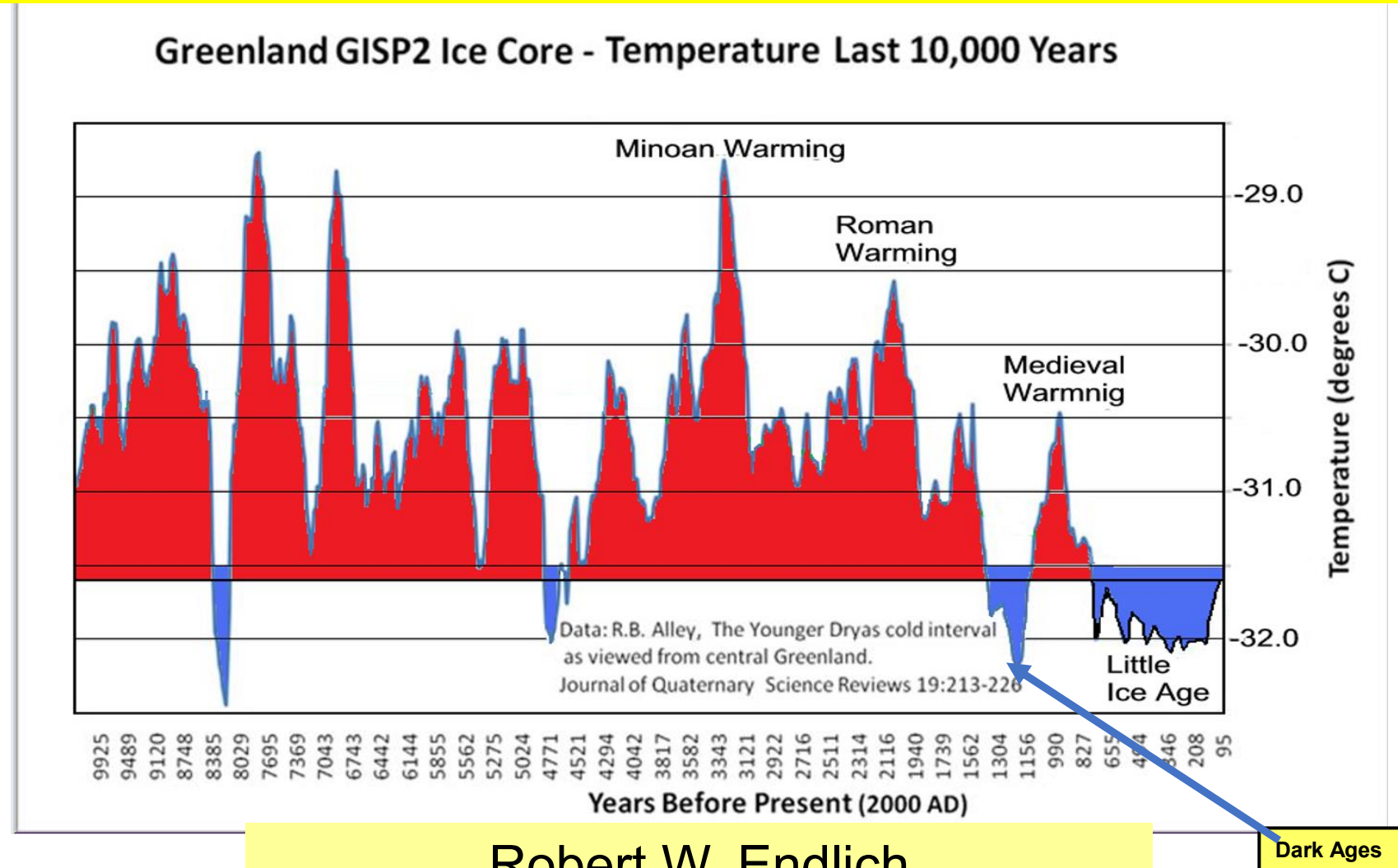


Proof that Carbon Dioxide does not control Earth's Temperature



Robert W. Endlich
bendlich@msn.com

Cruces Atmospheric Sciences Forum
20 Sep 2025, edited 23 Sep 2025.

Outline

- Introductory Remarks
- Data show that **Emissions of CO2** do not control global temperatures.
- Data show that the **present <CO2>** has no control over global temperatures
- Print media stories were of persistent cooling...speculation of this continuing....
- So-called “Enlightened” Institutions:
The Club of Rome
Government(s),
Professional Societies,
Universities,
Main-Stream Media,
Local Media,
Hollywood... none...
have demonstrated the ability to analyze climate and climate history data to uncover the dominant and non-CO2 sources of changing earth climate.

NOTES:

Within science, there is no universal convention for plotting Time Series.

Sometimes the most recent time is on the Left, sometimes it is on the Right.

I have labeled “NOW” on some/most of the Time Series here.

Also, copied on 18 Sep 2025:

<https://climate.nasa.gov/vital-signs/carbon-dioxide/?intent=121>

Carbon Dioxide

LATEST MEASUREMENT: August 2025

425 ppm

For some of the graphics here, the ‘link’ function did not work, so I input the hypertext link alongside.

Introductory Remarks

- Present atmospheric concentrations of Carbon Dioxide, CO₂, do not control Earth's Temperature
- Present Emissions of CO₂ have little effect...
- Few in Society have Science Literacy (Liberal Arts fails to 'liberate from ignorance' or educate students, despite alleged 'Hard Science' & Math course requirements)

Failure of Critical Thought about climate change is endemic in the US, approaches catastrophic for manufacturing, industry, electricity production in Europe.

The Academy, important professional societies, past Government, most Main-Stream Media, most in Hollywood...all fail science literacy in Climate.

Perhaps emblematic: when Lester Holt of NBC news accepted the Lifetime Achievement Award for Journalism, he urged fellow Journalists to 'ditch objectivity;' 'Fairness is Overrated.'

<https://www.nationalreview.com/news/nbcs-lester-holt-urges-journalists-to-ditch-objectivity-fairness-is-overrated/>

Lack of critical thought, and the failure to understand that “consensus of scientists” is an oxymoron, by those who do not understand science, have led to this deplorable situation.

How can most of Academia, many in Government, and most of the Main-Stream Media have such poor scholarship skills, that they can not even look up Print Materials on this topic, from the Twentieth Century? Example: heat and drought from the Dust Bowl Years were in many respects a “climate crisis;” occurred in the 1930s when <CO₂> was ~330 PPM; today it is 425 PPM.

Sometimes reporters can not find applicable stories published in their own organizations: seen in TIME, NEWSWEEK, NY Times, especially LC Sun-News.

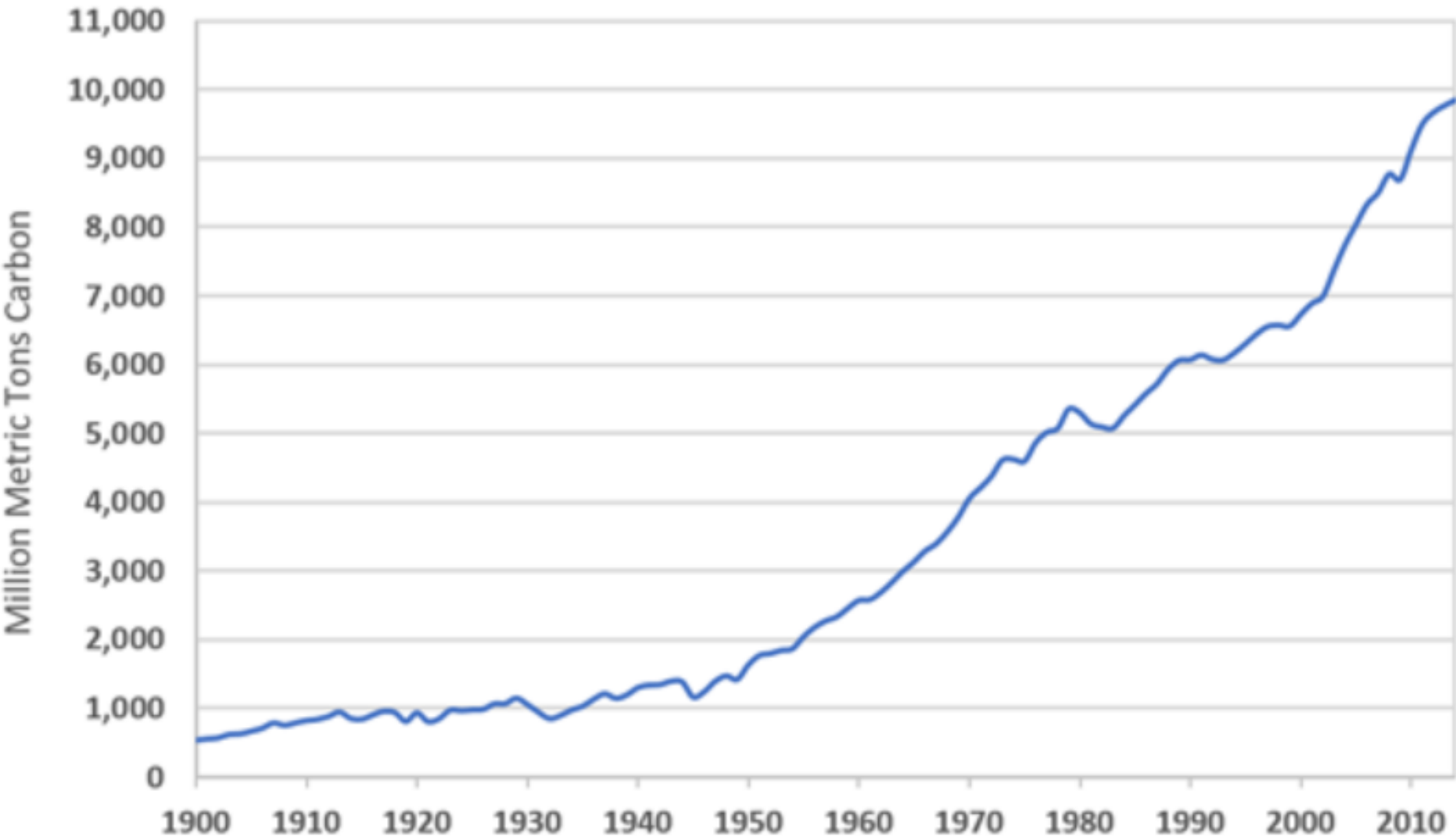
MSM’s Gatekeepers exacerbate with cries: “Disinformation, Misinformation!”

Splendid local example: <https://casf.me/facebook-censorship-of-casf/>

- Data show that Emissions of CO₂ do not control global temperatures.
- Data Show that the present <CO₂> has no control over global temperatures

We'll start with Emissions of CO₂:

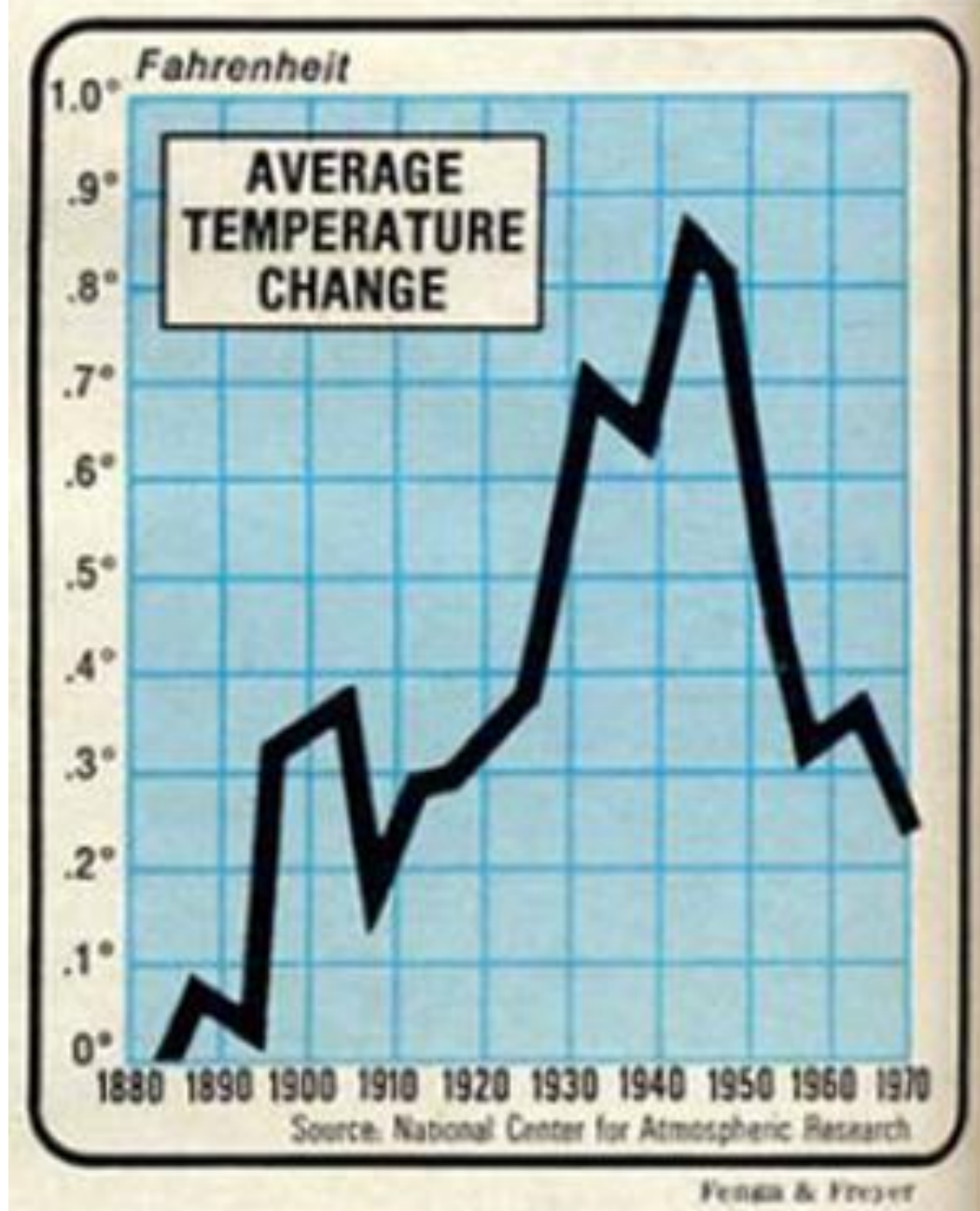
Global Carbon Emissions from Fossil Fuels, 1900-2014



The sorts of data, right, were in the common perceptions of climate in the 1970s, e.g. published in popular literature of the time.

Here's one from NEWSWEEK on the prominent cooling of the time.

There are many more, later.



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

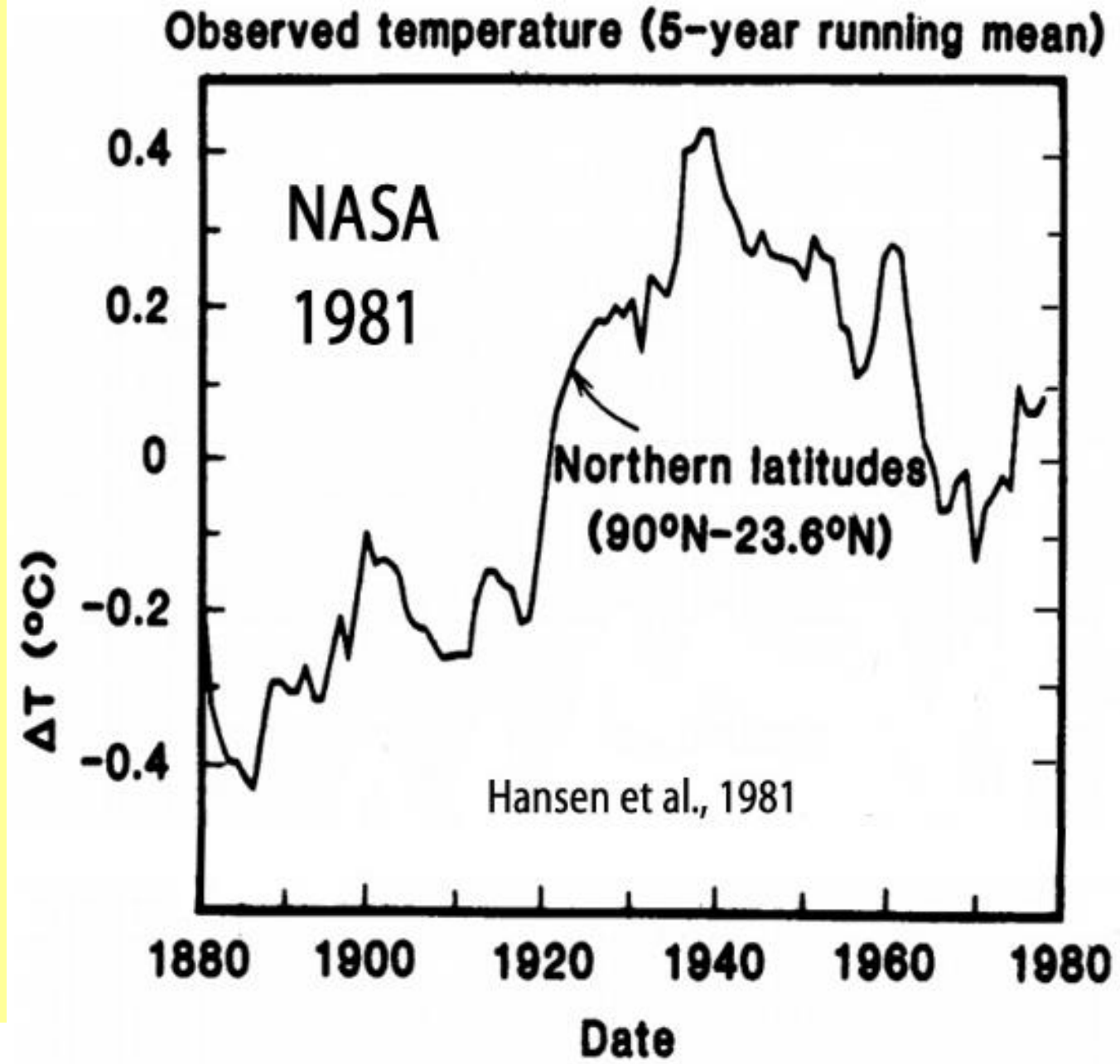
[https://casf.me/wp-content/uploads/2019/01/PDF_Climate-Impact-of-Increasing-Atmospheric Carbon Dioxide Science 28 August 1981 Hansen81 CO2 Impact.pdf](https://casf.me/wp-content/uploads/2019/01/PDF_Climate-Impact-of-Increasing-Atmospheric-Carbon-Dioxide_Science_28_August_1981_Hansen81_CO2_Impact.pdf)

Journal article, link above, by James Hansen et al, was published in 1981, and recently became difficult to find. I think it 'disappeared' or "WAS disappeared" by NASA when the contents became embarrassing to NASA, when Hansen was there.

So, when we found a copy at a university library, we saved it so we could reliably find it.

The time series of Northern Hemisphere Temperatures outside the tropics is useful for this topic.

Note well the dramatic fall in temperatures from the 1940s to the 1970s, the post-WW2 economic boom years, **when emissions of CO2 tripled**. More, next slide.

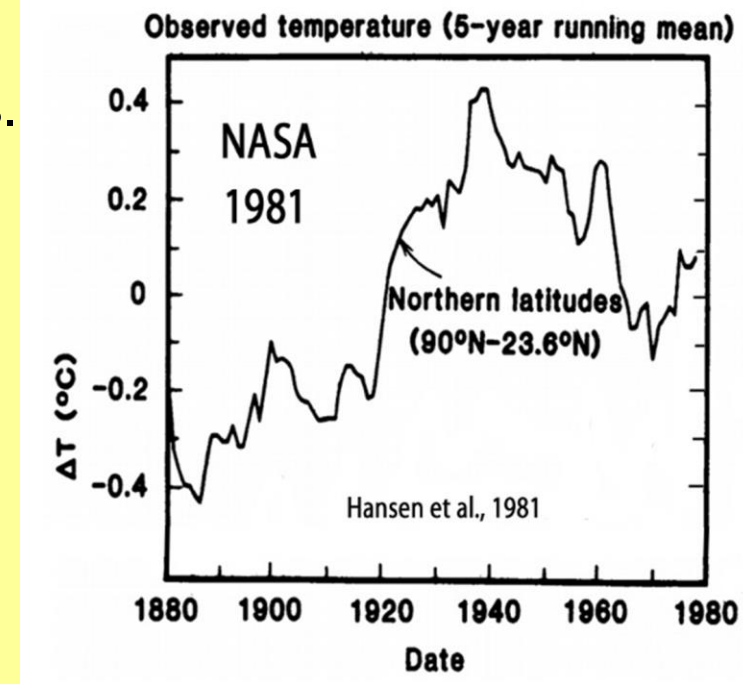


1981 James Hansen: Director, NASA Goddard Institute for Space Studies.

Lead author, *Science* paper:

[“Climate Impact of Increasing Atmospheric Carbon Dioxide”](#).

Hansen reported/graphed 100-year (~1880-1980) record of hemispheric and global temperature changes.



At the time, most climate scientists were reporting that the Northern Hemisphere's (NH) temperatures had a rapid warming, +0.8 - +1.0°C between the 1880s and 1940.

1940 -1970, NH temperatures dropped -0.5 to -0.6°C, a decades-long cooling trend which at the time had fomented....

[widespread debate about global cooling in the scientific community.](#)

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

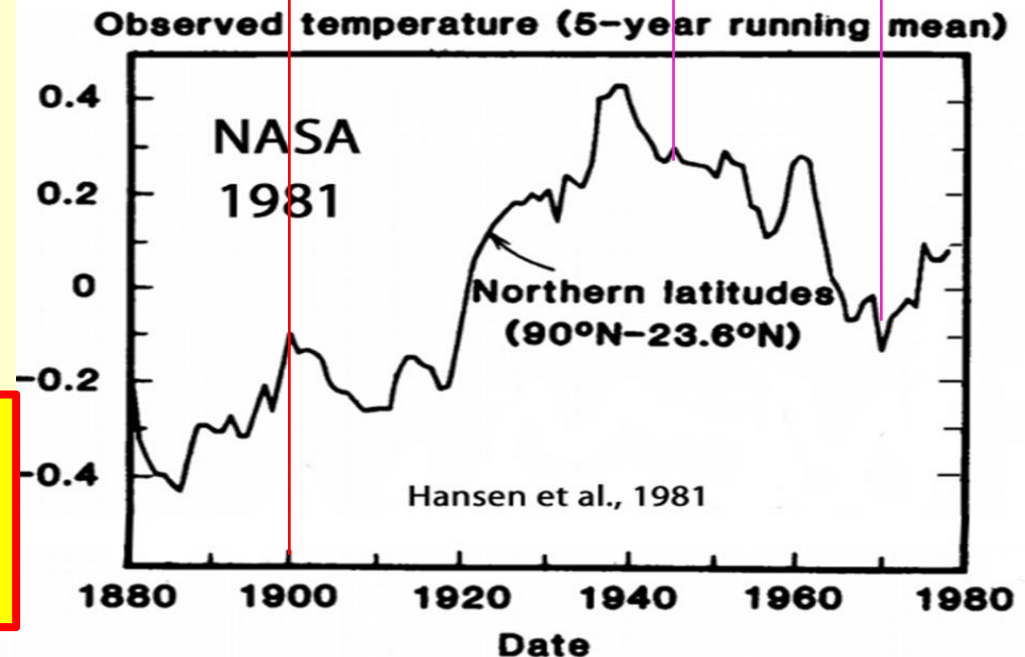
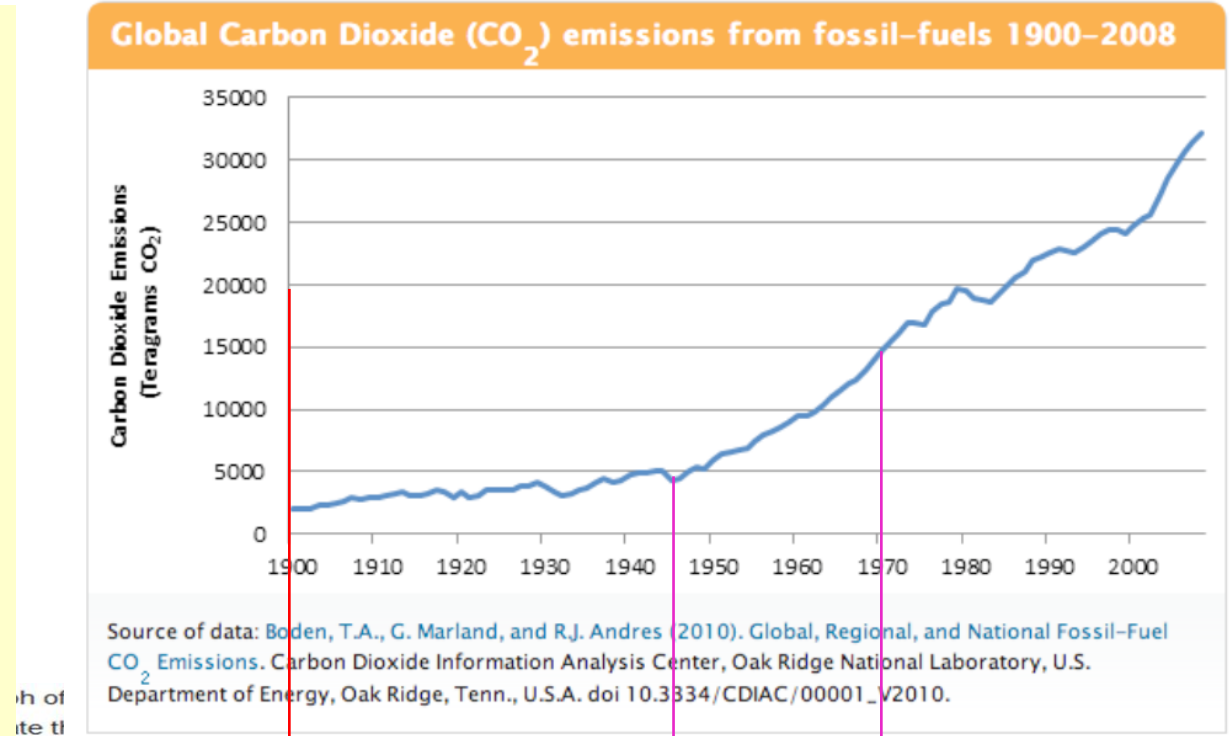
BOTTOM:
NH Temperature from Hansen and NASA, 1981.

Red line shows date axis alignment at 1900 AD.

~1946, CO₂ emissions were about 5 Gigatons.
By about 1970, that had about **tripled** to 15 Gigatons of CO₂ emissions.

Yet, ~1940-1970, temperatures plummeted according to Fig 3 of Hansen's
[“Climate Impact of Increasing Atmospheric Carbon Dioxide”](#)

Data show emissions tripled yet temperatures plummeted, which led to **“The New Ice Age is Coming!”** stories of the 1970s



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.

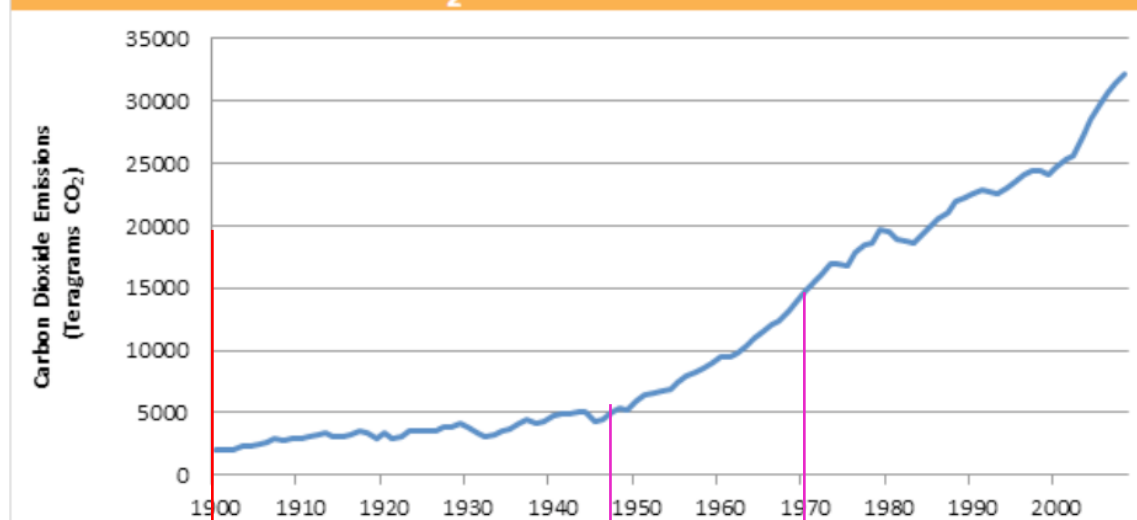
NOW look at the period 1885-1946....

Emissions were not increasing much at all...

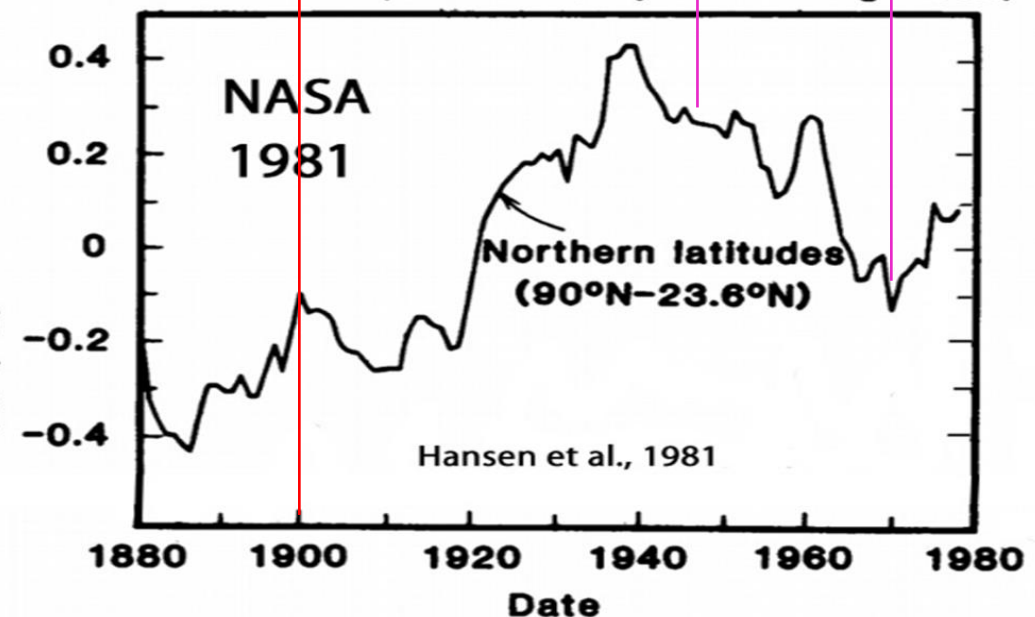
But look at how the temperatures soared!

These data confounded the Climate Alarmists...
Modelers...
especially those at NOAA and NASA GISS.

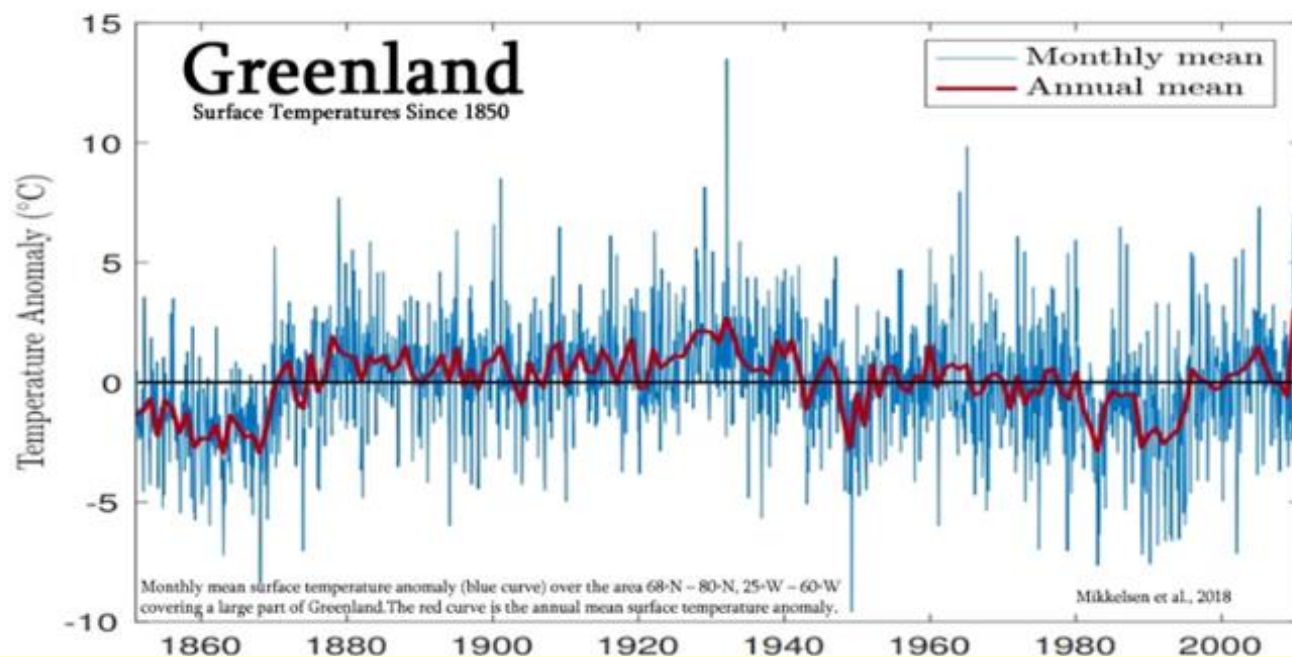
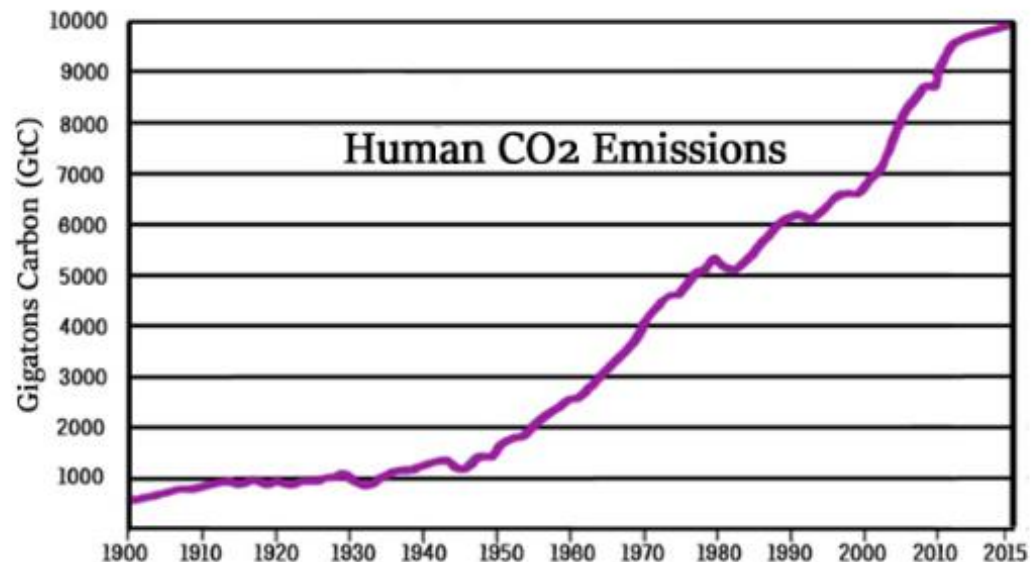
Global Carbon Dioxide (CO₂) emissions from fossil-fuels 1900–2008



Observed temperature (5-year running mean)



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

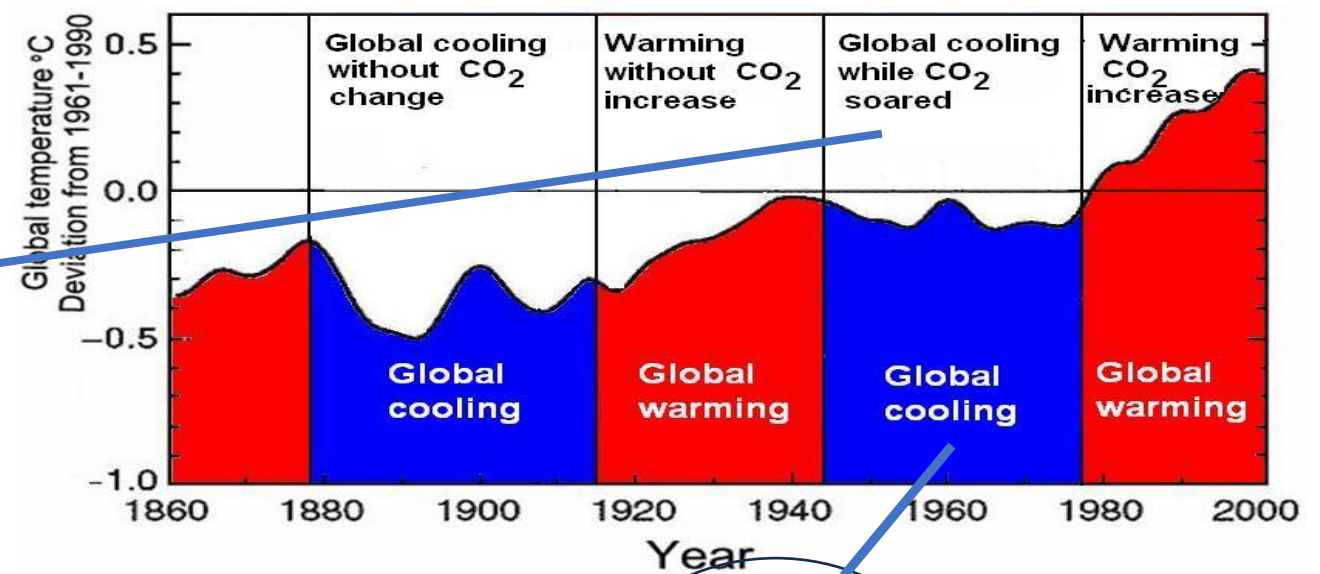
SIDEBAR

From the 1940s to the 1970s CO₂ emissions soared, yet temperatures plummeted!

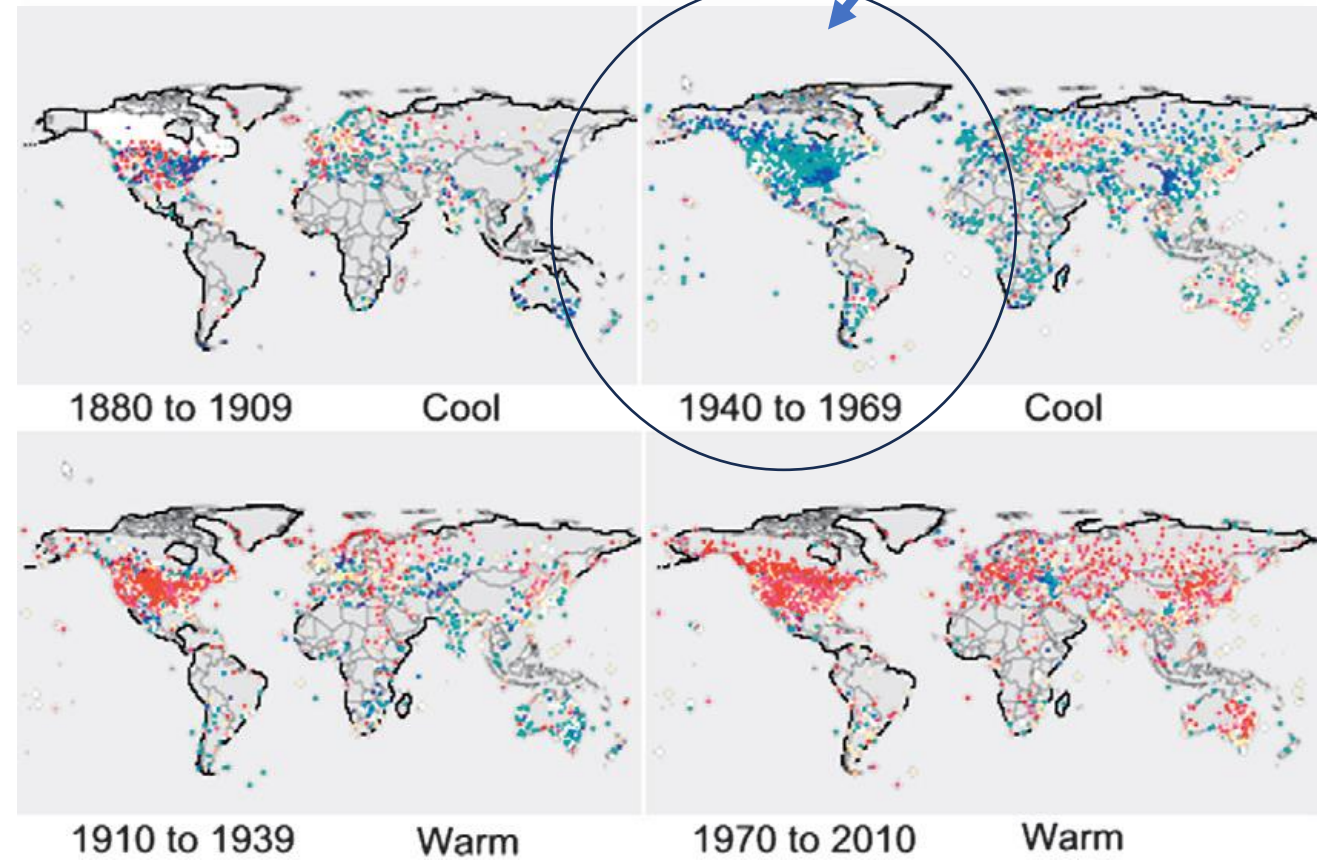
Next slide shows time series of Northern Hemisphere Temperature and CO₂ Emissions.

Note especially the emissions data from the Post-WW2 year of 1946, to the Great Climate Shift of 1976.

**Global cooling
while CO₂
soared**



Time



**Periods of warming
and cooling during the
past century**

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.

There are natural climate cycles in the data.

The alarmist media seemingly NEVER use this phrase, "Climate Cycles."

By my crude counting of the peaks in this Time Series plot, there are 34 peaks in the 313 years between 2013 and 1700.

This yields **~9.2 years/cycle**.

Alternatively, we could say there are 4 Major Cycles in this 313-year period, or **~78 years/major cycle**.

Note Well the section of data plotted in **PURPLE**

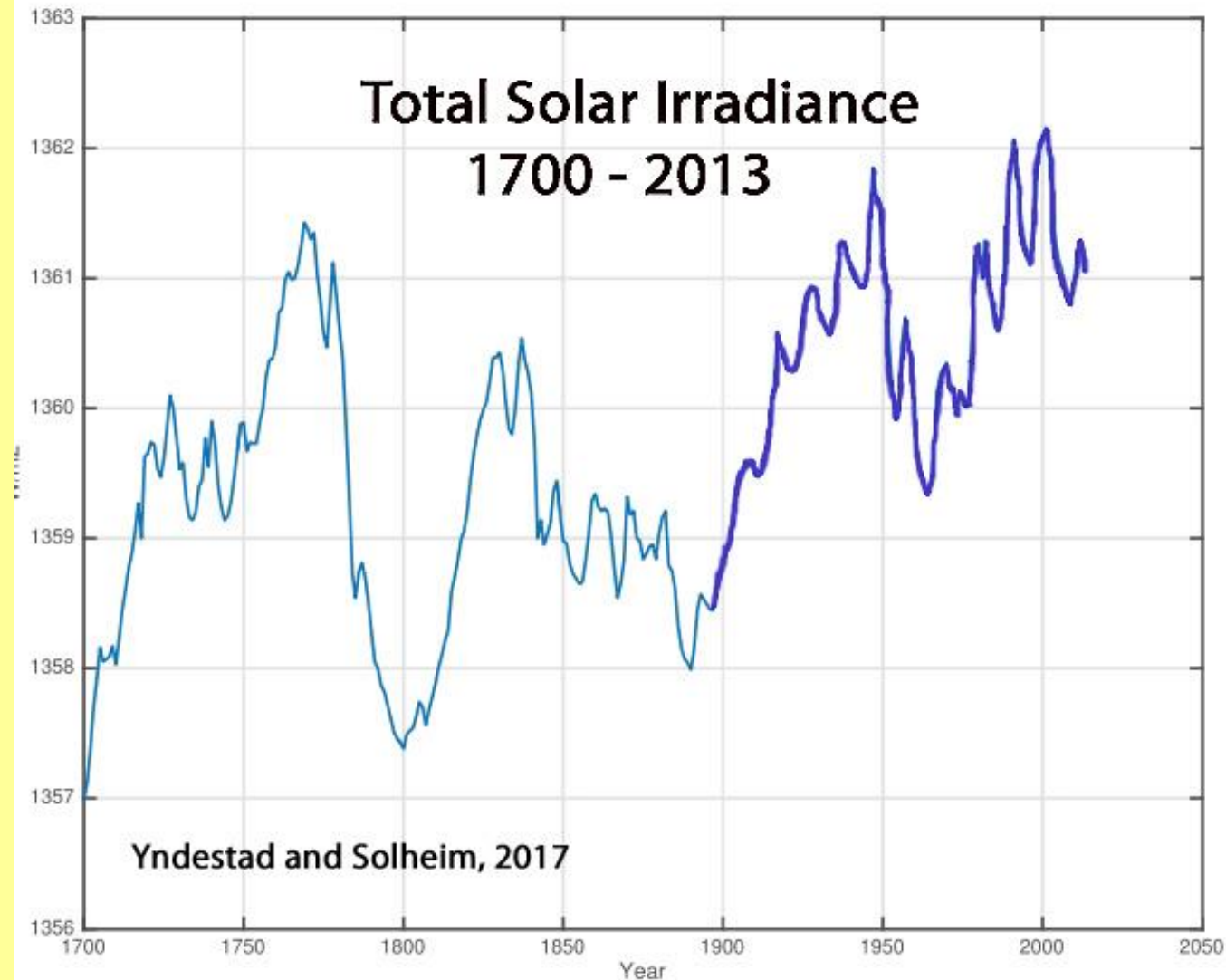
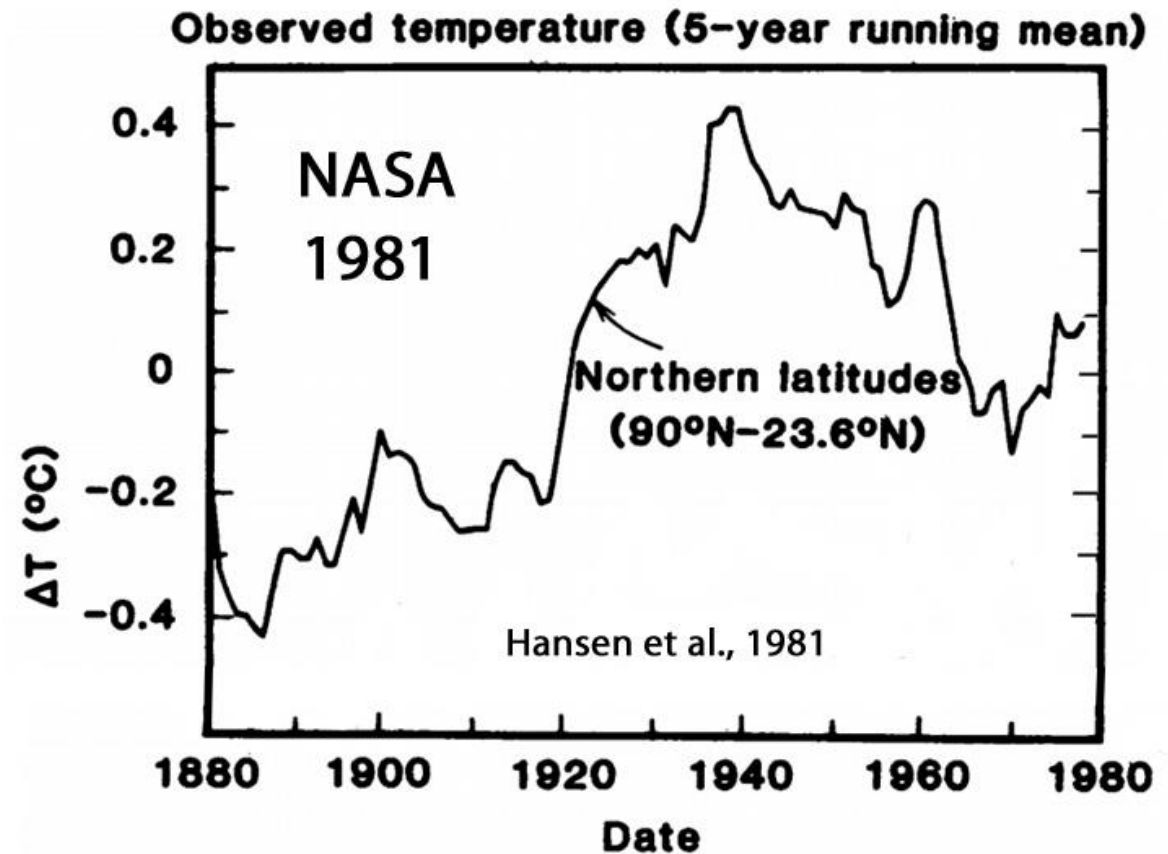
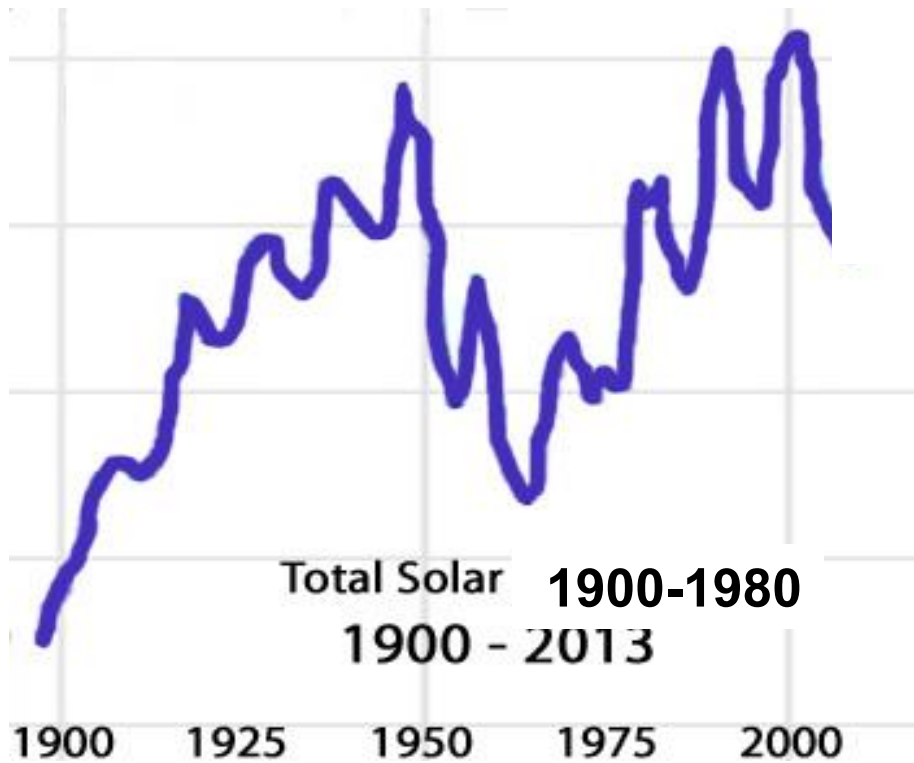
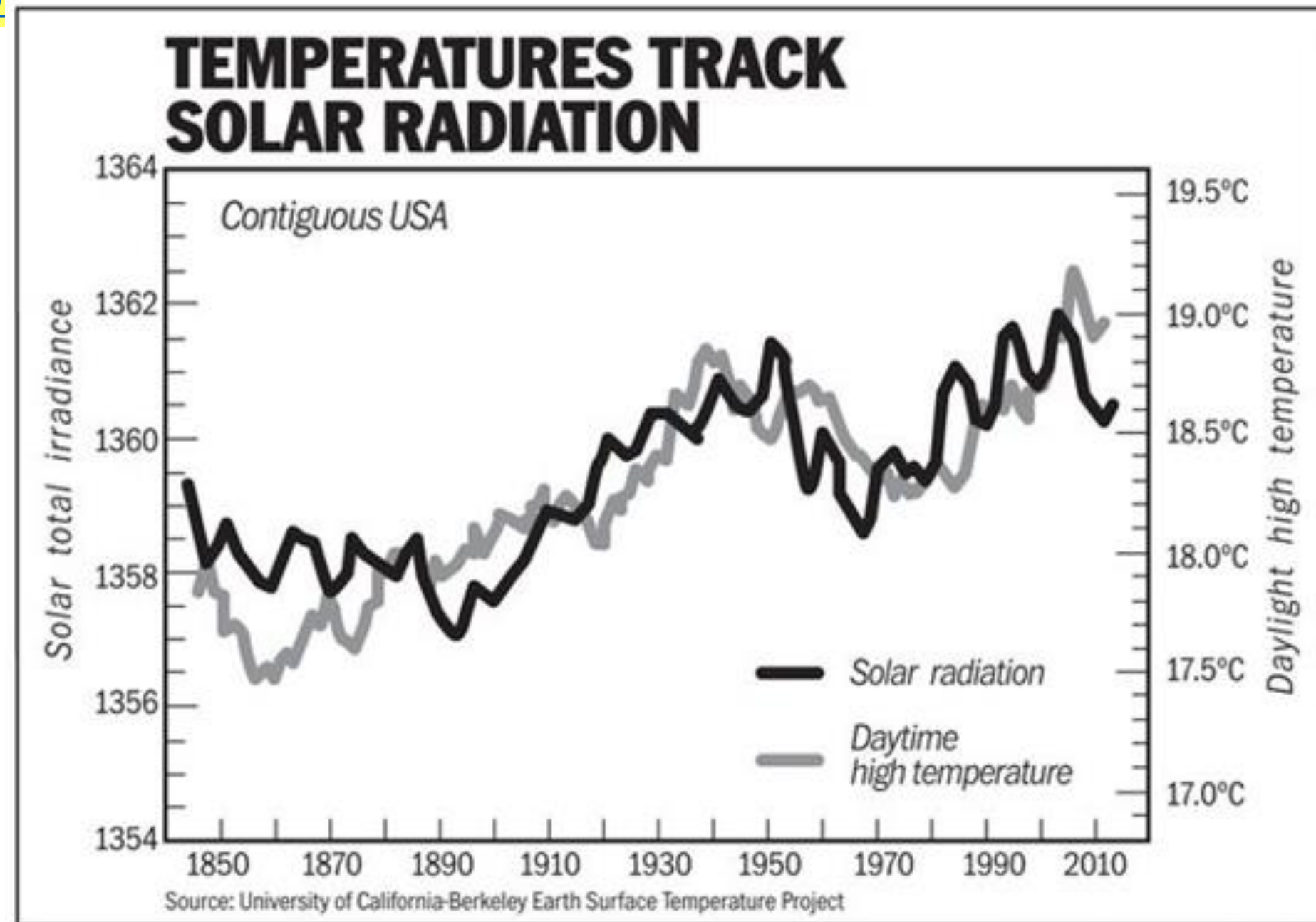


Fig. 3. TSI-HS total solar irradiance from 1700 to 2013 A.D. (Scafetta and Willson, 2014).

It seems clear from the data that the Total Solar Irradiance, TSI, exhibits a strong control on Earth Temperatures

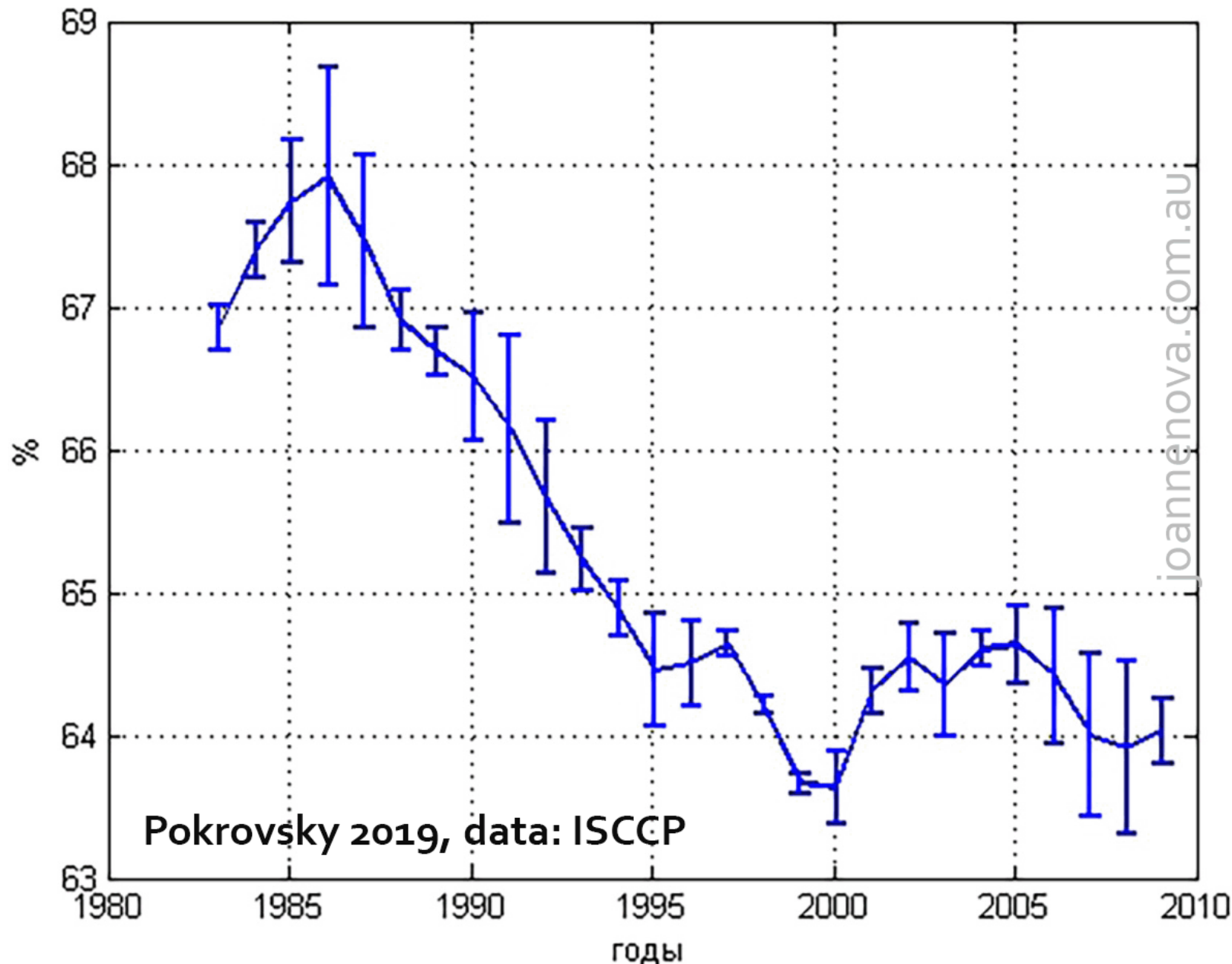


I have also seen this figure in one of Willie Soon's articles.



What else might account for the recent rise in temperatures?

Percentage of Global Cloud cover



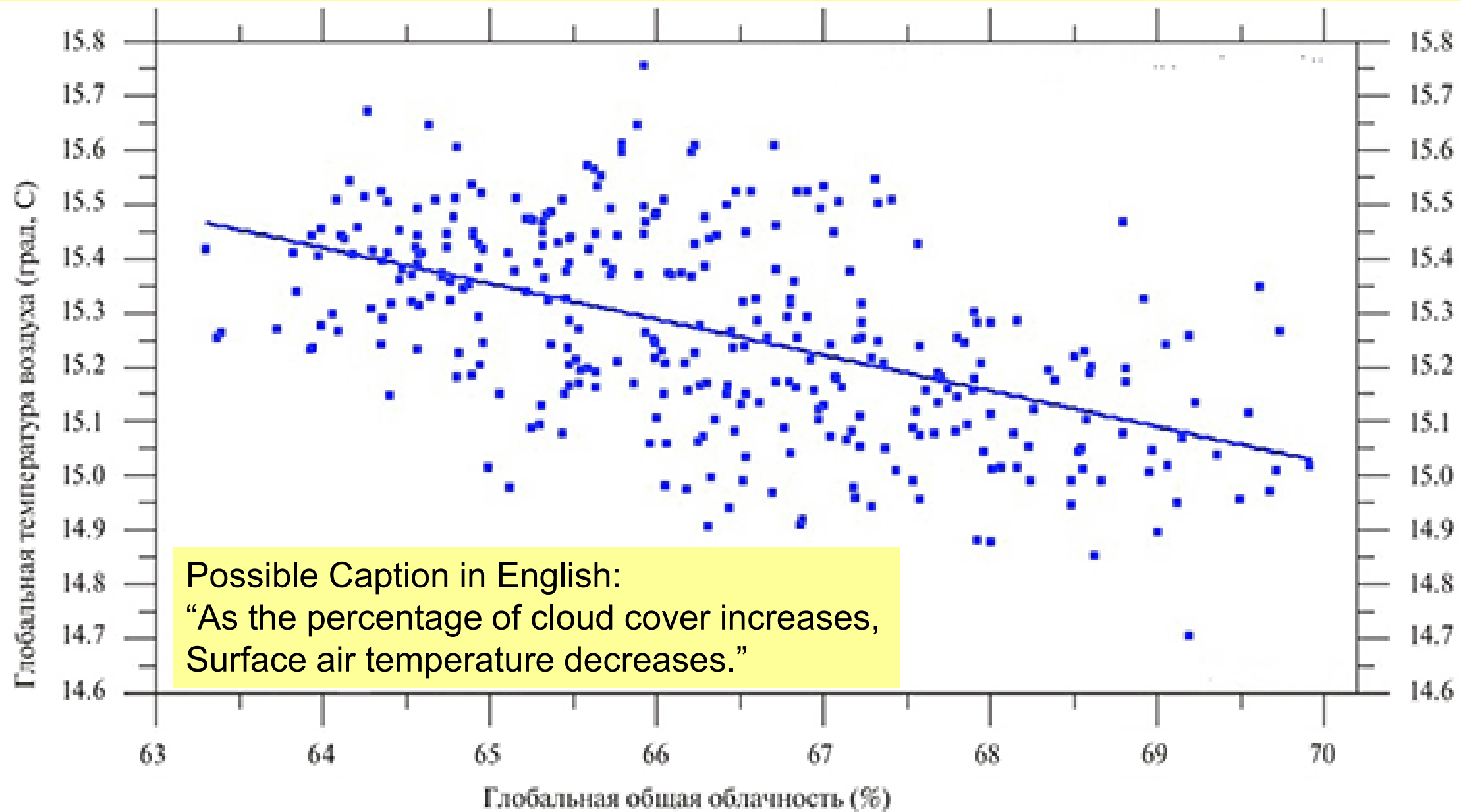


Fig. 9. Results of regression analysis of the series of global clouds (ISCCP) and surface air temperature (CRUTEM3).

<https://www.nature.com/articles/news.2011.504>

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Published: 24 August 2011

Cloud formation may be linked to cosmic rays

Geoff Brumfiel

[Nature](#) (2011) | [Cite this article](#)

91 Accesses | **1** Citations | **366** Altmetric | [Metrics](#)

[Download PDF](#)

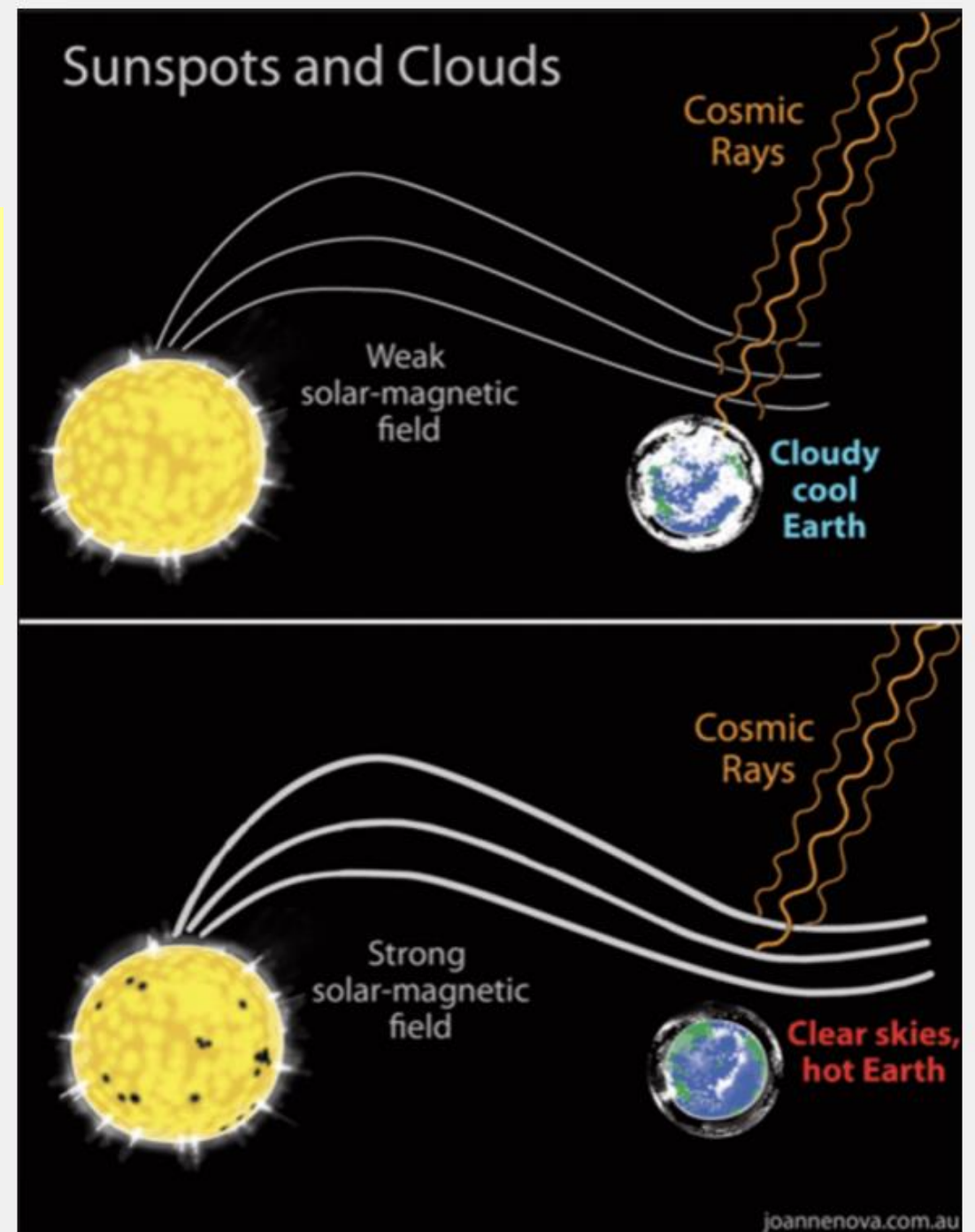
Sections

[References](#)

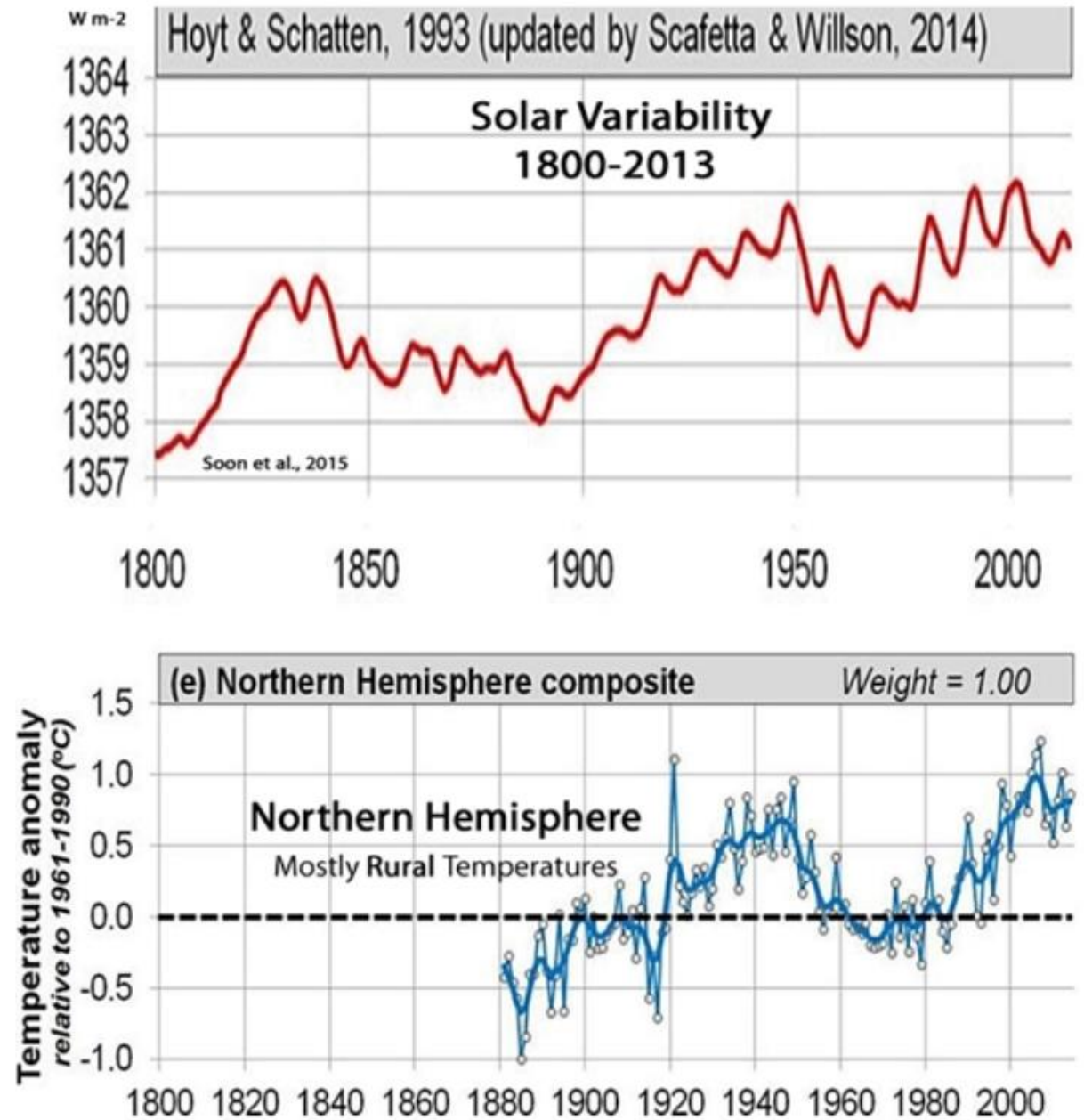
There IS a relationship between sunspots, solar radiation.... and climate.

https://www.thegwpf.com/new-science-clouds-and-solar-cycles-play-role-in-climate-change/?utm_source=CCNet+Newsletter&utm_campaign=1c17e34239-EMAIL_CAMPAIGN_2019_07_15_12_37&utm_medium=email&utm_term=0_fe4b2f45ef-1c17e34239-36415645

The Intergovernmental Panel on Climate Change has discussed the impact of cloud cover on climate in their evaluations, but this phenomenon has never been considered in climate predictions due to insufficient physical understanding of it," Hyodo says.



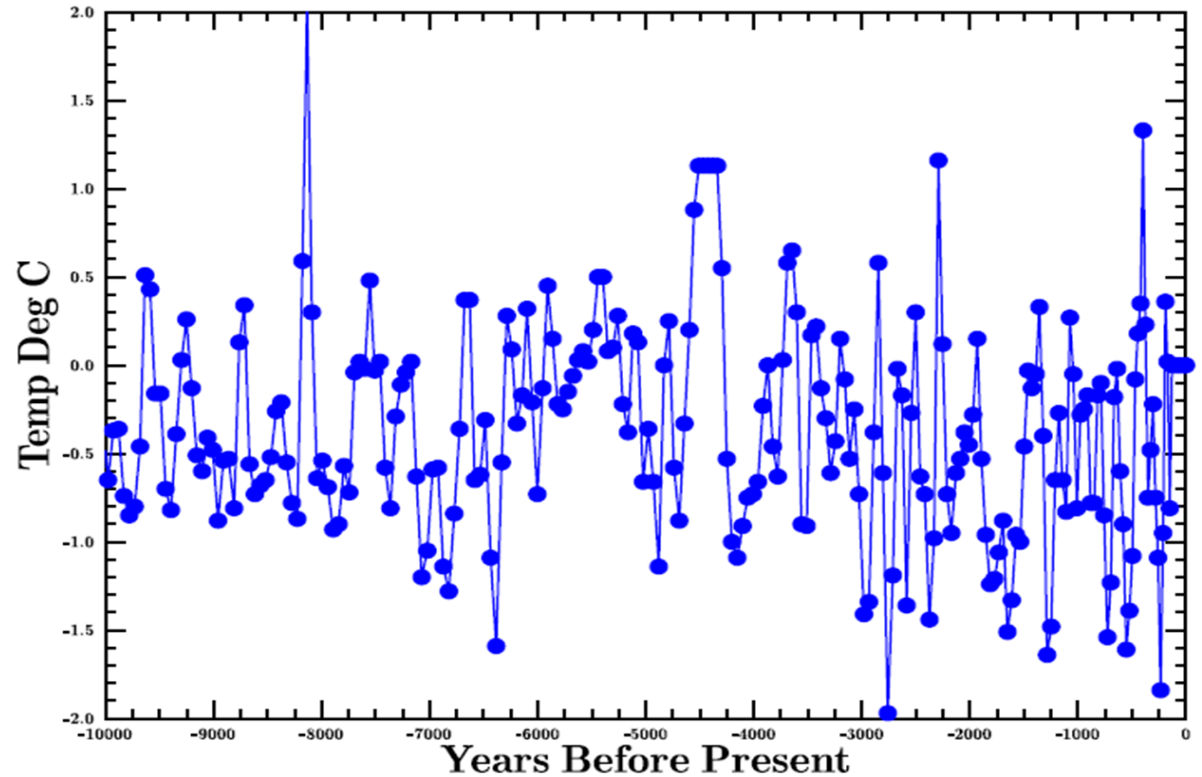
<http://notrickszone.com/2019/03/25/satellite-evidence-affirms-solar-activity-drove-a-significant-percentage-of-recent-warming/>



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

What else might account for the recent rise in temperatures?

Those **pesky climate cycles** endemic to the data plots, three and more slides ahead.



We've shown that as temperatures significantly cooled during the "Post-WW2 Economic Boom," while CO2 EMISSIONS TRIPLED!

Argues strongly that **CO2 EMISSIONS** do **NOT** control temperatures.

Rhetorical Questions:

Why do so-called experts not find these results?

Poor or no researching skills?

Poor Academic preparation? Another reason?

NASA GISS CHANGED THE DATA TO CONCEAL THESE FACTS!

POPULAR PRINT MEDIA COOLING STORIES

TIME

THE BIG FREEZE

1973





Monday, 24 June 1974

TIME
Magazine

Magazine | Video | LIFE | Earth From Space

Home | NewsFeed | U.S. | Politics | World | Business | Tech | Health | Science |

Current Issue | Archive | Covers | 10 Questions | Subscribe

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.

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.

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.



Monday, 24 June 1974

TIME
Magazine

Magazine | Video | LIFE | Earth From Space

Home | NewsFeed | U.S. | Politics | World | Business | Tech | Health | Science |

Current Issue | Archive | Covers | 10 Questions | Subscribe

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.



Monday, 24 June 1974

TIME
Magazine

Magazine | Video | LIFE | Earth From Space

Home | NewsFeed | U.S. | Politics | World | Business | Tech | Health | Science

Current Issue | Archive | Covers | 10 Questions | Subscribe

Another Ice Age?

Monday, June 24, 1974

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 if temperature and rainfall patterns 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.

The Cooling World

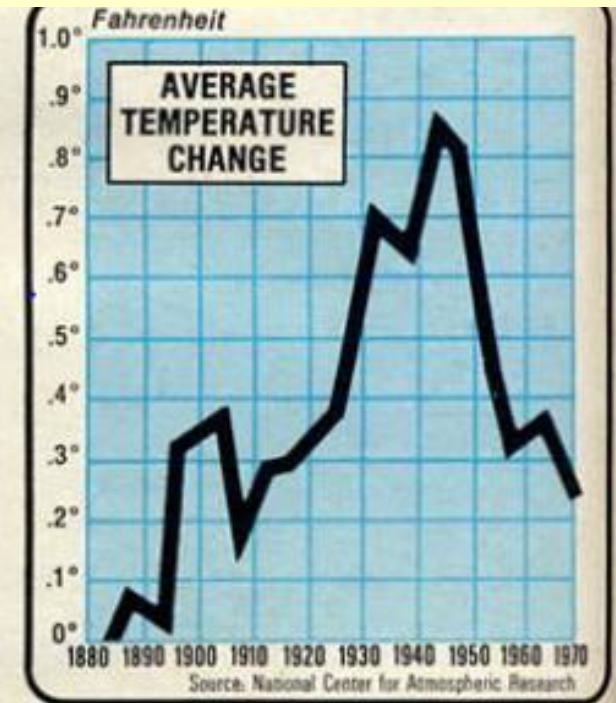
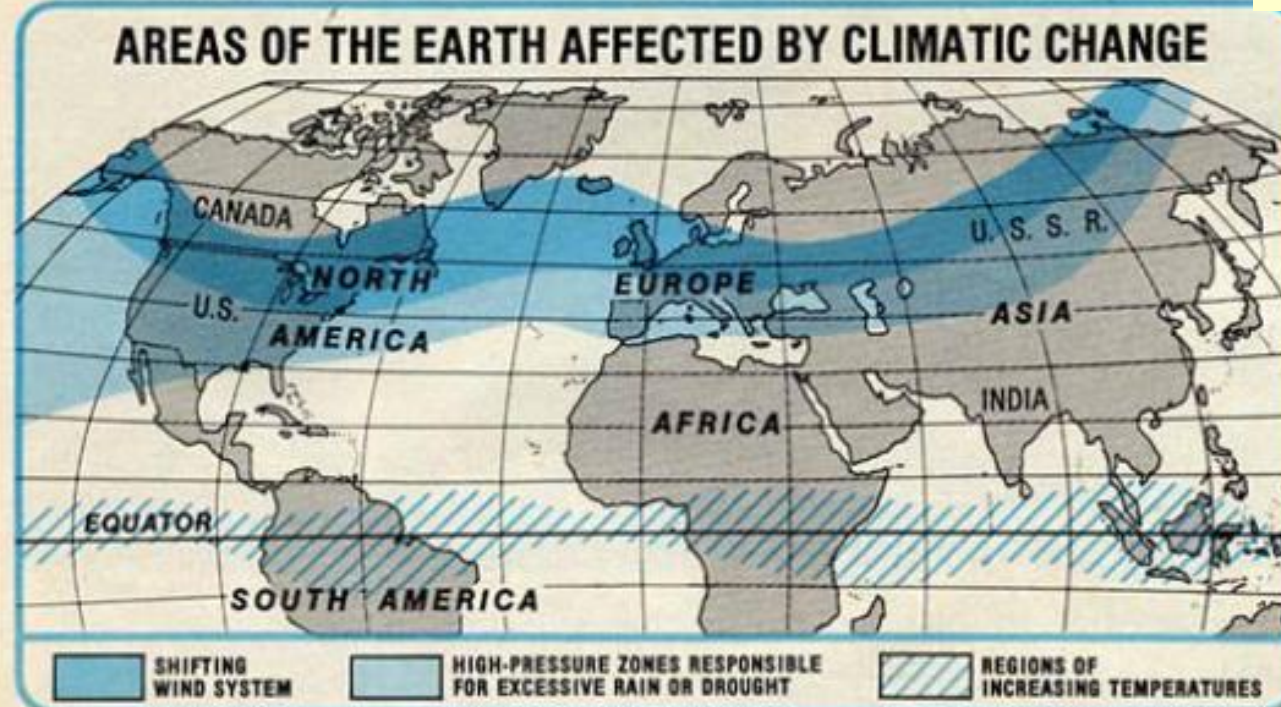
There are ominous signs that the earth's weather patterns have begun to change dramatically and that these changes may portend a drastic decline in food production—with serious political implications for just about every nation on earth. The drop in food output could begin quite soon, perhaps only ten years from now. The regions destined to feel its impact are the great wheat-producing lands of Canada and the U.S.S.R. in the north, along with a number of marginally self-sufficient tropical areas—parts of India, Pakistan, Bangladesh, Indochina and Indonesia—where the growing season is dependent upon the rains brought

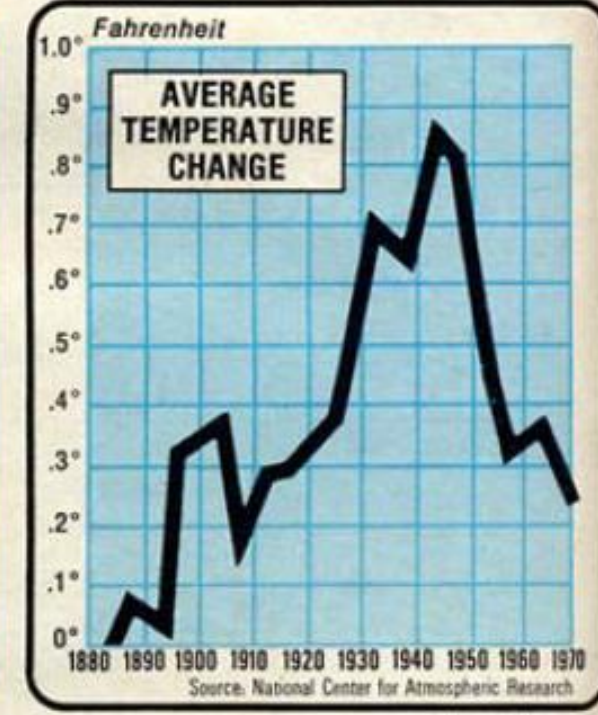
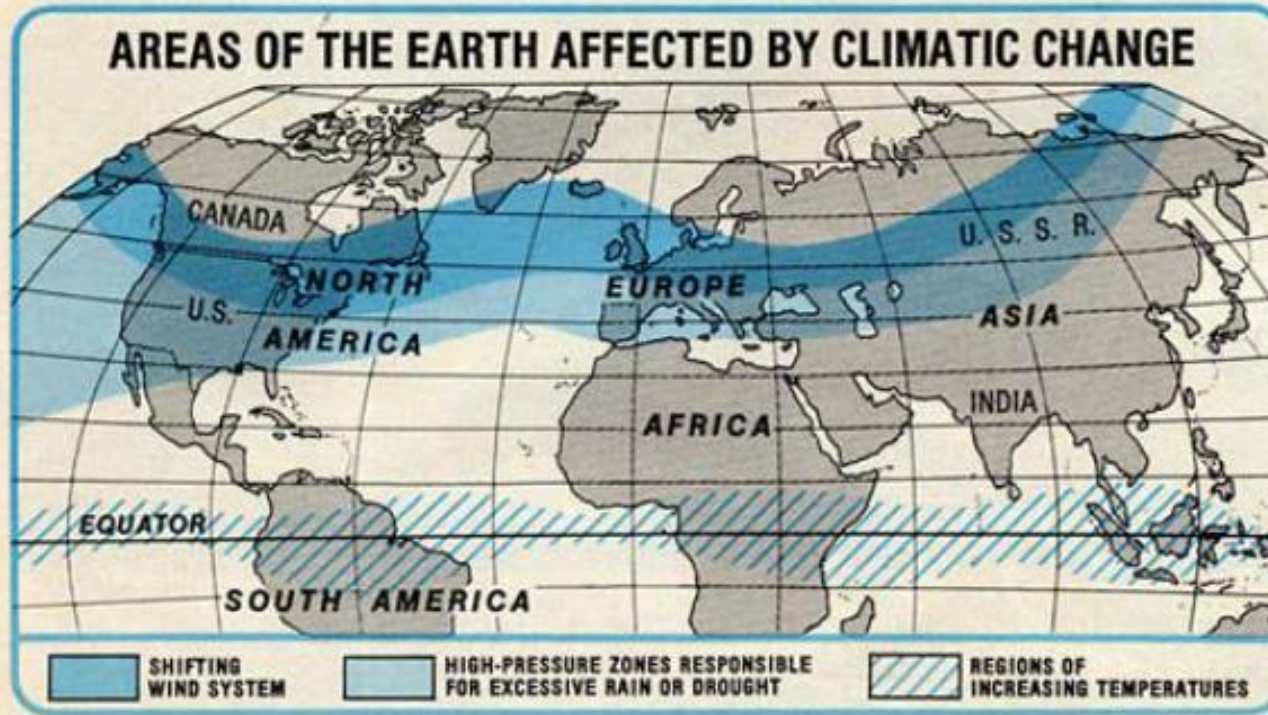
reduce agricultural productivity for the rest of the century. If the climatic change is as profound as some of the pessimists fear, the resulting famines could be catastrophic. "A major climatic change would force economic and social adjustments on a worldwide scale," warns a recent report by the National Academy of Sciences, "because the global patterns of food production and population that have evolved are implicitly dependent on the climate of the present century."

A survey completed last year by Dr. Murray Mitchell of the National Oceanic and Atmospheric Administration reveals a drop of half a degree in average ground temperatures in the Northern Hemisphere between 1945 and 1968. Accord-

**Drop in food production...
wheat-producing areas of
Canada and USSR..."**

**"A drop of half a degree in
average ground
Temperatures In
Northern Hemisphere
between 1945 and 1968."**





“The Cooling World” in the Science Section of the **28 April 1975 NEWSWEEK**.

In this article, NEWSWEEK quotes from:

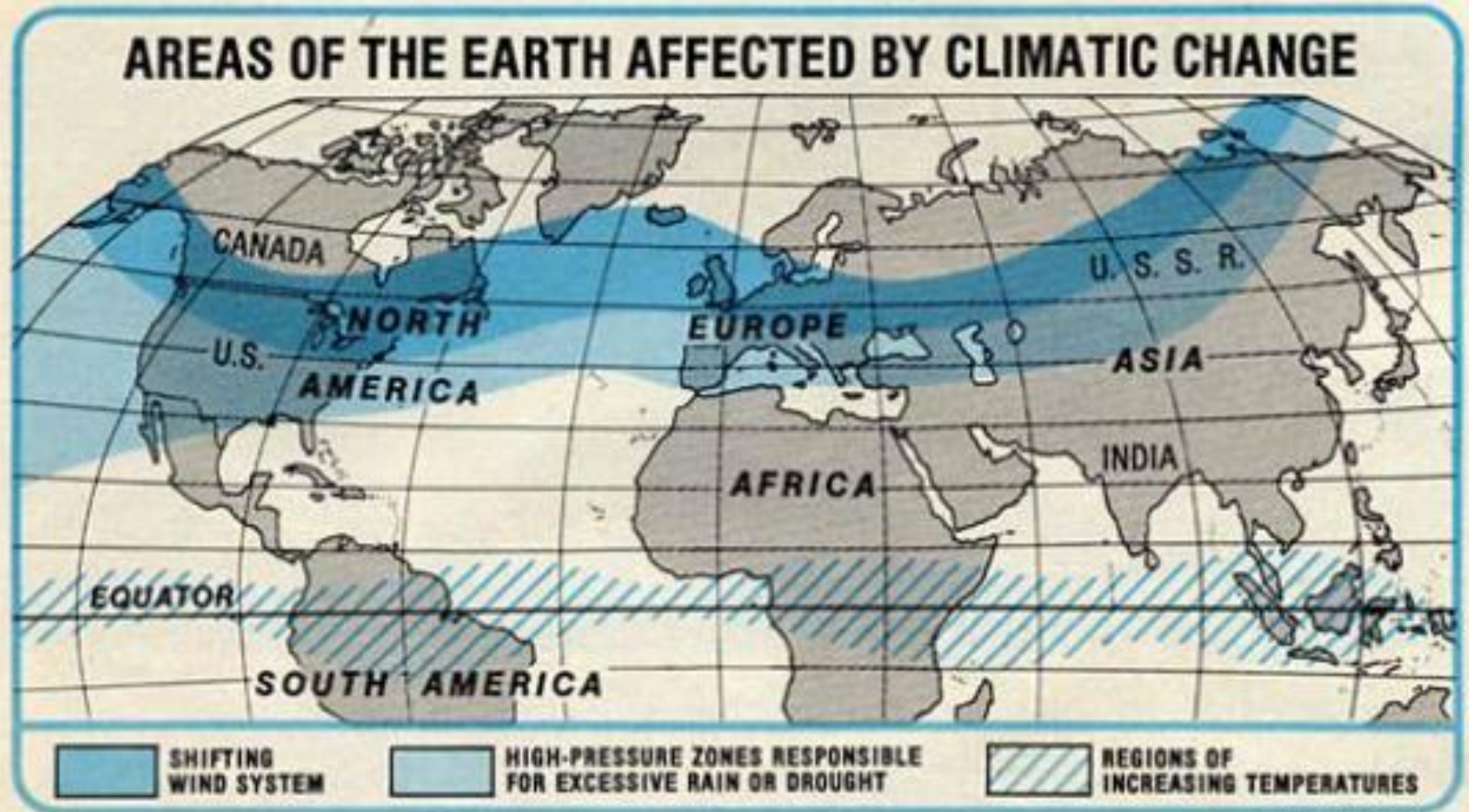
National Academy of Sciences (twice), Columbia University, NOAA (twice), Reid Bryson of the University of Wisconsin, Graphic from the National Center for Atmospheric Research, NCAR.

NEWSWEEK’s article shows the concern reached the National Academy of Sciences.

**“The resulting famines could be catastrophic”
“Economic and social adjustments on a worldwide scale”**

“A drop of half a degree in average ground Temperatures In Northern Hemisphere between 1945 and 1968.”

Newsweek, 28 April 1975



THURSDAY, AUGUST 8, 1974

Climate Changes Endanger World's Food Output

By HAROLD M. SCHMECK Jr.

Bad weather this summer and the threat of more of it to come hang ominously over every estimate of the world food situation.

It is a threat the world may have to face more often in the years ahead. Many weather scientists expect greater variability in the earth's weather and, consequently, greater risk of local disasters in places where conditions of recent years have become accepted as the norm.

Some experts believe that mankind is on the threshold

This is another in a series of articles, which will appear from time to time, examining the world food situation.

of a new pattern of adverse global climate for which it is ill-prepared.

A recent meeting of climate experts in Bonn, West Germany, produced the unanimous conclusion that the change in global weather patterns poses a severe threat to agriculture that could lead to major crop failures and mass starvation.

Others disagree, but are still concerned over the impact of weather on man's ability to feed the ever-increasing number of human beings.

Whether or not this year's events are harbingers of a major global trend, some of

those events are, of themselves, causing concern.

The monsoon rains have been late and scant over agriculturally important regions of India, while Bangladesh has been having floods.

Parts of Europe and the Soviet Union have had problems at both ends of the weather spectrum this year—

too hot and dry at some times and places, too wet and cold at others.

There have been similar problems in North America. An American weather expert recently received reports that ice was lingering abnormally on the coasts of Newfoundland and that new evidence showed that the Gulf Stream was fluctuating toward a more southerly course.

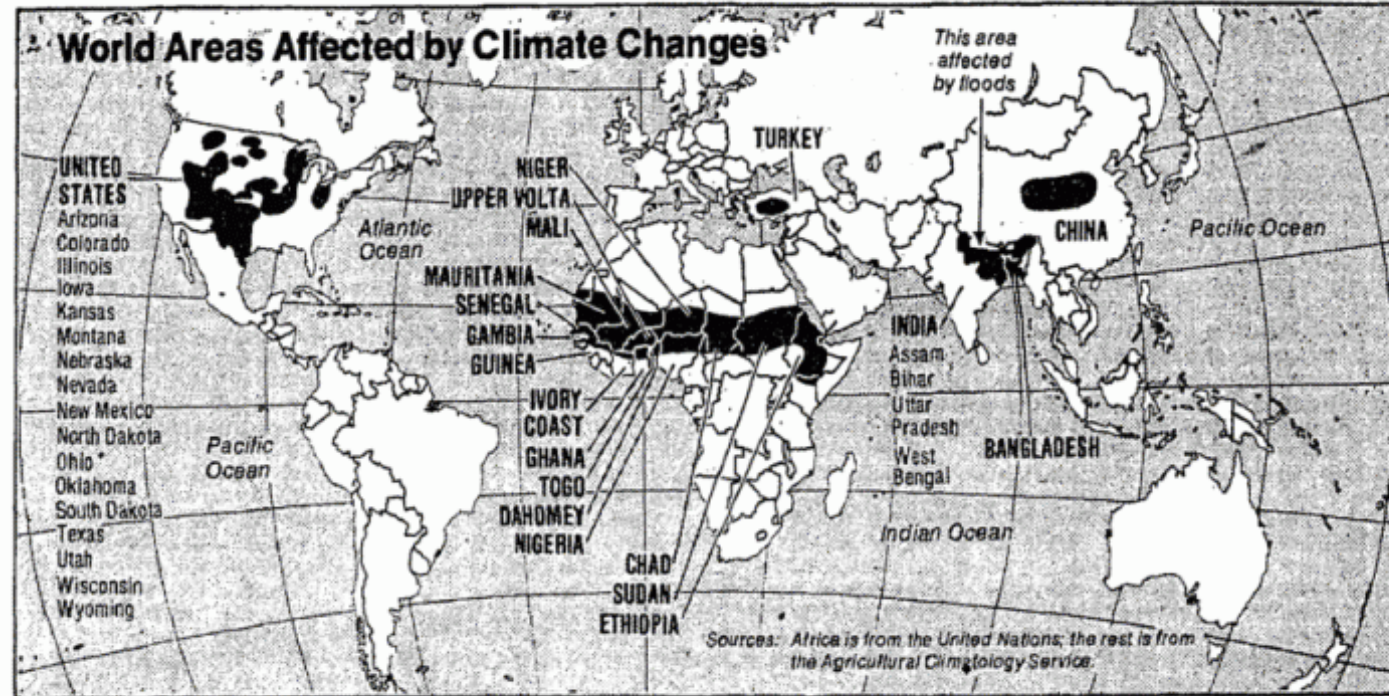
greater variability of weather can be expected in years to come, bringing changes to arable areas that have adjusted to past patterns, thus threatening future output.

in the United States has been badly hurt by hot, dry weather.

Earlier this year, there had been hopes of bumper crops in North America and elsewhere. But the weather's adverse impact has trimmed back some of these hopes.

The situation is not all bad,

Continued on Page 66, Column 1



The New York Times/Aug. 8, 1974

ate Changes Endanger World's Food Output

CHMECK Jr.
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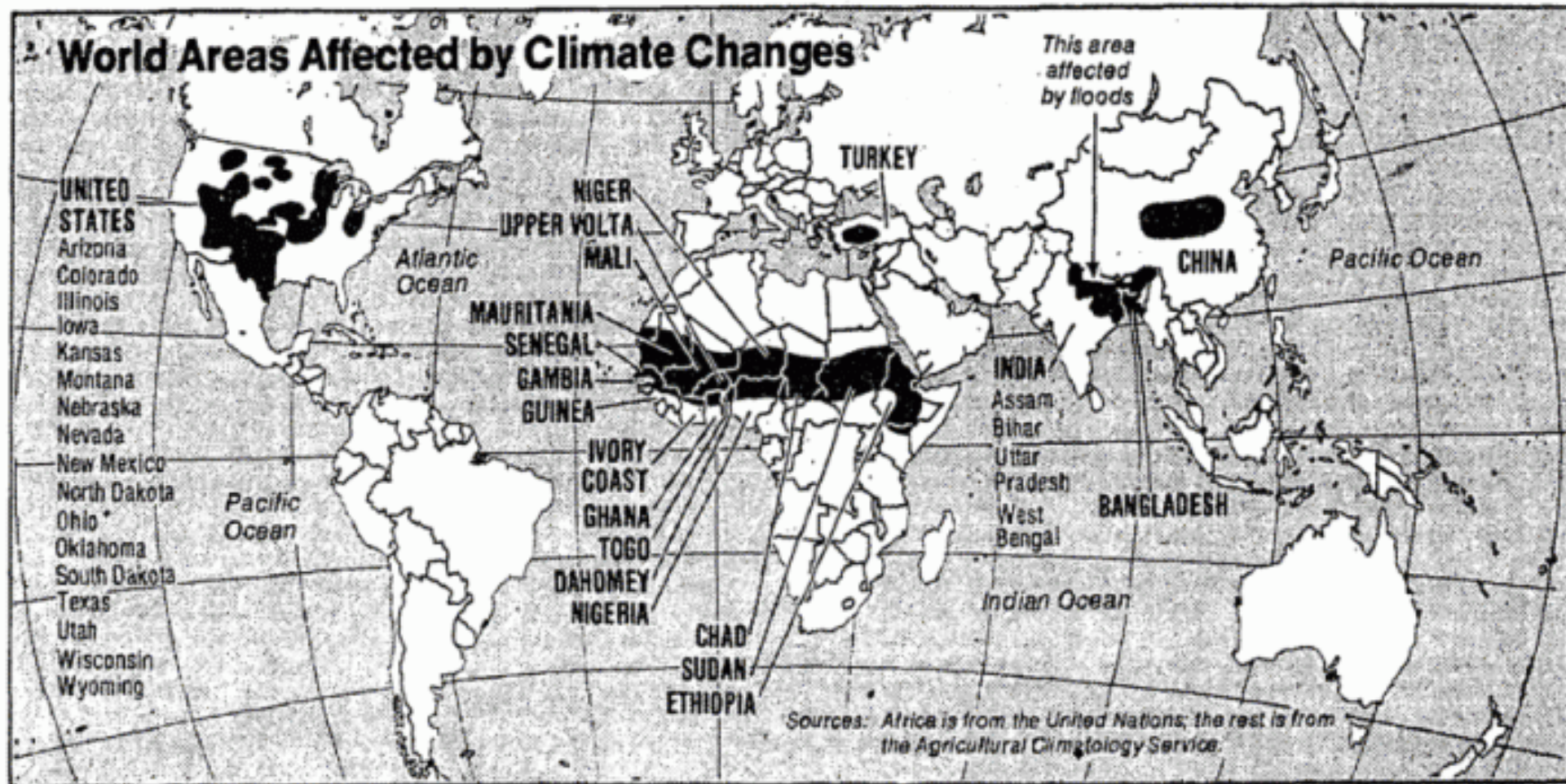
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Severe weather changes, ranging from floods to drought, have struck many of the world's major agricultural areas so far this year. Climate experts say that even

greater variability of weather can be expected in years to come, bringing changes to arable areas that have adjusted to past patterns, thus threatening future output.

The New York Times/Aug. 8, 1974

The New York Times

THURSDAY, AUGUST 8, 1974

The mean temperature of the northern hemisphere increased steadily from the early nineteen-hundreds through the early nineteen-forties. Since then, it has been on its way downward toward the colder circumstances of the last century. The drop since the nineteen-forties has only been about half a degree, but some scientists believe this is enough to trigger changes that could have important effects on the world's weather and agriculture.

Der Spiegel 1974 – New Ice Age Approaching. Odds Of A Warm Future “At Best 1 in 10,000”

By P Gosselin on 17. December 2010

An increased frequency in extreme weather events, a cooling North Atlantic, and growing Arctic sea ice were viewed as signs of climate change. The odds of a warmer climate in the future, according to one scientist, were “at best 1 in 10,000” (see below). That’s what *Der Spiegel* wrote in a 3700-word article back in 1974, [warning the world of a coming ice age.](#)

Hat tip: oekowatch.org.

In that issue Der Spiegel described a series of “weather extremes” occurring all over the world, claiming they were unmistakable signs of a climate change to cooling: deluges of rain in West Germany, severe thunderstorms that uprooted trees and blew off roofs in Berlin, the worst storm in 100 years devastating much of Lower Saxony, hurricane Agnes inflicting 3 billion dollars in damage, floods in Japan and Peru, temperatures in Argentina, India and South Africa dropping to their lowest levels in 300 years.

12.08.1974

PDF drucken

DER SPIEGEL 33/1974

12 August 1974

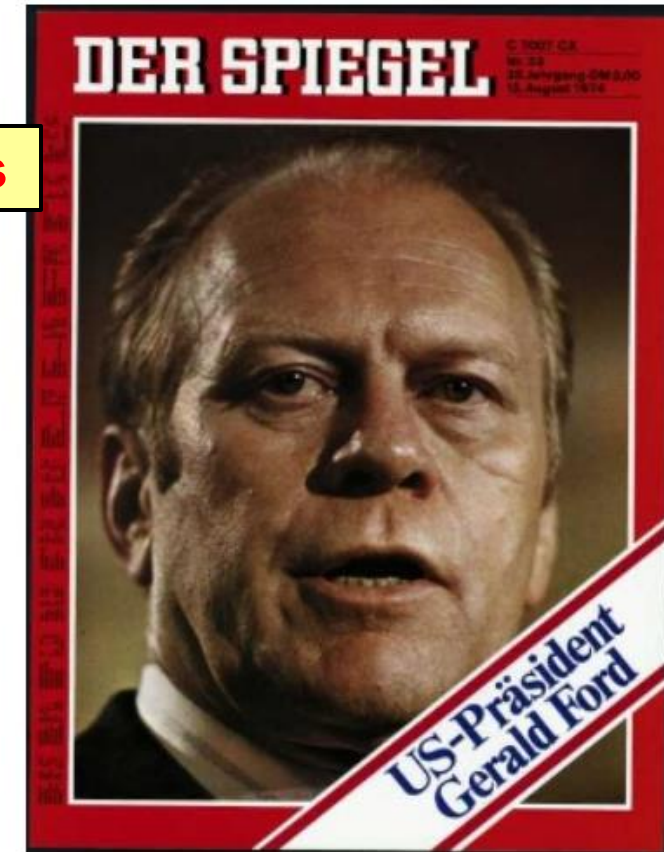
WETTER

Katastrophe auf Raten *Catastrophe in Installments*

Kommt eine neue Eiszeit? Nicht gleich, aber der verregnete Sommer in Nordeuropa, so befürchten die Klimaforscher, war nur ein Teil eines weltweiten Wetterumschwungs -- ein Vorgeschmack auf kühlere und nassere Zeiten.

Is a new ice age coming? Not right away, but the rainy summer in Northern Europe, climate researchers fear, was only part of a worldwide change in weather - a preview of cooler and wetter times to come.

In kurzen Hosen, den Strohhut auf dem Kopf -- so stiegen noch am 20. Juni, dem Auftakt zu den großen Schulferien, Familienväter aus dem Saarland und aus Rheinland-Pfalz hinters Steuer. Auf der Autobahn, schon umtost von Sturmböen, vernahmen sie aus dem Radio den Wetterbericht: "Wechselnd bewölkt, einzelne Schauer, Temperaturen bis zu vier Grad unter den sommerlichen Mittelwerten."



Heft lesen >

Abo-Angebote

“ THE ICE AGE COMETH? ”**Science News, 1 March 1975**

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[MENU](#)[TOPICS](#)[BLOGS](#)[EDITOR'S PICKS](#)[MAGA](#)[LATEST](#)[MOST VIEWED](#)**March 1, 1975**

FEATURE

Preventing Research?

BY SCIENCE NEWS

MARCH 01, 1975

FEATURE

Off the Beat: What We Can Learn from
Chinese Medicine

BY SCIENCE NEWS

MARCH 01, 1975

FEATURE

Toxic Fumes from Fire-Retarded Foam

BY SCIENCE NEWS

MARCH 01, 1975

FEATURE

Front Matter

BY SCIENCE NEWS

MARCH 01, 1975



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.

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

 355

58,866 views



What's happening to the climate is unprecedented

Print

Published: April 9 2010 03:00 | Last updated: April 9 2010 03:00

From Prof Martin Rees and Dr Ralph J. Cicerone.

Unprecedented?

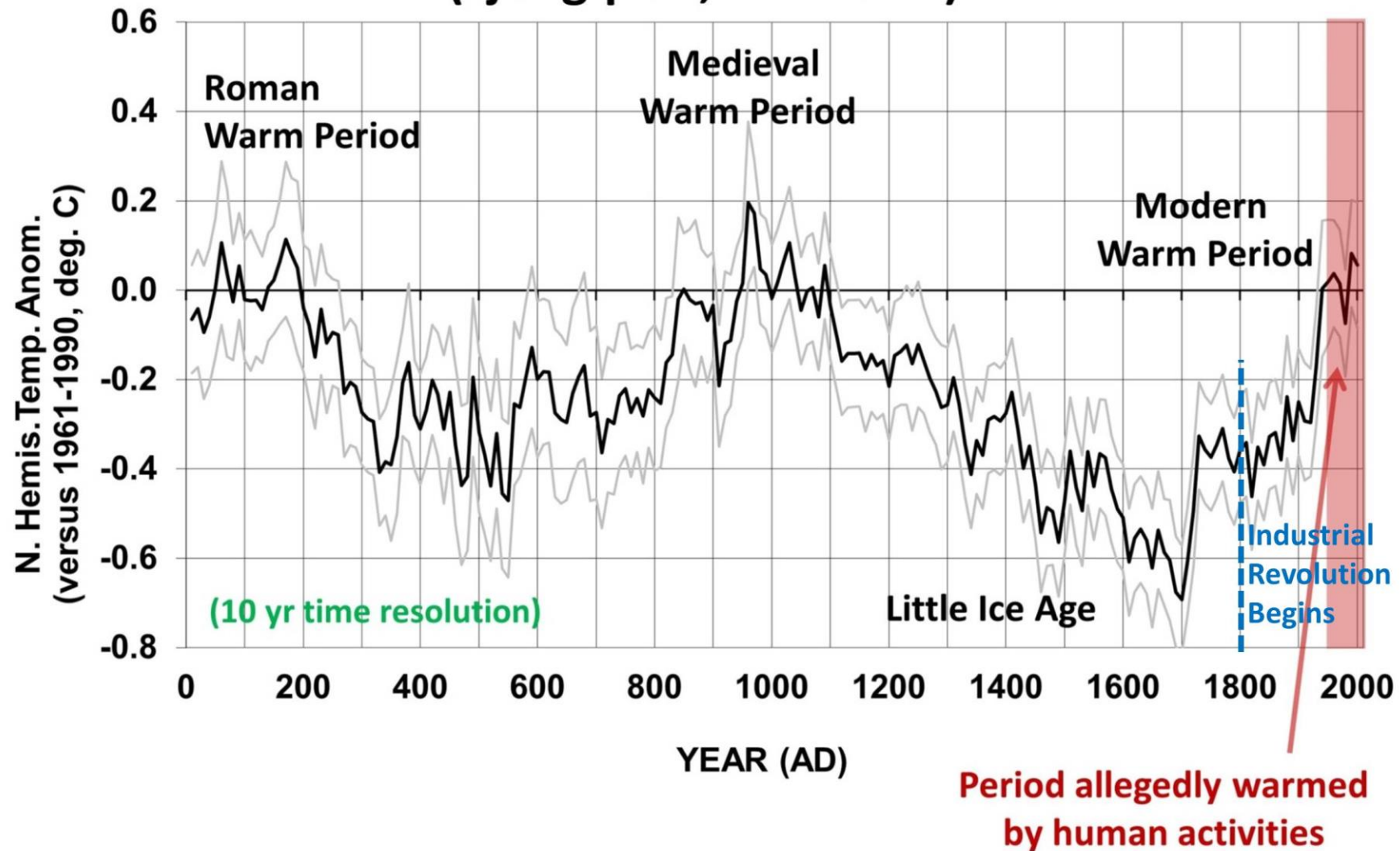
Prof Rees is president of the Royal Society in the UK,

Dr Cicerone is the President of the US National Academy of Science

Brief Sidebar.

Taking Drs Reese and Cicerone to task claiming, “What’s Happening to the Climate is ‘Unprecedented.’ “

N. Hemisphere Temperature proxies (Ljungqvist, F.C. 2010)



Multi-proxy reconstruction also shows ~1000-year cycles in the Holocene

Drs Cicerone and Rees published an opinion piece in 2010 that what was Happening in the Climate was “Unprecedented.” Here are Vostok Ice Core data Published in 1999.

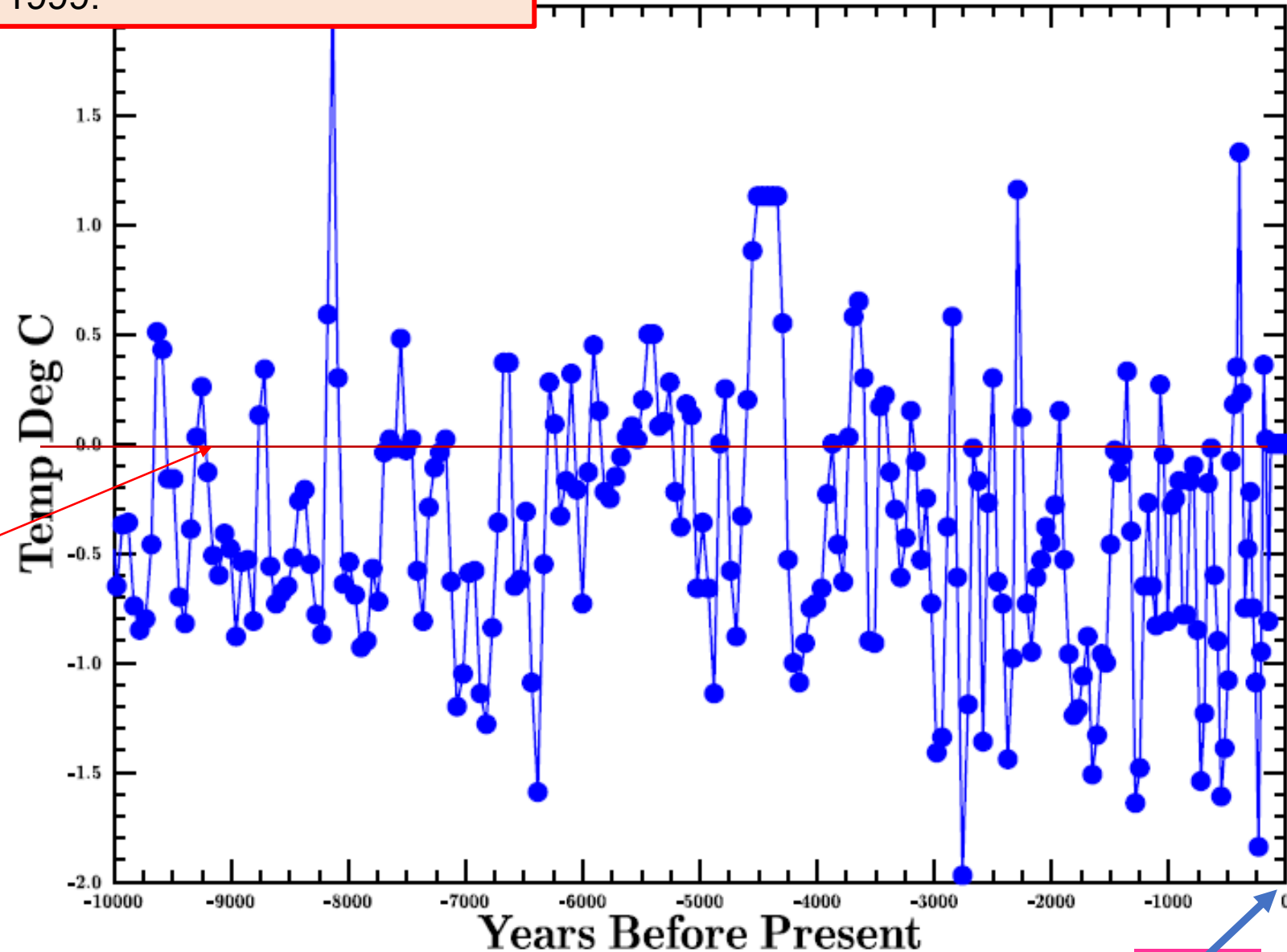
<https://cdiac.ess-dive.lbl.gov/ftp/trends/temp/vostok/vostok.1999.temp.dat>

These are the temperatures from the Vostok Ice Cores, showing the last 10,000 years.

It is difficult to see the justification for declarations of “climate crisis,” “climate emergency,” and cries of “existential threat.”

In fact, there is no threat from human-caused CO₂-fueled global warming.

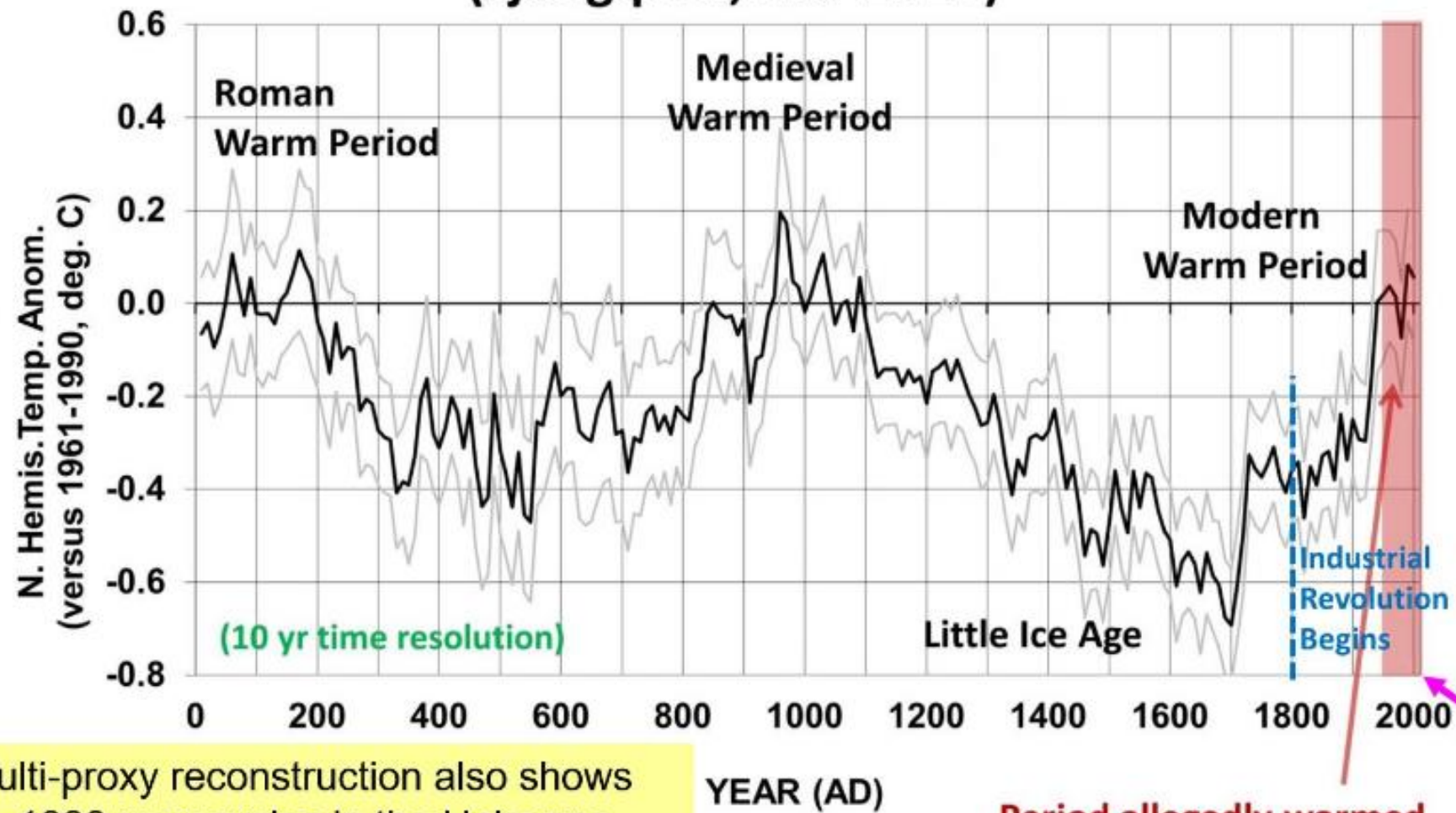
Present temperature is plotted as 0.0C, the temperature base line.



Vostok Ice Core Temperatures from CDIAC, plotted by Dave Tofsted

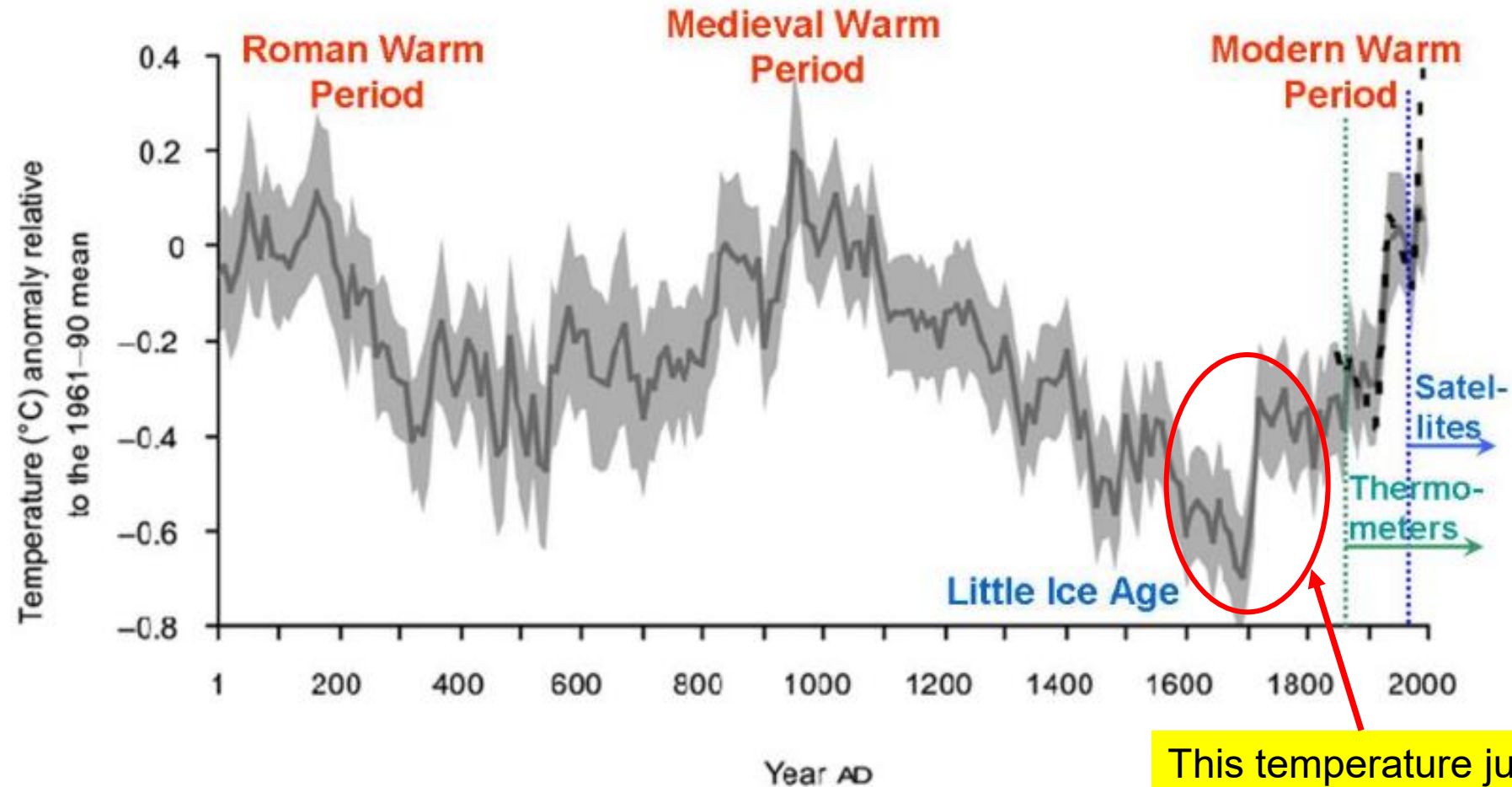
NOW

N. Hemisphere Temperature proxies (Ljungqvist, F.C. 2010)



Multi-proxy reconstruction also shows
~1000-year cycles in the Holocene

Temperature Reconstruction* for N. Hemisphere, 1 - 2000 AD Shows Modern Warm Period Not Exceptional



*Ljungqvist, F.C. 2010. A new reconstruction of temperature variability in the extra-tropical Northern Hemisphere during the last two millennia. *Geografiska Annaler: Physical Geography*, Vol. 92 A(3), pp. 339-351, September 2010. DOI: 10.1111/j.1468-0459.2010.00399.x

This temperature jump MUST have been caused by natural forces.

Data from Austria's Professor Patzelt:

Top line shows May to September Summer Temperatures.

Patzelt's data were derived from analyzing the wood from trees buried in lateral moraines, glacial deposits on the sides of Austrian Alpine glaciers.

There are about 14 warm periods in the last 12,000 years.

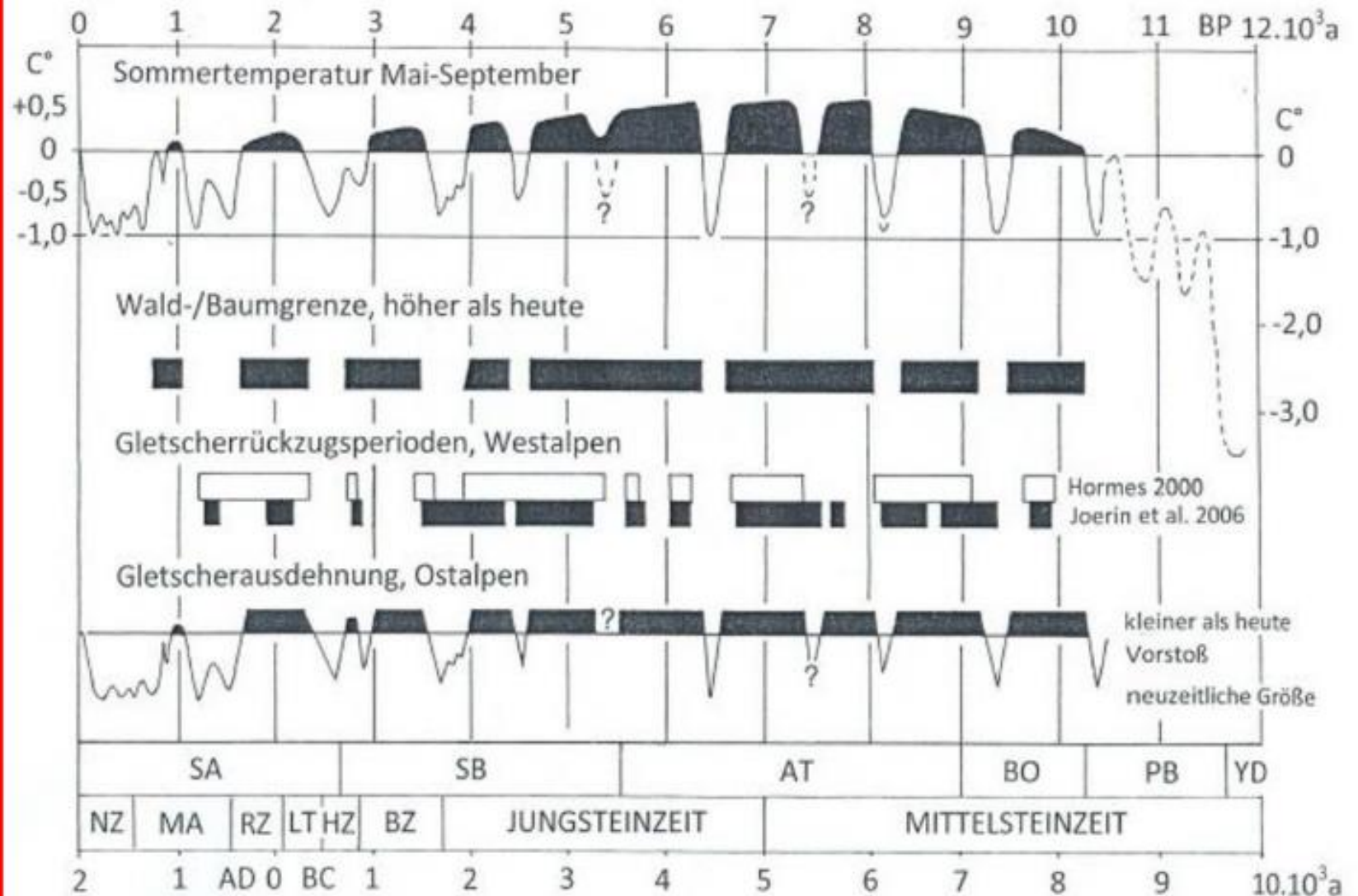
These show the "thousand year" cycles noted by Gerard Bond

Maximum summer temperatures were ~8000 years ago.

There is NO "CO2-warming" effect in these data.

<https://notrickszone.com/2020/01/25/world-leading-alps-glaciologist-shows-todays-climate-vegetation-and-glacier-situation-nothing-special/>

GLETSCHER-, WALDGRENZ- UND TEMPERATURENTWICKLUNG DER NACHEISZEIT



Return

Salient Points:

Professor Patzelt's analysis and data provide a time series of summer temperatures over the entirety of the warmest centuries of the Holocene Interglacial based on data from trees in lateral moraines in the Austrian Alps.

Patzelt's data show peak summer temperatures occurred about 8,000 years ago.

These "8,000 years ago" results closely match Antarctic Ice Core data from the Vostok Ice Cores.

The "8,000 years ago" results also seem to match up with the Arctic ice cores from Greenland, the GISP2 data set.

Having very similar results from Antarctica and Greenland in the Arctic North lends credence to all the methods.

Neither the lateral moraine-derived time series from trees in the Austrian Alps nor any of the ice cores show the slightest influence of increasing atmospheric <CO₂>

Together the three methodologies all indicate there is no threat of Climate Armageddon from increasing <CO₂>.

End Sidebar.

Taking Drs Reese and Cicerone to task claiming “What’s Happening to the Climate is ‘Unprecedented.’ “

- Data show that the present <CO₂> has no control over global temperatures.

Temperature, <CO₂>, and Dust time series from the Ice Cores at Vostok Station, Antarctica.

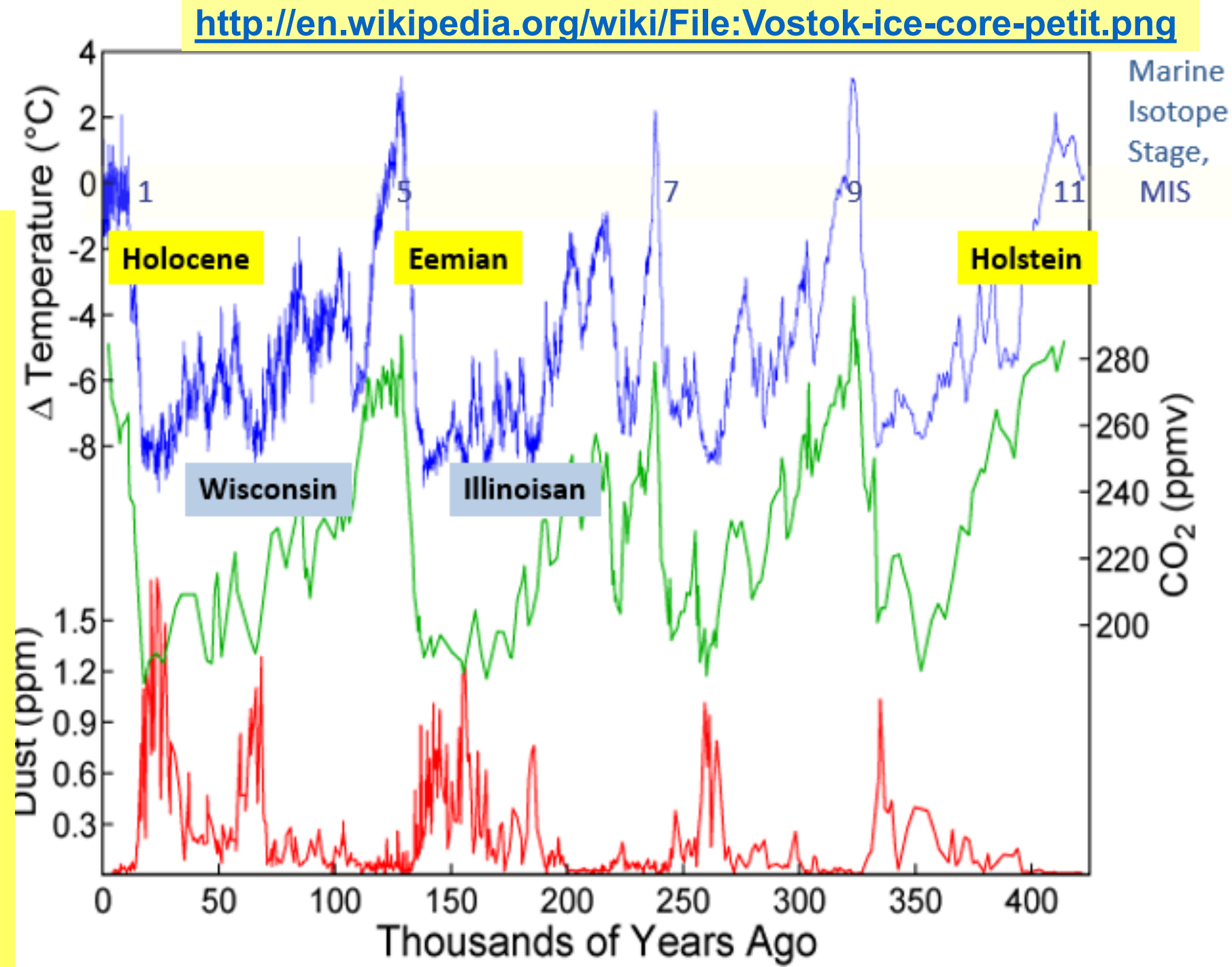
In yellow, some interglacials are named, but all of them have Marine Isotope Stage, MIS, numbers.

<https://agupubs.onlinelibrary.wiley.com/doi/10.1029/2004pa001071>

Interglacials are the peaks in temperatures.

The Wisconsin & Illinoian Glacial Periods, valleys in temperature, are named, in blue.

Glacial Periods must have been miserable, with cold temperatures, high winds, and frequent blowing dust.



Y-Axis: **Blue**, Change in Temperature, Delta-T

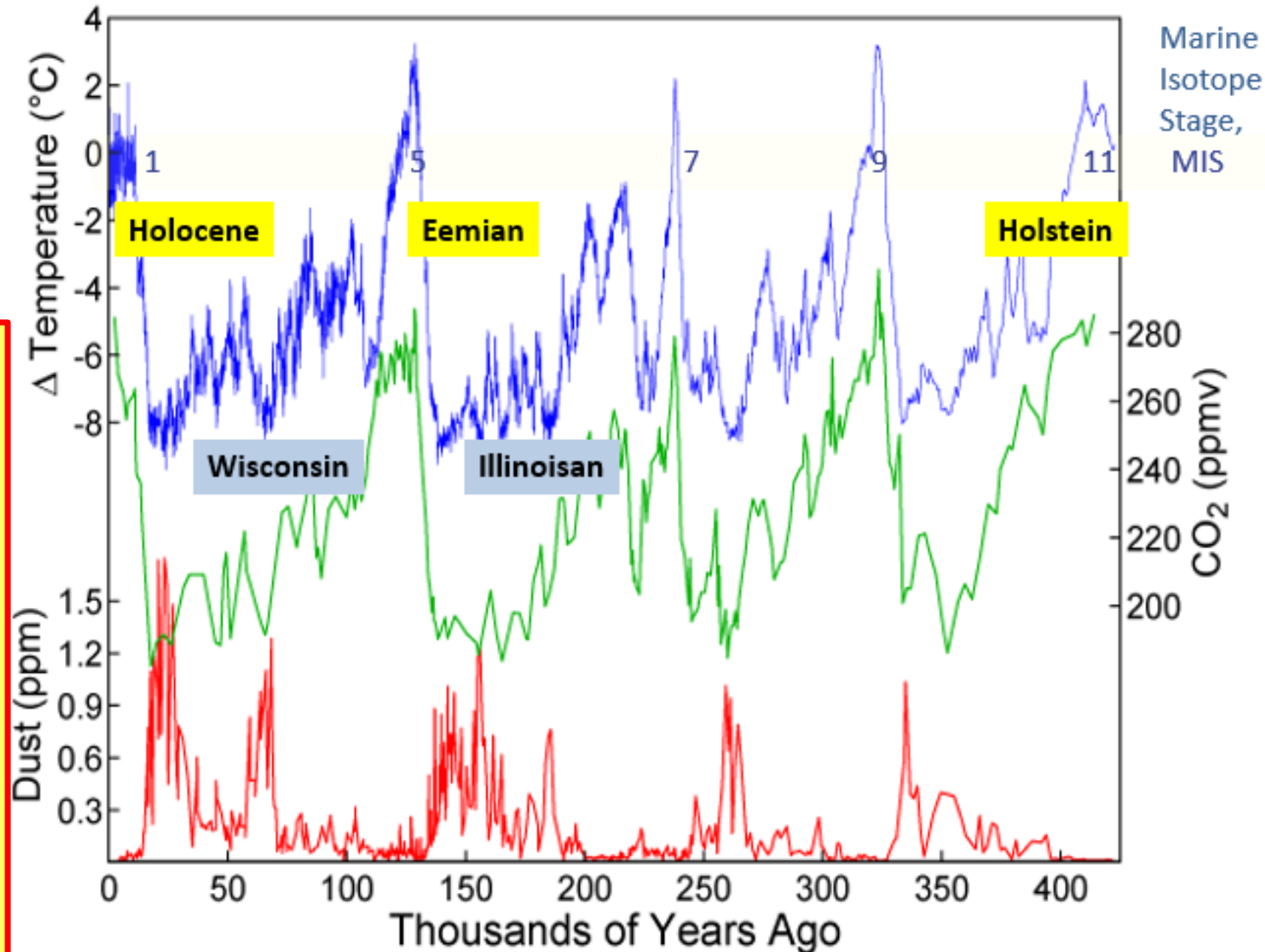
Y-Axis: **Green**, <CO₂> ppmv.

Y-Axis **RED**, Dust.

At the Zero Time of this plot, <CO₂> was >280 ppm, ~highest on the chart.

Yet, by far, Holocene is the **COLDEST** interglacial of the interglacials MIS 1, 5, 7, 9, 11.

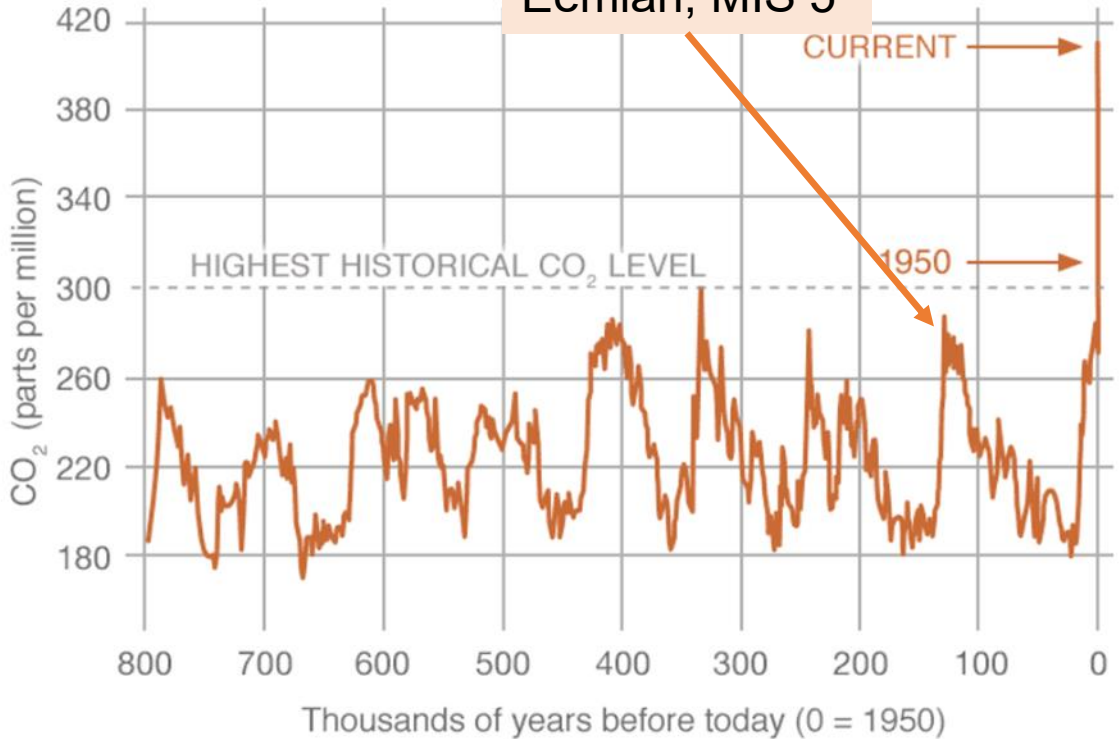
These data demonstrate that <CO₂> does not control the Temperature, else, at 425 PPM, this would be the hottest Interglacial.



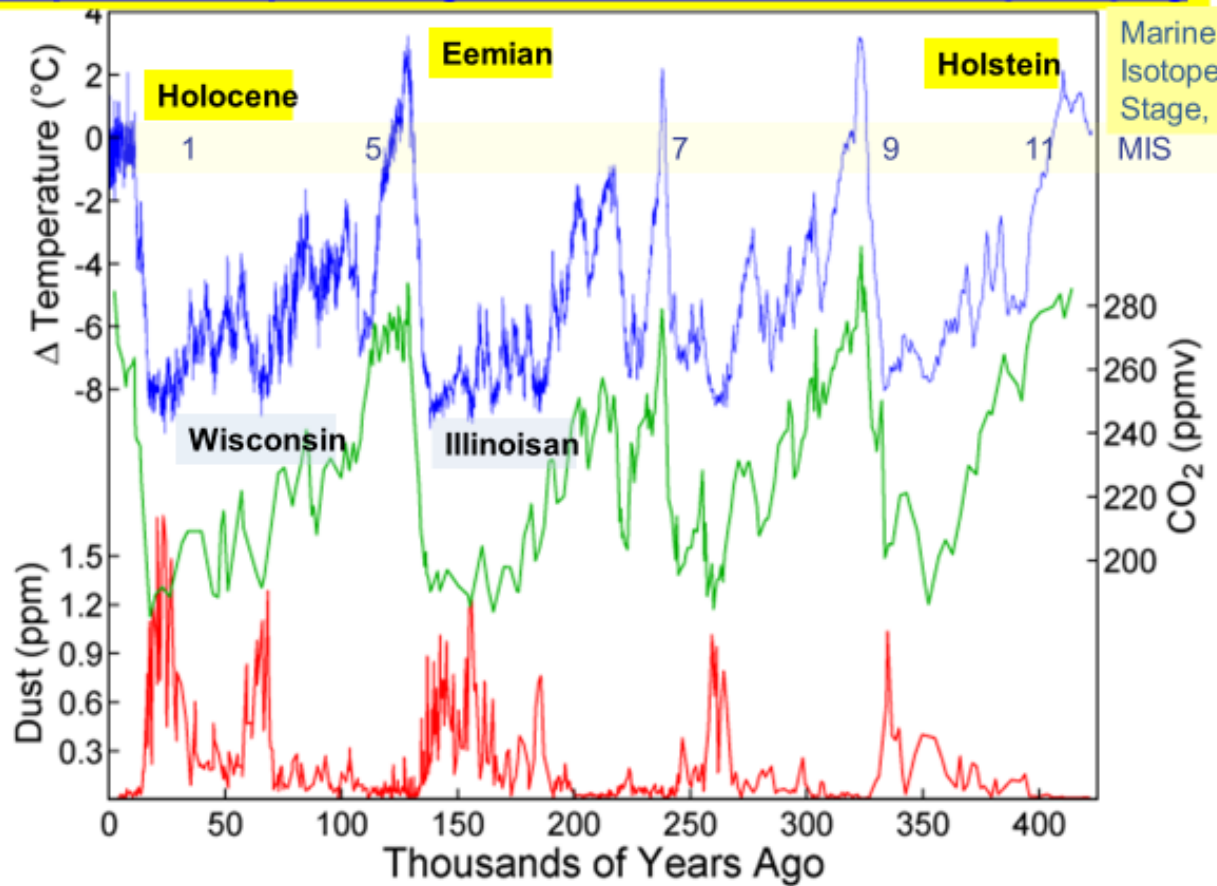
PROXY (INDIRECT) MEASUREMENTS

Data source: Reconstruction from ice cores.
Credit: NOAA

Eemian, MIS 5



Recall the AUG 2025 <CO₂> was 425 PPM. That is off scale high if it were plotted on the Vostok Ice Core chart, right.



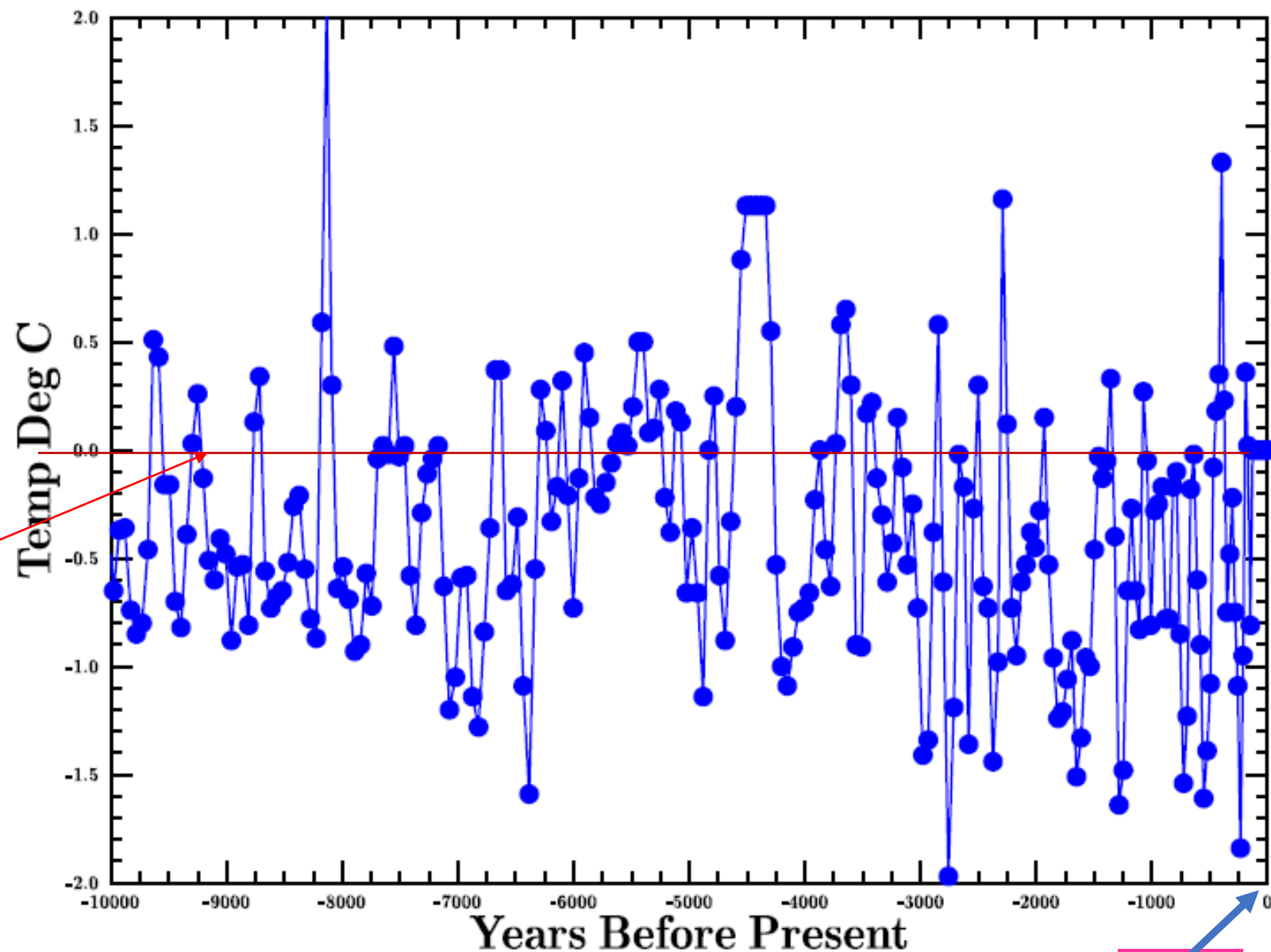
The **Holocene** is the last 10,000 years, and the **Eemian** is the previous interglacial, 130,000 years ago.

Temperatures from the Vostok Ice Cores, showing the last 10,000 years.

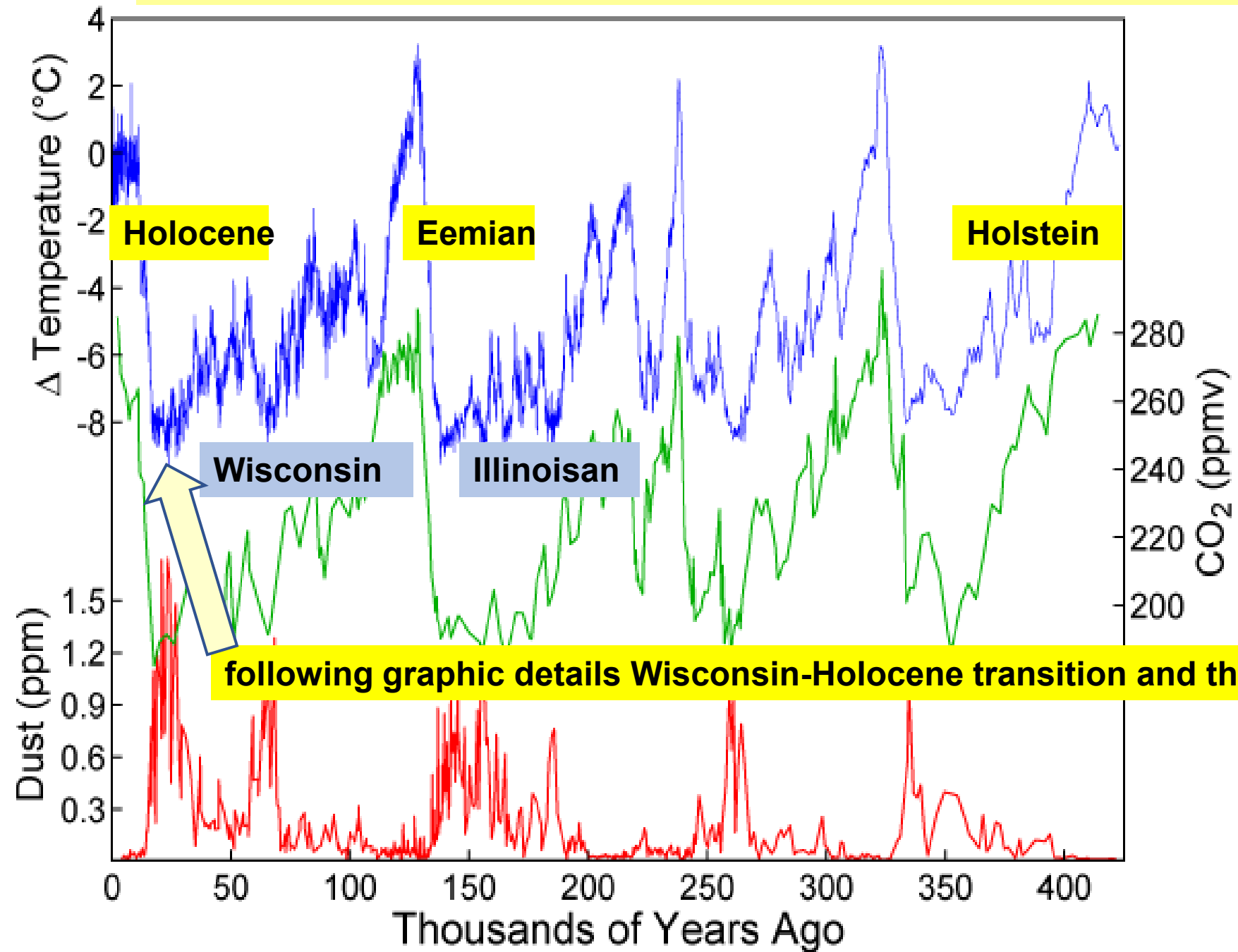
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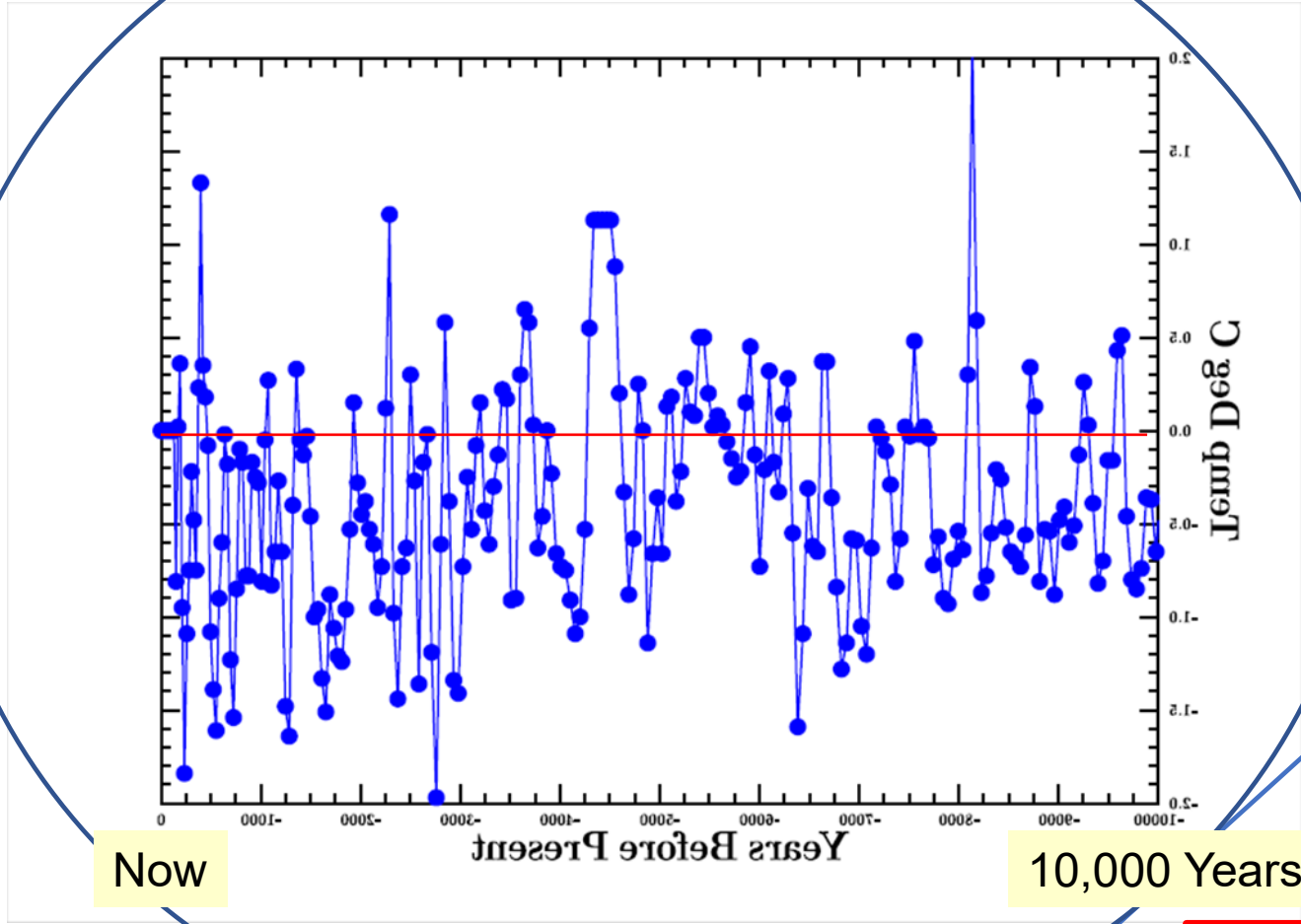
Present temperature is plotted as 0.0C, the temperature base line.



NOW



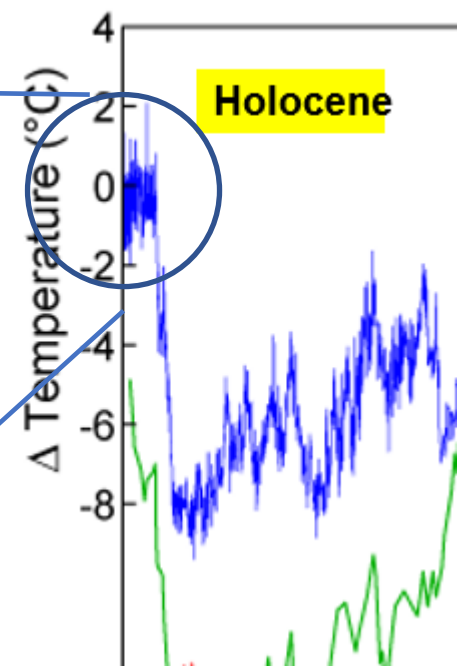
Vostok Ice Core Temperatures from CDIAC, plotted by Dave Tofsted



Now

10,000 Years Ago

Y-Axis Delta Temp Deg C.
X-Axis Years before Present.



Holocene

I flipped the large Holocene plot so that the reader can see it is a blow-up of the Vostok Ice Core temperatures, with the prominent temperature maximum 8000 years ago.

Holocene temperatures from Ice Cores, the last 10,000 years.

Top graphic is from **Greenland's GISP2 ice core**, in Red

Red horizontal line in GISP2 is ice temp of -30.50C

Bottom graphic is from **Antarctica, Vostok ice core**, in Blue

Red Horizontal line in Vostok Core, present temperature.

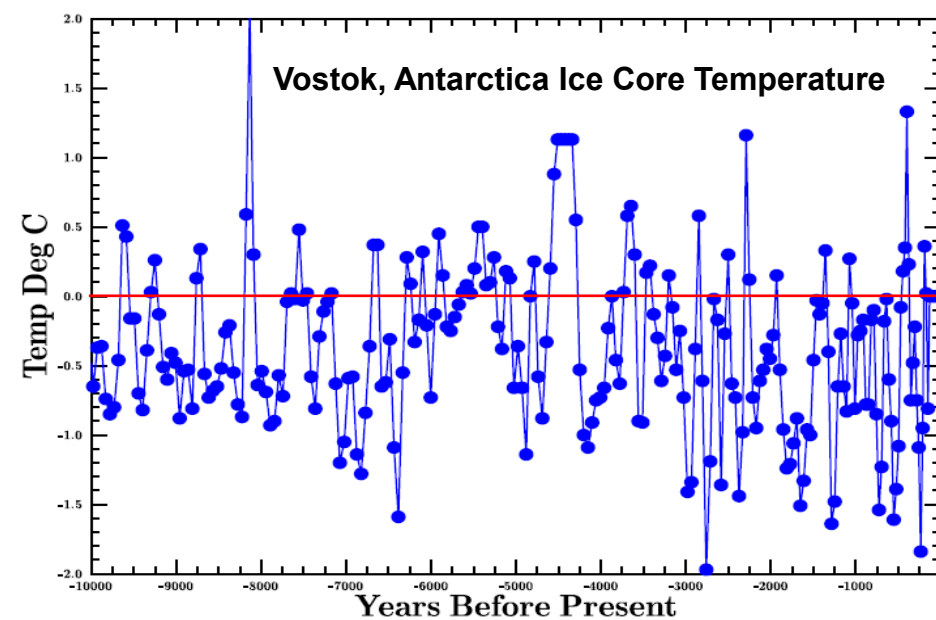
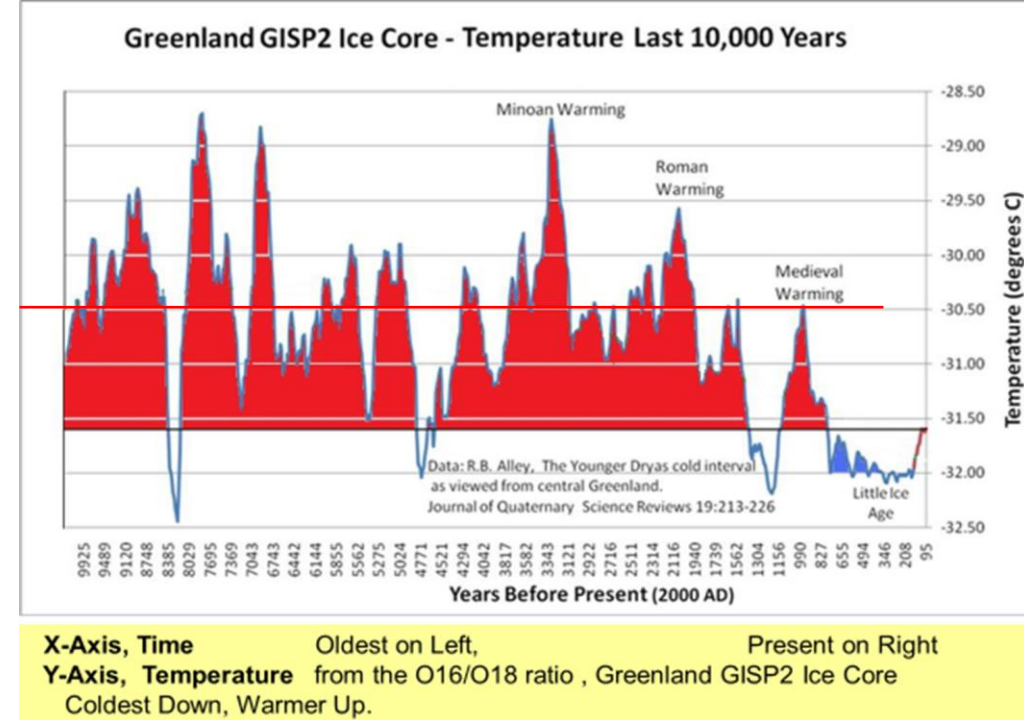
Both plots show a +/- 2C deviation from the red line.

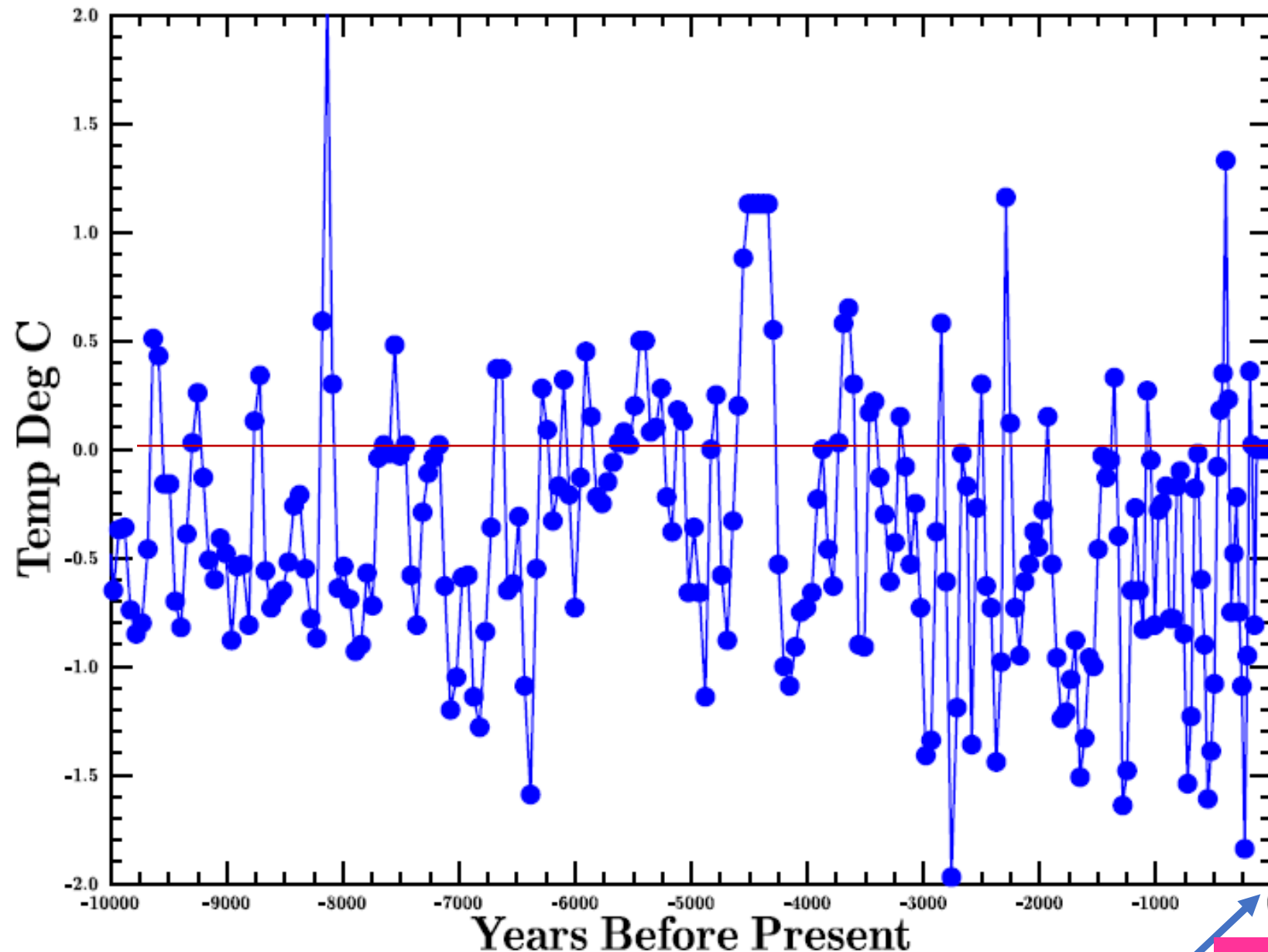
Both plots show that a 1.5C rise from the Little Ice Age minimum is nothing to be concerned about, rather celebrated.

Data show improvements as we warm from the Little Ice Age.

“The Human Condition is improving. Rapidly.”

The red line axes in each plot were chosen to show a line of departure for the +/-2C temperature variations which have occurred over the past 10,000 years, one from the ice cores of each hemisphere.





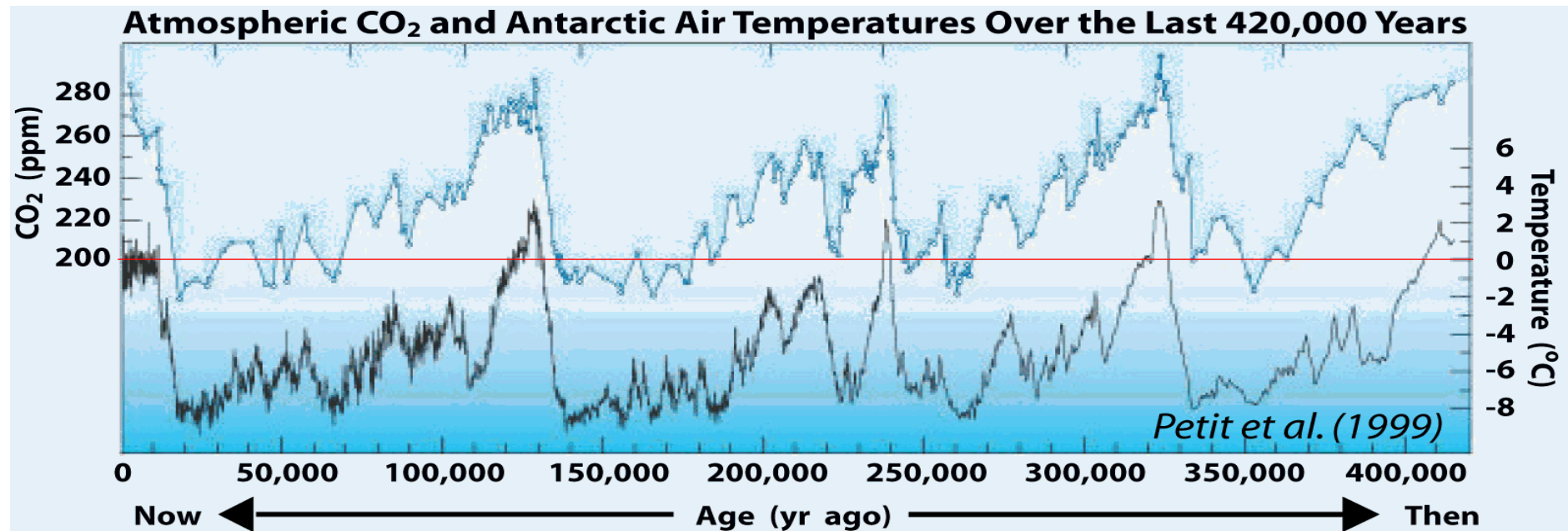
Question:

How can the Alarmists be so certain that THIS LATEST temperature fluctuation is a CATASTROPHIC ONE?

Question answers itself.

There is nothing unusual about the present temperature or rate of change of temperature.

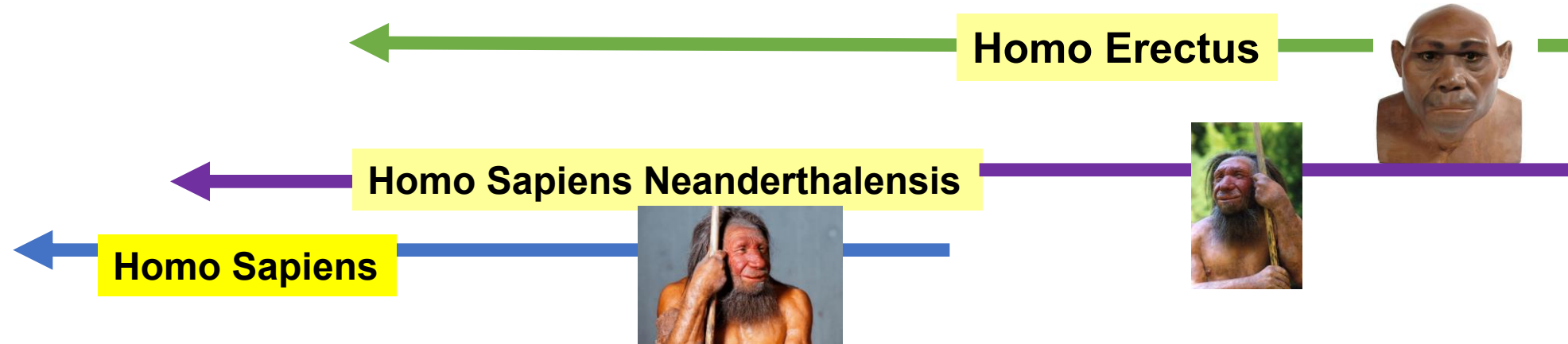
NOW



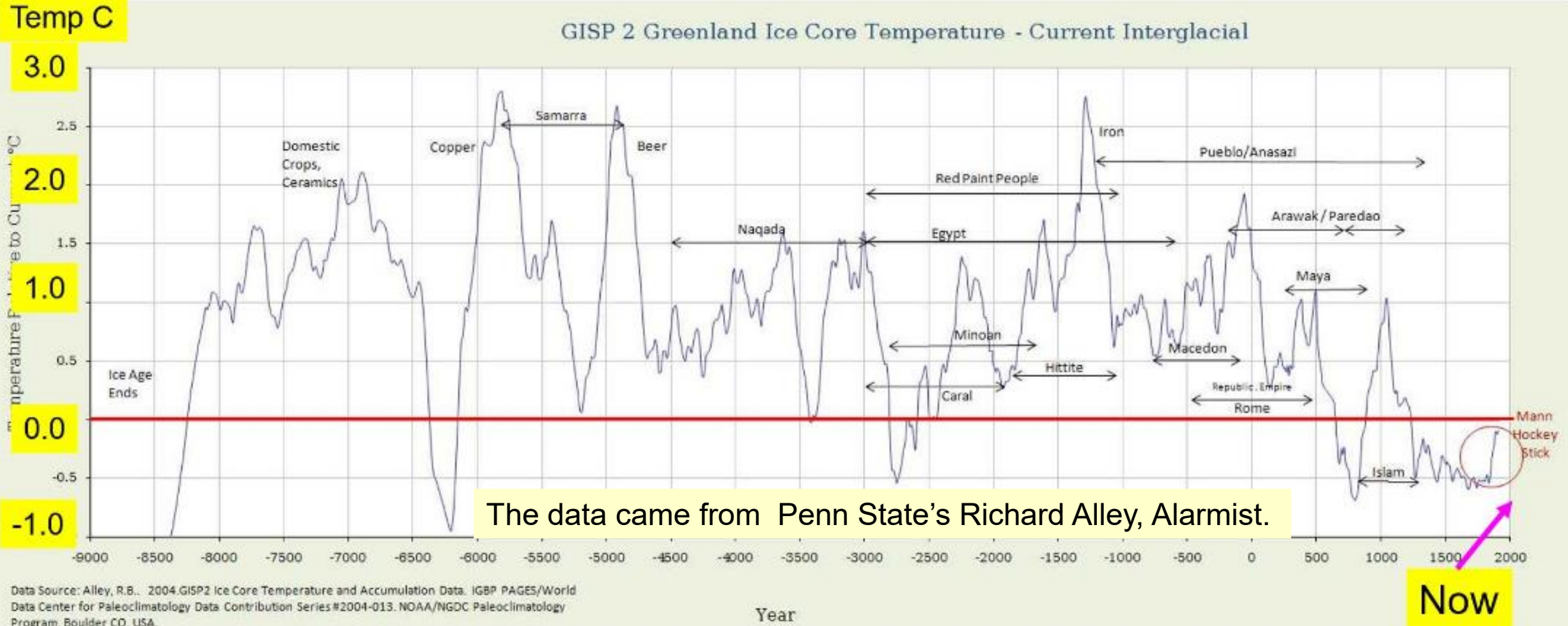
How can the present rate of climate change be a “Climate Emergency” and “An Existential Threat,” when present temperatures are not nearly as warm as 1000, 2000 and 8000 years ago?

When Homo Sapiens survived the Eemian Interglacial, 130,000 years ago, & MIS 7 interglacial 250,000 years ago?

When Neanderthals survived the interglacials of 130,000, 250,000, 330,000 and 410,000 years ago?

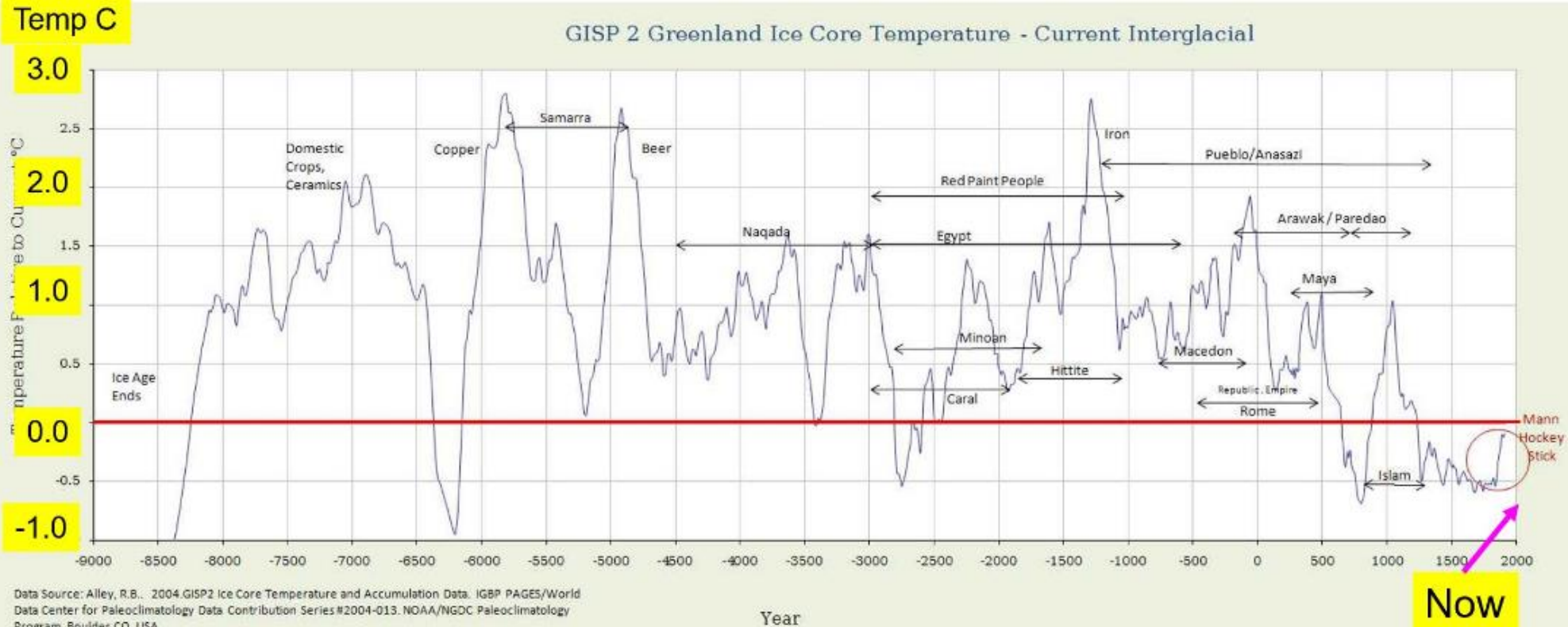


Times in the recent past, temperature trace above the red line, show times in the past that were hotter than today.



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

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



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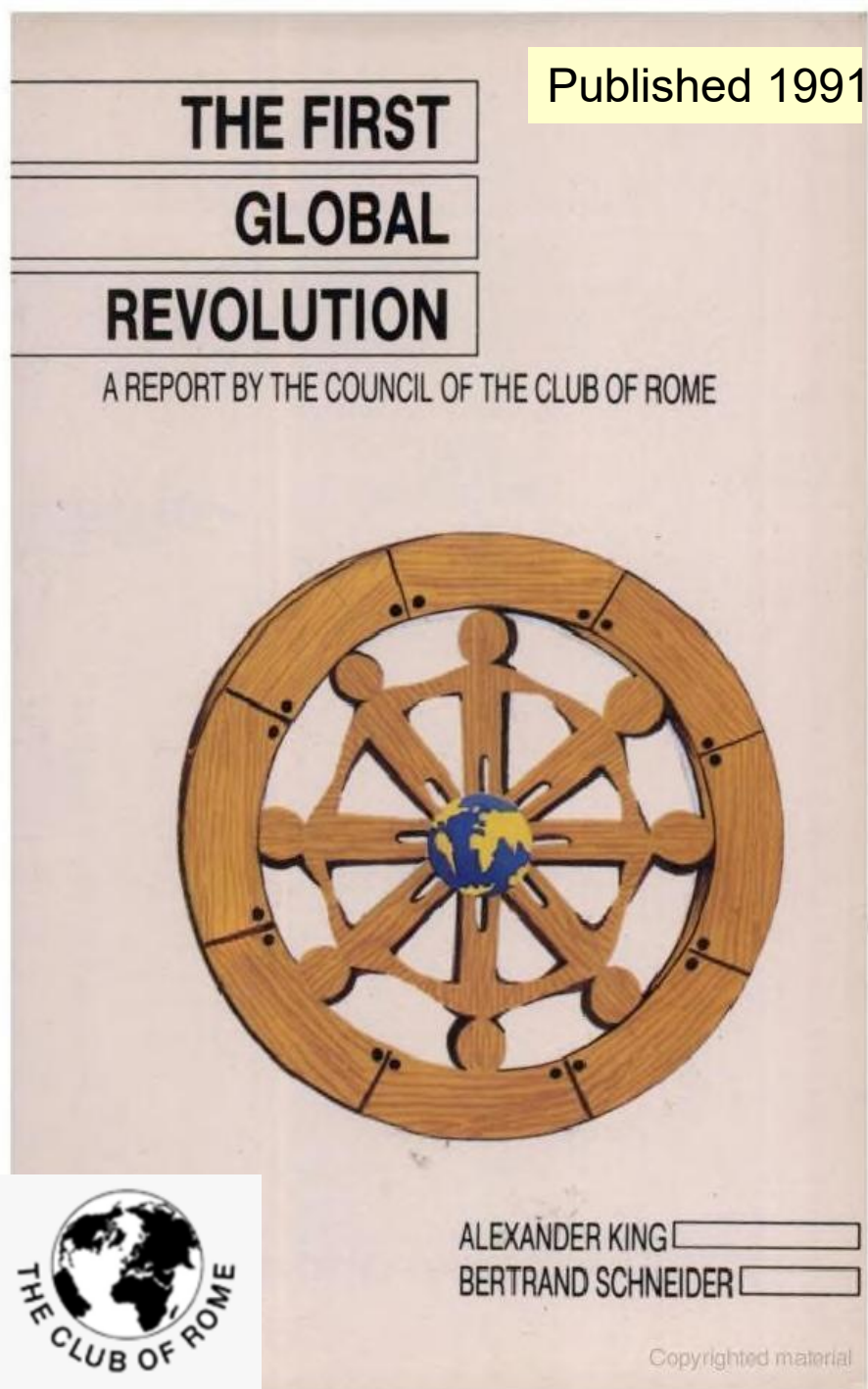
There is nothing unusual about the present temperature or rate of change of temperature.

The “Enlightened Ones” of our society.

The Especially Enlightened:

The Club of Rome

I have looked up the Club of Rome a couple of times. Seems to me they are anti-free market advocates who want to define the activities of the (Western) World.



Published 1991

The Club of Rome's fingerprints are all over "Global Warming" as an agenda cause.

from Page 75, this smoking gun:

"In searching for a common enemy against whom we can unite, we came up with the idea that pollution, the threat of global warming, water shortages, famine and the like would fit the bill.

...these phenomena do constitute a common threat which must be confronted by everyone together...

...these dangers are caused by *human* intervention in natural processes...

The real enemy then is humanity itself."

"Chicken Little" is a European folk tale with a moral in the form of a cumulative tale about a chicken who believes that the world is coming to an end.

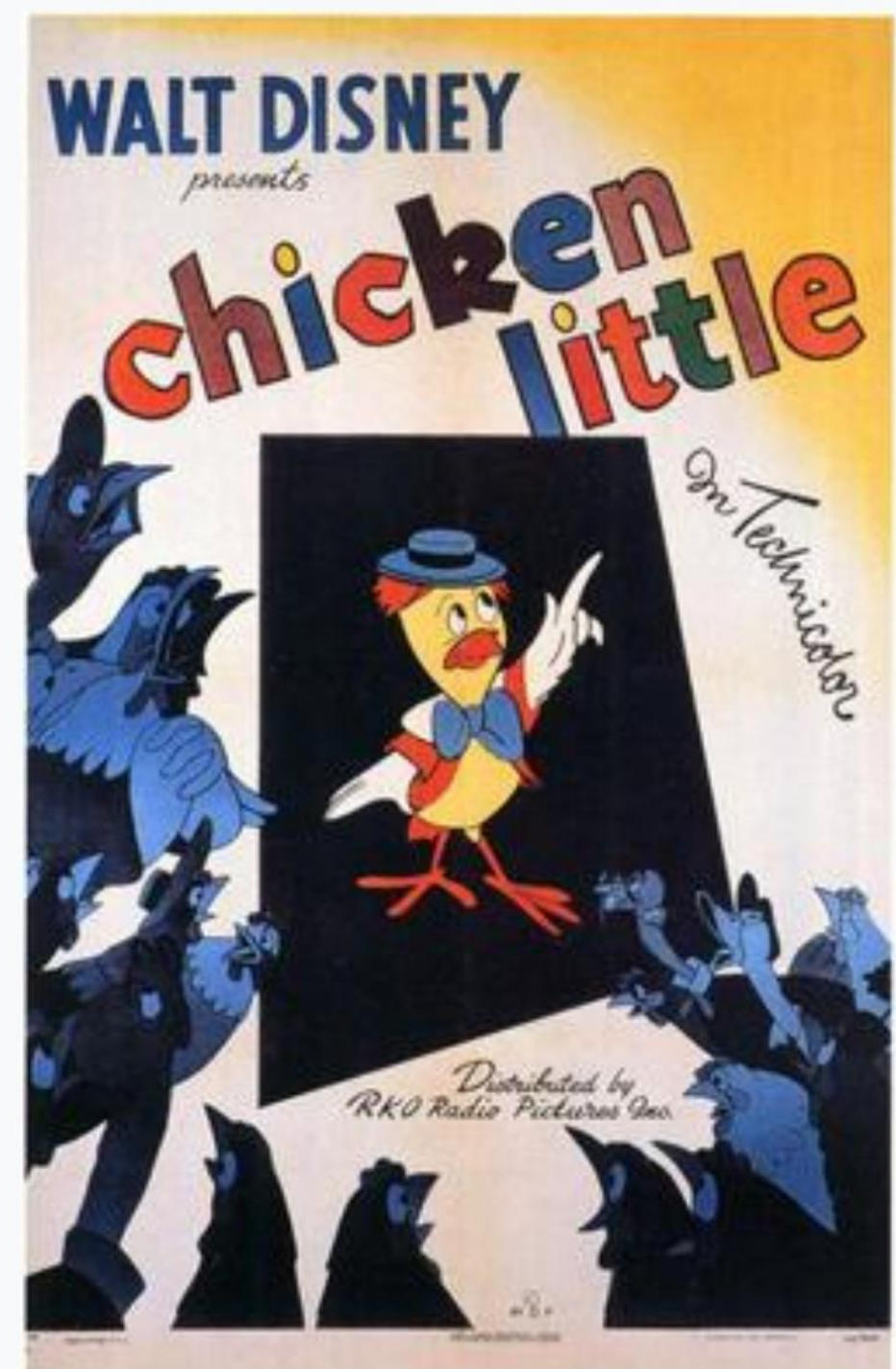
The phrase **"The sky is falling!"** features prominently in the story, and has passed into the English language as a common idiom indicating a hysterical or mistaken belief that disaster is imminent.

Similar stories go back more than 25 centuries...

Chicken Little is also known as Henny-Penny .

Adapted from:

https://en.wikipedia.org/wiki/Henny_Penny



What can explain the failure of so many “Educated” Institutions to see the obvious? Neither present CO2 emissions nor modern CO2 concentrations are causing increasing temperatures. There is no “climate crisis.” Why so many Henny-Penny cries of “the Sky is Falling!” have changed to “Climate Emergency?”





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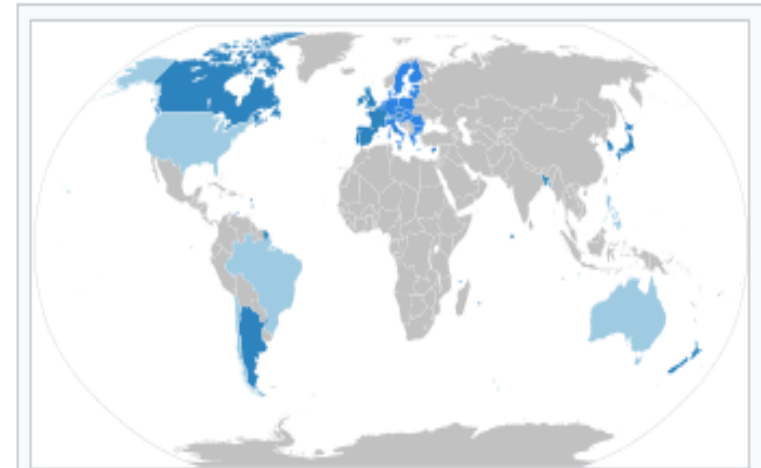
[Learn to edit](#)

Climate emergency declaration

From Wikipedia, the free encyclopedia

A **climate emergency declaration** or *declaring a climate emergency* is an action taken by governments and scientists^[1] to acknowledge humanity is in a **climate emergency**. The first such declaration was made in December 2016.^[2] Since then over 1,800 local governments in 33 countries have made climate emergency declarations (as of December 2020).^[3]

Once a government makes a declaration, the next step for the declaring government is to set priorities to



Countries where a climate emergency has been declared, either for the entire country (dark blue) or only for some subdivisions (light blue), as of December 2020.

Comments:

There are no scientific or technical elements involved in this enterprise; there's nothing based on measurements.

This is all driven by emotion. Some of it is absolute nonsense. For instance:

In declaring a climate emergency, a government admits that climate change (or global warming) exists and that the measures taken up to this point are not enough to limit the changes brought by it.

A glance at any climate history based on a time series of thermometer or proxy temperature reveals at no time has climate been at stasis.

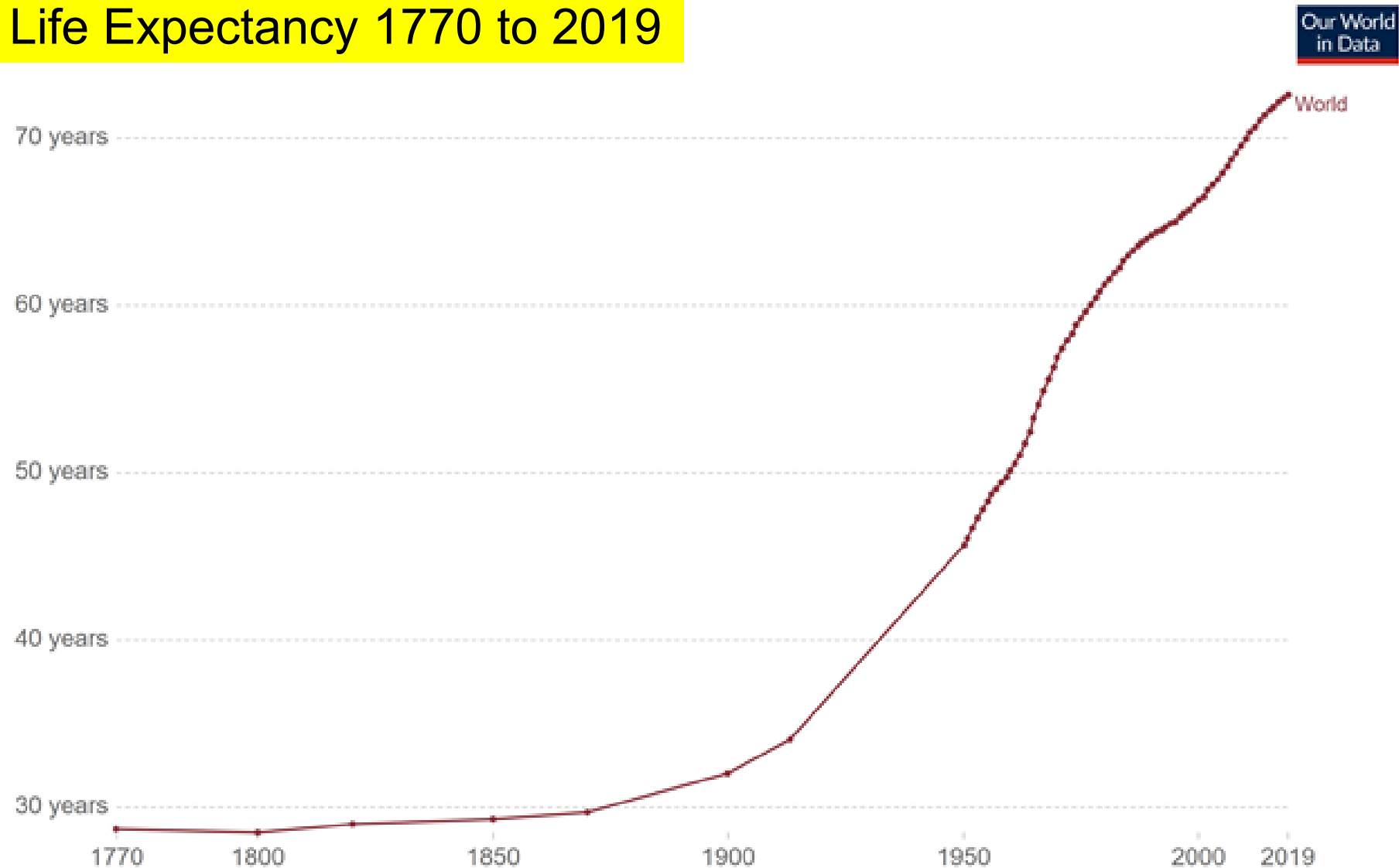
Limit the changes? Not humanly possible. Within the past 1000 years Earth has been in the Medieval Warm Period, the Little Ice Age, and as we emerge from the LIA , we have entered the Present Warm Period.

The term "climate emergency" has been promoted by climate activists and pro-climate action politicians to add a sense of urgency for responding to a long-term problem.

Who says that there is a long-term problem? Politicians? Popular Culture People? What do they know? Hunger, poverty, deaths from weather (or climate) related causes have declined ~99% in the last century. **Life spans are increasing. Crop Yields are increasing. Hunger, poverty and malnourishment are decreasing.**

Data show the fear-mongers, modern versions of Chicken Little, are wrong.

Life Expectancy 1770 to 2019



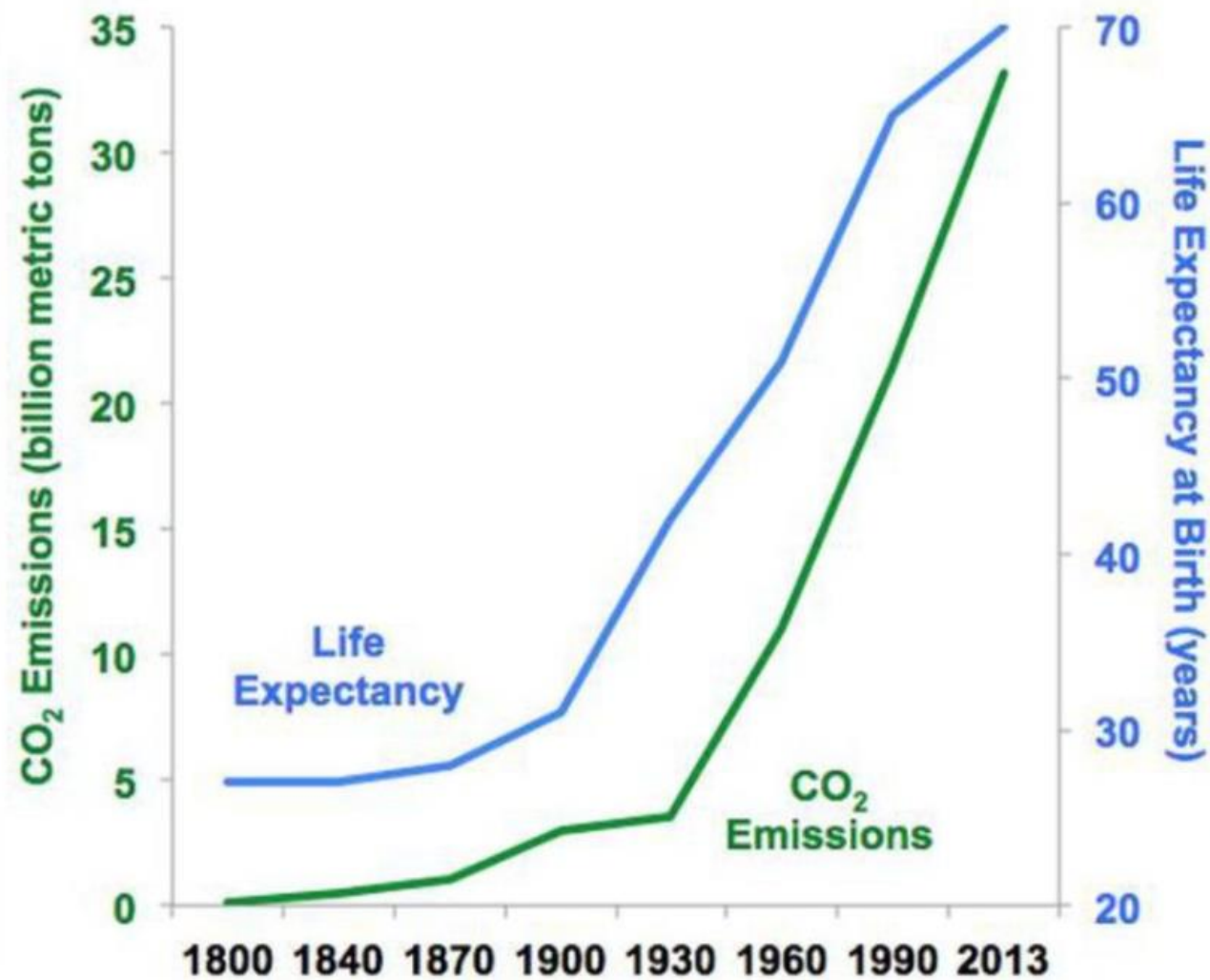
Source: Riley (2005), Clio Infra (2015), and UN Population Division (2019)

OurWorldInData.org/life-expectancy • CC BY

Note: Shown is period life expectancy at birth, the average number of years a newborn would live if the pattern of mortality in the given year were to stay the same throughout its life.

Life Expectancy Has Soared in the “CO₂-Era”

<https://notrickszone.com/2020/12/06/former-wmo-official-co2-insignificant-for-balance-of-energy-completely-unnecessary-to-reduce-co2/>



Since 1800, as annual global CO₂ emissions increased by 34 billion metric tons, real GDP increased 110-fold, population increased by 6.2 billion people, and life expectancy increased 43 years to 70.

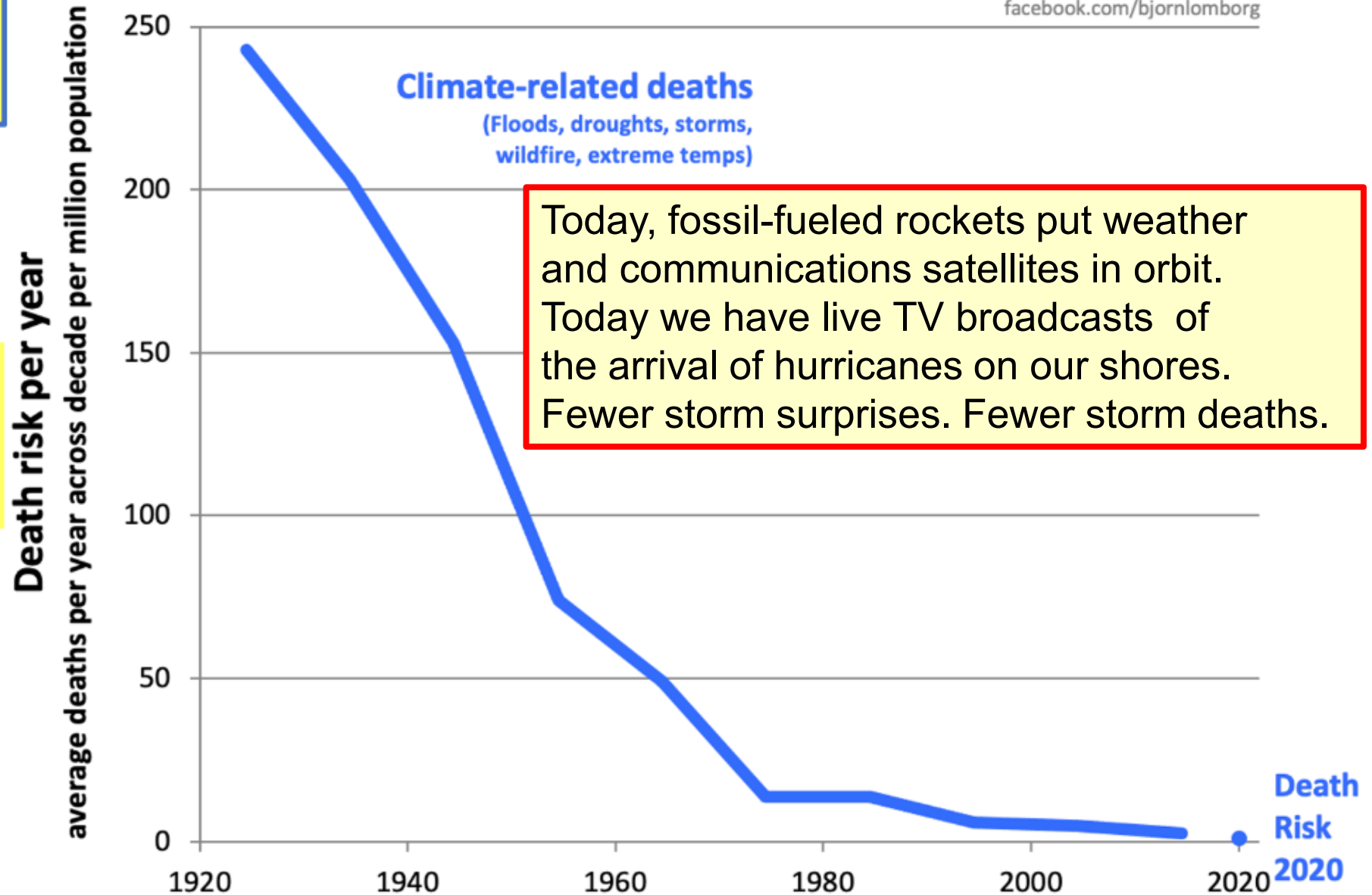
Sources: Earth Policy Institute; IEA; WHO

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

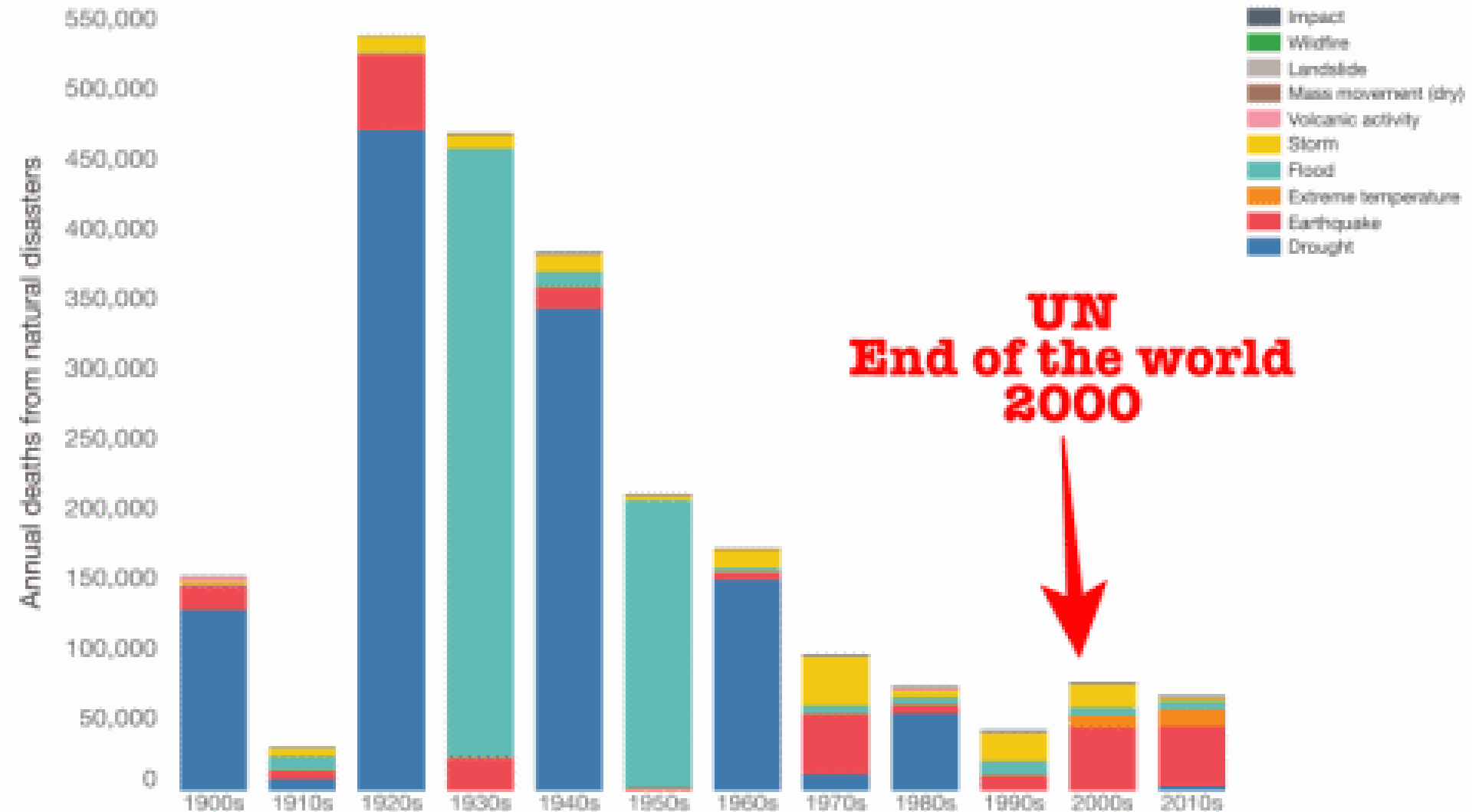
[Return](#)

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).



Ammonia consumption goes to the Haber Process which turns natural gas into Ammonium Nitrate fertilizer.

From Wikipedia:

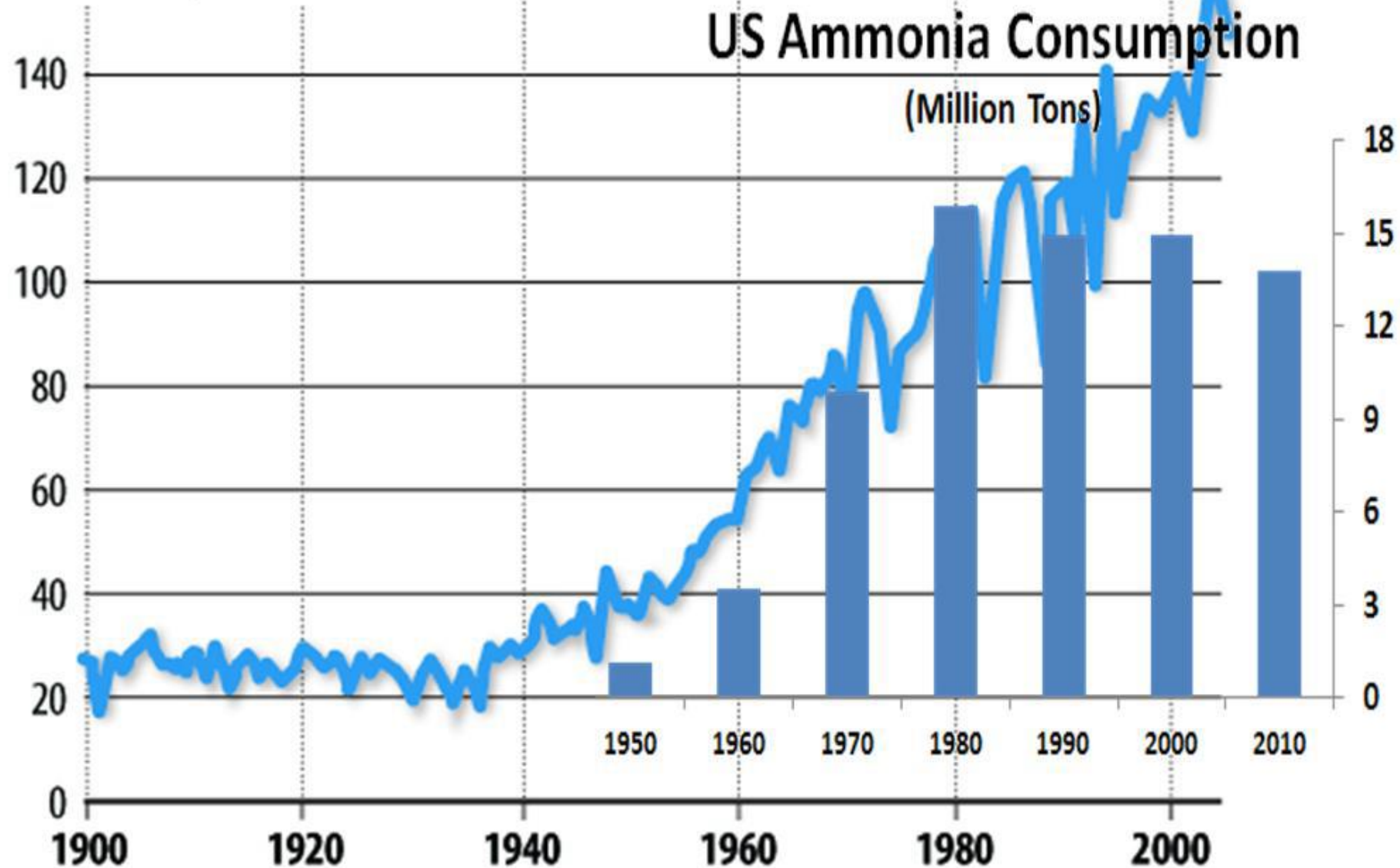
“The Haber Process now produces 450 million tons of nitrogen fertilizer per year, mostly in the form of anhydrous ammonia, ammonium nitrate, and urea. Three to five percent of the world's natural gas production is consumed in the Haber process (around 1–2% of the world's energy supply)...

“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



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

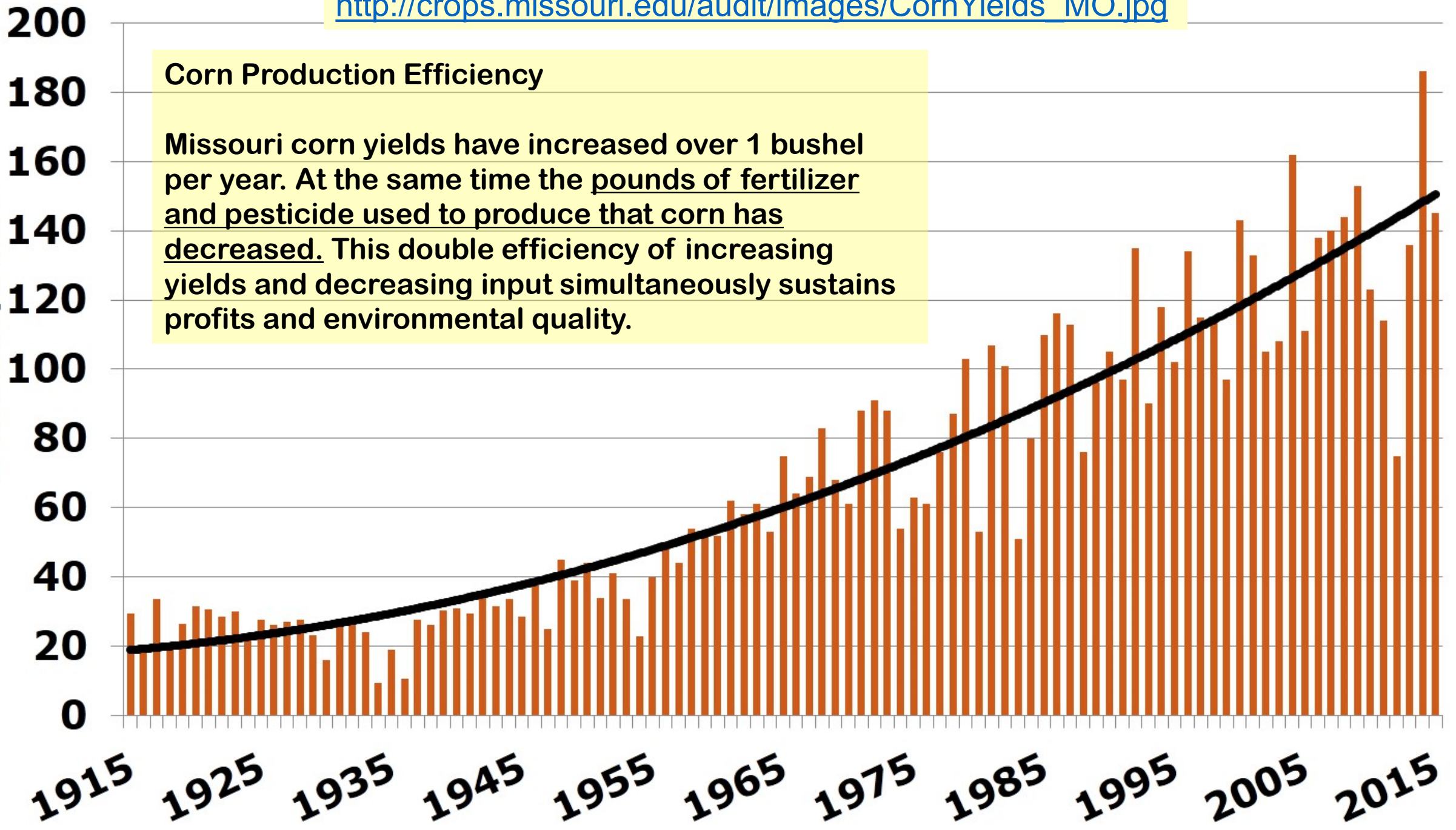
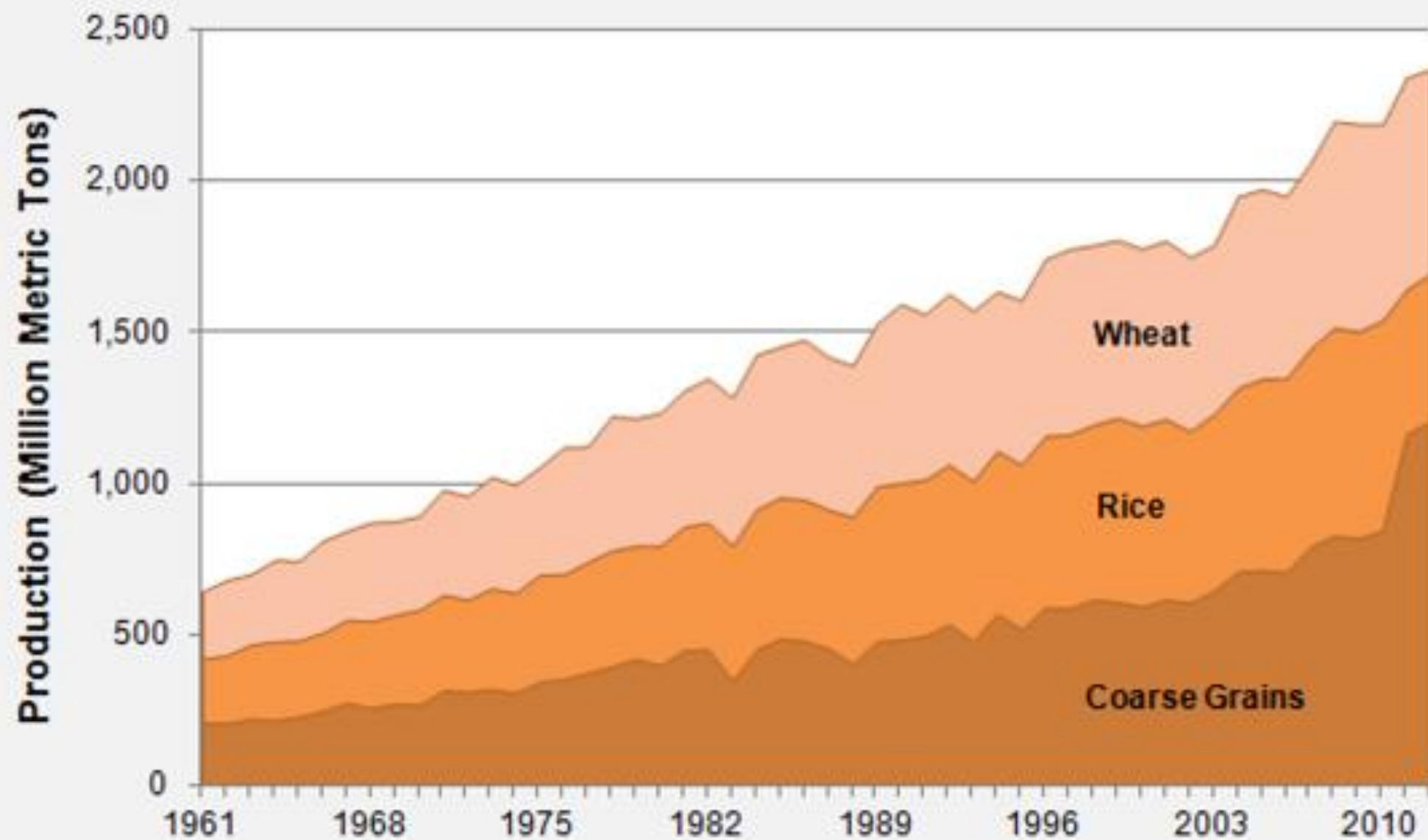


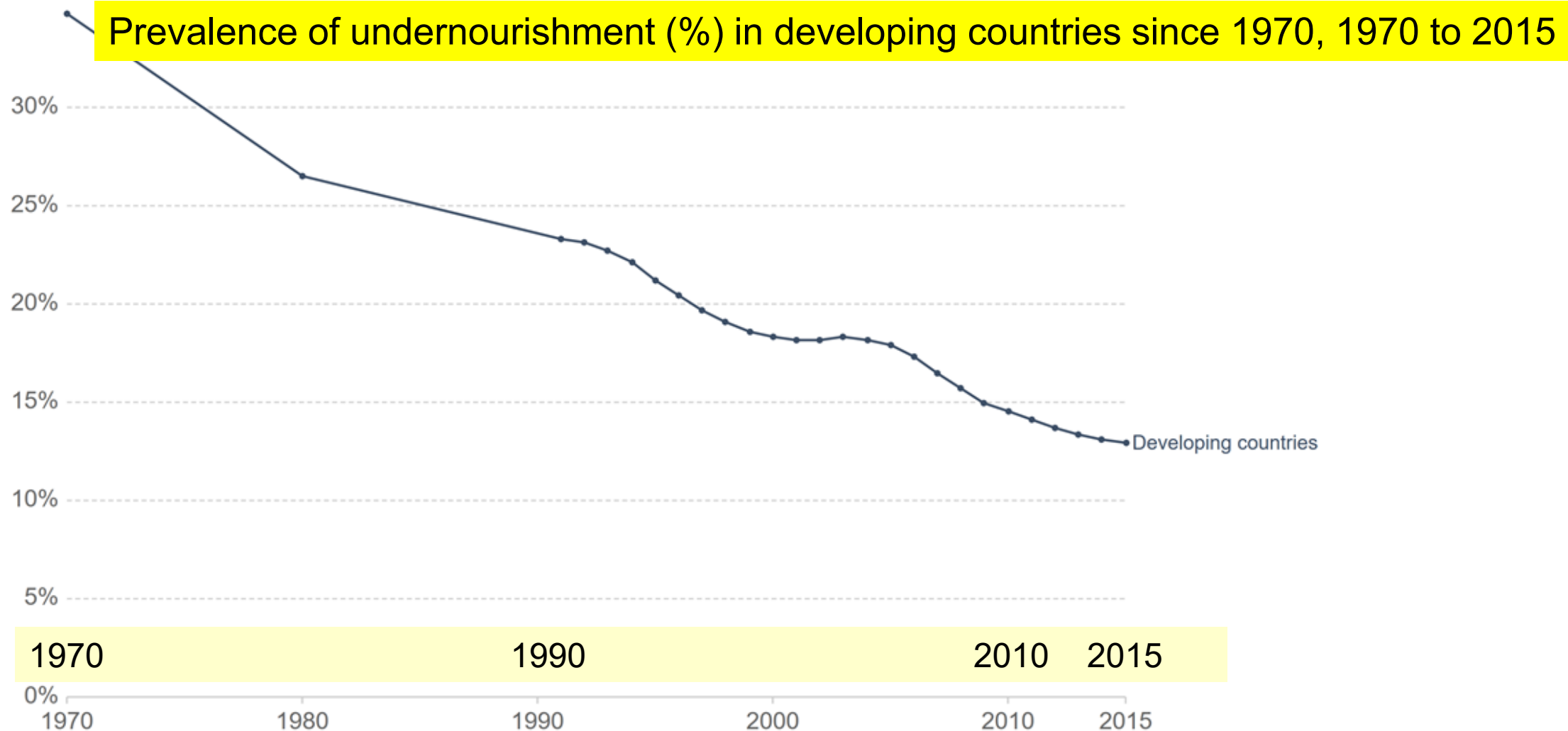
Figure 1. World Grain Production, 1961-2012



Prevalence of undernourishment (%) in developing countries since 1970, 1970 to 2015

Our World
in Data

This is the main FAO hunger indicator. It measures the share of the population that consumes an amount of calories that is insufficient to cover the energy requirement for an active and healthy life (as defined by the minimum dietary energy requirement). Data from 1990 onwards is well-established within FAO estimates. Earlier estimates extending the period 1970-1989 are significantly more uncertain.

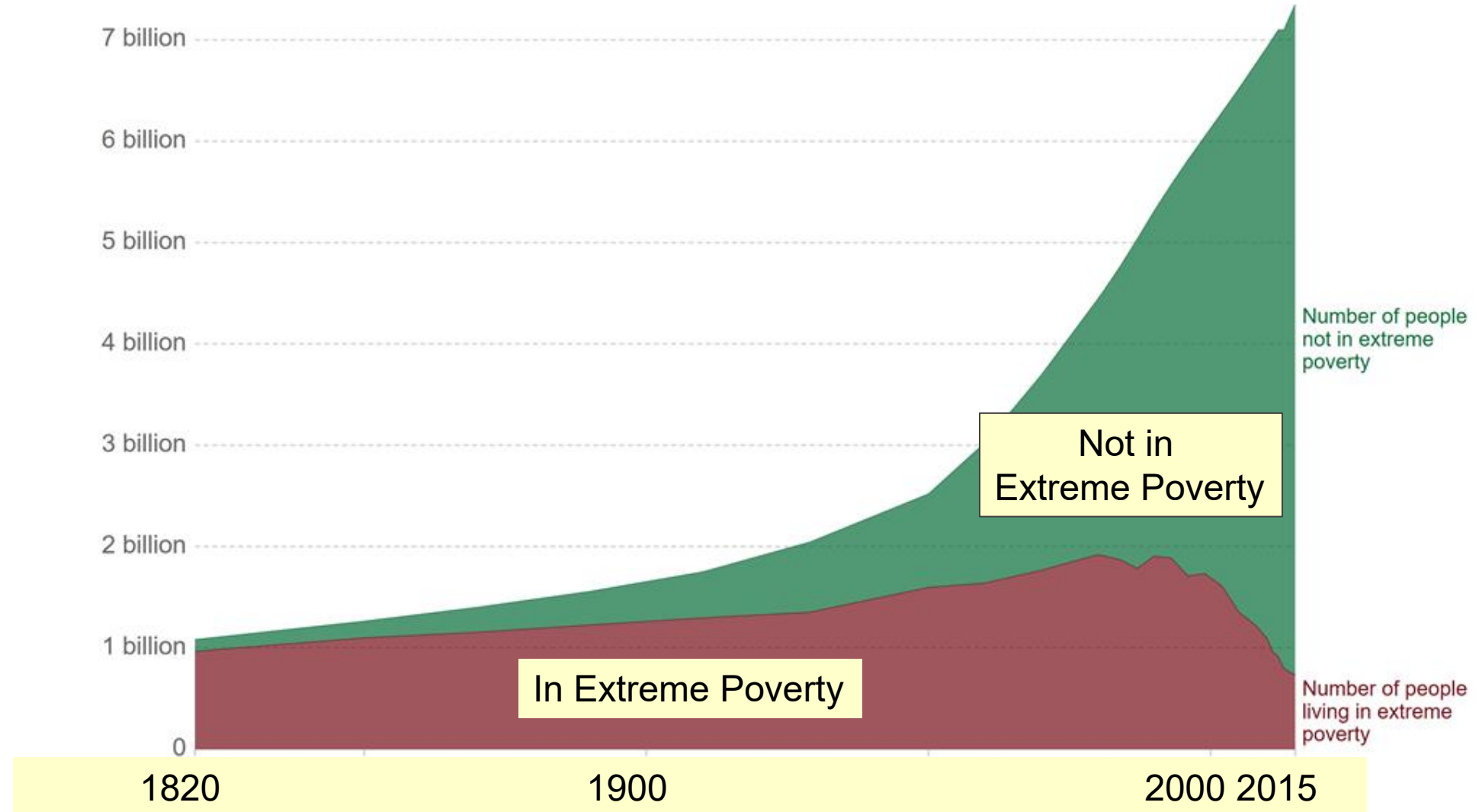


World population living in extreme poverty, 1820-2015

Our World
in Data

Extreme poverty is defined as living on less than 1.90 international-\$ per day.

International-\$ are adjusted for price differences between countries and for price changes over time (inflation).



Source: Ravallion (2016) updated with World Bank (2019)

Note: See OurWorldInData.org/extreme-history-methods for the strengths and limitations of this data and how historians arrive at these estimates.

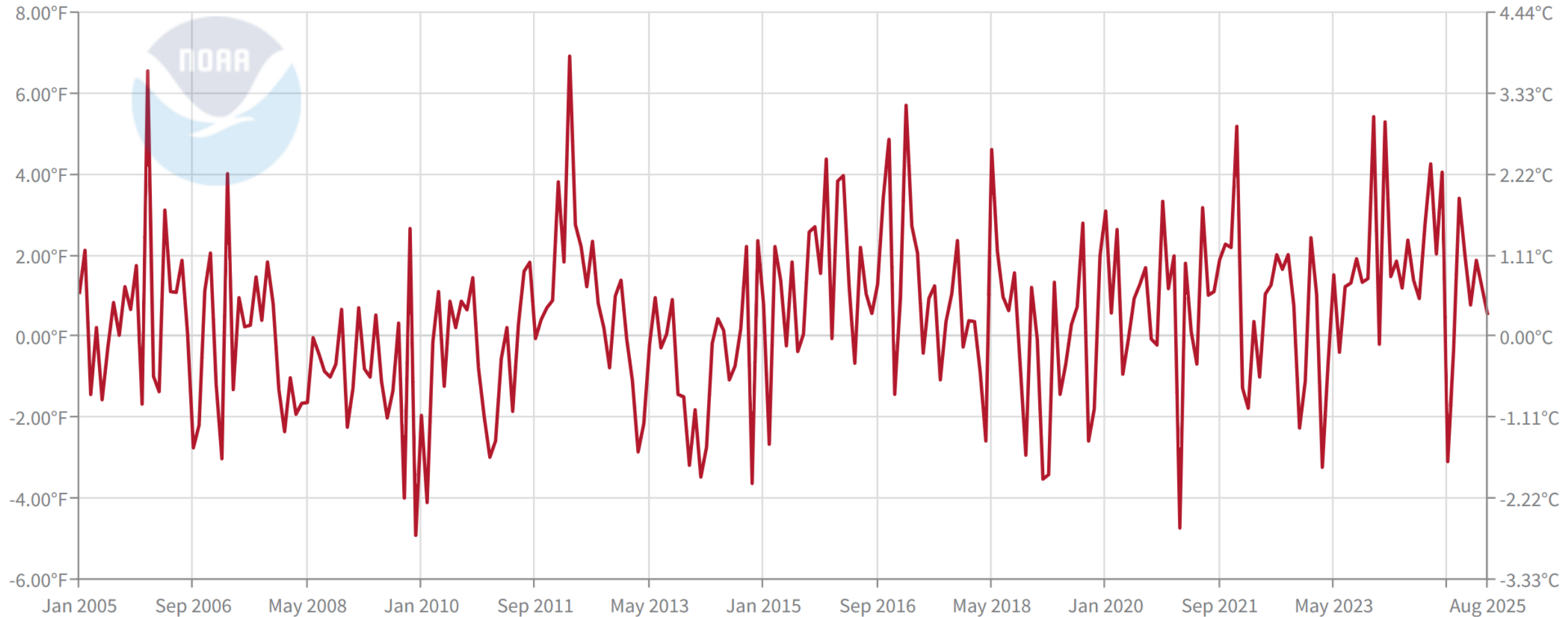
OurWorldInData.org/extreme-poverty/ • CC BY

- More Pertinent Data:
Time Series of Temperature and CO₂

Average Temperature Anomaly

The US Climate Reference Network

■ ClimDiv ● USCRN



There is no warming in this short, 20 years, but continent-sized, data set.

Below, time series from the US Climate Reference Network, a continent-sized network of sensors far from the urban heat island effects of many stations. It is only 20 years long, but it shows little temperature change.

To the right, from NASA, <CO2> is rising dramatically.

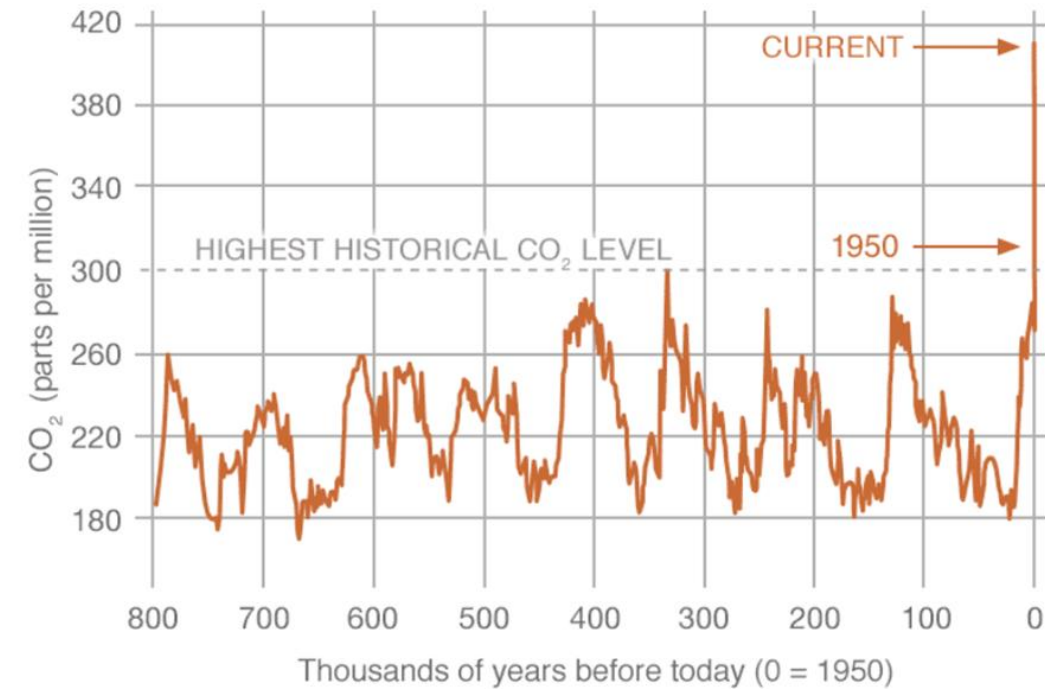
Proof CO2 does not control temperatures despite what Climate Alarmists claim.

<https://climate.nasa.gov/vital-signs/carbon-dioxide/?intent=121>

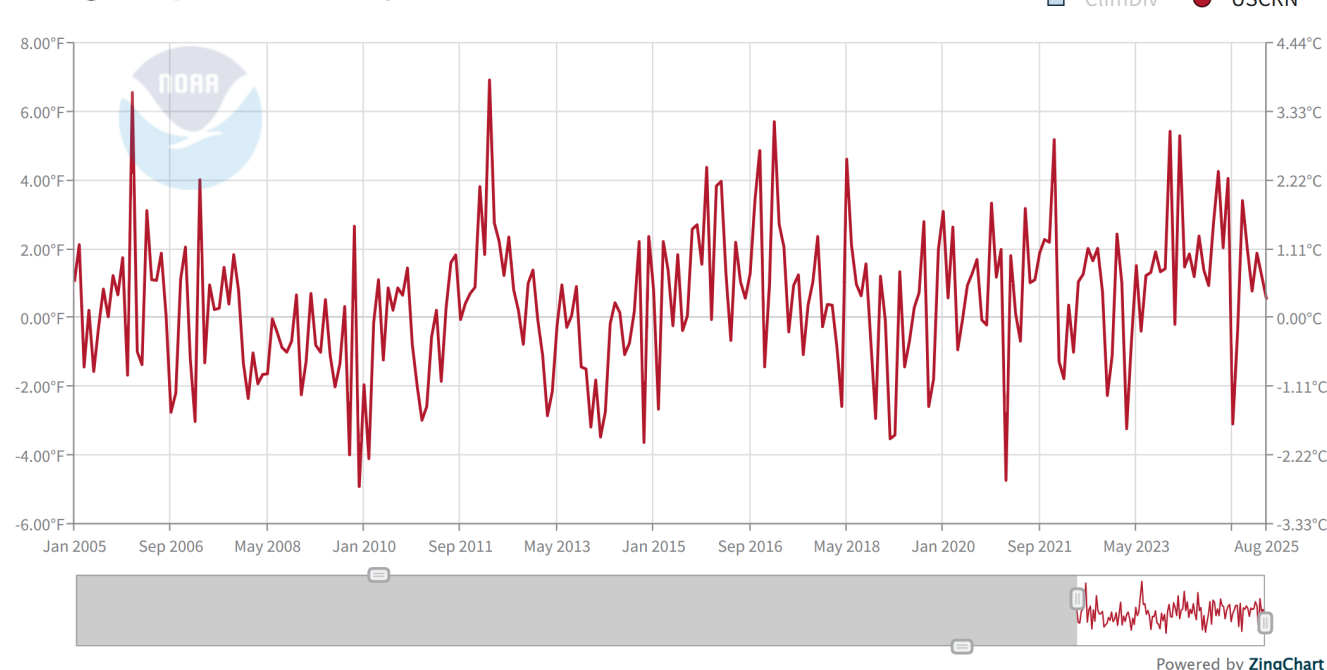
PROXY (INDIRECT) MEASUREMENTS

Data source: Reconstruction from ice cores.

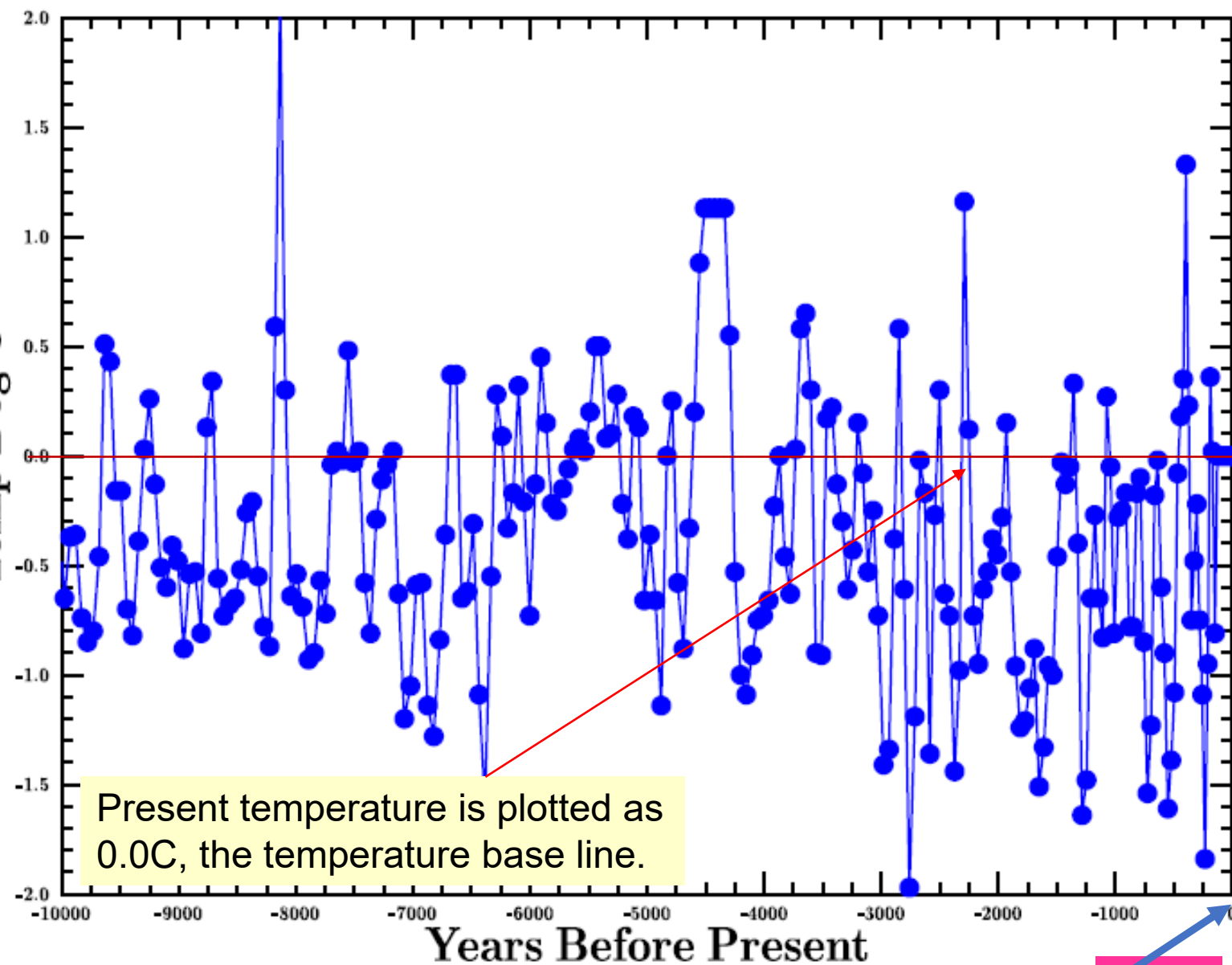
Credit: NOAA



Average Temperature Anomaly



Powered by ZingChart



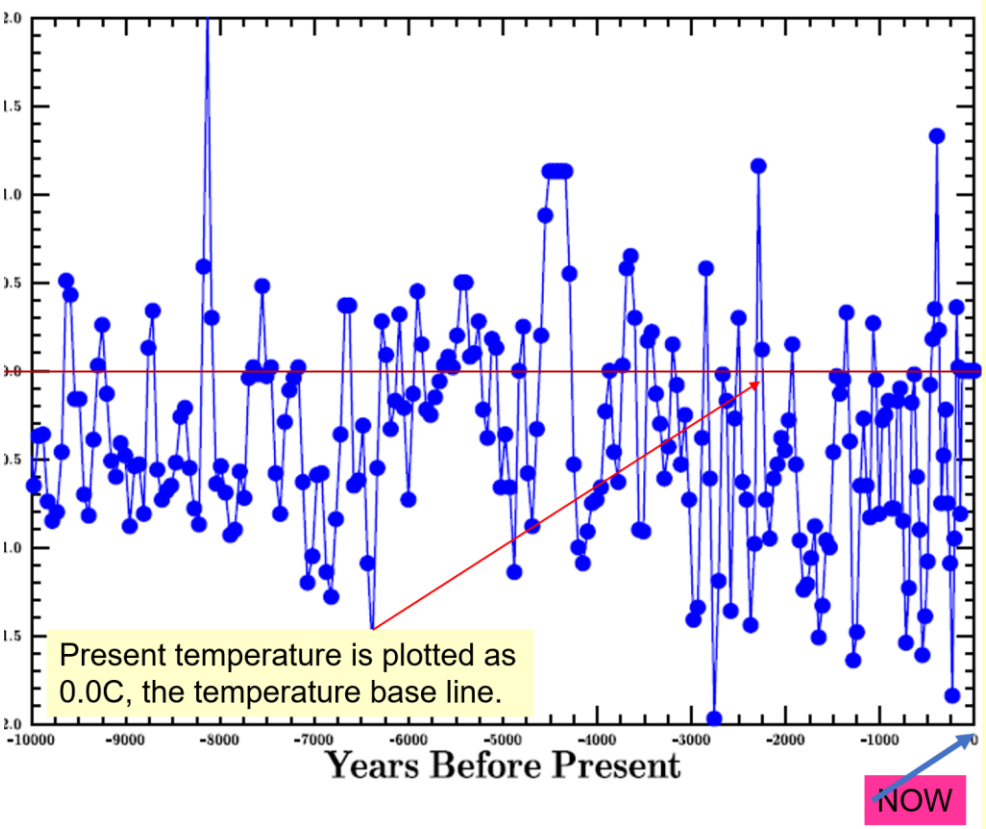
The Vostok Ice Core data was first published in 1999 reference link above.

RHETORICAL QUESTION:

Why do, especially the Climate Alarmists, Never use the phrase:
“Climate Cycles?”

How many climate cycles are available from the data published by the CDIAC, the Carbon Dioxide Information and Analysis Center, part of Oak Ridge National Laboratory?

In my crude estimate, by inspection I found 42 cycle peaks in the 10,000 years on this crude chart.
Cycle length seems less than 238 years/cycle.



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In my crude estimate, by inspection I found 42 cycle peaks in the 10,000 years on this crude chart.
Cycle length seems less that 238 years/cycle.

The purpose of this presentation is to show that <CO2> and emissions of CO2 are unimportant in causing the current warming extant today.

To accurately determine detailed characteristics of the climate cycles that might be available, I think it would be necessary to sample the Vostok Ice Cores at a much higher data rate than published, then printed out by Dave Tofsted, here.

The Main Objective of this series of slides was **to show the existence of the climate cycles in the data set**, not to determine the specific periodicities of the cycles which might exist in the data sampled from the Vostok Ice Cores themselves.

- An “Enlightened” US Government ?

Our Government has a recent history of Climate Alarmism.

Biden: Countries Need to Step Up on Climate Change, the 'Existential Crisis of Our Time'

The president committed the U.S. to cutting greenhouse gas emissions by 50-52% from 2005 levels by 2030.

By [Cecelia Smith-Schoenwalder](#) | April 22, 2021, at 9:46 a.m.



President Joe Biden on Thursday called on countries to "step up" and take further action on climate change in order to **"overcome the existential crisis of our time"** while kicking off a two-day virtual summit.

Just hours before the climate change summit, the White House formally announced a new commitment to cut greenhouse gas emissions by 50-52% from 2005 levels by 2030.

Biden reiterated this goal in his opening remarks, saying the U.S. "sets out on the road to cut greenhouse gases in half by the end of this decade."

Newsweek

U.S.

U.S. Secretary of Defense Lloyd Austin Calls Climate Change 'An Existential Threat'

BY **MEGHAN ROOS** ON 5/7/21 AT 10:44 AM EDT

At the Leaders Summit on Climate convened by President Joe Biden on Earth Day, April 22, Austin told a virtual gathering of the world's leaders, including Russia's Vladimir Putin and China's Xi Jinping, that climate change is a national security threat not just for his nation, but for all nations.

"Today, no nation can find lasting security without addressing the climate crisis," he said. "We face all kinds of threats in our line of work, but few of them truly deserve to be called existential. The climate crisis does."

Bob comment: There's no climate crisis or emergency. The Dust Bowl Years of the 20th Century were hotter, drier; see for instance, https://casf.me/wp-content/uploads/2019/09/Examining-the-Hypothesis_with-all-of-the-carbon-dioxide-in-the-air-today_Surface-Temperatures-are-at-a-high-in-New-Mexico_24-Sep-2019.pdf

Biden Climate Envoy John Kerry: “We Need to Get Carbon Dioxide Out of the Atmosphere” (VIDEO)

By Cristina Laila

Published April 22, 2021 at 12:50pm

1410 Comments

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Comment:

This is beyond ignorance of High School Biology and Chemistry.

It is stupidity at the Highest Levels of Government.



Biden climate czar John Kerry says zero US emissions won't make a difference

We could go to zero tomorrow and the problem isn't solved.

WHITE HOUSE BRIEFING

JOHN KERRY

Special Presidential Envoy for Climate



0:18 / 0:46



AdChoices

now previous

The President (and his climate Czar John Kerry) are acutely unaware that during the Last Glacial Maximum, as recently as 23,000 years ago, vegetation was carbon-dioxide starved.

If atmospheric carbon dioxide levels get too low, the plants will die.

All animal life, including ourselves, depend on plants for our carbohydrates to survive.

If the plants die, we will all die.

Biden Climate Envoy John Kerry: “We Need to Get Carbon Dioxide Out of the Atmosphere” (VIDEO)

The President and his Climate Czar appear to want to commit suicide, and commit us to the same fate.

No Thank You.

Carbon starvation in glacial trees recovered from the La Brea tar pits, southern California

Joy K. Ward^{**,†}, John M. Harris[§], Thure E. Cerling^{†¶}, Alex Wiedenhoeft[‡], Michael J. Lott[†], Maria-Denise Dearing[†], Joan B. Coltrain^{**,†}, and James R. Ehleringer[†]

^{*}Department of Ecology and Evolutionary Biology, University of Kansas, 1200 Sunnyside Avenue, Lawrence, KS 66045; [†]Department of Biology, University of Utah, 257 South 1400 East, Salt Lake City, UT 84112-0840; [§]The George C. Page Museum of La Brea Discoveries, 5801 Wilshire Boulevard, Los Angeles, CA 90036; [¶]Department of Geology and Geophysics, University of Utah, 135 South 1460 East, Salt Lake City, UT 84112; [‡]Forest Products Laboratory, U.S. Department of Agriculture Forest Service, One Gifford Pinchot Drive, Madison, WI 53726-2398; and ^{**}Department of Anthropology, University of Utah, 270 South 1400 East, Salt Lake City, UT 84112

... Rancho La Brea tar pit fossil collection includes *Juniperus* (C3) wood specimens that ¹⁴C date between 7.7 and 55 thousand years(kyr) B.P., providing a constrained record of plant response for southern California during the last glacial period...

... Atmospheric CO₂ concentration ([CO₂]) ranged between 180 and 220 PPM during glacial periods, rose to 280 PPM before the industrial period, and is currently approaching 380 PPM in the modern atmosphere...

... glacial trees... indicate.. that glacial trees were undergoing carbon starvation.



What can explain my neighbors, faculty members of NMSU, during COVID, driving to work with windows rolled up and wearing a mask?

Perhaps that answer explains this gentleman working at night on Executive Actions, wearing suit and tie, fully masked up while seated at his desk in the presence of seemingly no one, except the photographer.

What about the National Academy of Science?

It was reorganized, (weaponized?) into a Warmist enclave.

Advancing the Science of Climate Change (2010)

Chapter: 2 What We Know About Climate Change and Its Interactions with People and Ecosystems

Get This Book

Contents

Chapter

Page 27 of 504

Original Pages

Search this book...

The following slides contain quotes from this book, and examples of the blatant falsehoods it contains.

CHAPTER TWO

What We Know About Climate Change and Its Interactions with People and Ecosystems

Over the past several decades, the international and national research communities have developed a progressively clearer picture of how and why Earth's climate is changing and of the impacts of climate change on a wide range of human and environmental systems. Research has also evaluated actions that could be taken—and in some cases are already being taken—to limit the magnitude of future climate change and adapt to its impacts. In the United States, a series of reports by the U.S. Global Change Research Program (USGCRP, also known as the Climate Change Science Program from 2001 to 2008) have synthesized the information specific to the nation, culminating in

This book: **Advancing the Science of Climate Change**

Advancing the Science of Climate Change
(2010) National Academies of Sciences,
Engineering, and Medicine. 2010. Advancing the
Science of Climate Change. Washington, DC:
The National Academies Press.
<https://doi.org/10.17226/12782>.

Book was published in 2010. Barack Obama was President from 2009-2017.

More about the book in the following slides.

Get This Book

CHAPTER TWO
What We Know About Climate Change and Its Interactions with People and Ecosystems

•”Natural climate variability leads to year-to-year and decade-to-decade fluctuations in temperature and other climate variables, as well as substantial regional differences, but **cannot explain or offset the long-term warming trend.**”

PINK ARROWS SHOW these statements are BS!

•”Global warming is closely associated with a broad spectrum of other changes, such as increases in the frequency of intense rainfall, **decreases in Northern Hemisphere snow cover** and Arctic sea ice, warmer and more frequent hot days and nights, rising sea levels, and widespread ocean acidification.”

Science Home News Journals Topics Careers

So why did I call them Bond Cycles?

SHARE RESEARCH ARTICLE

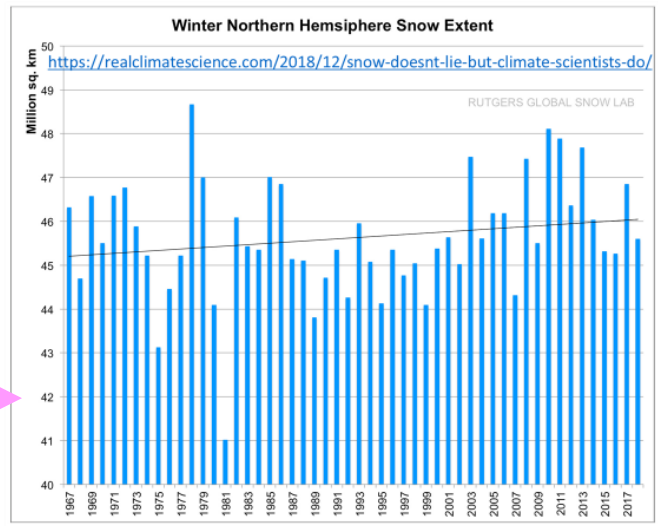
A Pervasive Millennial-Scale Cycle in North Atlantic Holocene and Glacial Climates

Gerard Bond, William Showers, Maziat Cheseby, Rusty Lott, Peter AImasi, Peter deMenocal, Paul Prior...

+ See all authors and affiliations

Science 14 Nov 1997:
Vol. 278, Issue 5341, pp. 1257-1266
DOI: 10.1126/science.278.5341.1257

Bond, et al find thousand-year cycles; published in SCIENCE.
Hayhoe can't find any cycles.
THIS IS CLIMATE EDUCATION?



One Result of my Internet Search on *Notion that present climate will lead to an “existential threat” to human life*

<https://www.nap.edu/read/12782/chapter/5>

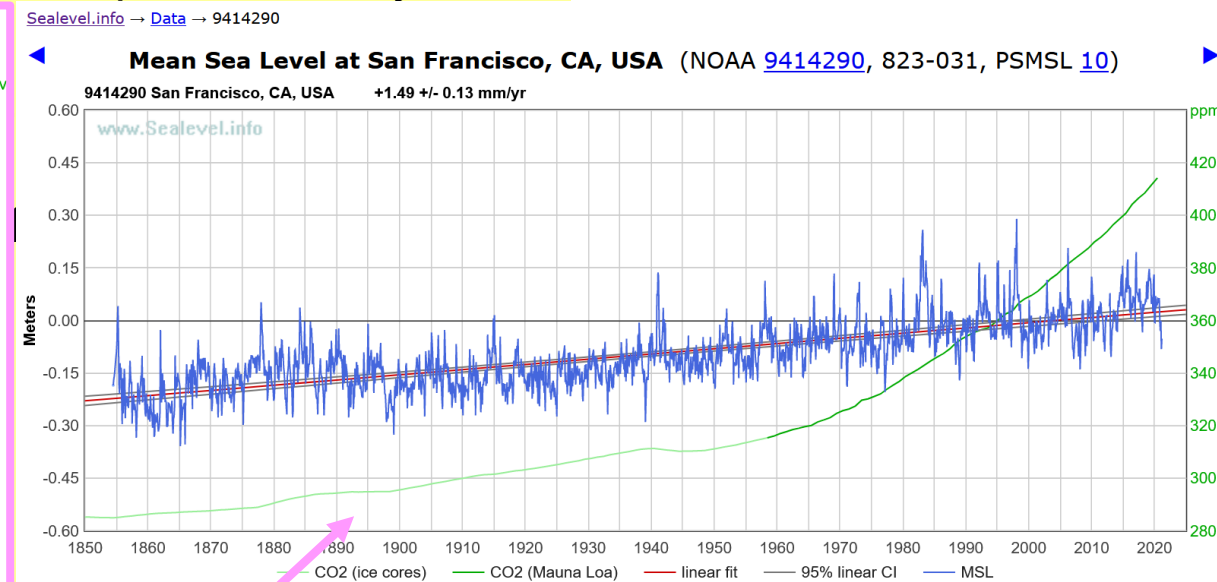
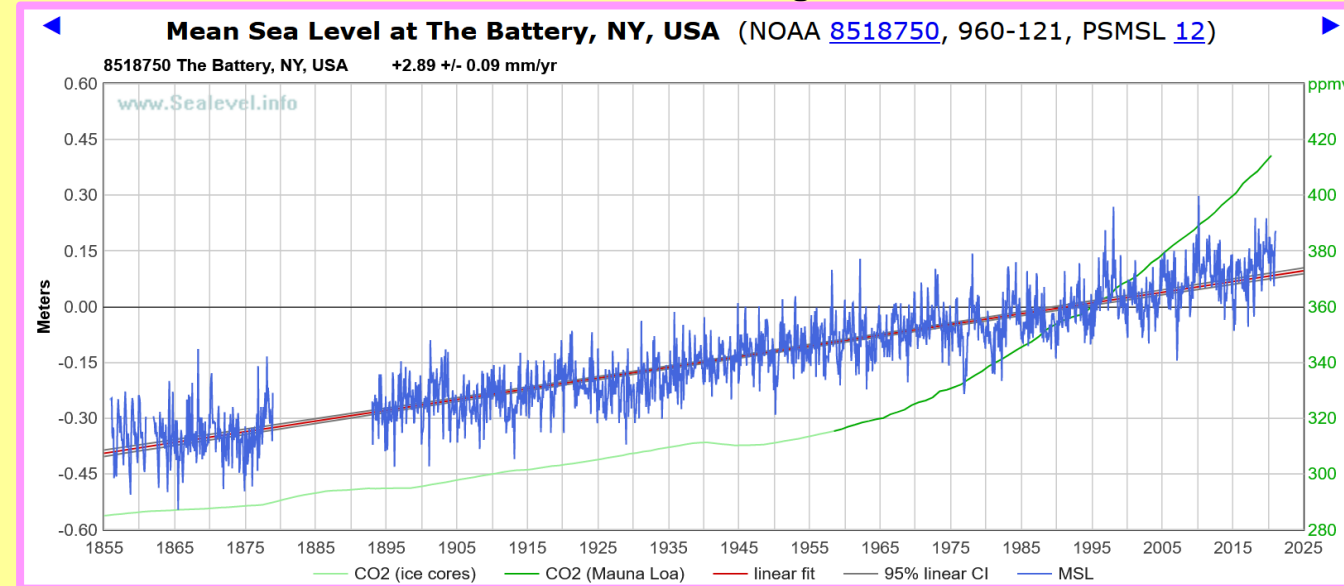
Advancing the Science of Climate Change (2010)

Chapter: 2 What We Know About Climate Change and Its Interactions with People and Ecosystems

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CHAPTER TWO

What We Know About Climate Change and Its Interactions with People and Ecosystems



• Global warming is closely associated with a broad spectrum of other changes, such as increases in the frequency of intense rainfall, decreases in Northern Hemisphere snow cover and Arctic sea ice, warmer and more frequent hot days and nights, **rising sea levels**, and widespread ocean acidification.

The green curve is <CO2> over time.

One Result of my Internet Search on *Notion that present climate will lead to an “existential threat” to human life*

<https://www.nap.edu/read/12782/chapter/5>

Advancing the Science of Climate Change (2010)

Chapter: 2 What We Know About Climate Change and Its Interactions with People and Ecosystems

Get This Book

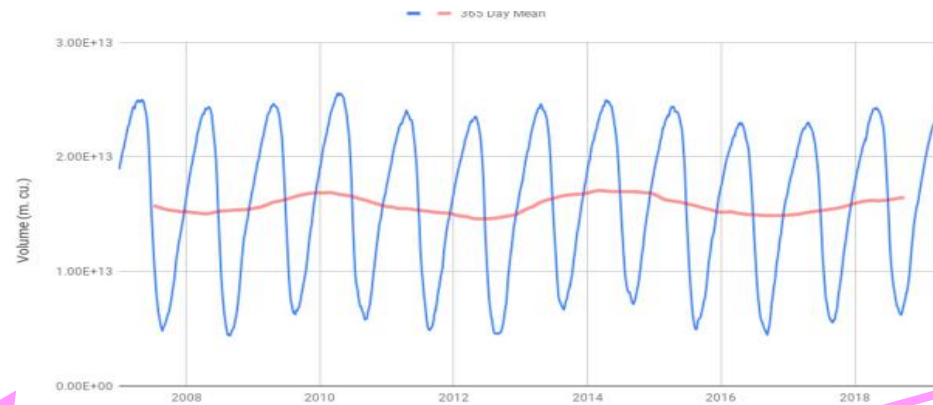
CHAPTER TWO

What We Know About Climate Change and Its Interactions with People and Ecosystems

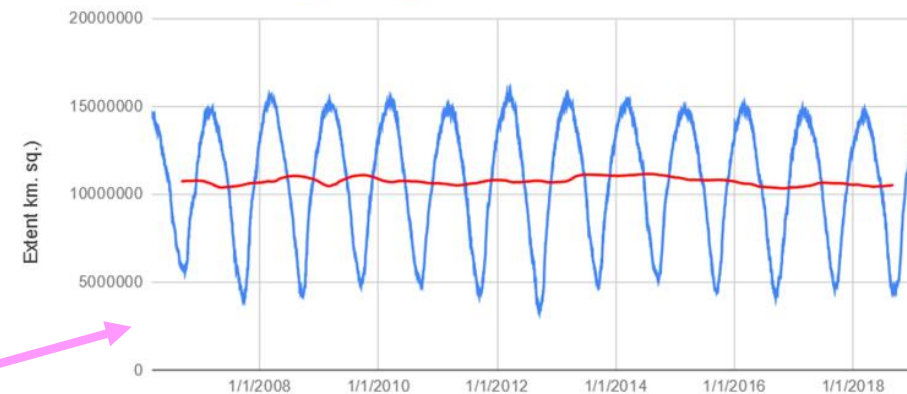
<https://realclimatescience.com/2019/04/arctic-sea-ice-continues-to-grow-2/>

<https://docs.google.com/spreadsheets/d/1PzhPraBFy-kkJwzIH7CjNlySbkK4xweXSvQdFMnUSw/edit#gid=136189330>

DMI Arctic sea Ice Volume 2008-2019



MASIE Arctic Sea Ice Extent 2008-2018



•Global warming is closely associated with a broad spectrum of other changes, such as increases in **the frequency of intense rainfall**, decreases in Northern Hemisphere snow cover and **Arctic sea ice**, warmer and more frequent hot days and nights, rising sea levels, and widespread ocean acidification.



US Government Agencies have engaged in cheating and fraud.

NASA GISS was, even in Biden's term, warming present and cooling past observed temperatures.

Cheating by NASA and NOAA

adapted in part from the blog posts by Kenneth Richard

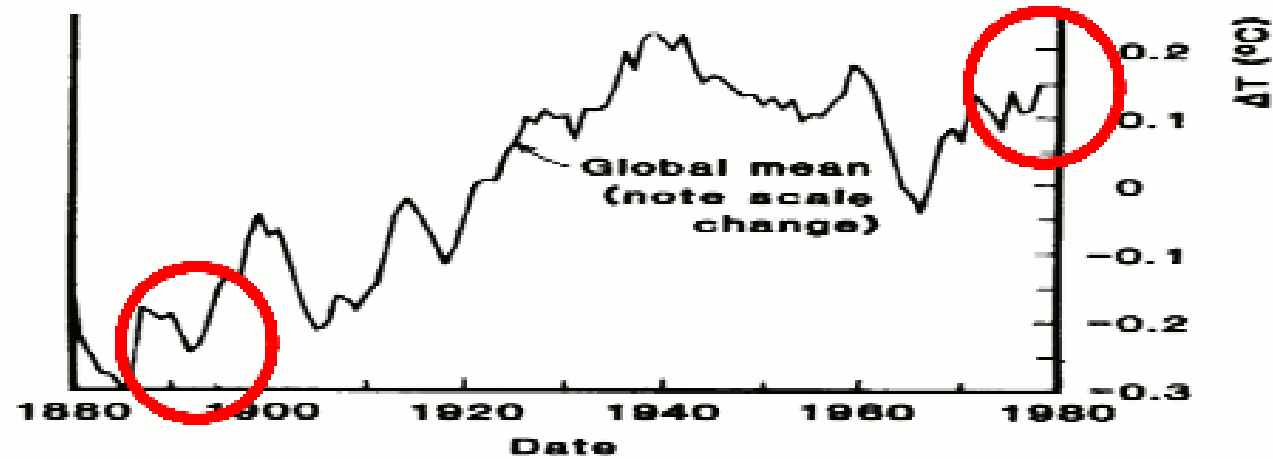
**“Massive Data Tempering uncovered at NASA
Warmth and Cooling Disappear due to
Incompatibility with Models”**

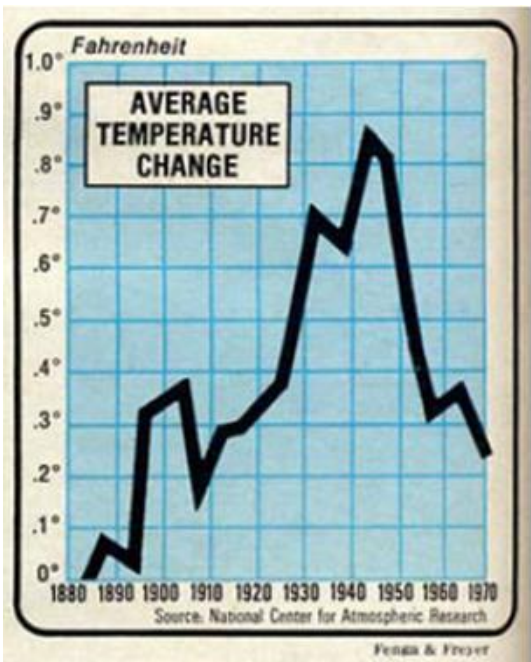
<http://notrickszone.com/2017/01/16/massive-data-tampering-uncovered-at-nasa-warmth-cooling-disappears-due-to-incompatibility-with-models/>

**Massive Cover-up Exposed: 285 Papers From 1960s-
'80s Reveal Robust Global Cooling Scientific
'Consensus'**

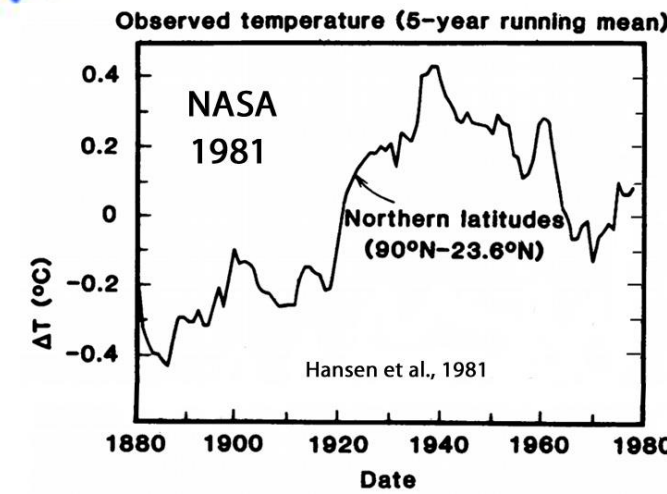
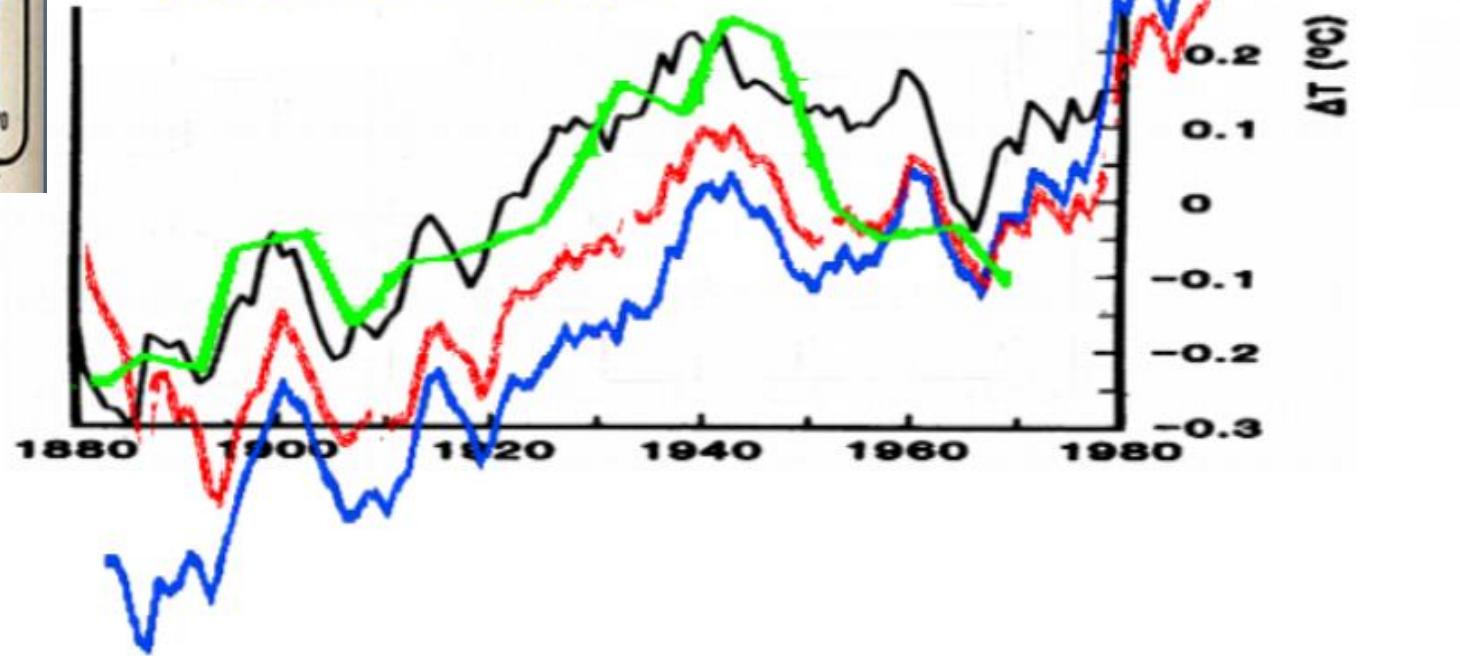
<http://notrickszone.com/2016/09/13/massive-cover-up-exposed-285-papers-from-1960s-80s-reveal-robust-global-cooling-scientific-consensus/>

Hansen 1981





NCAR 1974
Hansen 1981
GISS 2001
GISS 2016



There's no scientific justification for NASA's temperature data tampering.

Adjustments are “tendentious” acts to change data to fit climate models and impose penalties upon us, the ‘little people.’

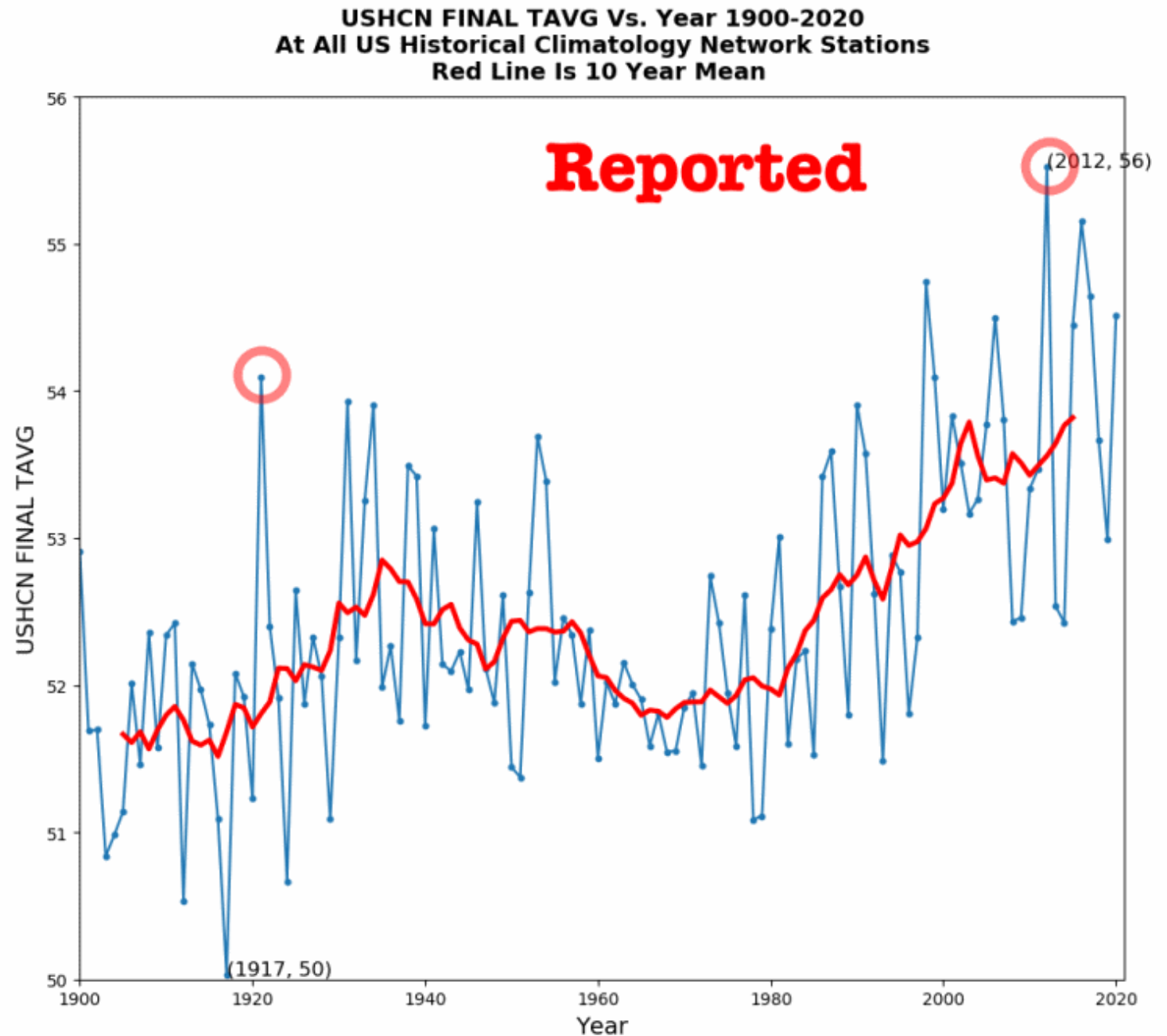
“It's all our fault”

NASA's manipulation of data endangers the reputation of science.

* tendentious means promoting a specific, and controversial, point of view.

Tony Heller at
realclimatescience.com
has this graphic showing
the fraud at NOAA.

Later I show how
Tony also takes NASA
GISS to task for their
fraudulent temperature
manipulation.



A sequence of events.

There was widespread concern in the 1970s that the cooling which had prevailed since the 1940s would continue.

Paleoclimate data revealed that interglacials, maybe 12,000 years in duration, were not nearly as common as the glacials, which predominated the past 3 ½ million years.

Concerns were that the Holocene had run its course--next glacial was possibly upon us.

In 1988 James Hansen told the US Senate that 'human-caused, CO₂-fueled' global warming from enhanced greenhouse effect was here.

When examining the data, the fossil fuel consumption rate was less than a Gigaton up to WW2, and accelerated, more than tripled, in the Post WW2 Economic Boom.

We show here the rise in temperatures from 1880-1940 and cooling from 1940-1976 put the lie to the notion of Human-Caused CO₂- fueled catastrophe.

The Warmists decided to change data which showed prominent warming 1880-1940, and prominent cooling existed from 1940-1976. Inconvenient truths, indeed, so they changed the data, cooling the past and warming the present.

WUWT

Watts Up With That?

The world's most viewed site on global warming and climate change


[Home](#) [About](#) [Climate FAIL Files](#) [Climategate](#) [Reference Pages](#) [Submit story](#) [Test](#) [Tips and Notes](#)

NCDC's Dr. Thomas Peterson: "It's a knife fight"

Anthony Watts / January 16, 2011

This is a row screencap from this Twitter page: <http://twitter.com/scio11>



 **Allochthonous** 'It's a knife fight', says Tom Peterson. I'd argue that we're considering picking up a knife while other side researching nukes. #scio11

about 19 hours ago via Echofon
Retweeted by [scio11](#) and 3 others

It comes from the January 13-16th, 2011 Science Online conference held in the Research Triangle Park in Durham. Details at these URL's

“ <http://scienceonline2011.com/>
<http://scio11.wikispaces.com/>



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“LESSONS FROM CLIMATEGATE”

“You guys have got to start fighting back” is the message many climatologists are hearing in the wake the slanderous attack on their integrity that has been called Swifthack, or Climategate. But for many scientists, fighting back means publishing a really good paper in a reputable journal. That doesn’t cut it anymore. How should scientists and their communicator allies go about planning a strategy?

Panel:

Tom Peterson, Chief Scientist, NCDC

James Hrynyshyn, journalist, Class M — or Chris Mooney (he’s been invited)

Josh Rosenau, NCSE

(James Hrynyshyn)

– One thing to think about for this panel would be getting someone who has experience organizing successful campaigns. With the GOP promoting the idea of Congressional hearings on the “fraud” of global warming this discussion should involve strategies for countering their smear of climate scientists for political purposes.

This post gives a new meaning to the term, “Political Science.”

Bishop Hill [points out](#) that:

“ *The talk of ninjas and knife fights is interesting in the current atmosphere. (Tom Peterson is a scientist at NCDC. Some may know him for his work on urban heat island effect).*

I've presented selections from the authors of the previous article

Does this strike you as science or dirty politics?

Professional Societies have little or no ability to engage in critical thought on this subject.

Examples here are mine and the American Meteorological Society, but Judith Curry cites similar with the American Physical Society.

This deceptive article from the September, 2008, edition of the
Bulletin of the American Meteorological Society

<http://journals.ametsoc.org/doi/abs/10.1175/2008BAMS2370.1>

“The Myth of the 1970s Global Cooling Scientific Consensus”

The names of these
authors,

Thomas C. Peterson,
William M Connolley
and John Fleck
will come
up again.

[Thomas C. Peterson](#)

NOAA/National Climatic Data Center, Asheville, North Carolina

[William M. Connolley](#)

British Antarctic Survey, National Environment Research Council, Cambridge,
United Kingdom

[John Fleck](#)

Albuquerque Journal, Albuquerque, New Mexico

This is from the BULLETIN of The American Meteorological Society.
Often BAMS.

I was a Professional Member of the American Meteorological Society for ~35 years, but no more, since they became Climate Alarmist.

THE MYTH OF THE 1970s GLOBAL COOLING SCIENTIFIC CONSENSUS

BY THOMAS C. PETERSON, WILLIAM M. CONNOLLEY, AND JOHN FLECK

There was no scientific consensus in the 1970s that the Earth was headed into an imminent ice age. Indeed, the possibility of anthropogenic warming dominated the peer-reviewed literature even then.

THE MYTH. When climate researcher Reid Bryson stood before the members of the American Association for the Advancement of Science in December 1972, his description of the state of scientists' understanding of climate change sounded very much like the old story about the group of blind men trying to describe an elephant. The integrated enterprise of climate science as we know it today was in its infancy, with different groups of scientists feeling blindly around their

piece of the lumbering climate beast. Rigorous measurements of increasing atmospheric carbon dioxide were available for the first time, along with modeling results suggesting that global warming would be a clear consequence. Meanwhile, newly created global temperature series showed cooling since the 1940s, and other scientists were looking to aerosols to explain the change. The mystery of waxing and waning ice ages had long entranced geologists, and a cohesive explanation in terms

AMS' Technical Literature:

Monthly Weather Review

from the June 1978 Issue...

“...The global temperature within the surface to 100 mb was lower in 1976 than any year since commencement of the record in 1958...the 1976 surface temperature equaled the global record for the lowest temperature set in 1964...

**Global Temperature Variation, Surface–100 mb :
An Update into 1977**

J. K. ANGELL AND J. KORSHOVER

Air Resources Laboratories, ERL, NOAA, Silver Spring, Md. 20910

(Manuscript received 27 December 1977, in final form 7 March 1978)

100 mb is about 53,000 ft MSL

ABSTRACT

Based on a network of 63 well-spaced radiosonde stations around the world, the global temperature within the surface to 100 mb layer was lower in 1976 than in any year since commencement of the record in 1958, and the 1976 surface temperature equaled the global record for the lowest temperature set in 1964; but even so the trend in global temperature since 1965 has been small compared to the 0.5°C decrease during 1960–65. Between 1958 and 1976 the surface to 100 mb temperature in north extratropics decreased by about 1°C, with the decrease twice as great in winter as in summer, and in 1976 this region was 0.2°C lower than in any previous year of record. During the northern winter of 1976–77, both temperate zones

Between 1958 and 1976 the surface to 100 mb temperature in the north extratropics decreased by ~1C...decrease twice as great in winter as in summer....0.2C lower than in any previous year of record.

related to the Southern Oscillation (and recently not so pronounced), extend in obvious fashion also into north extratropics, and should be taken into account for diagnoses and prognoses in northern latitudes.

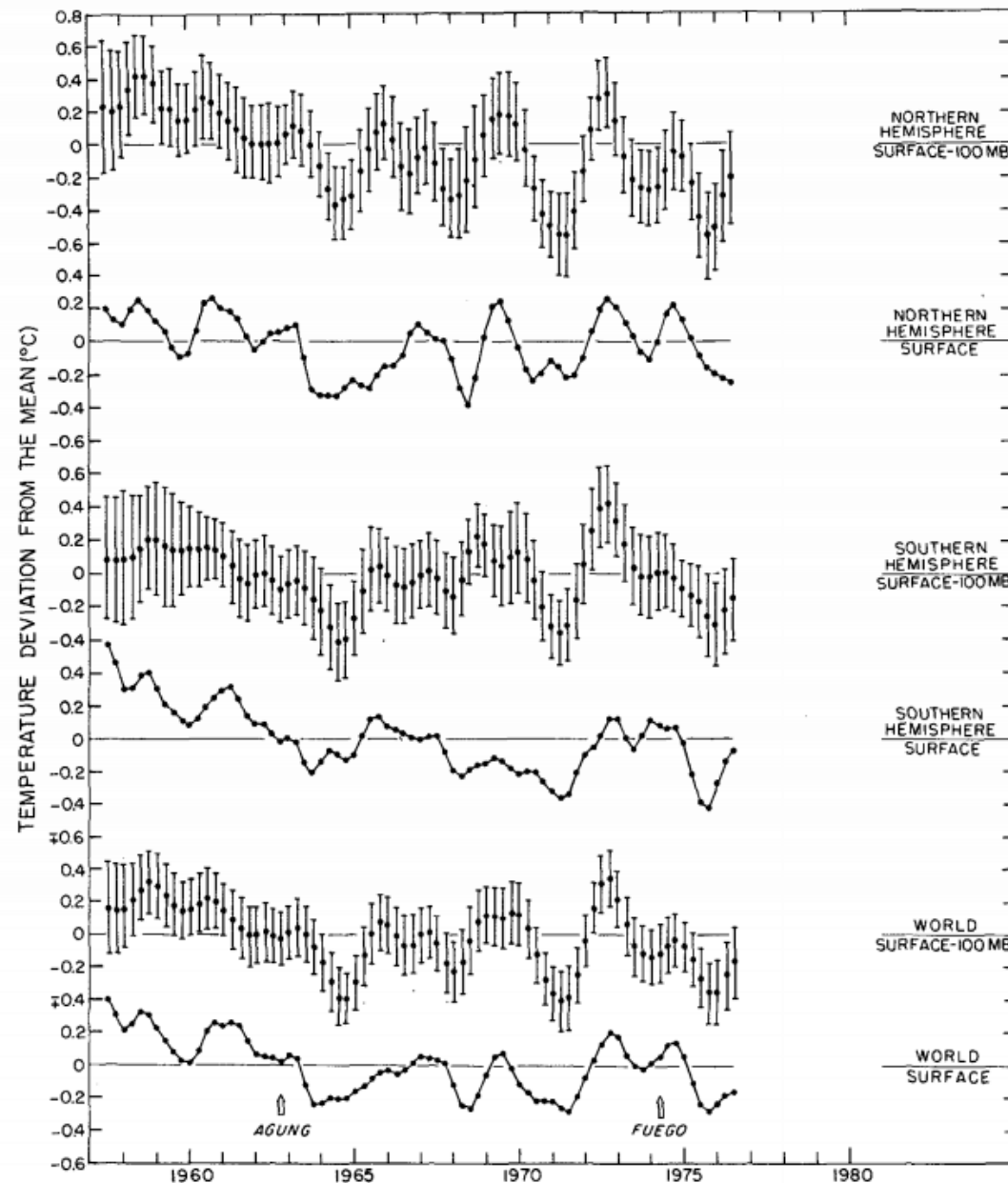


FIG. 4. Temperature variation for the Northern and Southern Hemispheres, and for the world as a whole. The eruptions of Mt. Agung and volcano Fuego (Guatemala) are indicated at bottom. Otherwise, see Fig. 1 legend.

Monthly Weather Review is published
by
The American Meteorological Society

Massive Cover-up Exposed: 285 Papers From 1960s-'80s Reveal Robust Global Cooling Scientific 'Consensus'

By Kenneth Richard on 13. September 2016

The Journal of the Atmospheric Sciences is published by The American Meteorological Society!

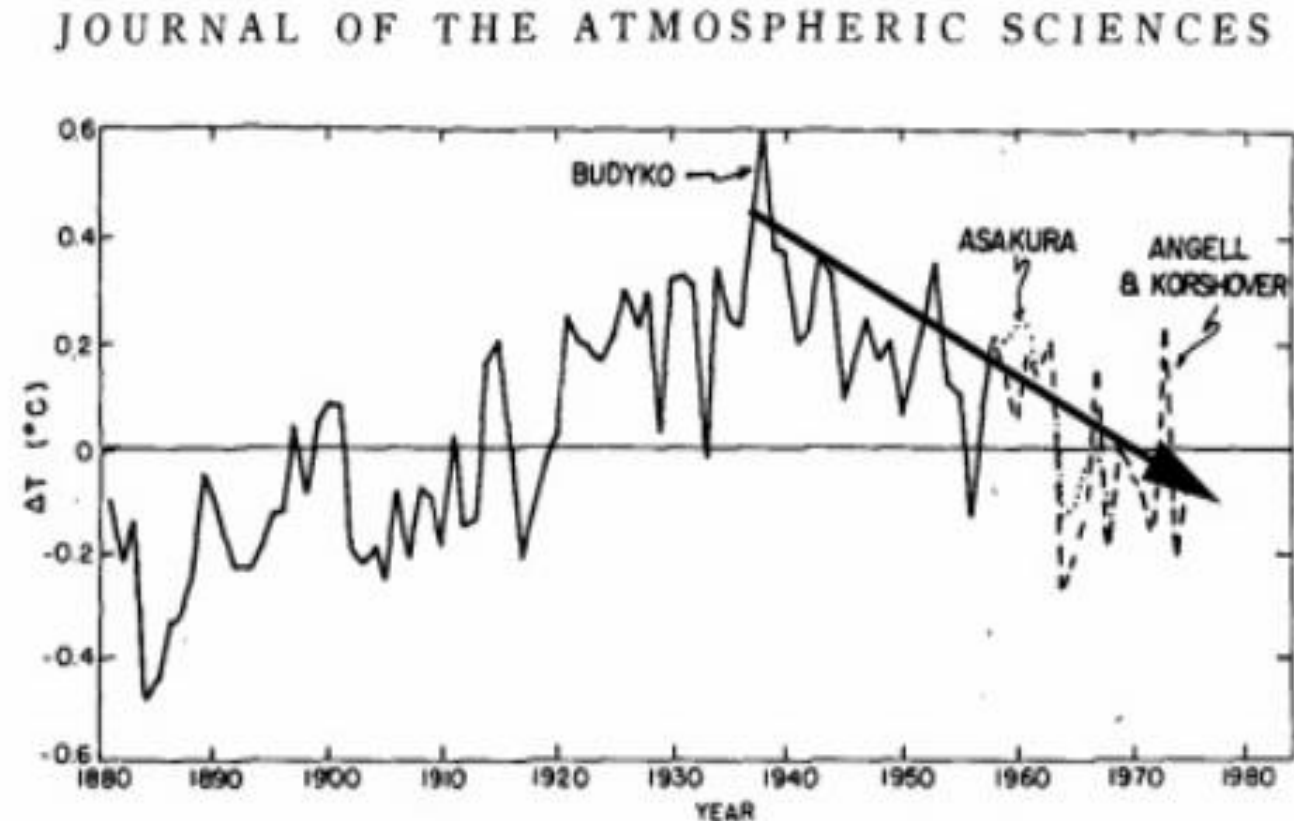


FIG. 2. Annual mean temperature of the Northern Hemisphere for 1881–1975, from Budyko (1969), Asakura (Gates and Mintz, 1975) and Angell and Korshover (1977).

History....

The popular and technical literature show serious and widespread concern for global cooling which occurred from the 1940s to the 1970s

Revisionist “climate scientists” attempt to show that this never happened

Kenneth Richard audits the literature and uncovers the attempted fraud

Why the revision is necessary: change history, change the data, cool the past.

Support the false narratives: CO2 controls temperature; catastrophe is near.

Only World Government Control can save the Planet

Visitors are invited to read the two posts on

Wikipedia's Climate Doctor

William Connolley

in the Climate Shorts section of the Website:

<https://casf.me/wp-content/uploads/2017/04/Wikipedias-Climate-Doctor-by-Lawrence-Soloman.pdf>

<https://casf.me/wikipedias-climate-doctor-by-lawrence-soloman/>

<http://www.nationalpost.com/opinion/columnists/story.html?id=62e1c98e-01ed-4c55-bf3d-5078af9cb409>

By Lawrence Solomon

NATIONAL  POST

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CANADA • WORLD • TORONTO • GRAPHICS • HOCKEY • FOOD & DRINK • STYLE • BOOKS • HORC

OPINION

Wikipedia's climate doctor

How Wikipedia's green doctor, William Connolley, rewrote 5,428 climate articles

Climategate Emails describe how a small band of climatologists cooked the books to make the last century seem dangerously warm.

The emails also describe how the band plotted to rewrite history as well as science, particularly by eliminating the Medieval Warm Period, a 400 year period that began around 1000 AD.

The Climategate Emails reveal something else, too: the enlistment of the most widely read source of information in the world — Wikipedia — in the wholesale rewriting of this history.

Wikipedia's Climate Doctor -- William Connolley

The UN's official verdict that the Medieval Warm Period had not existed did not erase countless schoolbooks, encyclopedias, and other scholarly sources that claimed it had.

One person in the nine-member Realclimate.org team -- U.K. scientist / Green Party activist William Connolley -- took on particularly crucial duties.

Connolley took control of all things climate in the most used information source the world has ever known -Wikipedia.

....Connolley created or rewrote 5,428 unique Wikipedia articles.

Connolley's control over Wikipedia as **website administrator**... allowed him to act with virtual impunity.

When Connolley didn't like the subject of a certain article, he removed it...

-- more than 500 articles of various descriptions disappeared at his hand.

The Medieval Warm Period disappeared, as did criticism of the global warming orthodoxy...with release of Climategate's Emails, the disappearing trick was exposed.

Massive Cover-up Exposed: 285 Papers From 1960s-'80s Reveal Robust Global Cooling Scientific 'Consensus'

By Kenneth Richard on 13. September 2016

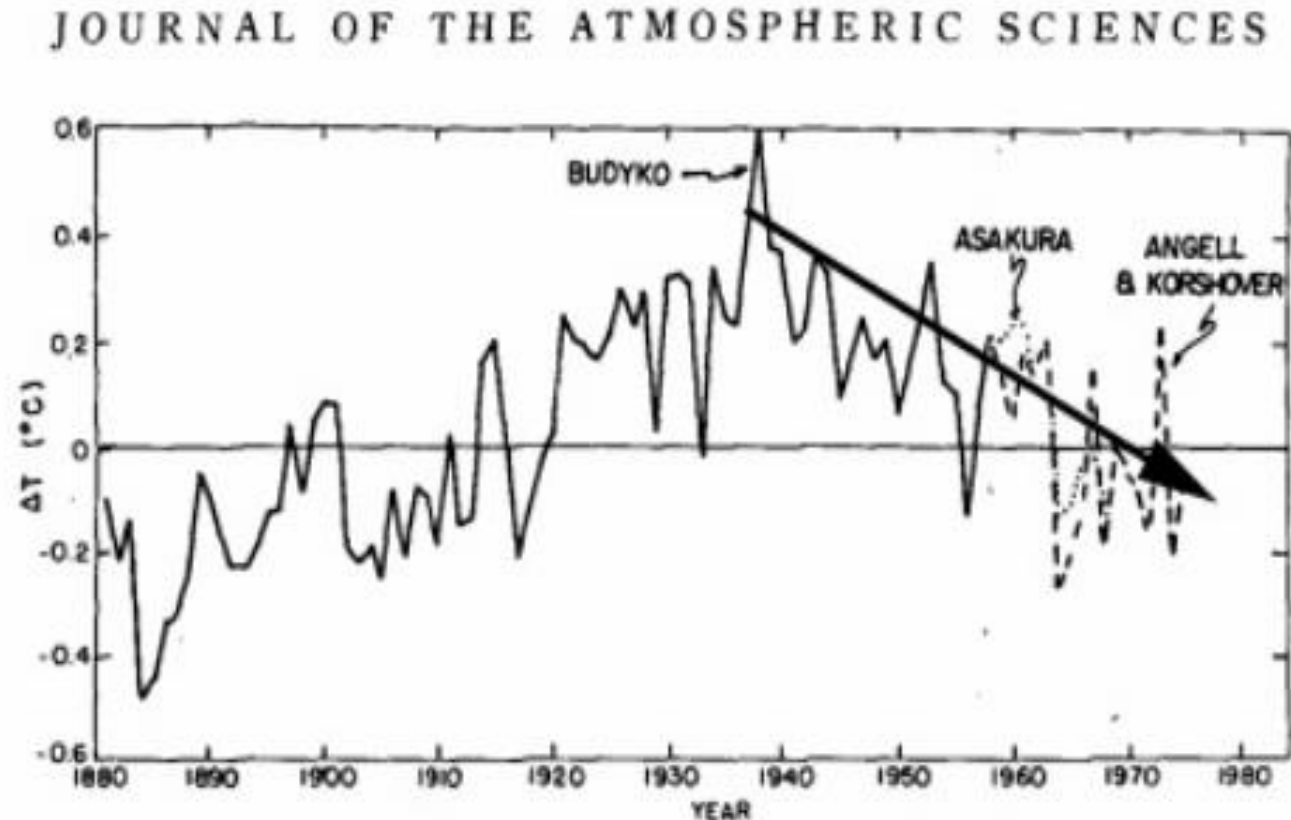


FIG. 2. Annual mean temperature of the Northern Hemisphere for 1881–1975, from Budyko (1969), Asakura (Gates and Mintz, 1975) and Angell and Korshover (1977).

<http://notrickszone.com/2016/09/13/massive-cover-up-exposed-285-papers-from-1960s-80s-reveal-robust-global-cooling-scientific-consensus/>

Connolley eviscerated Wikipedia's references to 1970s global cooling scare

Connolley rewrote Wikipedia greenhouse effect articles, imputing a central, dominant role for CO₂

Connolley and two other authors published a "consensus" manifesto in 2008 that described the 1970s global cooling scare as a myth, as something that never really happened.

[Peterson, Connolley, and Fleck](#) (2008, hereafter **PCF08**) published "The Myth of the 1970s Global Cooling Scientific Consensus" in *Bulletin of the American Meteorological Society*... to quash the notion scientists in the 1960s and 1970s agreed Earth was cooling (and may continue to do so), or CO₂ did NOT play a dominant role in climate change.

The Concoction Of ‘Consensus’ Achieved Via Exclusion

The primary theme of PCF08 can be summarized in 4 succinctly quoted sentences from the paper:

“[T]he following pervasive myth arose [among skeptics]: there was a consensus among climate scientists of the 1970s that **either global cooling or a full-fledged ice age was imminent.**

A review of the climate science literature from 1965 to 1979 shows this is false.

During the period from 1965 through 1979, our literature survey found 7 cooling, 20 neutral, and 44 warming papers. ...

There was no scientific consensus in the 1970s that the Earth was headed into an imminent ice age.

Indeed, the possibility of **anthropogenic warming dominated the peer-reviewed literature even then.**”

Of course, the global cooling scare during the 1970s was **not** narrowly or exclusively focused upon what the temperatures might look like in the future, or whether or not an ice age was “imminent”.

It was primarily about the *ongoing* cooling that had been taking place for decades, the negative impacts this cooling had already exerted (on extreme weather patterns, on food production, etc.), and uncertainties associated with the causes of climatic changes.

What Kenneth Richard found:

An 83% Global Cooling / Weak CO2 Influence Scientific ‘Consensus’ Existed During 1960s, 1970s!

“... claim... only 7 publications from that era disagreeing with CO2-warming “consensus” is preposterous.

“...Papers from 1965-1979 ... indicated the globe had cooled -0.3C between 1940s and '70s).

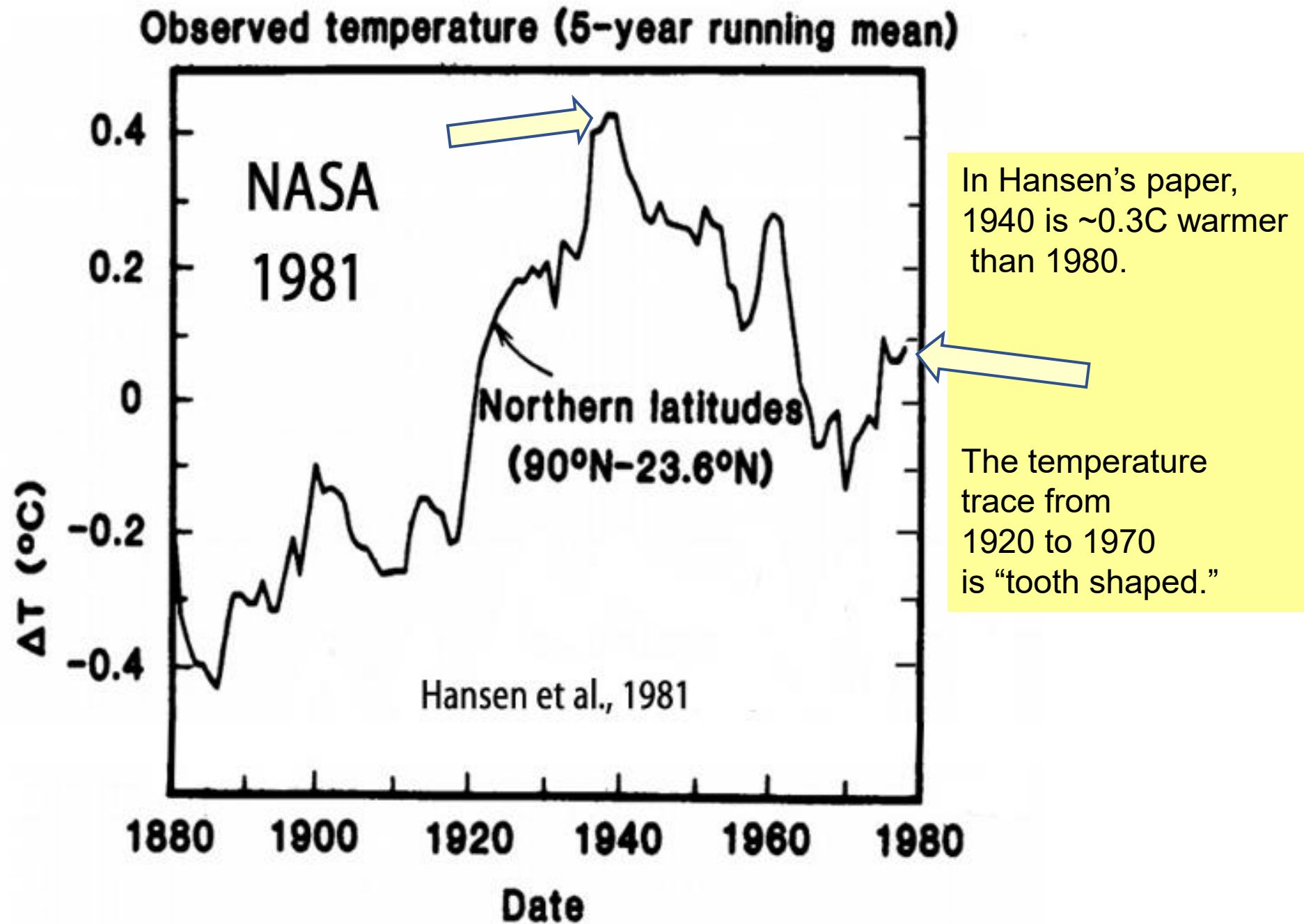
Cooling was a concern (extreme weather, drought, depressed crop yields...)

CO2's climate influence was questionable to negligible.

Number of scientific publications that did *not* agree with the alleged CO2-warming “consensus” was **220** papers, not 7.

Including 1960-1989 papers, the “non-consensus” / “cooling” is **285**.

illustrate these climate trends.



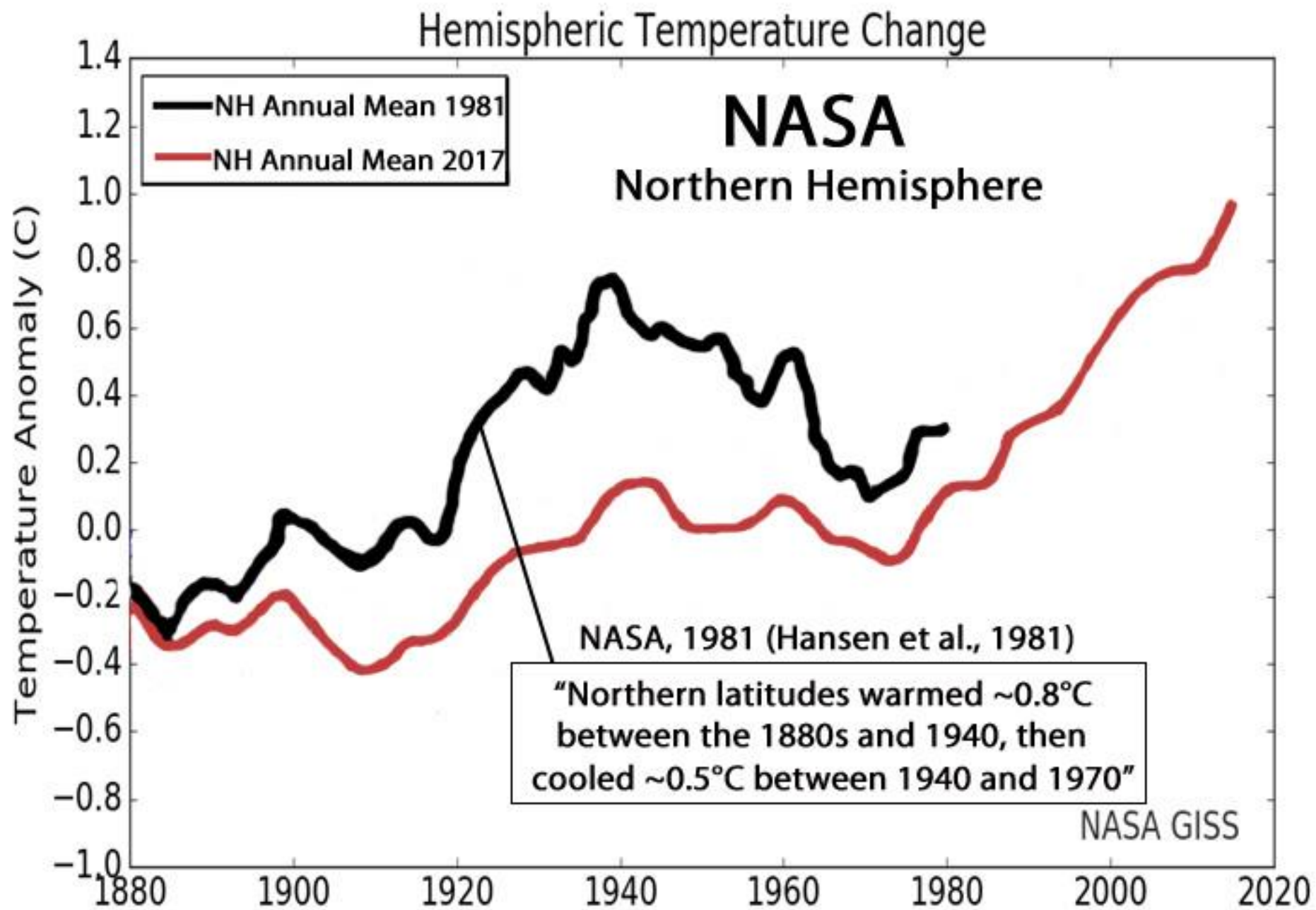
Today, NASA's Goddard Institute for Space Studies is directed by mathematician Dr. Gavin Schmidt.

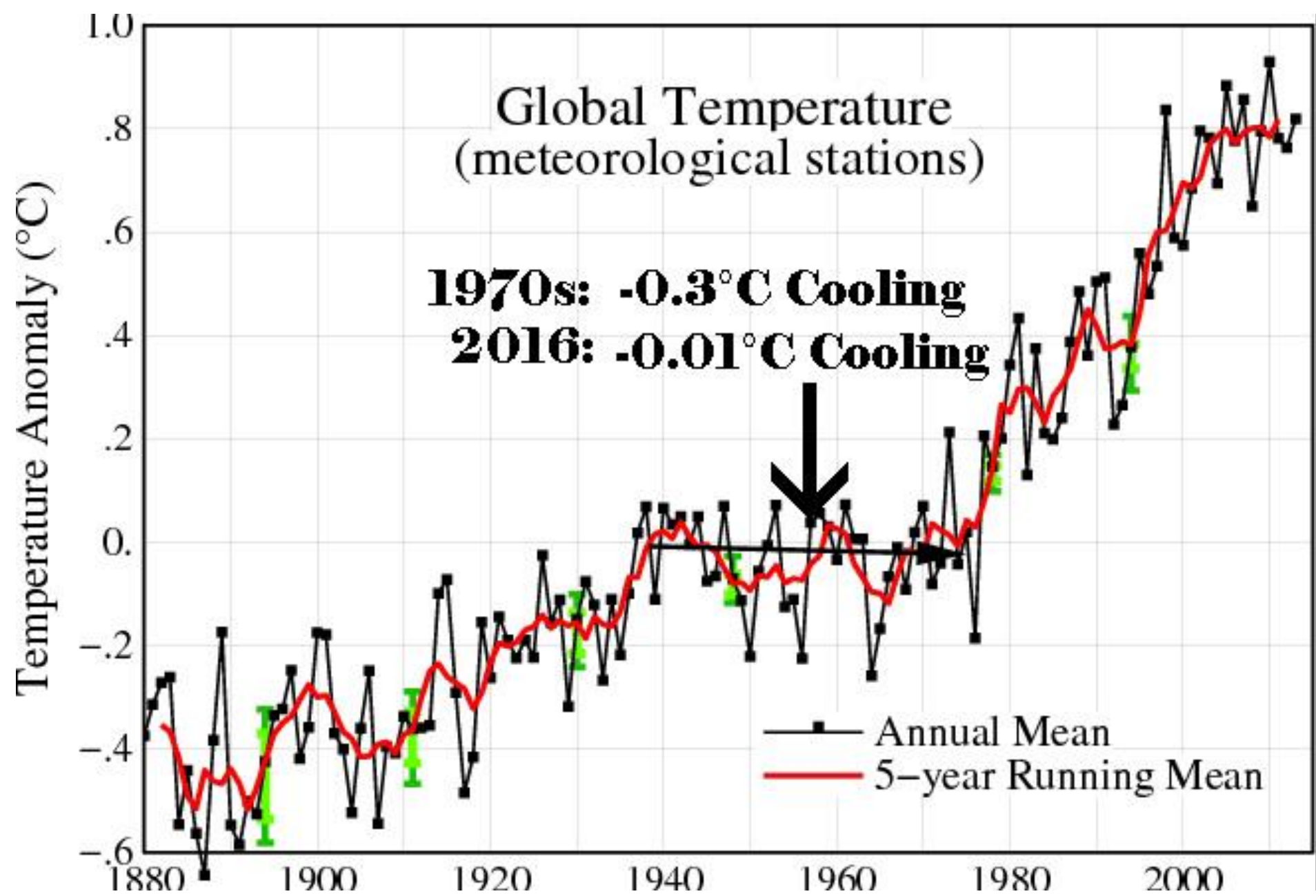
(James Hansen retired from the position in 2013.)

Schmidt's version of the Northern Hemisphere's temperature record for 1880-1980 looks vastly different from Hansen, 1981. (Next Slide)

Instead of leaving the historically observed temperatures alone, NASA has invented new ways to portray the pre-1981 temperature history of the Northern Hemisphere.

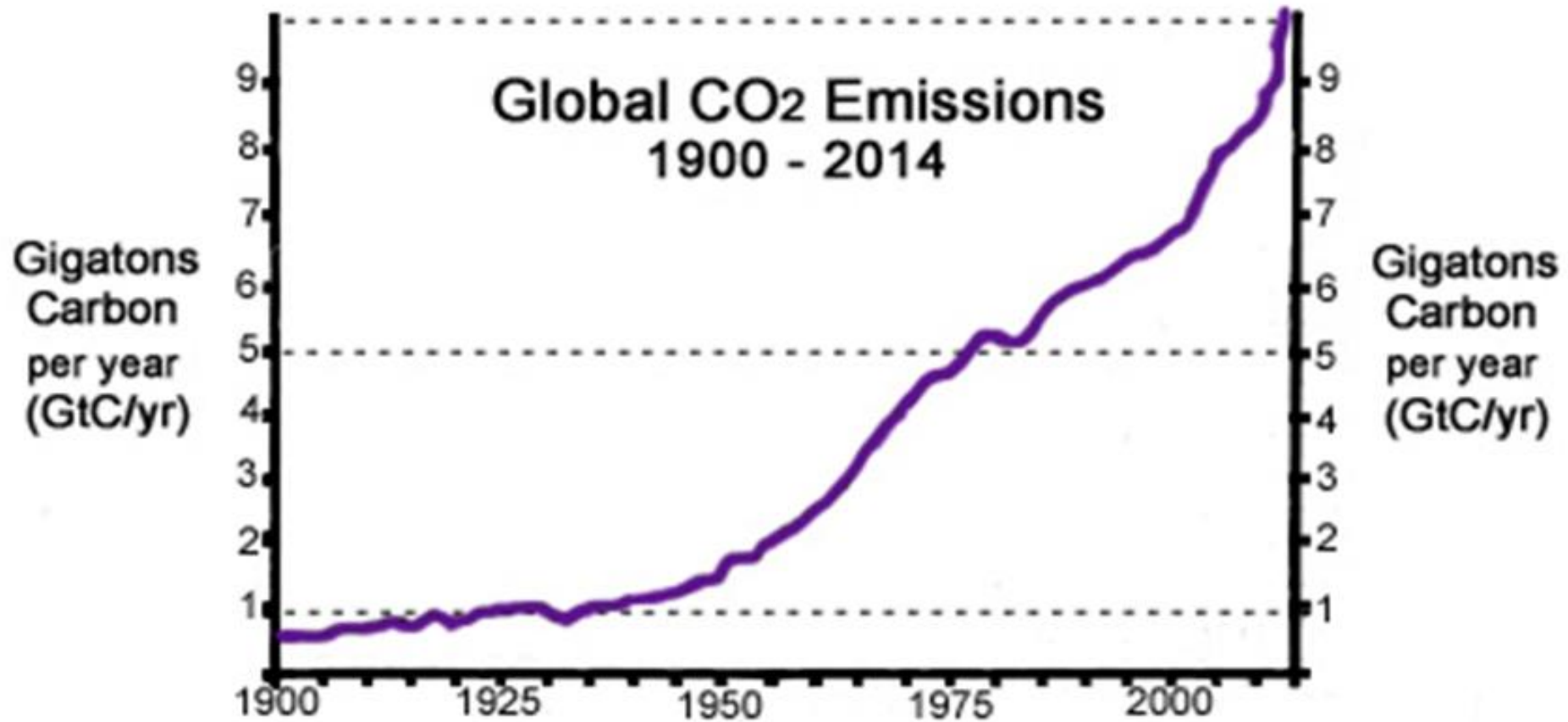
Following graphics show how temperature history has been changed





Why they did it:

Why the deliberate deception was started and why,
even today, the deception continues.



Anthropogenic CO₂ emissions plodded along steadily at about 1 GtC/year (gigatons of carbon per year) during the 1900 to 1945 period.

After 1945, human emissions exploded. They reached 4 GtC/year by the 1970s, 6 GtC/year by the 1990s, and 10 GtC/year by 2014.

<http://notrickszone.com/wp-content/uploads/2016/11/CO2-Emissions-1900-2014-GtC-per-year-ps-.jpg>

NASA GISS recognized that

(a) anthropogenic CO₂ emissions were not rising much at all while the surface temperatures *were* rising dramatically (1880s-1940s),

and that

(b) surface temperatures were *cooling* (1940s to 1970s) while anthropogenic CO₂ emissions were surging upwards.

These observed trends undermined the models.

To counteract this, NASA has undergone a decades-long effort to change past temperature data that do not adhere to modeled expectations.

In other words, NASA has sought to suppress the 1880s to 1940 warming amplitude and rate, and they have warmed up the 3 decades of NH cooling by about +0.3°C.

Why Did NASA Eliminate The Early 20th Century Warming And Mid-20th Century Cooling?

The fundamental reason why NASA has manipulated past temperature data is

so the historical climate record conforms to the IPCC's modeled variations in surface temperatures was:

determined by anthropogenic CO2 emissions.

TELEVISION

There are two TV topics to discuss:

ONE: Lester Holt urges Journalists to Ditch Objectivity: “Fairness is Overrated”

TWO: In Search of....The Coming Ice Age

NEWS

MEDIA

NBC's Lester Holt Urges Journalists to Ditch Objectivity: 'Fairness Is Overrated'

By ZACHARY EVANS | April 1, 2021 9:58 AM



Lester Holt, anchor of NBC's Nightly News, said Tuesday that journalists should be more active in communicating what they see as the "truth" on any given issue, giving the cut-and-dried example of informing readers that "the sun sets in the west" and disregarding any contrary claims.

One goal of media organizations should be to expunge "misinformation" from their reporting, Holt said. The NBC host made his remarks during his acceptance speech after receiving the Edward R. Murrow Award for Lifetime Achievement in Journalism.

The Coming Ice Age - 1978

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

In
Search
of

Not only Print Media were discussing the prominent cooling...
This was also a topic for Television:

“In Search of
The Coming Ice Age.”

Full-Length version:
<https://www.youtube.com/watch?v=7itOFw4AgDQ>

The Coming
Ice Age

Exploring notions that short-term “climate forecasts”
provide value-added information...

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

Seasonal Forecast Nov-Jan 2013-14



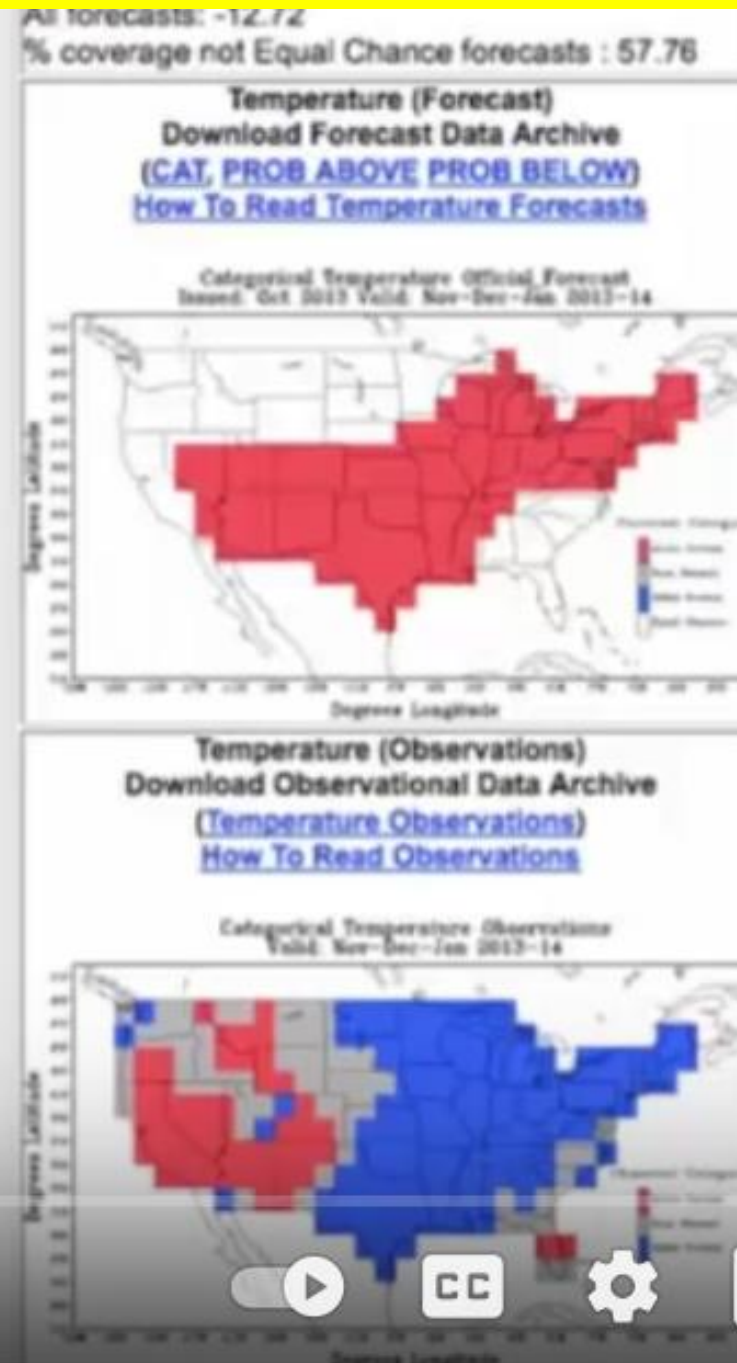
6:11 / 1:06:33

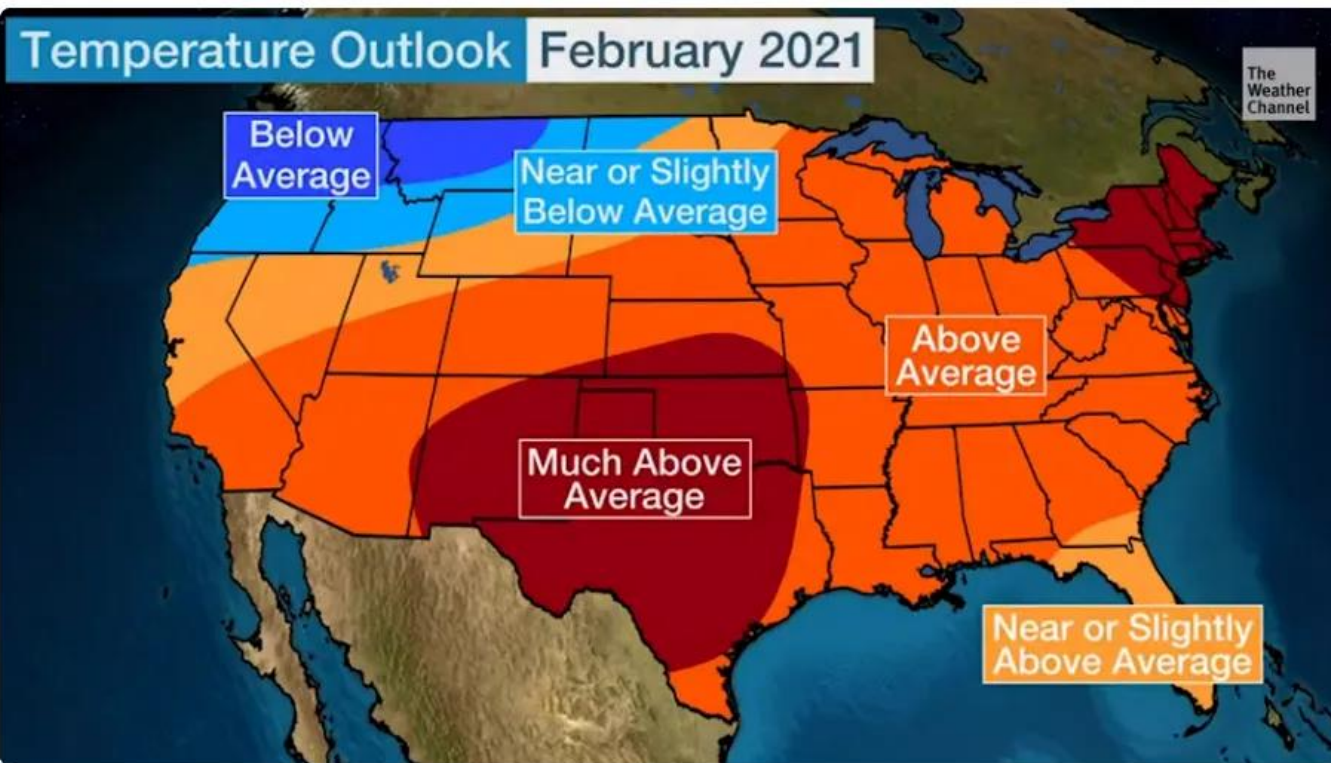


In science, a fundamental principle is that when you understand a system, you can predict its behavior

Seasonal Forecast Nov-Jan 2013-14

Actual



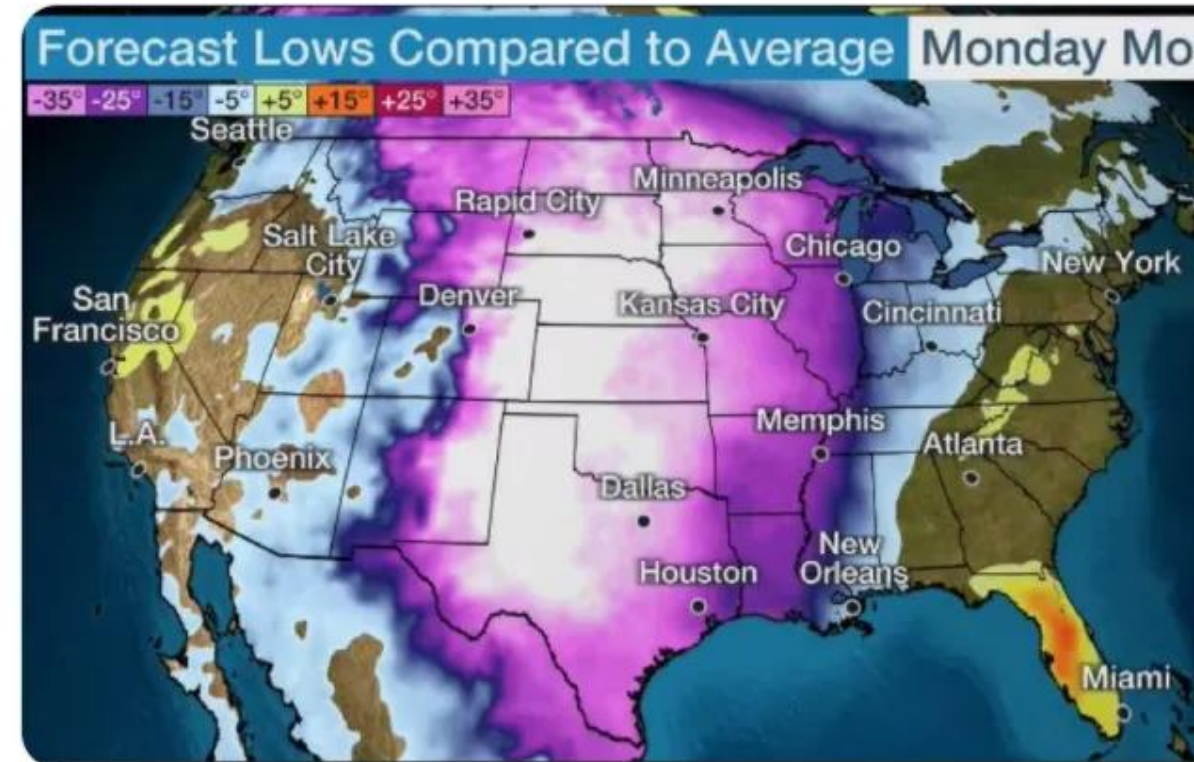


The Weather Channel ✓

@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)



Don Easterbrook of Western Washington University found this quote:

“Dogma is an impediment to the free exercise of thought. It paralyses the intelligence. Conclusions based upon preconceived ideas are valueless. It is only the open mind that really thinks.”

Patricia Wentworth, 1949

