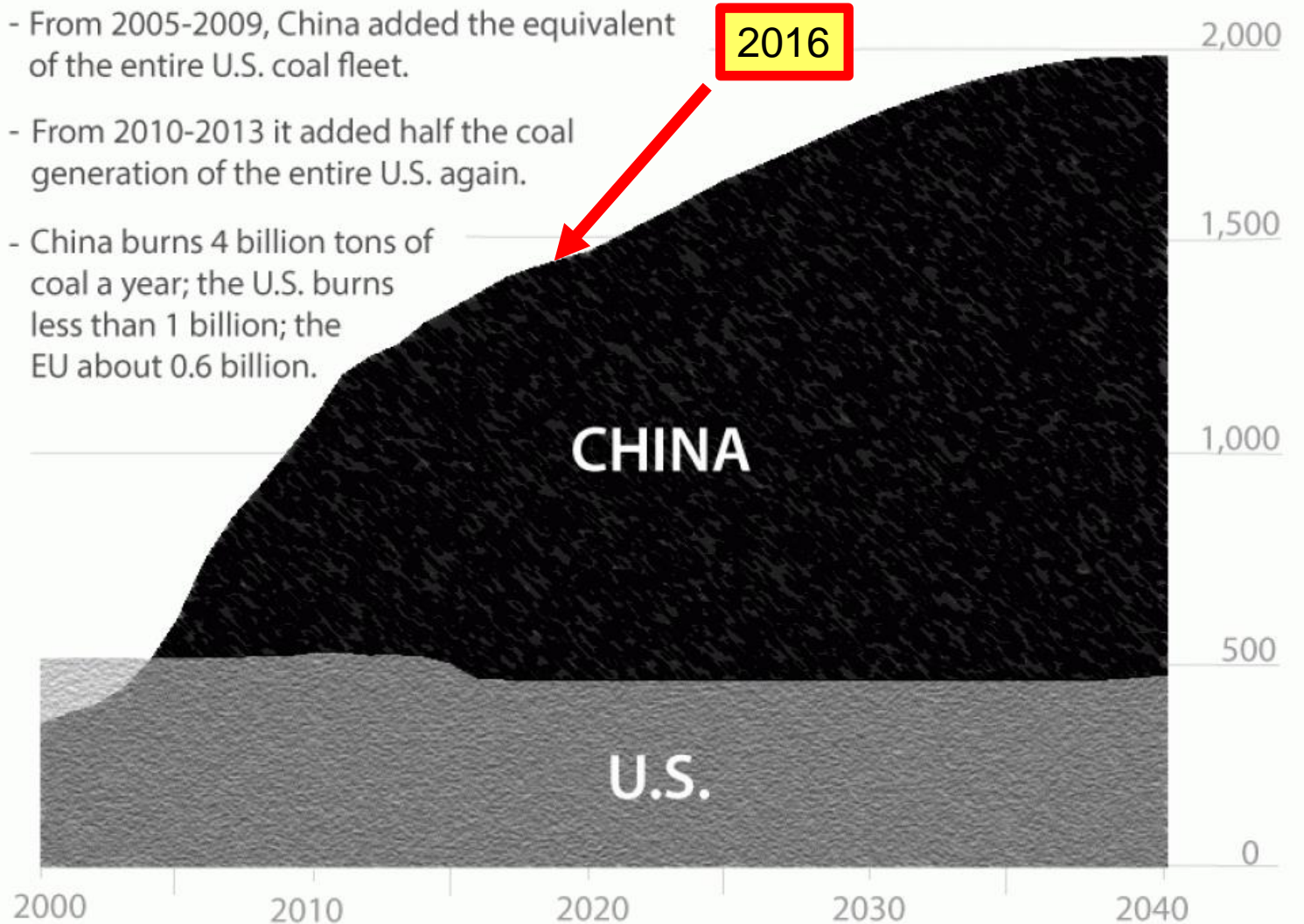
President Barack Obama and President Xi Jinping have forged a historic partnership between the United States and China to lead in combatting climate change. From the Sunnylands meeting in 2013, to the landmark November 2014 Joint Announcement on Climate Change and the September 2015 and March 2016 Joint Presidential Statements on Climate Change, leadership by the United States and China has galvanized global action to build a green, low-carbon, and climate-resilient world and was a major contributor to achieving the historic Paris Agreement. Climate change has formed a central pillar of the bilateral relationship between the two countries. Both sides are committed to implementing the three presidential joint statements on climate change and will continue to deepen and broaden bilateral climate change cooperation, building on the concrete progress and productive outcomes achieved thus far.

Climate Central is a Climate Alarmist organization.

China's Skyrocketing Coal Power

Number of 600-MW
power plant equivalents

- From 2005-2009, China added the equivalent of the entire U.S. coal fleet.
- From 2010-2013 it added half the coal generation of the entire U.S. again.
- China burns 4 billion tons of coal a year; the U.S. burns less than 1 billion; the EU about 0.6 billion.



As Beijing Joins Climate Fight, Chinese Companies Build Coal Plants



<https://www.thetimes.co.uk/article/2500-new-coal-plants-will-thwart-any-paris-pledges-ctx3t7thnf7>

2,500 new coal plants will thwart any Paris pledges



The new plants will emit 6.5 billion tonnes of carbon dioxide a year

“It’s increasingly hard to imagine how we find such a policy in time. In February, the IPCC, the U.N.’s climate science body, warned of a “rapidly closing window of opportunity to secure a livable and sustainable future.” Emissions need to peak by 2025 in order to have a decent chance of limiting warming to 1.5°C. In a landmark report outlining the possible levers to cut global emissions, the IPCC found that private sector initiatives, if followed through, could make a “significant” contribution to that goal. The group assessed the impact of 10 private sector initiatives, and found they could result in a total of 26 gigatonnes in reduced or avoided emissions by 2030—equivalent to more than five years of U.S. carbon pollution.”
(Underlining added for this analysis)

According to [Richard Lindzen](#), emeritus MIT Prof of Meteorology, the mention of “livable and sustainable future” came NOT from IPCC’s Working Group 1, ‘the Physical Science Basis,’ (from the scientists) but from the [Summary for Policymakers](#), (Political people, climate alarmists.)
I think IPCC’s claims are bunk, especially the claimed adverse impacts on crop production, fisheries, mental health, malnutrition, infectious diseases, and human displacement, which I addressed in “What Climate Crisis?” above.

“It’s increasingly hard to imagine how we find such a policy in time. In February, the IPCC, the U.N.’s climate science body, warned of a “rapidly closing window of opportunity to secure a livable and sustainable future.” Emissions need to peak by 2025 in order to have a decent chance of limiting warming to 1.5°C. In a landmark report outlining the possible levers to cut global emissions, the IPCC found that private sector initiatives, if followed through, could make a “significant” contribution to that goal. The group assessed the impact of 10 private sector initiatives, and found they could result in a total of 26 gigatonnes in reduced or avoided emissions by 2030—equivalent to more than five years of U.S. carbon pollution.”
(Underlining added for this analysis)

It’s difficult to underestimate the stupidity of humans who call CO₂ “carbon pollution” when their lives depend on consuming carbohydrates, the source of which is atmospheric CO₂, at which they appear to be at war.



Carbon-based life forms



PLANET EARTH'S
FUTURE NOW RESTS IN
THE HANDS OF BIG
BUSINESS



ECOPRENEURS ARE
CRITICAL TO THE
PLANET'S FUTURE

I find these statements, ignorant, pompous, arrogant...anything but enlightening. Perhaps **hubris** is the word: “...('pride, insolence, outrage')...describes a personality quality of extreme or excessive pride or dangerous overconfidence and complacency, often in combination with (or synonymous with) arrogance” <from Wikipedia>

Planet Earth's Future Now Rests in the Hands of Big Business

TIME



<https://time.com/collection/earth-inc/6166178/earths-future-big-business/>



Planet Earth's Future Now Rests in the Hands of Big Business

TIME

“We’ve seen this movie before...*here*:”

<https://casf.me/gregg-garfins-color-alarmism-propaganda-25-april-2018-climate-lecture-nmsu/>

The picture is taken at either sunrise or sunset, when the sun is low in the sky, and the long atmospheric path of the sun’s rays scatters out all the blue light from the sun, leaving only the menacing oranges and reds.

The humidity is high; the water droplet clouds are back lit.

With direct light from behind the clouds, the clouds are shaded, a menacing black.

Clues this is the case: almost all the structures, industrial plants, hills, and stacks have no color at all.

Of course not, they are all back lit.

A clue to the guile in this image....the left side of the water droplet cloud furthest right appears whitish, not black. (the yellow arrow)

Right, the coal-fired Navajo Generation Station near Page, AZ, which closed in 2019, putting the Kayenta Mine and its mostly Navajo workers out of work.

Navajo Generation Station was constructed in 1974.

This shows that Dr Garfin's graphic was used for emotion of the orange color and darkened droplet plumes.

Such use is not educational. It is propaganda.

This is an image near mid-day, scattered clouds, with light winds



Here are some quotes, extracted from the first few paragraphs:

“...Jennifer Granholm, the U.S. secretary of energy, offered a different message to the executives: the Biden Administration needs your help to tackle climate change. The scene encapsulated this moment in the fight to address global warming: some of the most ardent activists say that companies can’t be trusted; governments are saying they must play a role.

They already are. The U.S. Department of Energy has partnered with private companies to bolster the clean energy supply chain, expand electric-vehicle charging, and commercialize new green technologies, among a range of other initiatives. In total, the agency is gearing up to spend tens of billions of dollars on public-private partnerships to speed up the energy transition.

Except scientists know that this can’t work. Temperature (of water, namely seawater determines whether dissolved gases in the sea water are driven into the atmosphere or from the atmosphere into the seawater. This next graphic comes from Slide 45 from the April 2024 presentation on “Climate: The Movie”

Durkin 26:45 “Scientists have indeed found (from the ice core records) a relationship between CO₂ and Temperatures. The trouble is, it’s the wrong way ‘round.’”



Durkin also uses his British phrase, “it’s the wrong way ‘round,’” in his previous climate video, [The GreatGlobal Warming Swindle](https://casf.me/wp-content/uploads/2017/10/PDF_-_Climate-Short_Henry_s-Law-from-175-years-ago_Temperature-Controls-CO2_15-Sep_2017.pdf). Here in CASF, wearing our science hats, we say. “Of course. Its directly from Henry’s Law from High School Chemistry.” https://casf.me/wp-content/uploads/2017/10/PDF_-_Climate-Short_Henry_s-Law-from-175-years-ago_Temperature-Controls-CO2_15-Sep_2017.pdf

TOP:
CO₂ Emissions, data from the EPA and Oak Ridge National Lab

BOTTOM:
NH Temperature from Hansen and NASA, 1981.

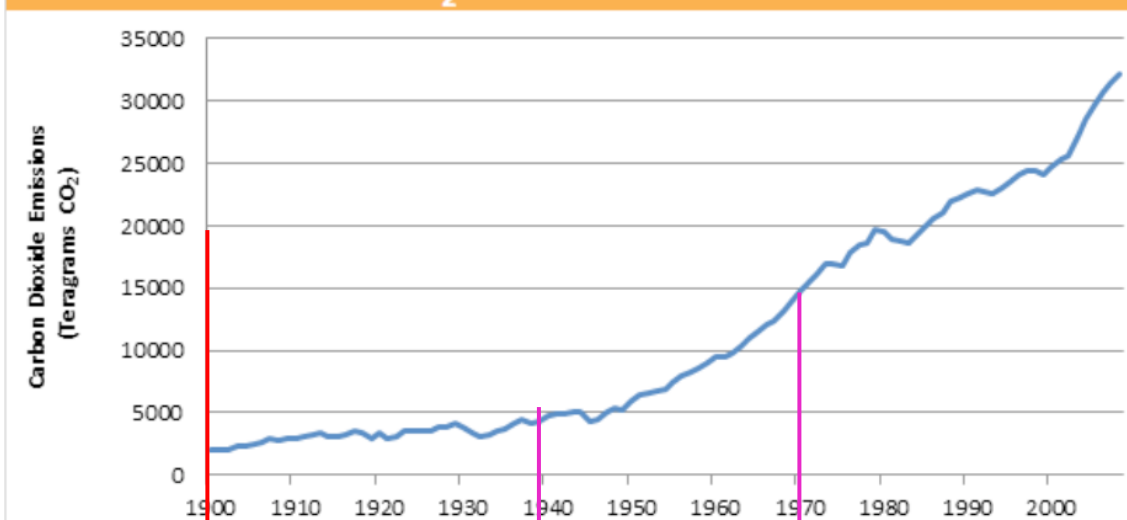
Red line shows date axis alignment at 1900 AD.

~1940, CO₂ emissions were about 4.5 Gigatons.
By about 1970, that had more than tripled to 15 Gigatons of CO₂ emissions.

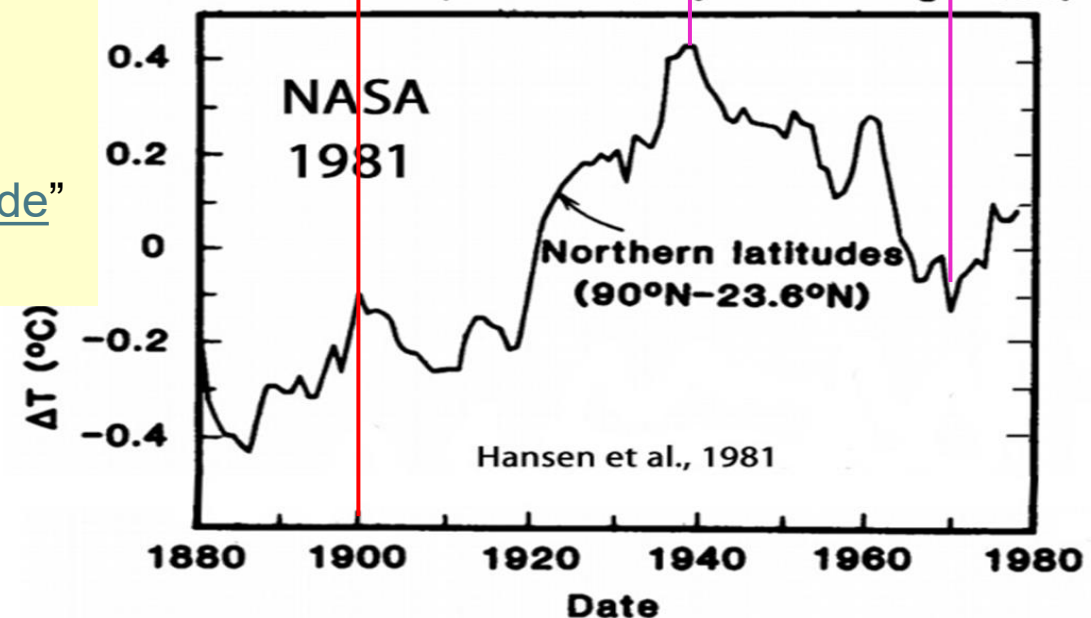
Yet, ~1940-1975, temperatures plummeted according to
Fig 3 of Hansen's
["Climate Impact of Increasing Atmospheric Carbon Dioxide"](#)

These data show emissions more than tripled yet temperatures plummeted, which led to "The New Ice Age is Coming!" stories of the 1970s

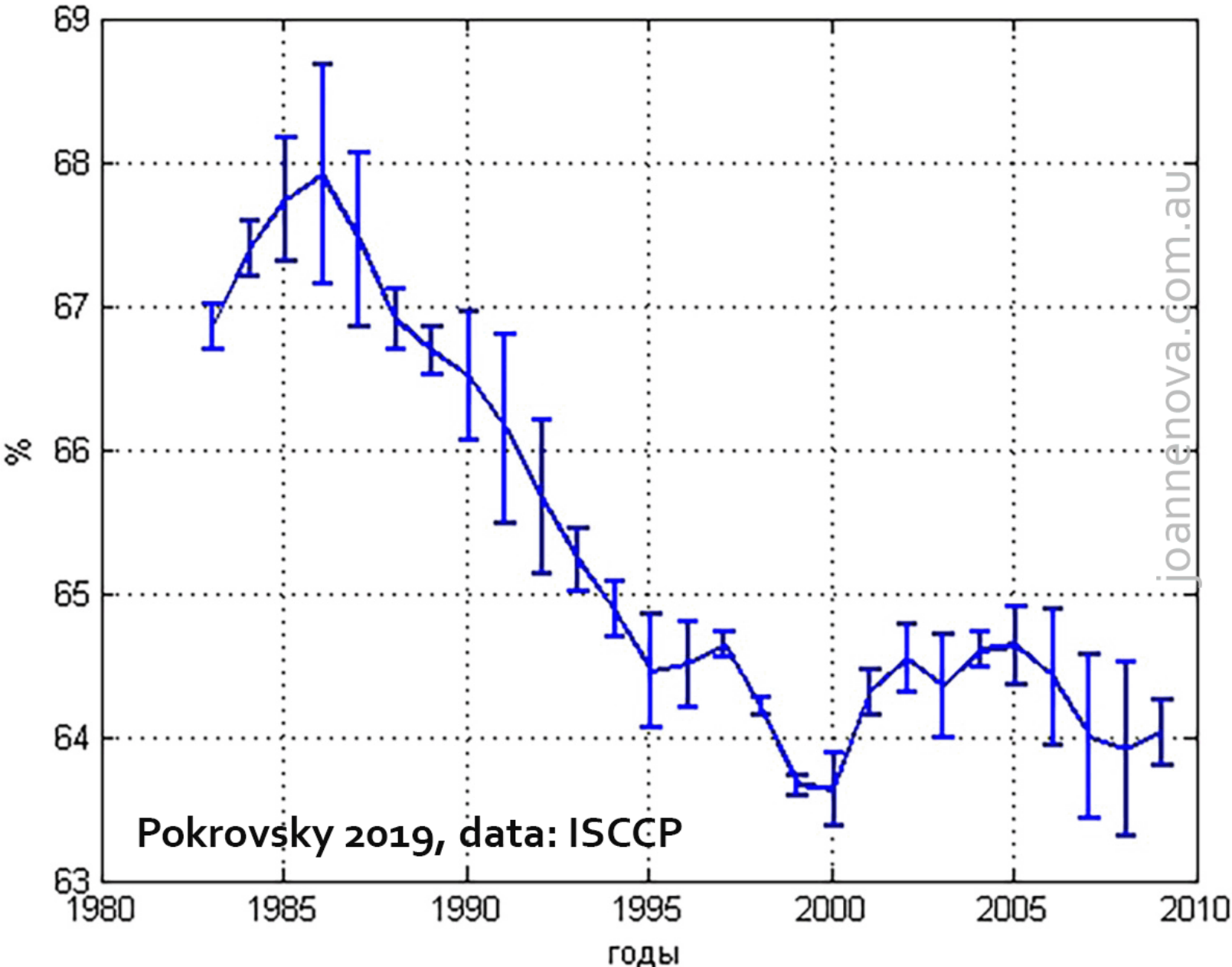
Global Carbon Dioxide (CO₂) emissions from fossil-fuels 1900–2008



Observed temperature (5-year running mean)



Percentage of Global Cloud cover



“Nor are companies built to address the array of social challenges—millions displaced, millions more with livelihoods destroyed, the escalating health ailments”—that will arise from climate change and the transition needed to address it.”

I argue that this “escalating health ailments” is just wrong, Alarmist trash talk.

The next graphics show my reasoning:

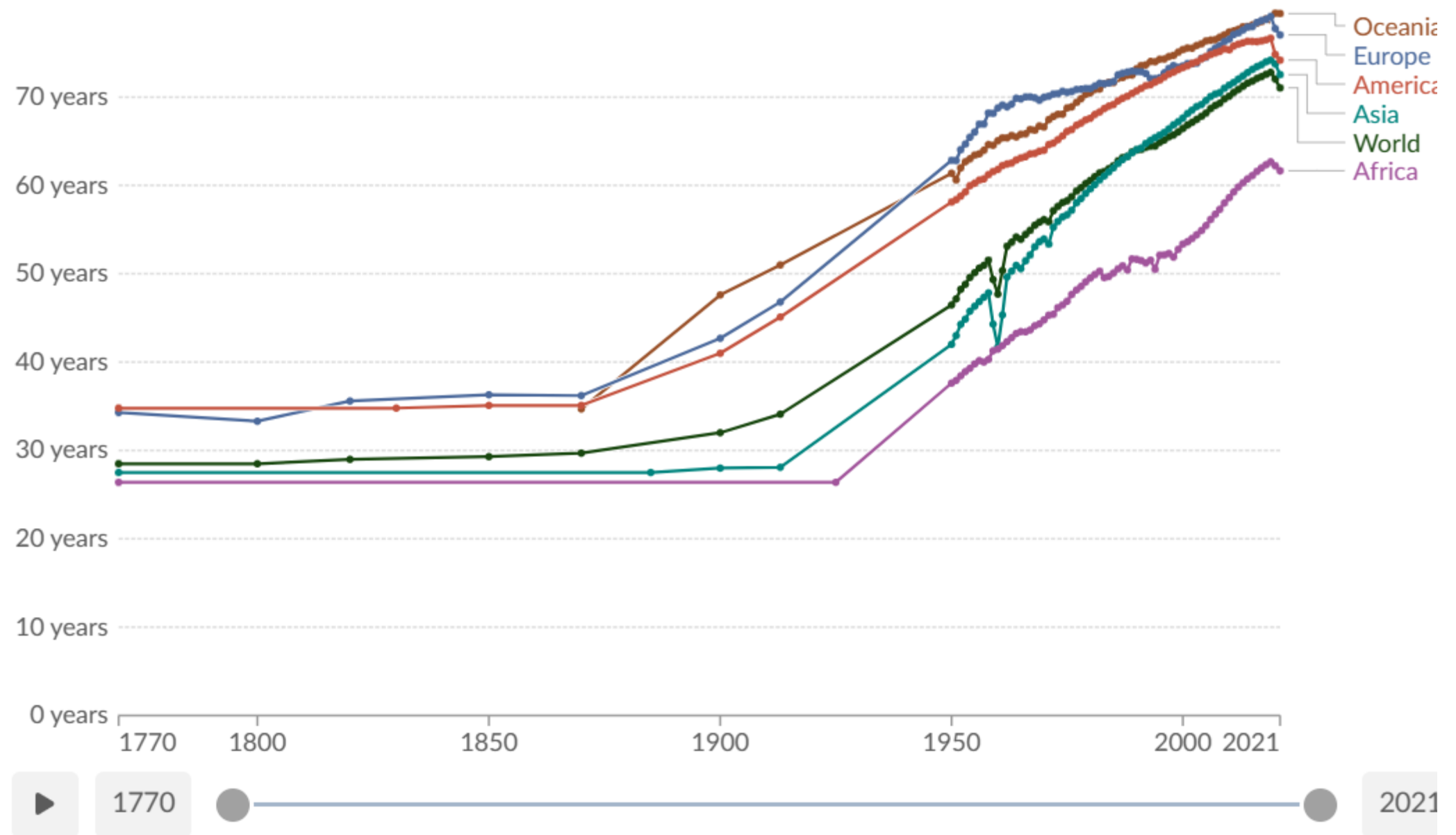
People are living longer on all five continents and Oceania.

Production of Corn, Soybeans, Wheat, Rice and other Coarse Grains is up (because of nitrogen fertilizer using natural gas <which New Mexico calls ‘Methane Pollution’>). More food in the form of carbohydrates is available.

Death rates from weather and climate-related sources fell >99% from 1920-2020.

About “escalating health ailments...”

<https://ourworldindata.org/life-expectancy>



Data source: UN WPP (2022); HMD (2023); Zijdemann et al. (2015); Riley (2005) – [Learn more about this data](#)

OurWorldInData.org/life-expectancy | CC BY



Ammonia consumption (bar graph) goes to the Haber process which turns natural gas into Ammonium Nitrate fertilizer.

From Wikipedia:

“The Haber process now produces 450 million tons of nitrogen fertilizer per year, mostly in the form of anhydrous ammonia, ammonium nitrate, and urea. Three to five percent of the world's natural gas production is consumed in the Haber process (around 1–2% of the world's energy supply)...

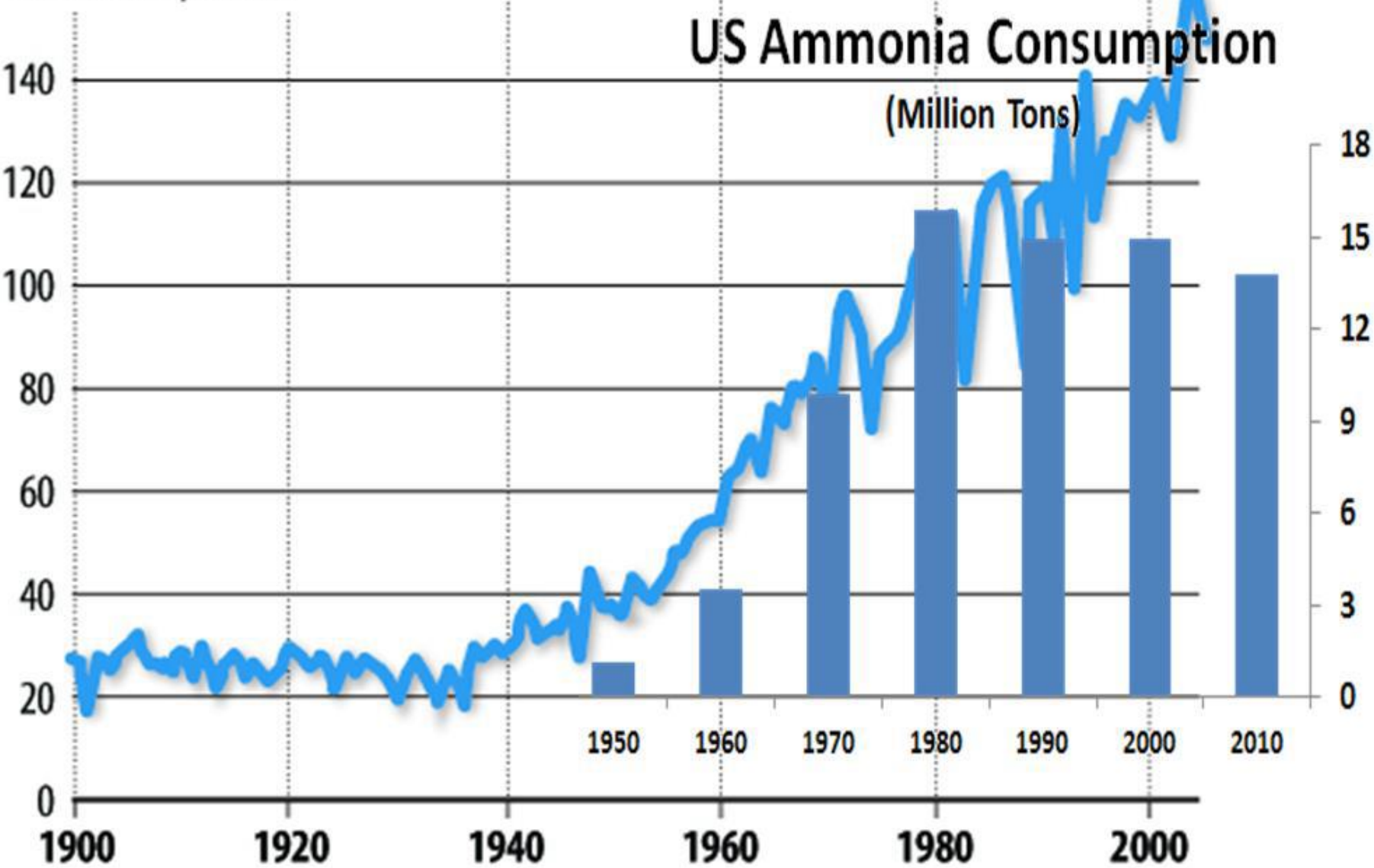
In combination with pesticides, these fertilizers have quadrupled the productivity of agricultural land.”

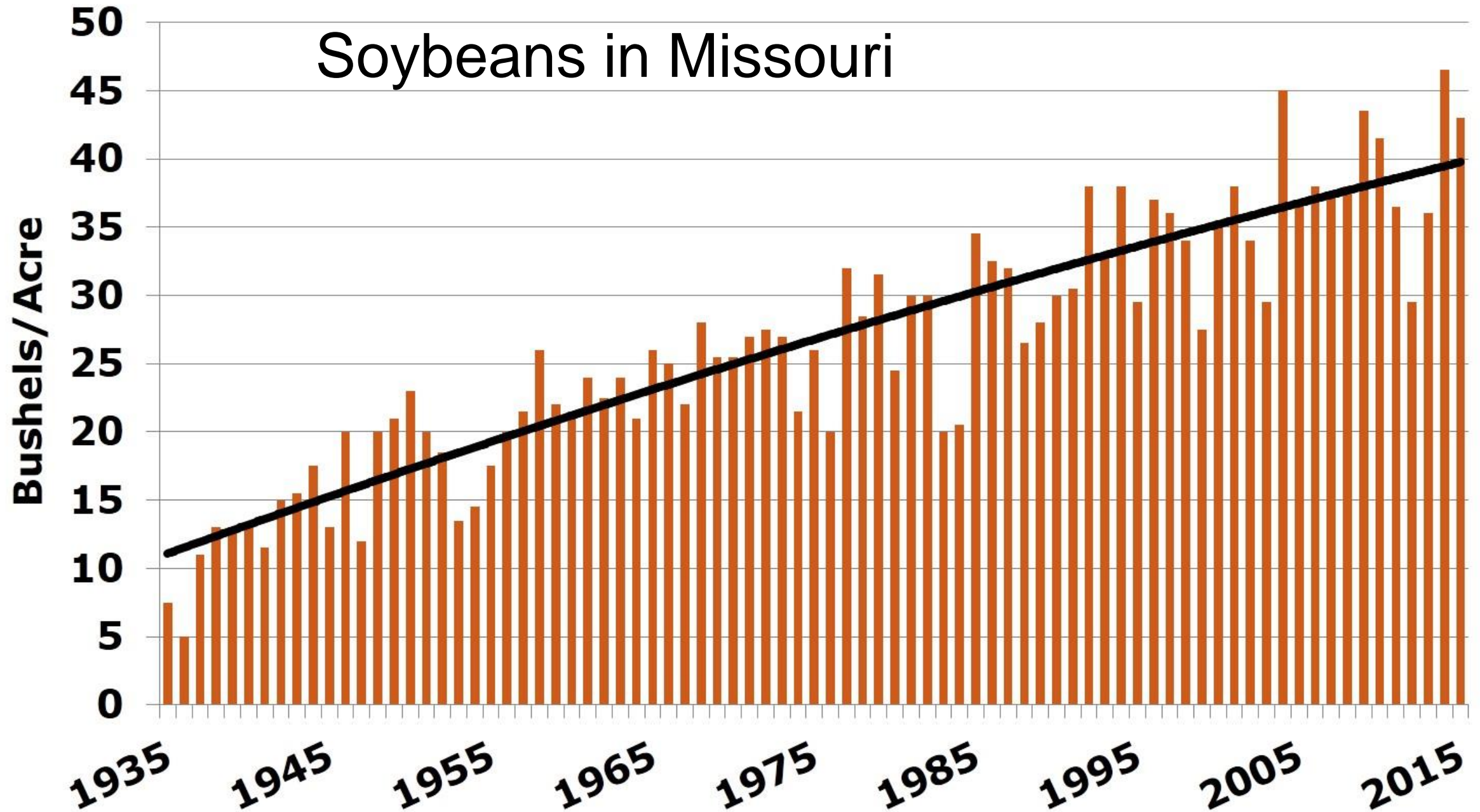
U.S. Corn Grain Yields, 1900-2005

YIELD

160 Bushels per Acre

US Ammonia Consumption
(Million Tons)

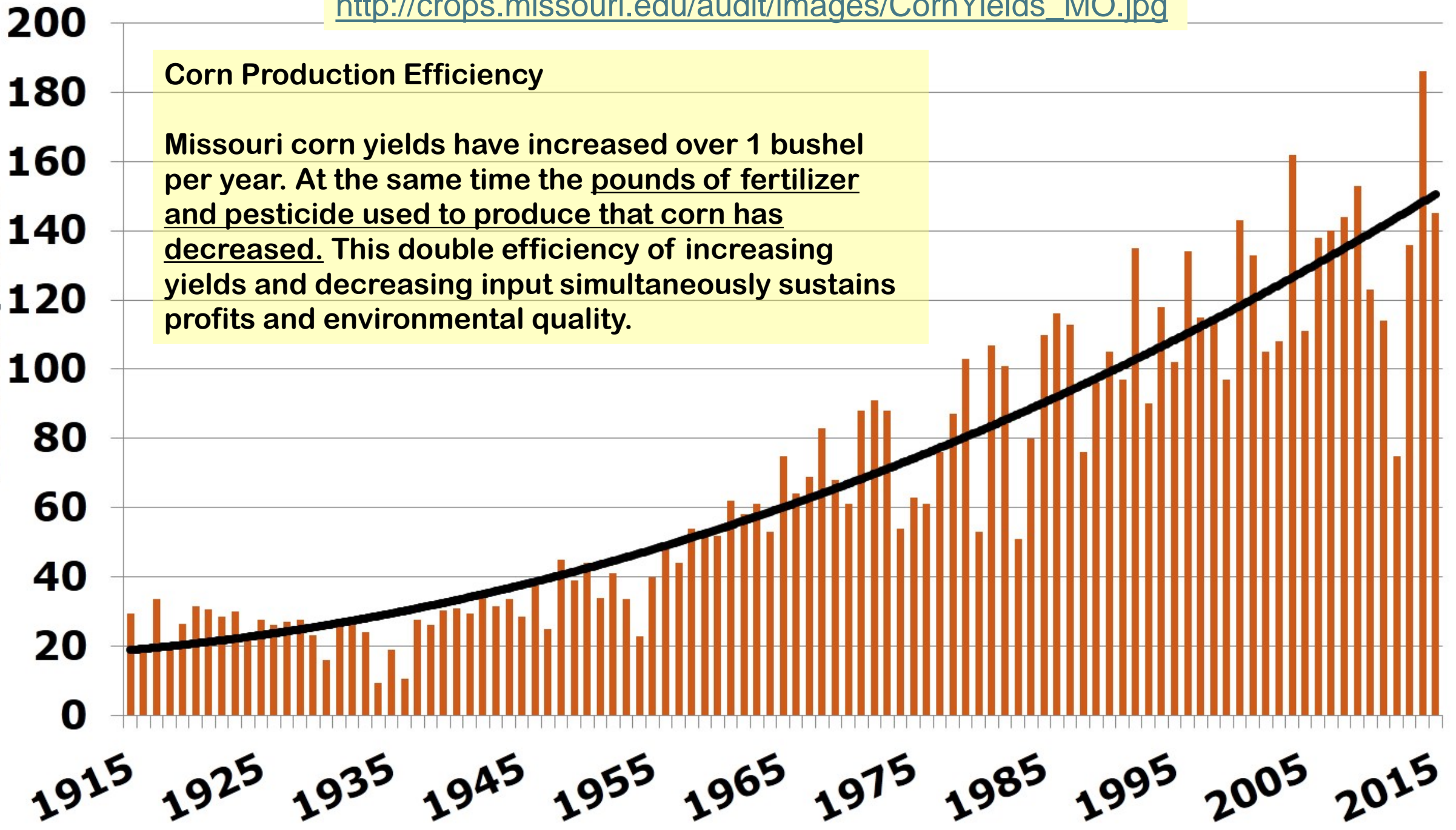




Corn Production Efficiency

Missouri corn yields have increased over 1 bushel per year. At the same time the pounds of fertilizer and pesticide used to produce that corn has decreased. This double efficiency of increasing yields and decreasing input simultaneously sustains profits and environmental quality.

Bushels/Acre



The Devastating Impact of CO₂ on Agriculture

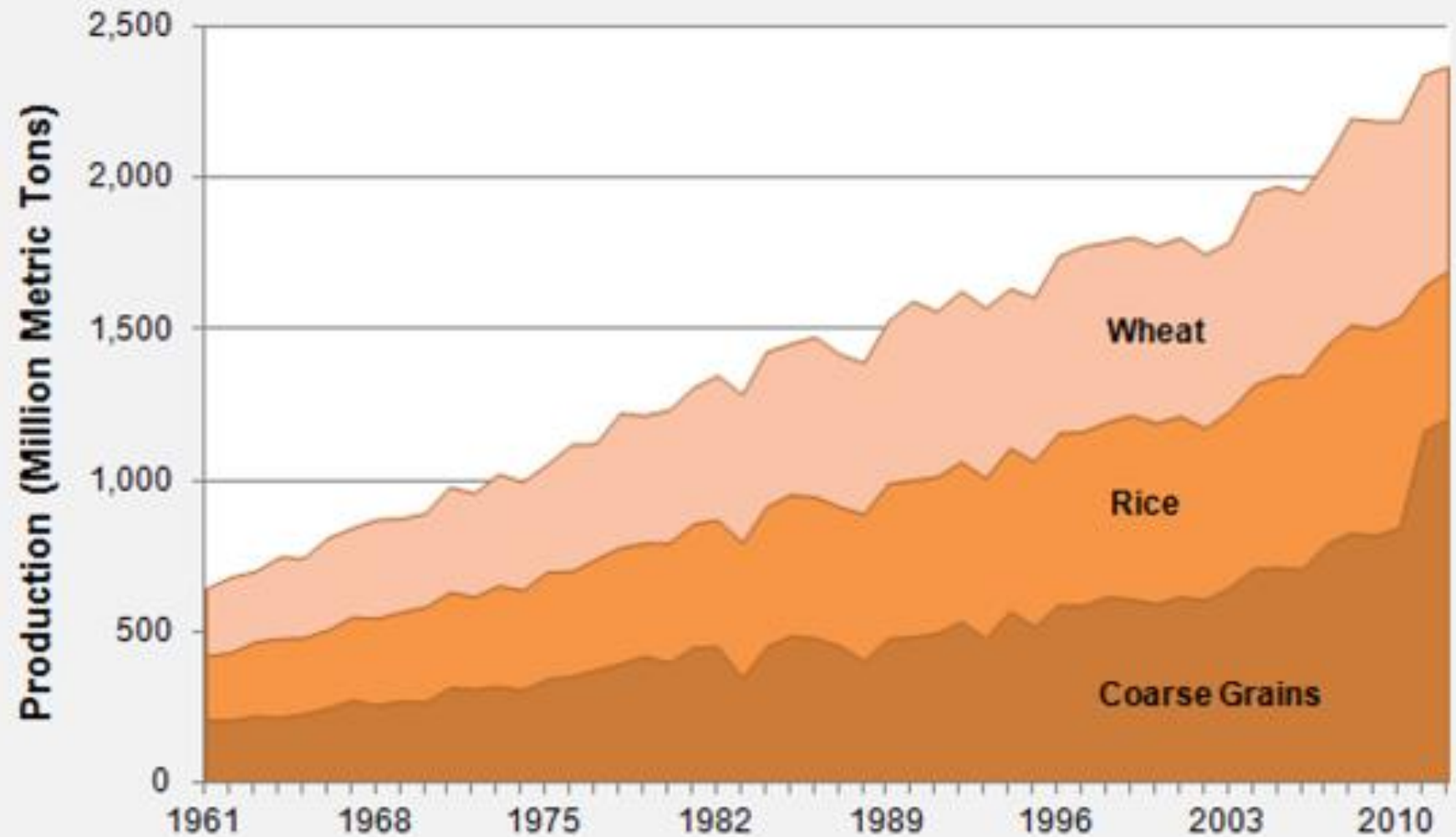
Title projects sarcasm
on the alarmist claims.

Increasing atmospheric <CO₂>
has helped increase
grain production worldwide.

Why don't alarmists ever
note positive effects with
increasing atmospheric
<CO₂>?

<Because it is advocacy, not
Journalism>

Figure 1. World Grain Production, 1961-2012

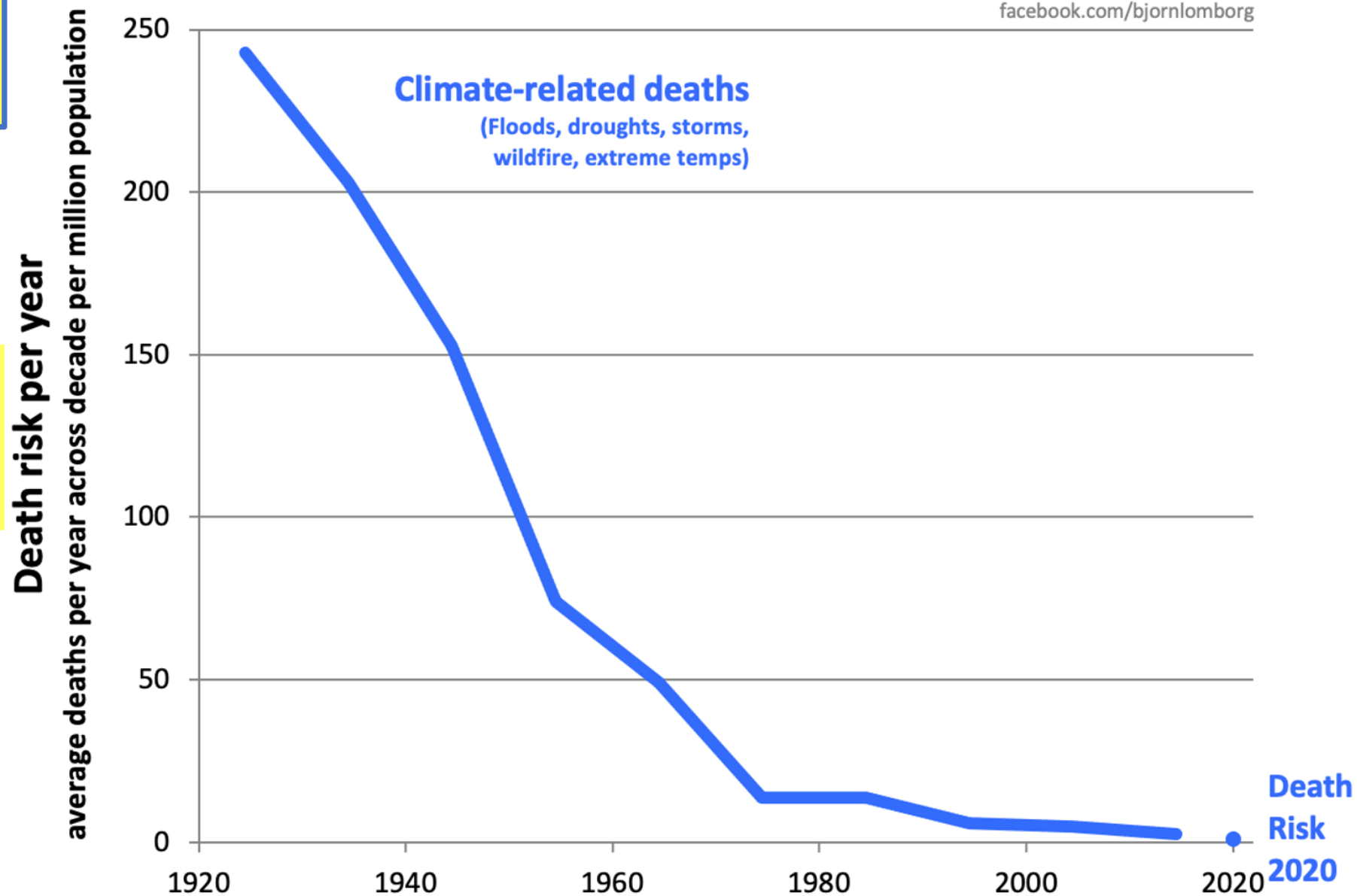


After 100 years of climate change, 'climate related deaths' approach zero

<https://climateréalism.com/wp-content/uploads/2021/01/climate-related-deaths-1920-2020.png>

Climate-related Death Risk 1920-2020

facebook.com/bjornlomborg



OFDA/CRED International Disaster Database, www.emdat.be, deaths averaged over decades 1920-29, 1930-1939, ... 2010-2019, with data from 2020, as start of next decade, accessed January 1, 2021

Historical perspective and geologic perspective would lead TIME to a less catastrophic point of view.

That would lead to two situations:

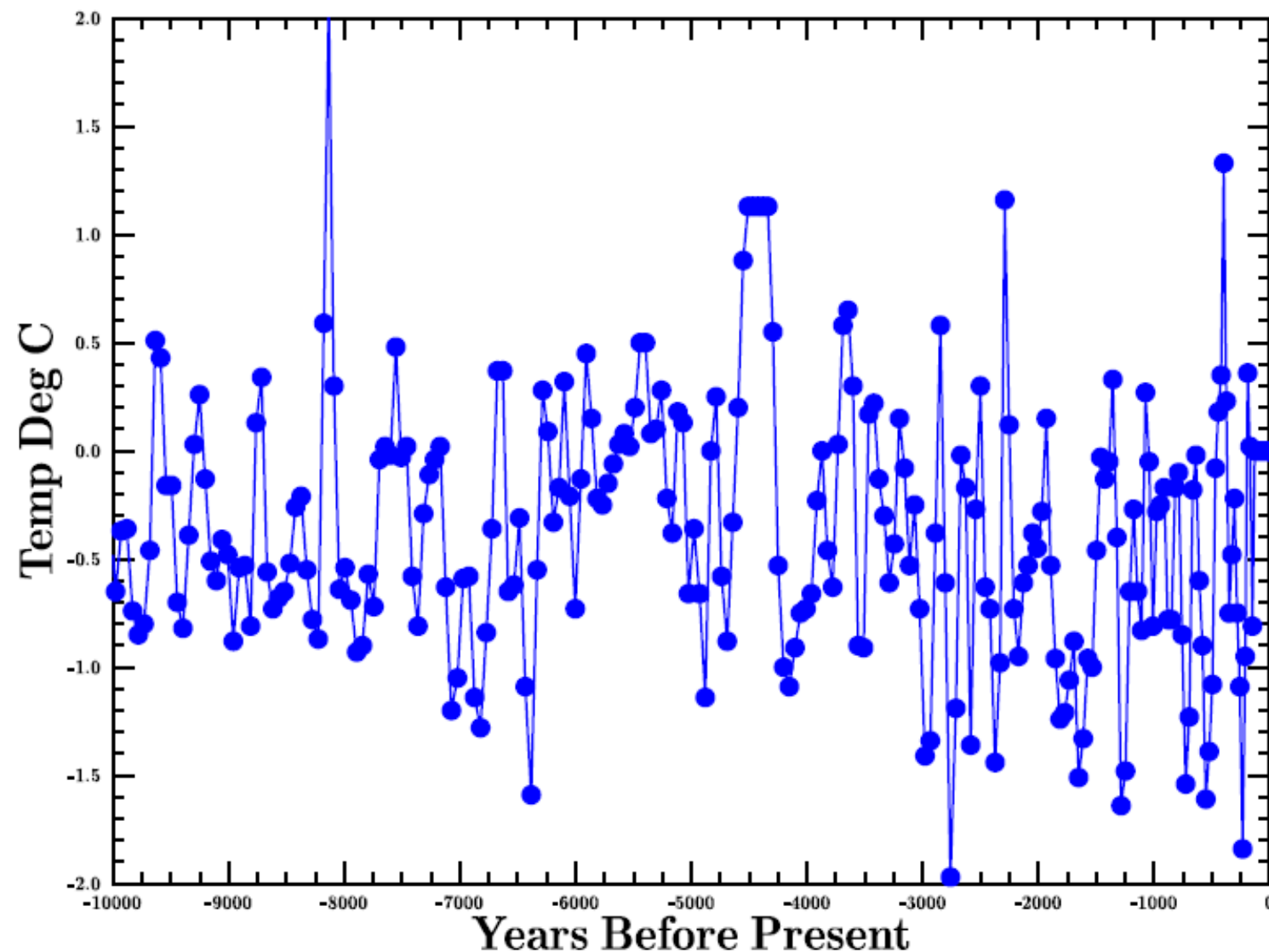
One, realizing there is not a climate crisis, no reason for this article...

But that probably would lead to a loss of revenue.

Some examples:

Vostok ice Core Temperatures from CDIAC, plotted by Dave Tofsted

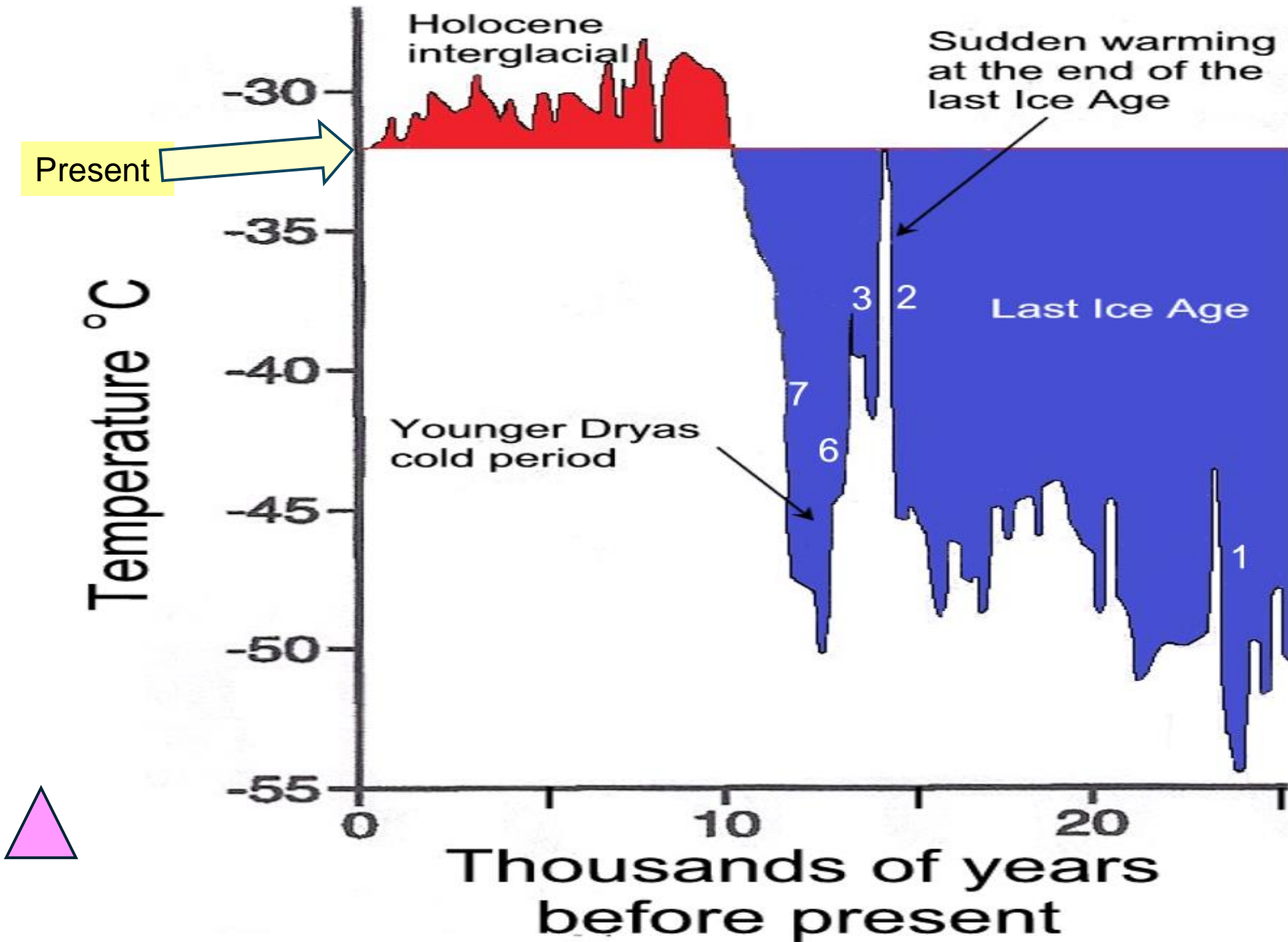
<https://cdiac.ess-dive.lbl.gov/ftp/trends/temp/vostok/vostok.1999.temp.dat>



The Vostok ice cores show us that temperature changes of $\pm 1.5^{\circ}\text{C}$ in the past 10,000 years are common...

and temperature changes of $\pm 2^{\circ}\text{C}$ have occurred...

all these without any help from us humans.



This interglacial's peak temperatures were ~7000 years ago.

The numbers in white refer to time periods, next slide

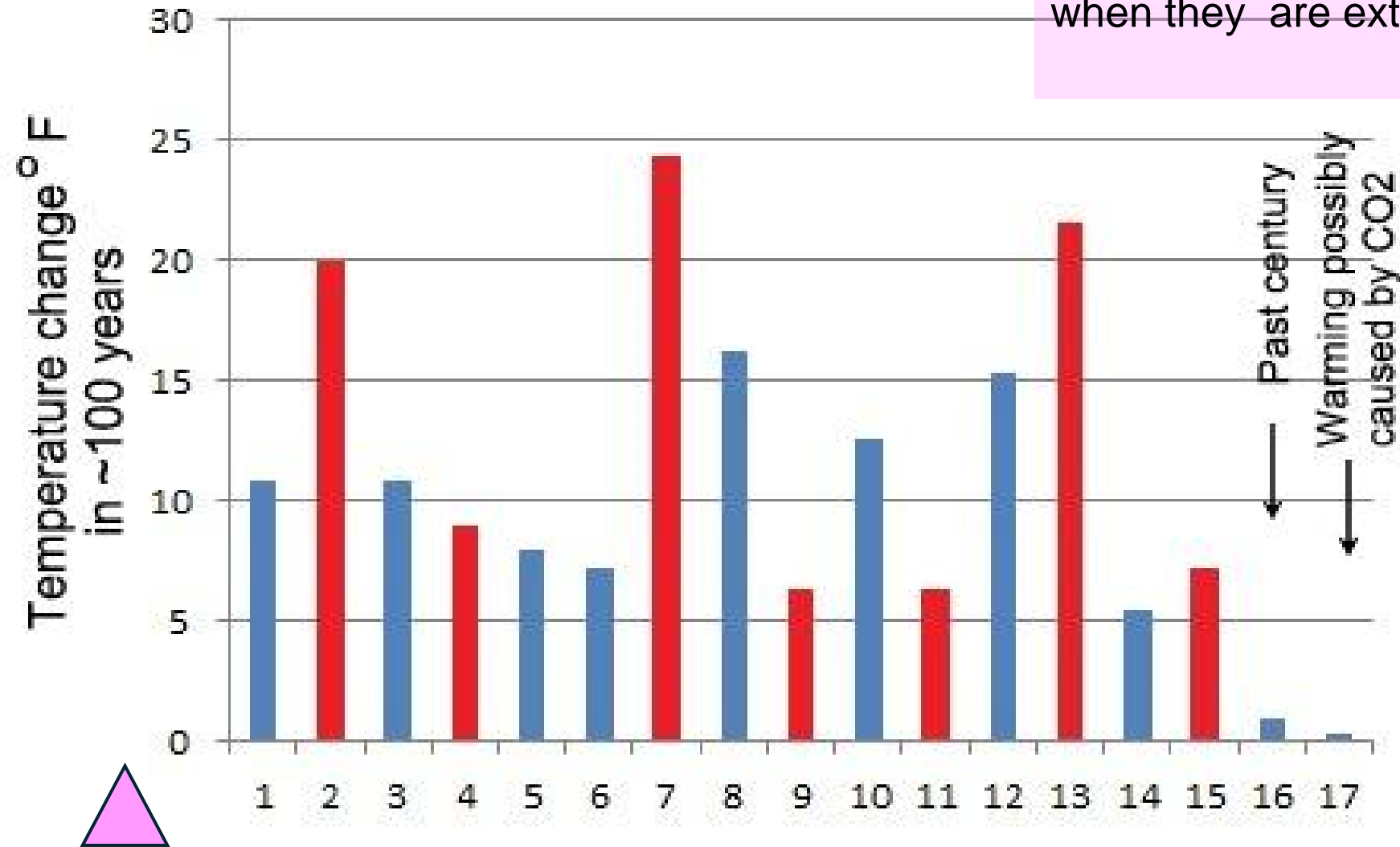
Seventeen Sets positive (red), negative (blue)

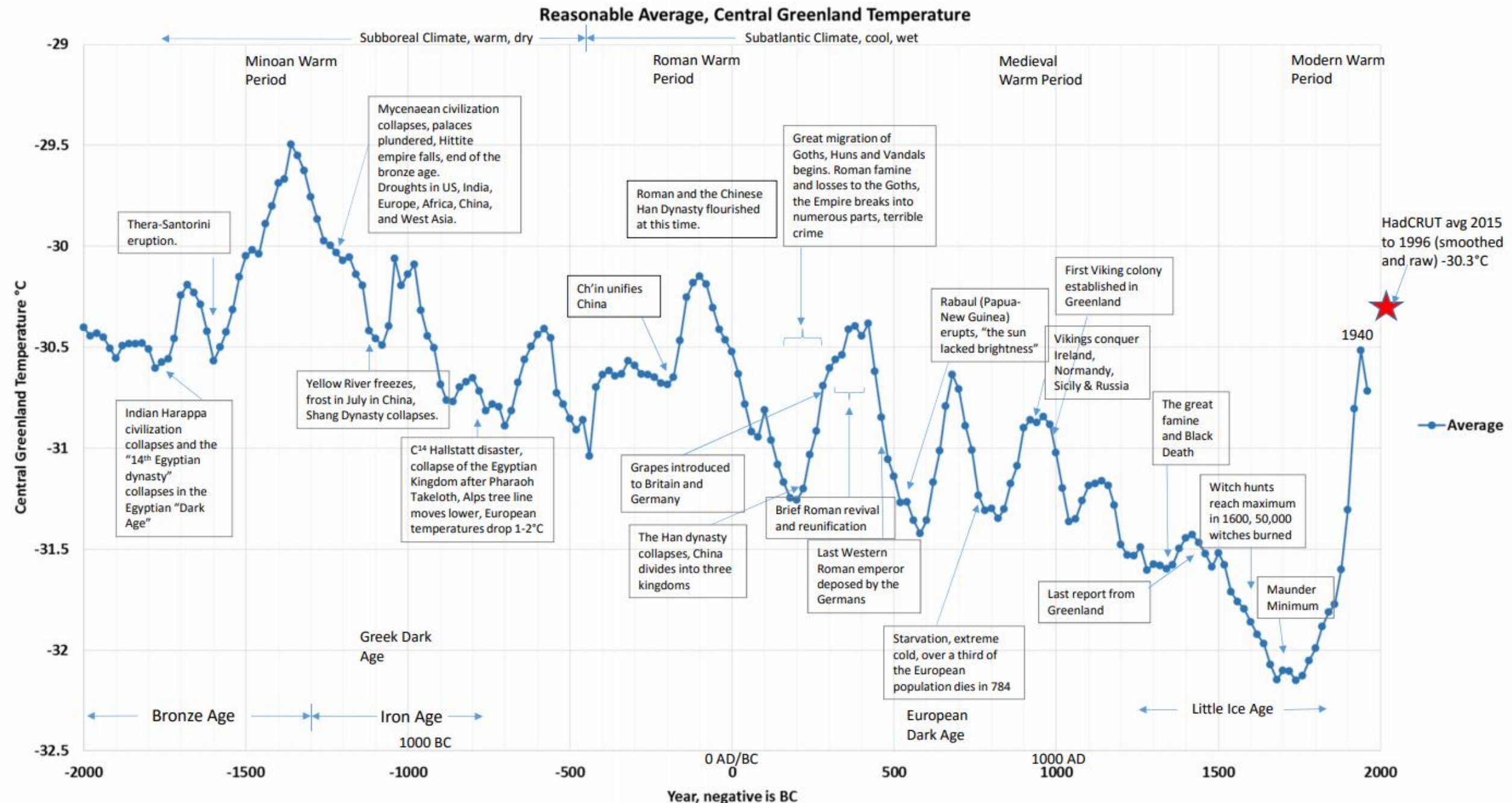
Temperature change Deg F / 100 years

Dr Don Easterbrook's analysis of GISP2 proxy temperatures.

Highest rate: +14F in 40 years (younger Dryas)

TIME tries to tell us that
present rates of temperature
Increase are extraordinarily large...
when they are extraordinarily **small!**





Time series of North Atlantic Drift Ice Index for the last 12,000 years vs. $\langle \text{CO}_2 \rangle$

In historic times we have

WARM:

RWP = Roman Warm Period

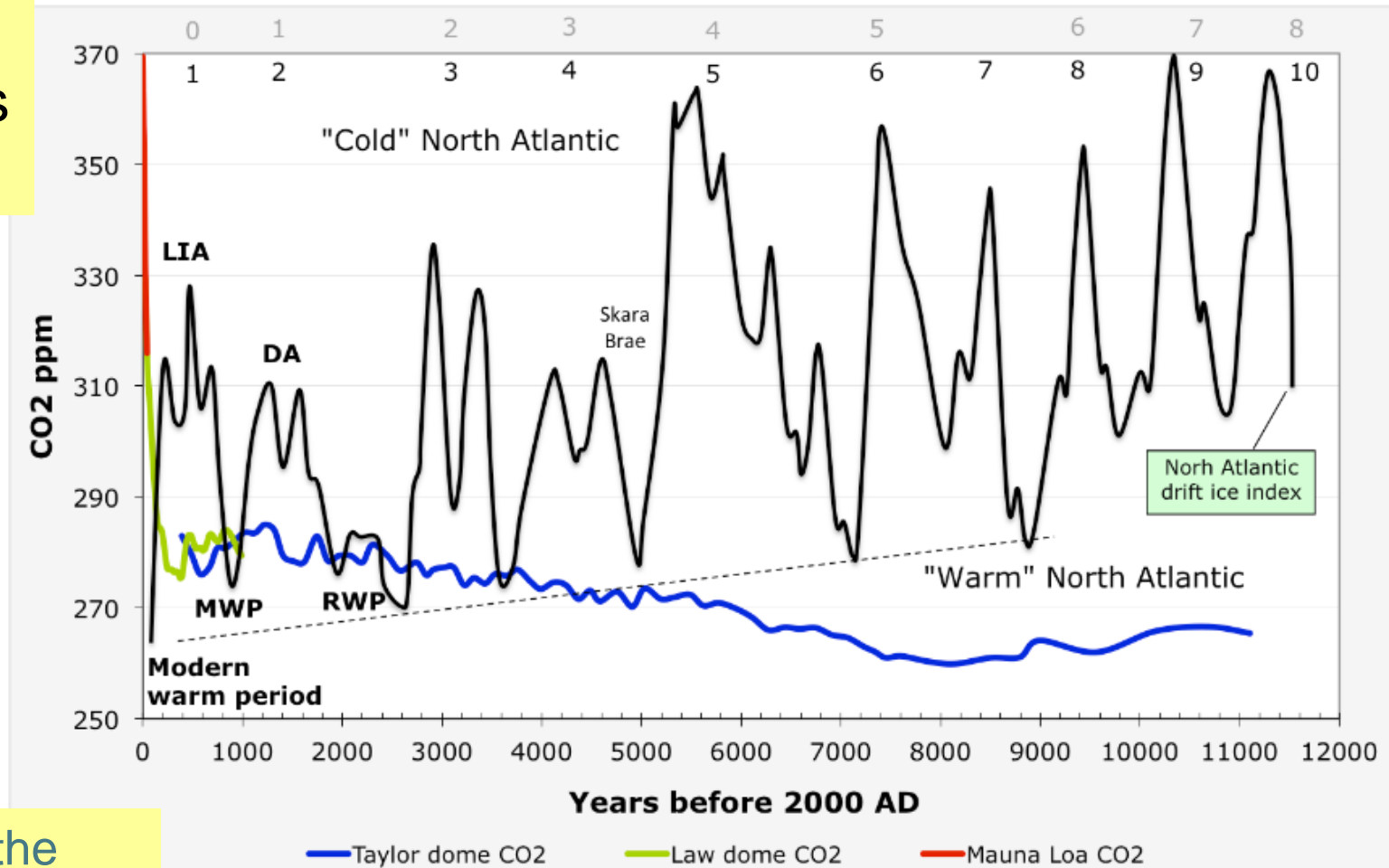
MWP = Medieval Warm Period

COLD:

DA = Dark Ages

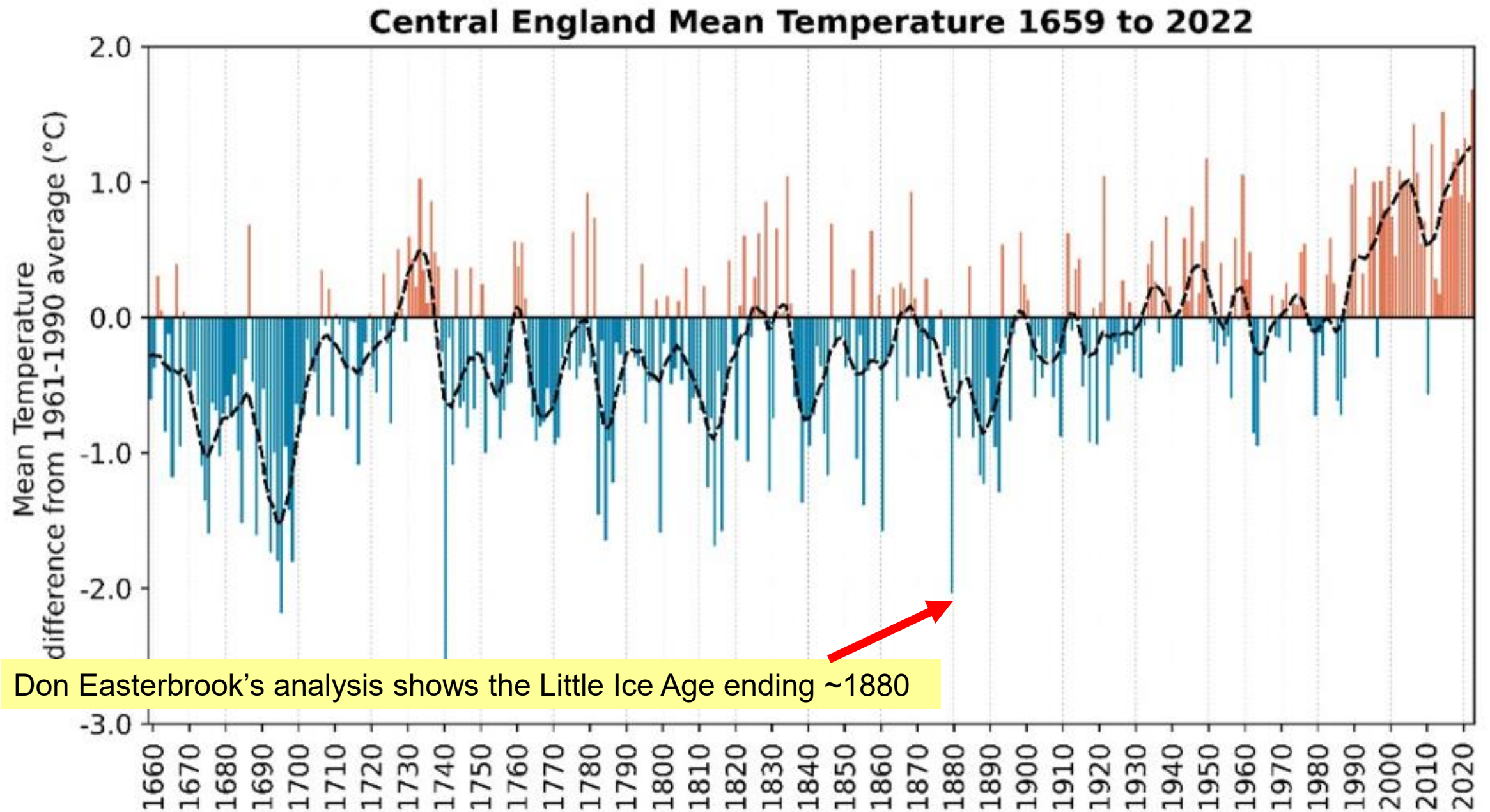
LIA = Little Ice Age

The Cosmogenic Isotope Record and the Role of The Sun in Shaping Earth's Climate | Energy Matters (euanmearns.com)



Bond cycles compared with CO₂ and historic climate cycles in Europe. While Bond et al counted 9 cycles (grey numbers starting at 0), I count 10 giving a mean cycle length of 1,280 years similar to the D-O cycles. LIA = Little Ice Age; MWP = Medieval Warm Period; DA = Dark Ages; RWP = Roman Warm Period. There is no obvious connection between Bond Cycles and global CO₂. Note that the way Bond et al plot their data, time is passing from right to left and warm is down and cold is up.

“There is no obvious connection between Bond Cycles and CO₂”



<http://notrickszone.com/2019/03/25/satellite-evidence-affirms-solar-activity-drove-a-significant-percentage-of-recent-warming/>

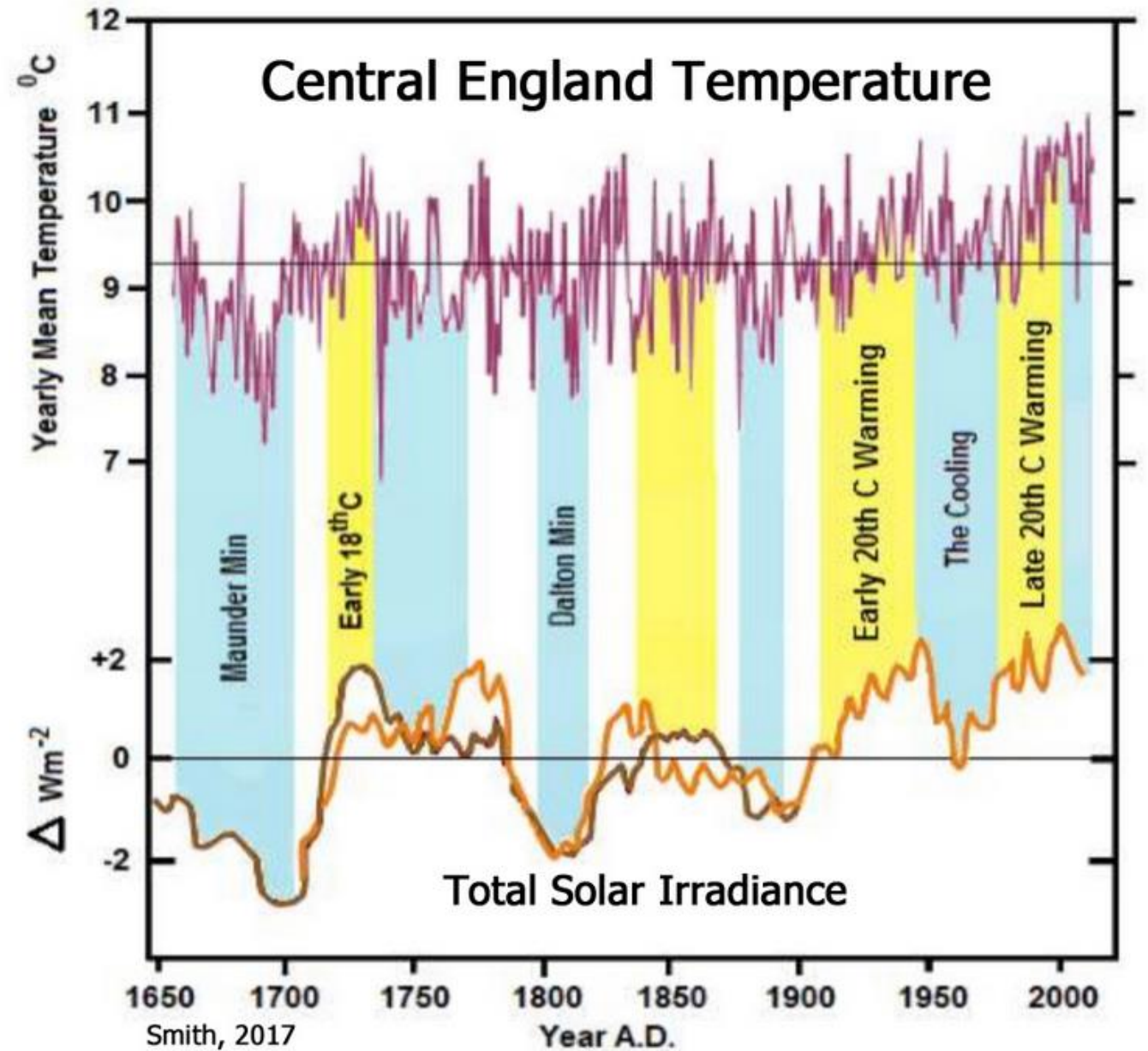
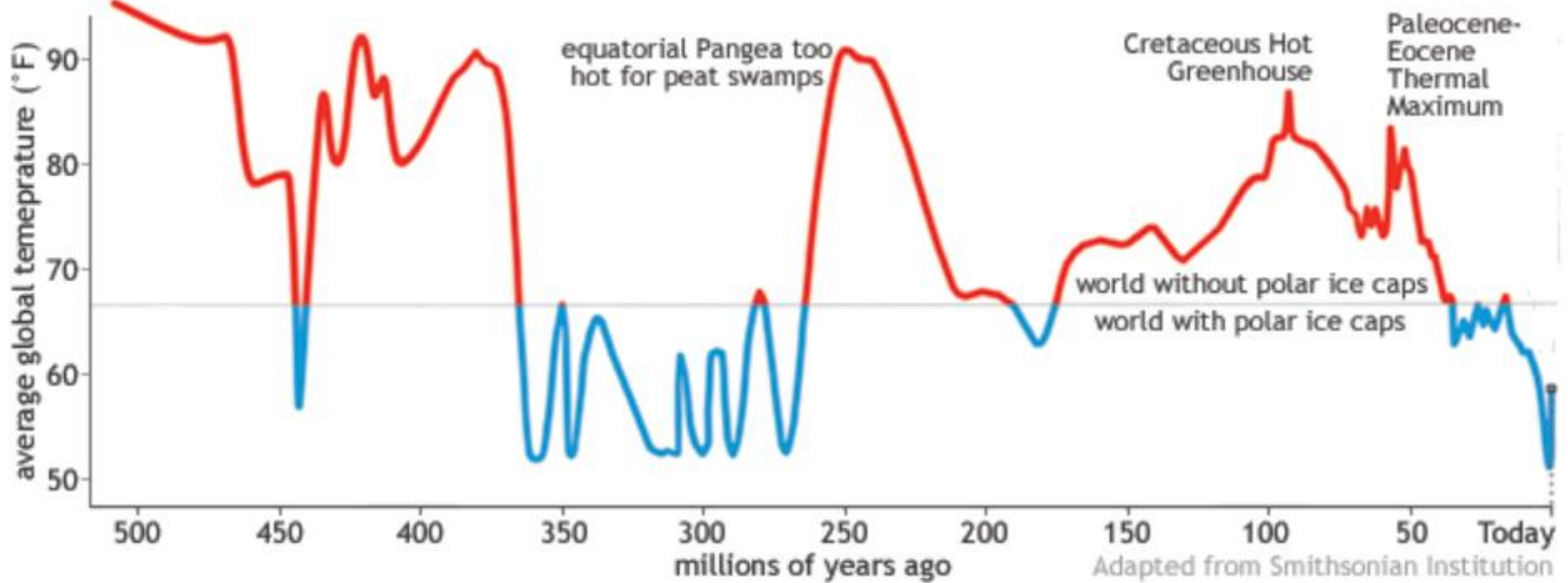


Image Source: [Smith, 2017](#)

Estimated global temperature over the last 500 million years



Preliminary results from a Smithsonian Institution project led by Scott Wing and Brian Huber, showing Earth's average surface temperature over the past 500 million years. For most of the time, global temperatures appear to have been too warm (red portions of line) for persistent polar ice caps. The most recent 50 million years are an exception. Image adapted from Smithsonian National Museum of Natural History.

ScienceNews_{for} Students

EARTH ANIMALS, FOSSILS, EVOLUTION

When life exploded

Scientists probe what happened 540 million years ago to trigger the biggest emergence ever of animal species

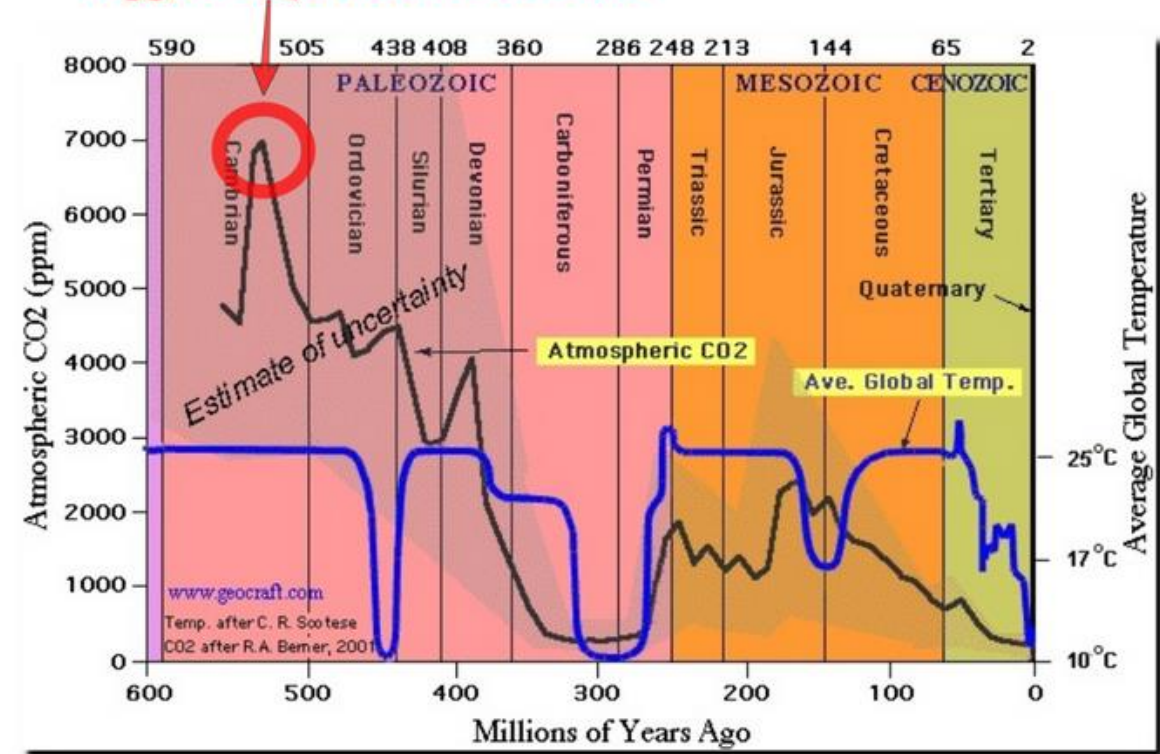
BY BETH GEIGER NOV 13, 2014 — 8:30 AM EST



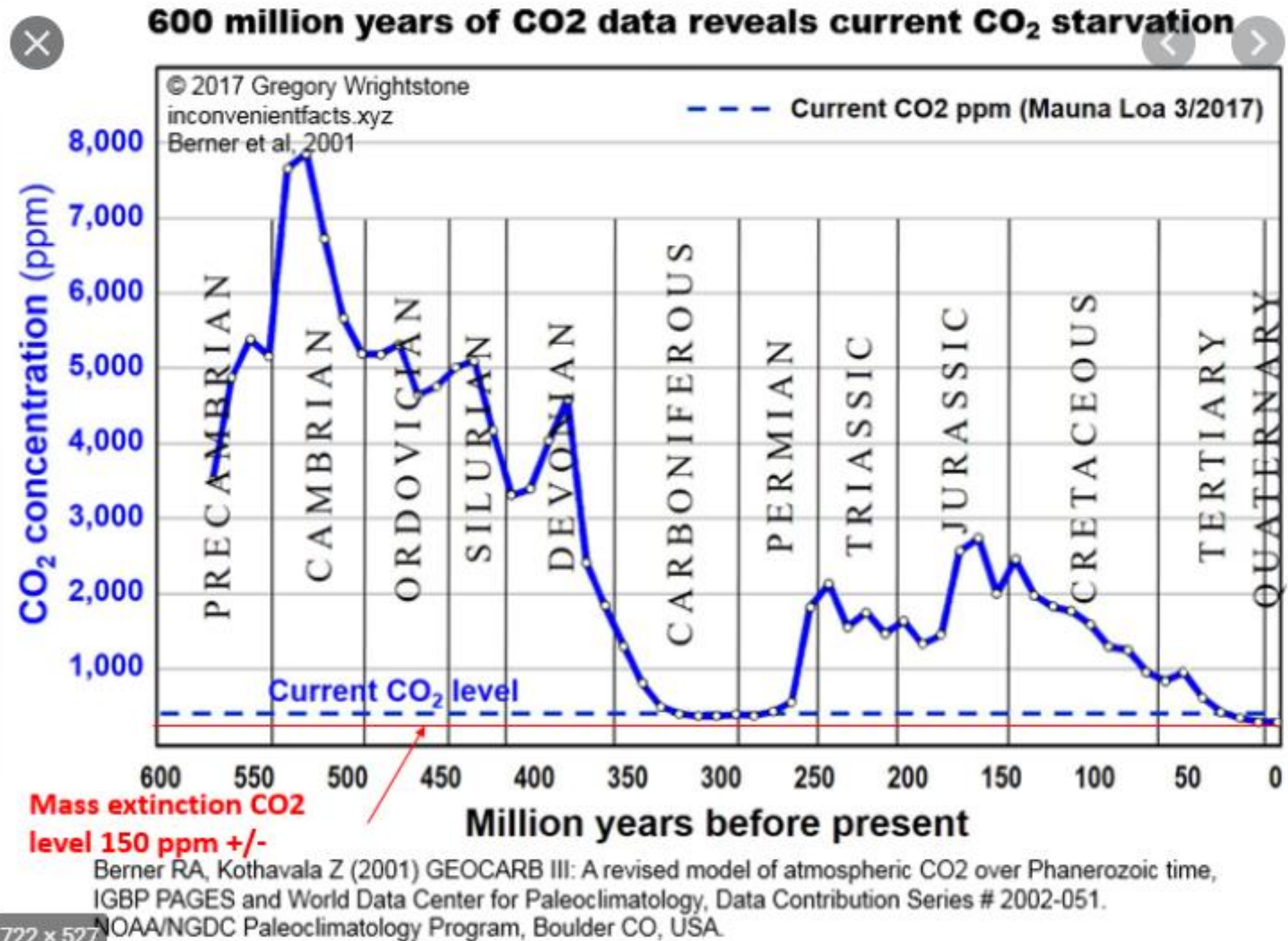
In this artist's conception of an ocean scene during the Cambrian Period, the fearsome predator at upper left, called *Anomalocaris canadensis* — or "unusual Canadian shrimp" — chases three trilobites.

COURTESY OF KEN DOUD

Biggest Explosion Of Sea Life



<https://notrickszone.com/2020/12/05/in-geological-terms-todays-atmospheric-co2-concentrations-are-still-uncomfortably-low/>

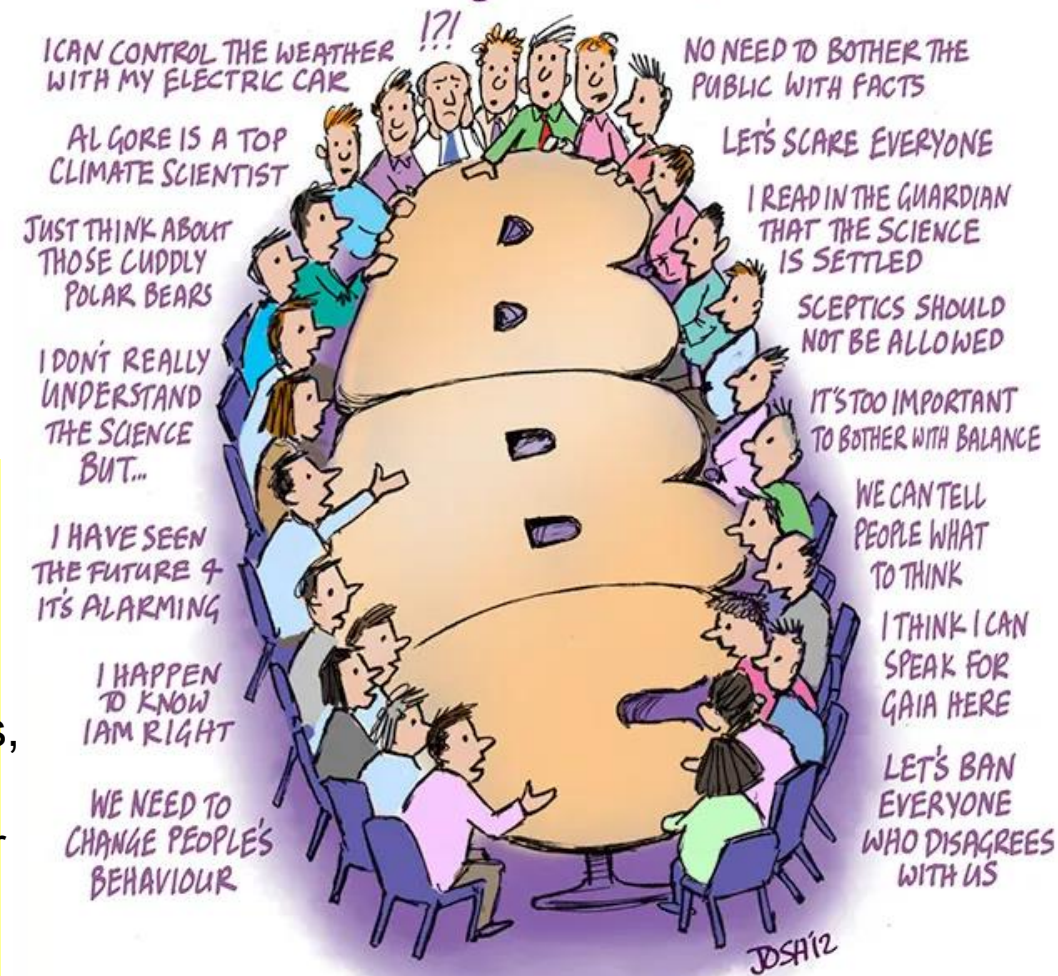


More evidence that the Lefties are lying to us

<https://wattsupwiththat.com/2012/11/15/josh-on-28gate/>

UPDATE4: Bishop Hill makes this excerpt from correspondence the “quote of the day”:

We now know that the BBC decided to abandon balance in its coverage of climate on the advice of a small coterie of green activists, including the campaign director of Greenpeace. This shows that the “shoddy journalism” of Newsnight’s recent smear was no “lapse” of standards at all. BBC news programs have for years been poorly checked recitations of the work of activists.



**WAYBACK WHEN
THEY DECIDED WHAT
WE SHOULD THINK**

https://www.goldmoney.com/research/goldmoney-insights/the-problem-with-climate-change-politics?mc_cid=5e865c2574&mc_eid=82f232c0b9



The problem with climate change politics

Goldmoney Staff ♦ August 12, 2021



By Alasdair Macleod



Climate change bears all the hallmarks of a state-sponsored crisis, useful to shift attention from other political failures. But the absence of financial accountability which characterises government actions also introduces behavioural errors.

<https://realclimatescience.com/2022/02/more-than-90-of-scientists-agree/>

In a 2018 study, more than 90% of college professors were Democrats, including 100% of anthropology and communications professors.

D:R Ratios by Field

Figure 1 illustrates the sharp differences across the departments or fields in the liberal arts colleges. The D:R ratios range from 1.6:1 for engineering to 56:0 and 108:0 for communications and interdisciplinary studies.

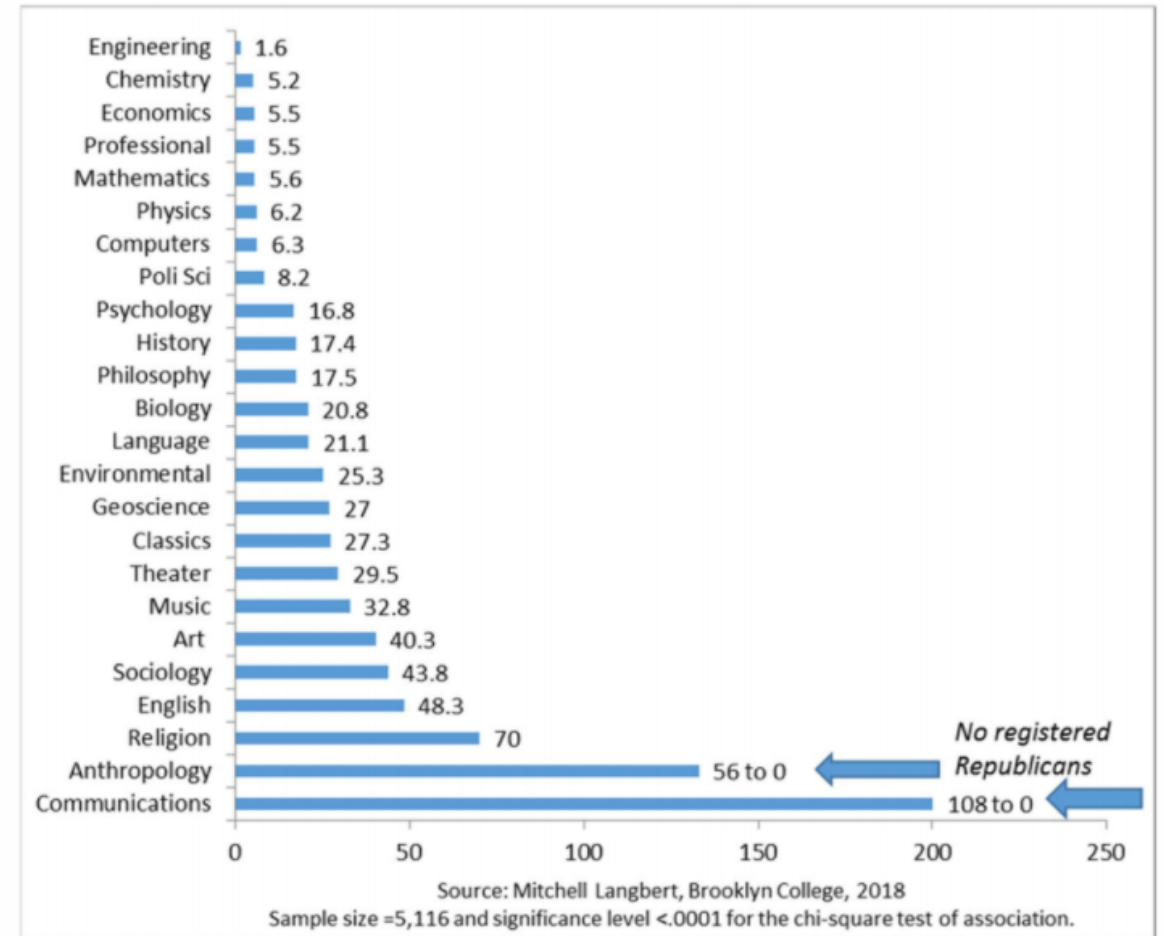


Figure 1

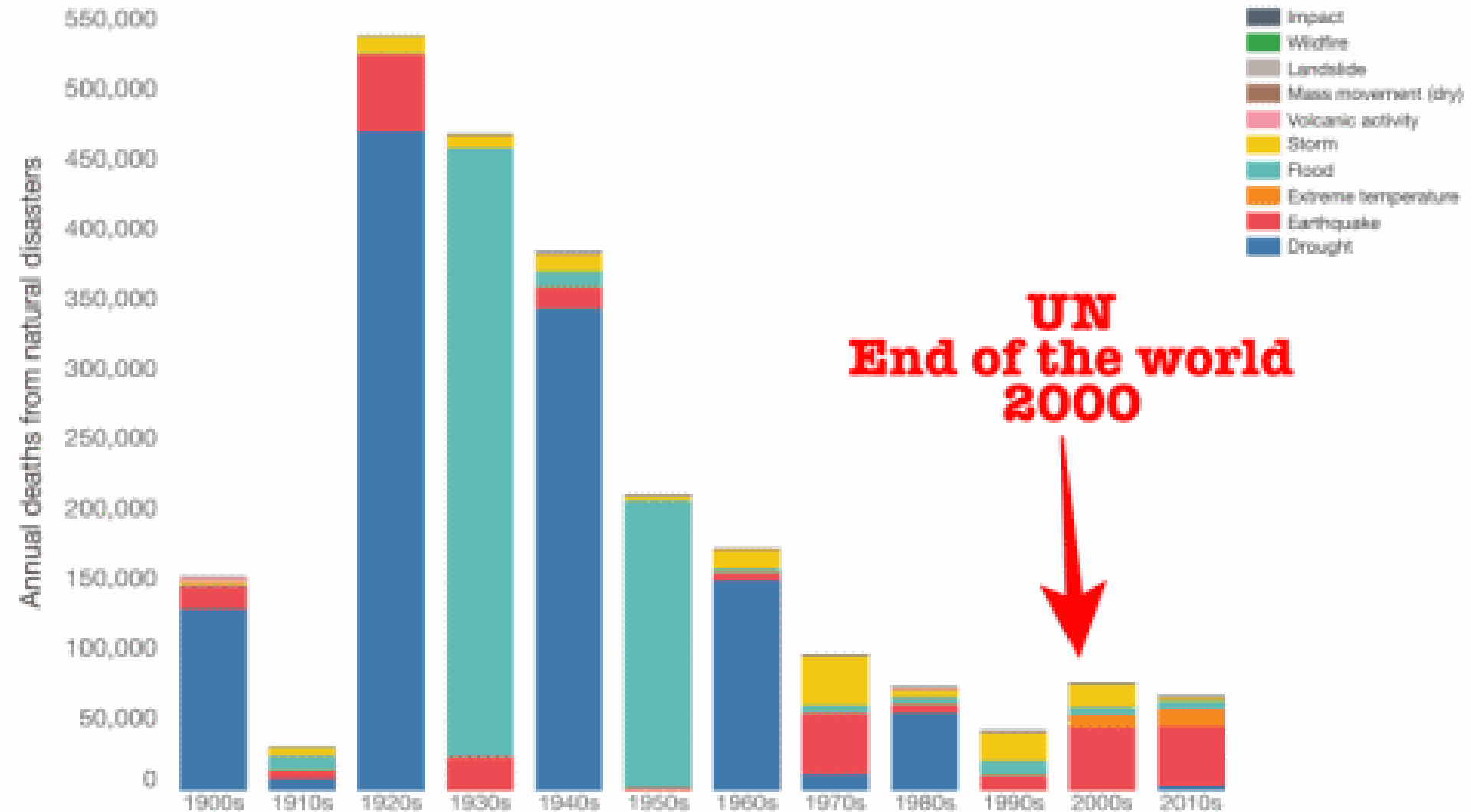
Number of Democratic Faculty Members for Every Republican in 25 Academic Fields

Global annual deaths from natural disasters, by decade



Absolute number of global deaths from natural disasters, per year.

This is given as the annual average per decade (by decade 1900s to 2000s; and then six years from 2010-2015).



There is lots of good news, based on facts and observations, to show that TIME's analysis is wrong and massive deaths from Human-Caused CO2-fueled Global Warming is not going to happen.

**NOT A SINGLE ENVIRONMENTAL PREDICTION
OF THE LAST 50 YEARS HAS COME TRUE**

EARTH DAY 1970

GWPF

THE GLOBAL TEMPERATURE WILL BE 4° COLDER BY 1990
AND 11° COLDER BY 2000

CIVILISATION WILL END WITHIN 15 or 30 YEARS

POPULATION WILL OUTSTRIP ANY
SMALL INCREASES IN FOOD SUPPLIES

IN A DECADE URBAN DWELLERS
WILL HAVE TO WEAR GAS MASKS
TO SURVIVE AIR POLLUTION
WHICH WILL BLOCK OUT
HALF THE SUNLIGHT

CHILD BEARING
WILL BE A
CRIME

100-200 MILLION PEOPLE WILL BE STARVING TO DEATH
DURING THE NEXT 10 YEARS

LIFE EXPECTANCY WILL
BE 42 YEARS BY 1980

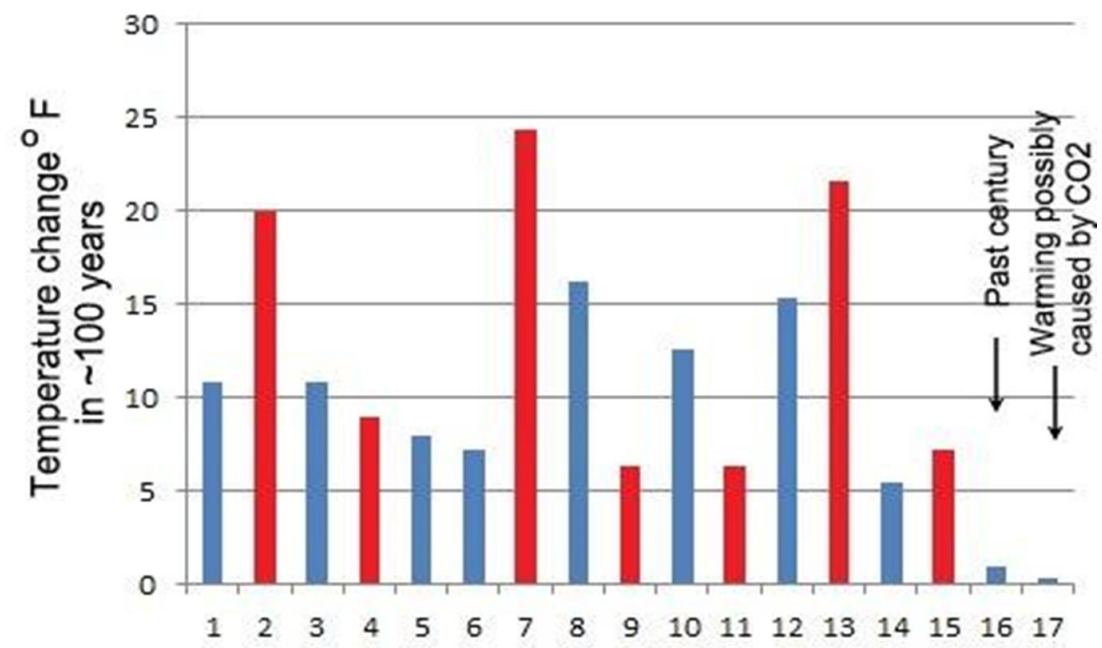
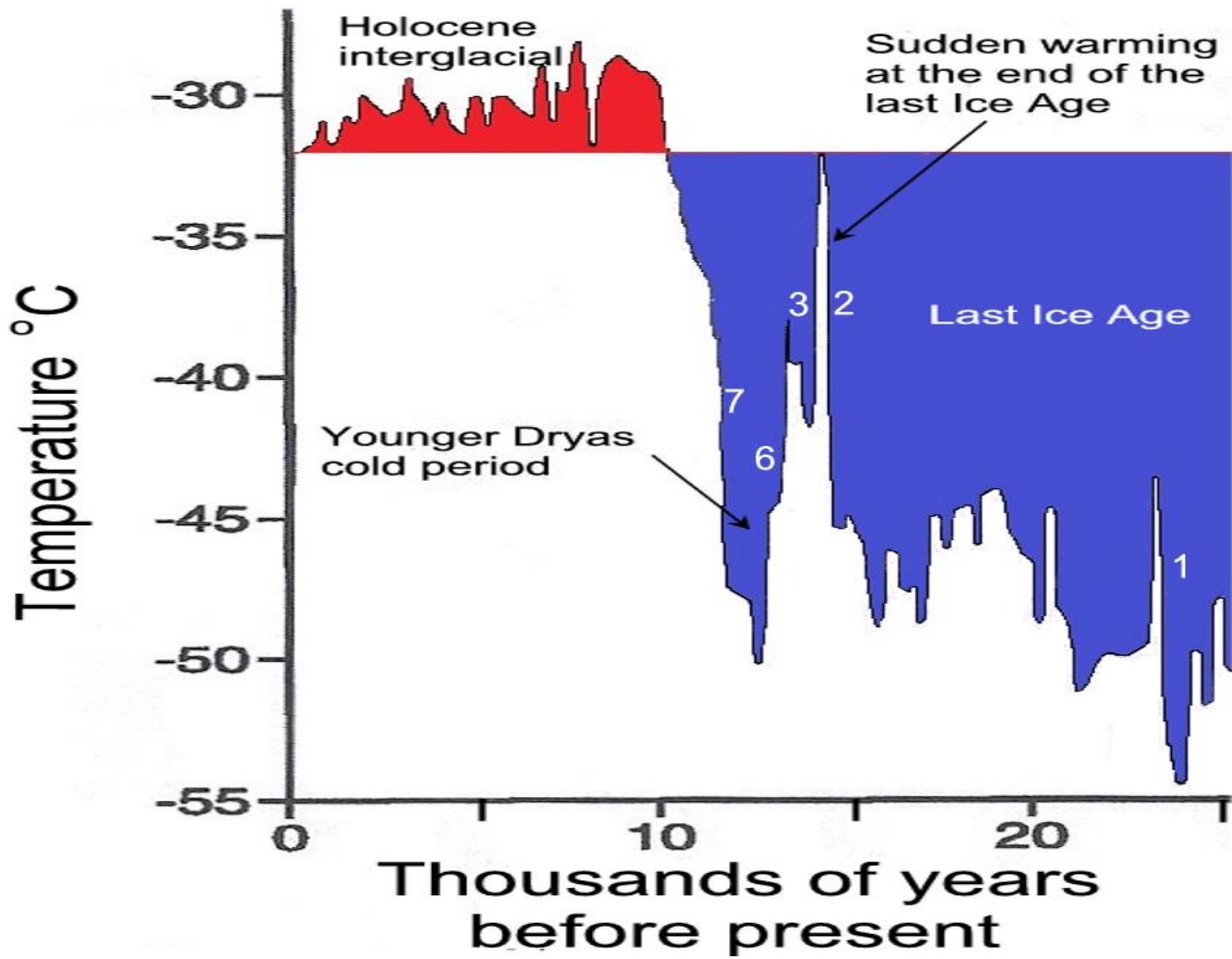
BY THE YEAR 2000
THERE WON'T BE ANY
MORE CRUDE OIL

FISH WILL
SUFFOCATE

EARTH DAY 2019

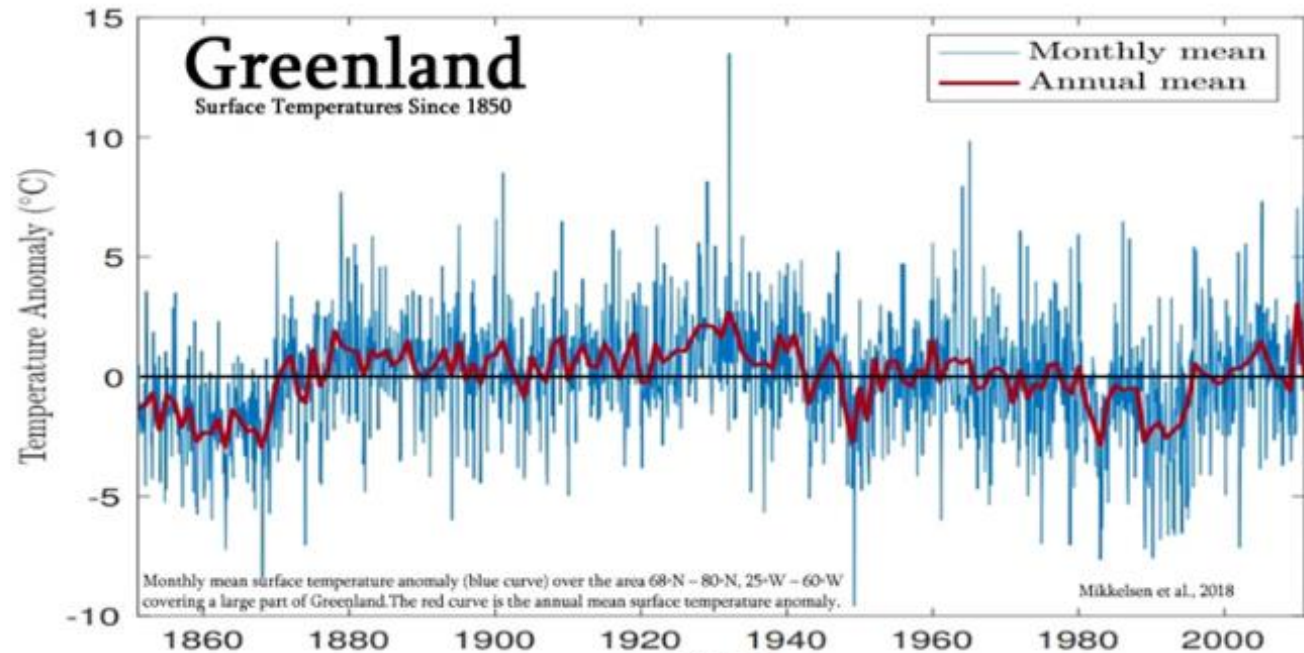
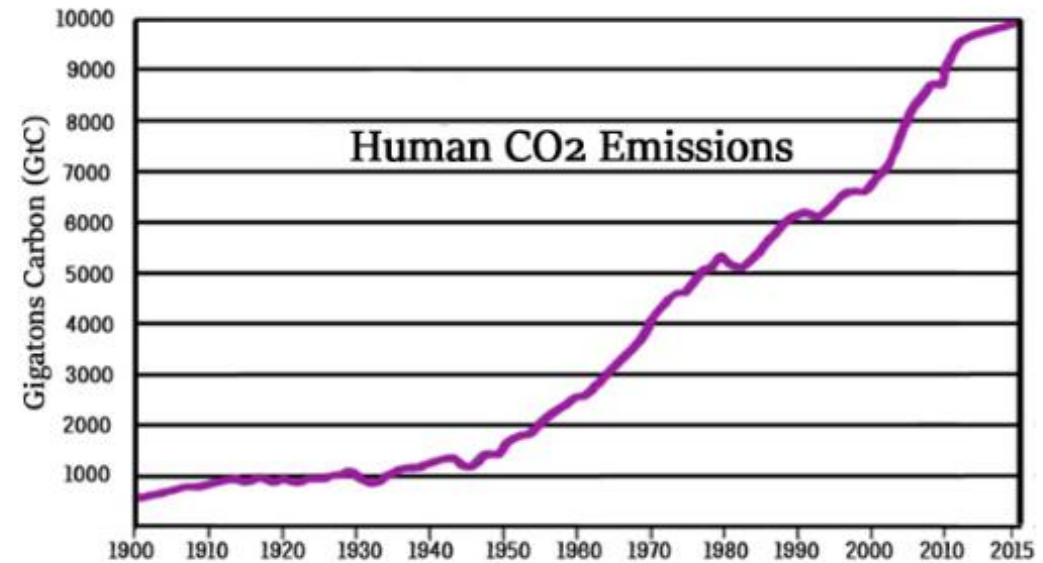
- CIVILISATION STILL EXISTS
- LIFE EXPECTANCY HAS INCREASED BY 30% TO 72
- EXTREME POVERTY HAS HALVED
- INFANT MORTALITY HAS DECREASED BY 72%
- AIR POLLUTION HAS SHARPLY DECLINED
- FOOD HAS INCREASED FROM 2,300 CAL. PER PERSON A DAY TO 2,800 DESPITE POPULATION INCREASE
- CHINA ENDED ITS ONE CHILD POLICY LAST YEAR
- US OIL & GAS ARE AT THEIR HIGHEST LEVELS SINCE 1972
- AND THE US CONTROLS THE WORLD'S LARGEST UNTAPPED RESERVES
- WORLD DEMOCRACY HAS RISEN 536%
- AVERAGE SCHOOLING HAS INCREASED FROM 3.9 TO 8.4 YEARS, A 115% INCREASE

This Interglacial's temperatures peaked about 7,000 years ago. Present temperature changes are tiny in comparison with the previous 20,000 years.



Rising emissions are NOT causing soaring temperatures in Greenland.

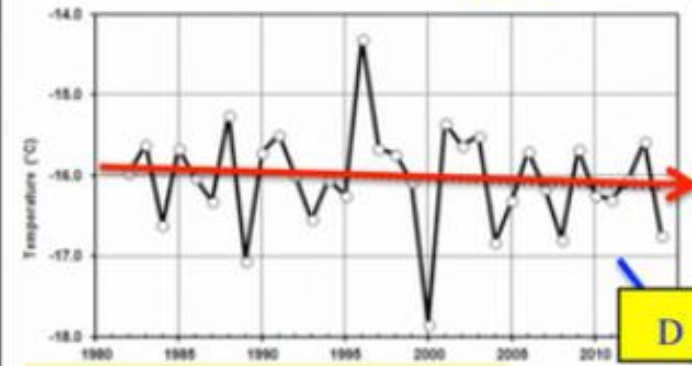
Human CO₂
Emissions
Exert No
Detectable
Effect On
Greenland
Surface
Temperatures



<http://notrickszone.com/2018/04/16/in-2015-climate-scientists-wrecked-their-own-co2-forced-polar-amplification-narrative/#sthash.iTJYwkBv.dpb>

Graph Source: [Mikkelsen et al., 2018](#)

AWI : Neumayer Station III : Ekström Shelf Ice, Atka Bay,
north-eastern Weddell Sea, Position: 70°40'S, 008°16'W

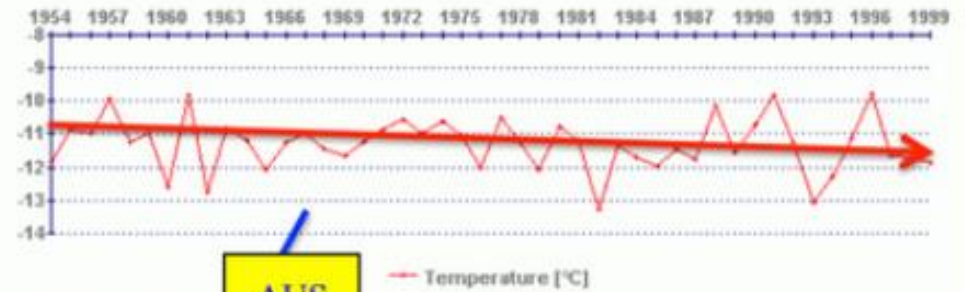


AWI: <http://tinyurl.com/q8vecxy>

D

Mawson Station, Antarctica

Annual Mean Temperature 67° 36'S / 62° 52' E

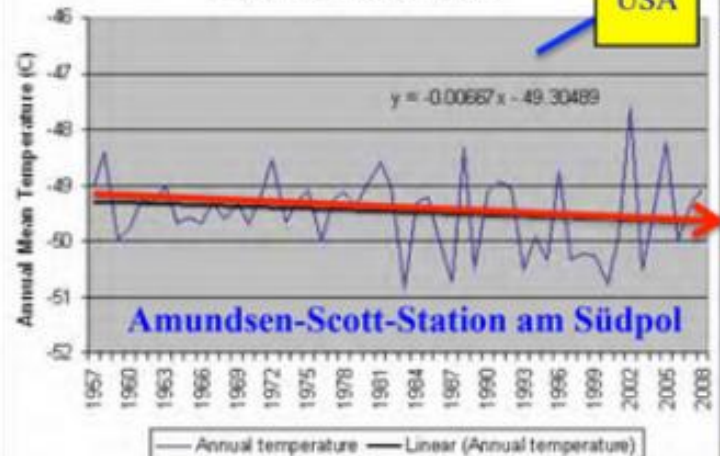


AUS

Antarctica is Cooling



South Pole Temperatures



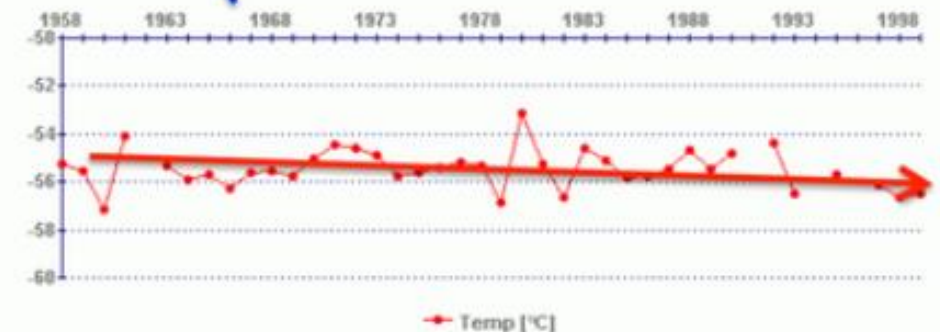
USA

Amundsen-Scott-Station am Südpol

RuBld.

Vostok, Antarctica (Russian)

78.5S 106.9E



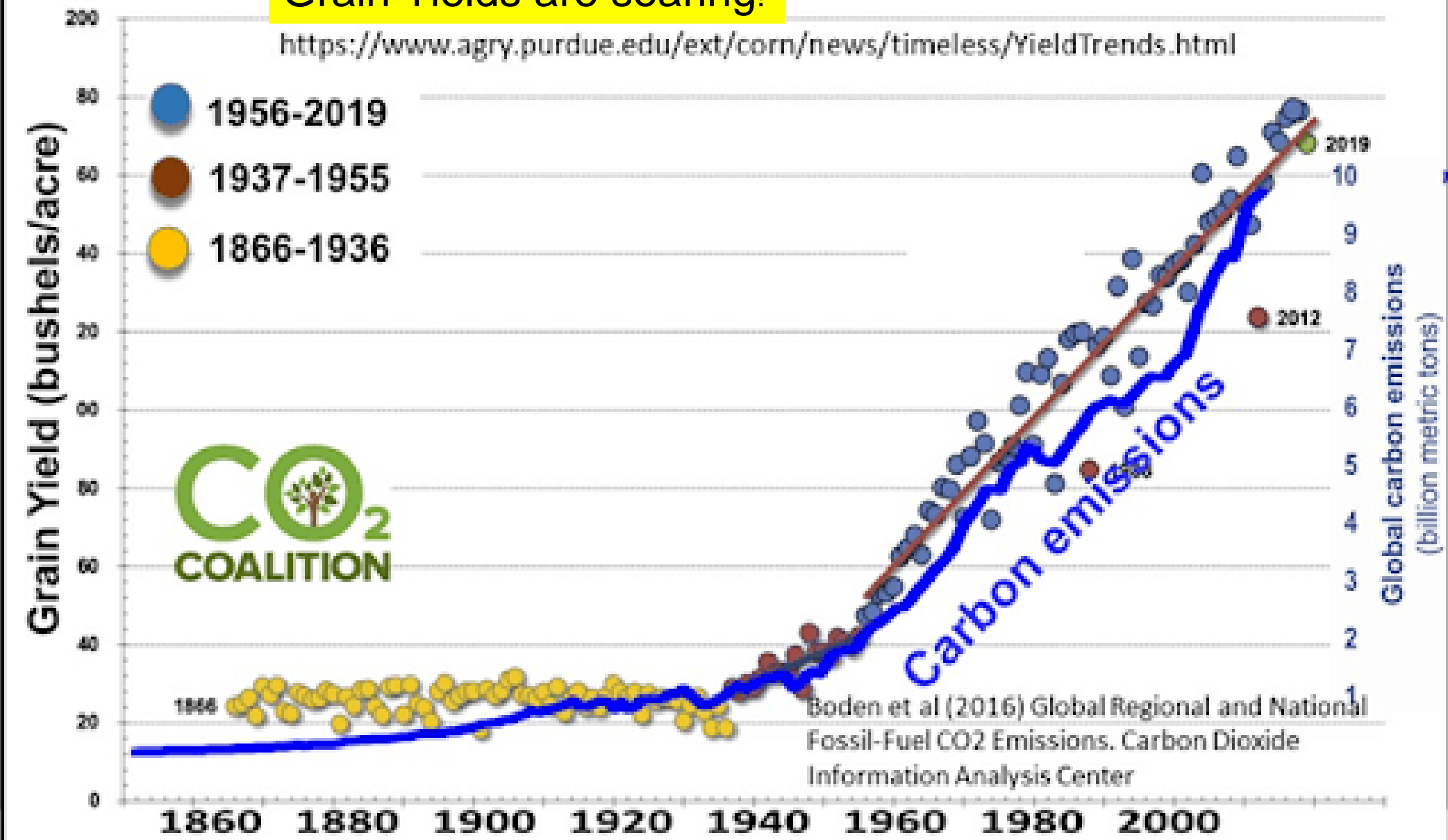
<http://icecap.us/index.php/go/political-climate>

27 Sep 2021

Antarctica is cooling.

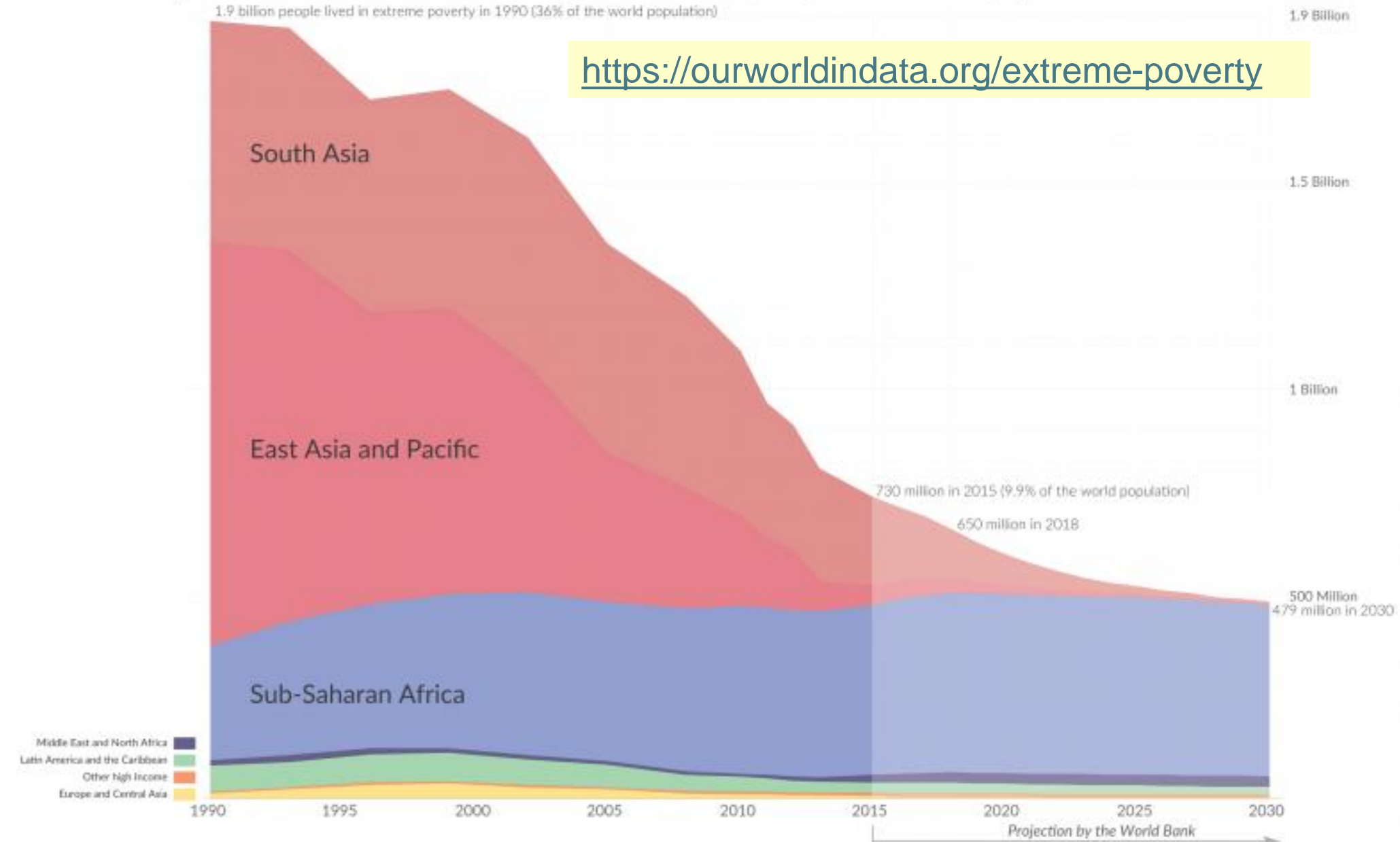
Grain Yields are soaring!

<https://www.agry.purdue.edu/ext/corn/news/timeless/YieldTrends.html>



The number of people in extreme poverty – including projections to 2030

Extreme poverty is defined by the 'international poverty line' as living on less than \$1.90/day. This is measured by adjusting for price changes over time and for price differences between countries (PPP adjustment). From 2015 to 2030 the World Bank's projections are shown.



Data source: World Bank data from 1990 to 2015. The projections from 2015 to 2030 are published in the World Bank report *Poverty and Shared Prosperity 2018*.

This is a visualization from OurWorldinData.org, where you find data and research on how the world is changing.

Licensed under CC-BY by the author Max Roser.

