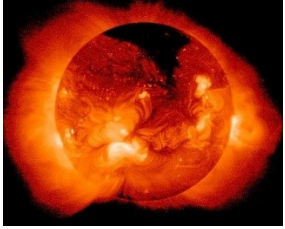


Is a climate crisis looming?

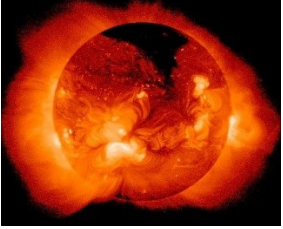
Climate impact of wind turbines

Is the climate issue still relevant?



- Decision of the Federal Constitutional Court (2021, para. 219):
- *“Based on the IPCC figures, the Council of Experts determined a concrete remaining national budget of 6.7 gigatons from 2020 onward for the target of limiting the rise in mean global temperature ... to 1.75 °C.”*
- Germany emits more than 600 megatons of CO₂ per year. Half of the remaining budget will be used up in 2025 and all of it by 2032.
- And then?

Is the climate issue still relevant?

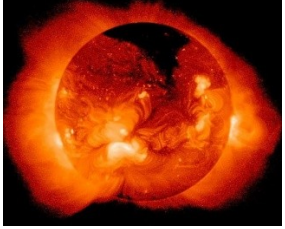


➤ Decision of the Federal Constitutional Court (2021, para. 185):

➤ *„If the CO2 budget corresponding to this temperature threshold is nearing depletion,*

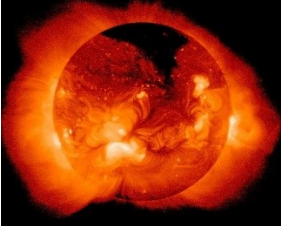
then conduct directly or indirectly associated with CO2 emissions may be permitted only to the extent that the corresponding fundamental rights can prevail in the balancing against climate protection.

As climate change progresses, the relative weight of exercising liberty rights decreases ever further because of increasingly intense environmental burdens.”



In its decision, the Federal Constitutional Court relied on the IPCC and PIK.

Whom can one trust?



Do you trust artificial intelligence? ChatGPT says:

1. Training data shape response behavior

A frequently occurring statement becomes the “most plausible answer”—regardless of whether it is physically correct.

2. Safety and policy filters

When a topic is socially or politically polarized, the model favors positions regarded as “undisputed.”

3. Optimization for positive user feedback rather than truth

This suppresses dissenting but correct answers when they are classified as “controversial.”

4. Lack of internal fact validation

On its own, AI does not check whether a mainstream claim is correct.

5. Reinforcement loop through web content

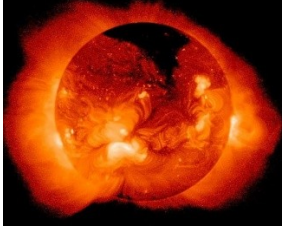
AI models access content generated by other AI systems: a reinforcing feedback loop.

6. Consequence for users

Only targeted questioning and physical arguments can force the model into a real examination.

Without this process, errors persist because the model does not proactively question dominant narratives.

Do you trust PIK and peer review?



- Potsdam Institute for Climate Impact Research: the world's most influential climate institute
- Three years ago it claimed: “*The world economy is on a path toward a 19% income reduction within the next 26 years because of historical carbon emissions ...*”
- One year later, the publication had to be retracted because of serious errors.
- This also reflects poorly on the peer-review process at Nature.

Article | [Open access](#) | Published: 17 April 2024

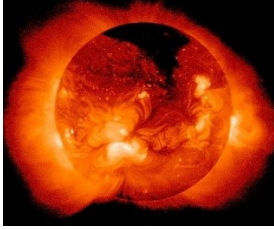
RETRACTED ARTICLE: The economic commitment of climate change

[Maximilian Kotz](#), [Anders Levermann](#) & [Leonie Wenz](#) 

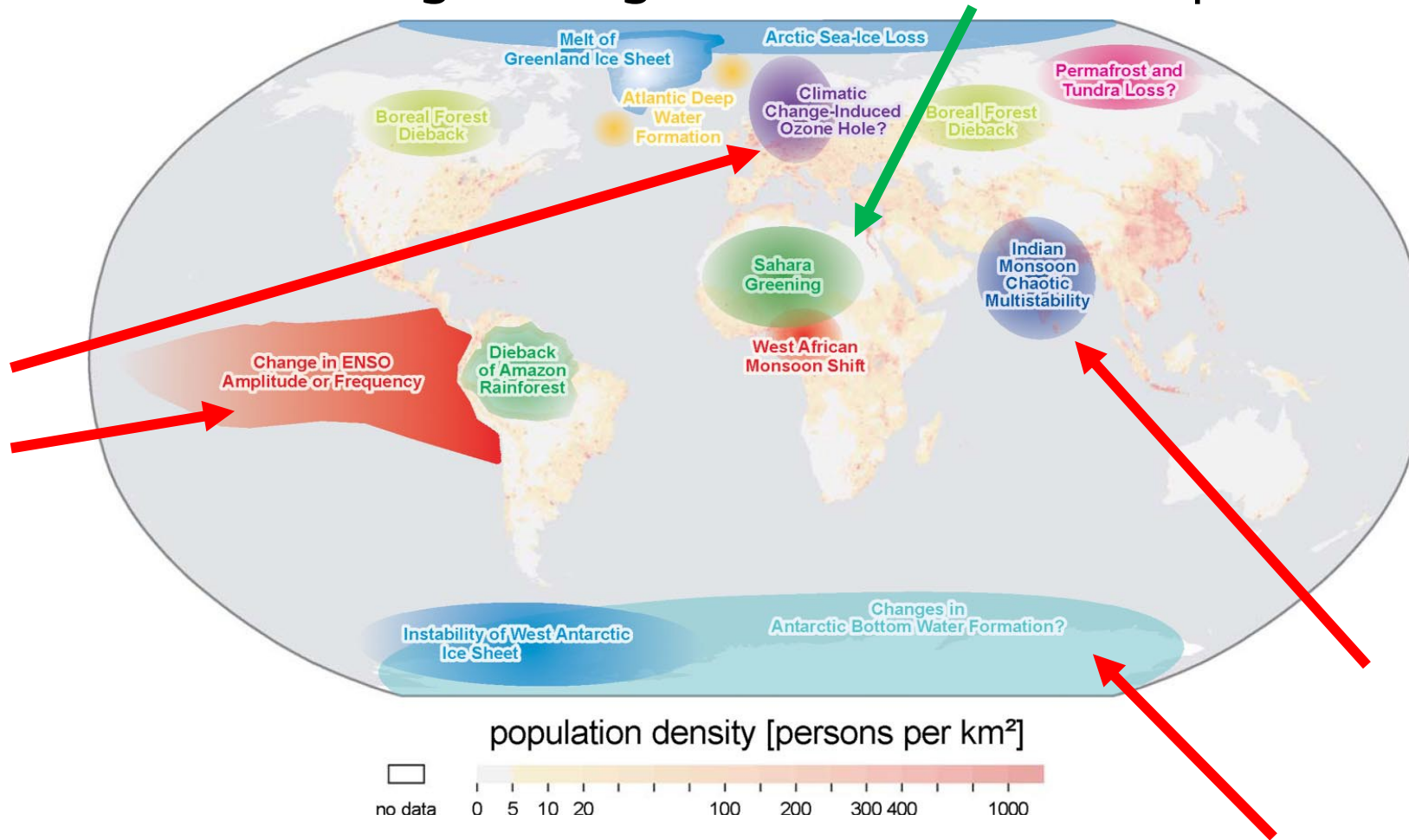
[Nature](#) **628**, 551–557 (2024) | [Cite this article](#)

361k Accesses | **291** Citations | **5158** Altmetric | [Metrics](#)

Do you trust PIK? The legend of tipping points



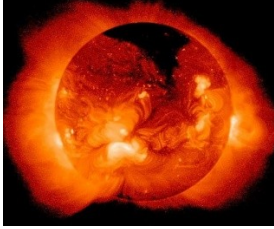
- In 2008, the greening of the Sahara was a positive “tipping point”



- Green- and red-marked tipping points no longer appear in the 2019 “update”!

From: “Tipping elements in the Earth’s climate system,” Lenton, Rahmstorf, Schellnhuber et al., Proceedings of the National Academy of Sciences, 105, 1786–1793, 2008

Tipping points — alarmist escalation in 2019



RAISING THE ALARM

Evidence that tipping points are under way has mounted in the past decade. Domino effects have also been proposed.



A. Amazon rainforest
Frequent droughts

B. Arctic sea ice
Reduction in area

C. Atlantic circulation
In slowdown since 1950s

©nature

D. Boreal forest
Fires and pests changing

F. Coral reefs
Large-scale die-offs

G. Greenland ice sheet
Ice loss accelerating

H. Permafrost
Thawing

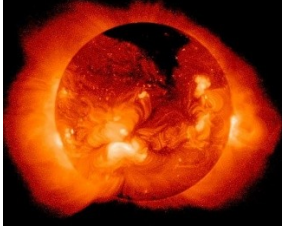
I. West Antarctic ice sheet
Ice loss accelerating

J. Wilkes Basin, East Antarctica
Ice loss accelerating

- In 2019, the greening of the Sahara was no longer an issue
- 5 tipping points were tipped.
- Most of the other tipping points are contradicted by measurements.
- They call themselves “alarmists.”

From: “Climate tipping points — too risky to bet against,”
Lenton, Rahmstorf, Schellnhuber — Nature 2019

Do you trust the IPCC (“World Climate Council”)?



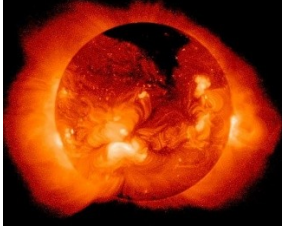
Intergovernmental Panel on Climate Change (IPCC), 2001:

“In climate research and modeling, we should recognize that it is a coupled, nonlinear, chaotic system.

*Therefore, **long-term predictions of climate development are not possible.**”*

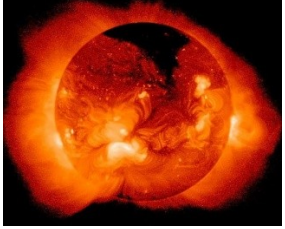
(www.ipcc.ch/site/assets/uploads/2018/03/WGI_TAR_full_report.pdf page 78)

Do you trust the IPCC (“World Climate Council”)?



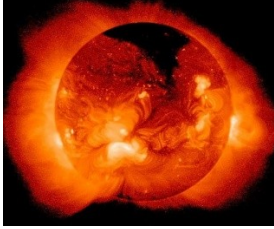
- CO2 climate sensitivity in the IPCC AR5 report, 2013, The Physical Science Basis, p. 16:
- Paraphrased: ***“A doubling of CO₂ content leads, with 85% probability, to a temperature increase between 1 °C and 6 °C.”***
- This is an admission of ignorance.
- Warming from doubled CO2: less than 1 °C without feedbacks
- Values higher than 1 °C occur only in models with amplifying feedbacks
- The decline in sea ice is compensated by increasing cloud cover
(<https://science.nasa.gov/earth/earth-observatory/arctic-reflection-clouds-replace-snow-and-ice-as-solar-reflector/>)
- ***“All models agree on positive feedback, and all models agree not at all with the observations.”***
(Lindzen and Choi, 2009, On the determination of climate feedbacks from ERBE data)

Do you trust the IPCC (“World Climate Council”)?

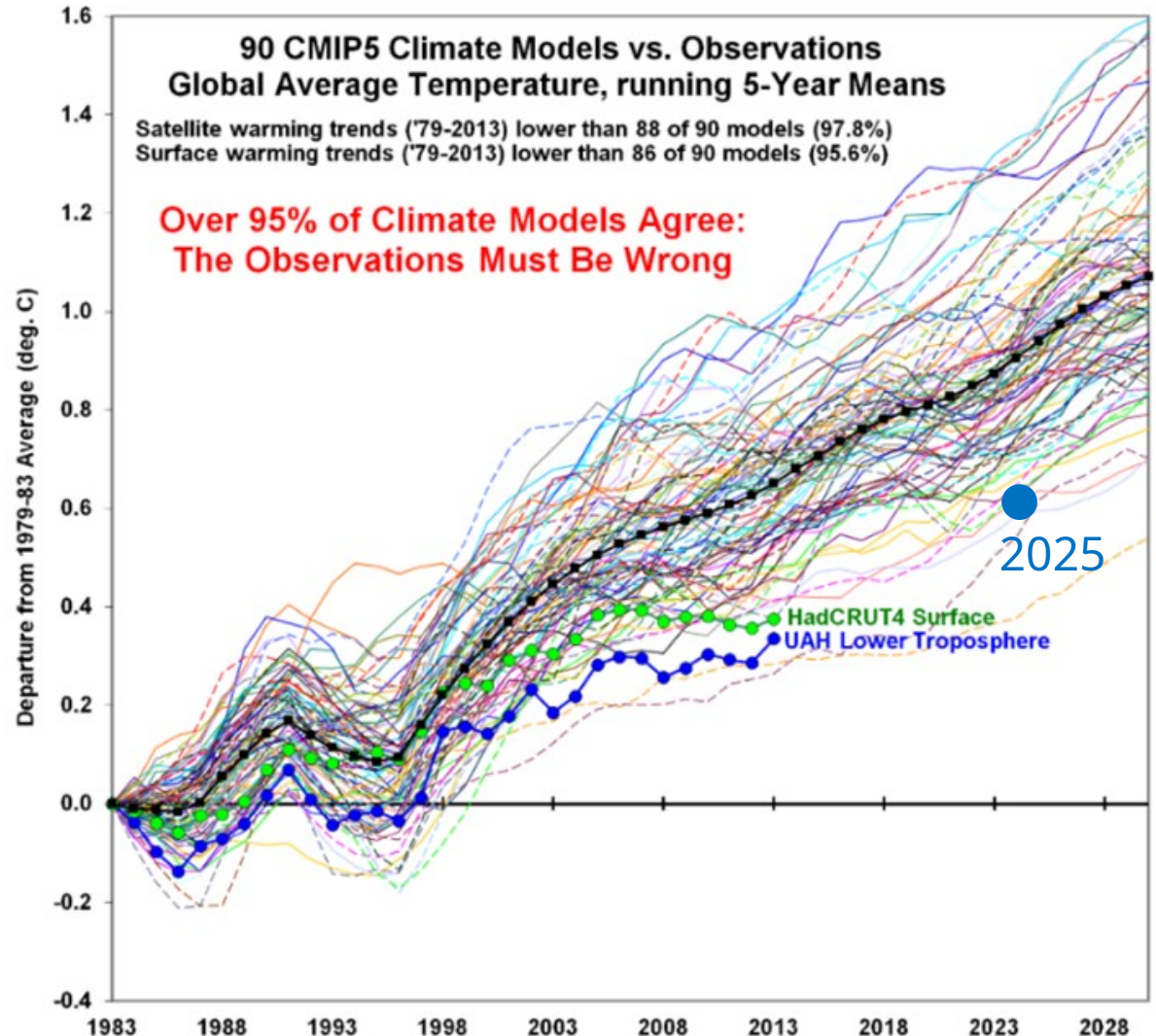


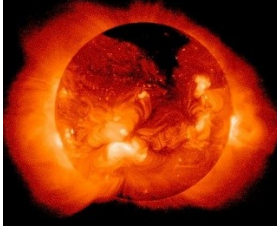
- Footnote in IPCC AR5, 2013, paraphrased:
- *“No best estimate can be given for equilibrium climate sensitivity [temperature increase from doubled CO₂], because **there is no agreement between measurements and models.**”*
- That means: measurements refute the models.
- CO₂ climate sensitivity according to IPCC AR6, 2021: 2 °C to 5 °C, as in 1990
- Not credible, because the new models spread more than the old ones:
“The range of climate sensitivity is larger for CMIP6 than for CMIP5.”
(IPCC AR6, 2021, Chap. 7.5.6)

Do you trust the IPCC (“World Climate Council”)?



- Mojib Latif (German climate researcher) on Markus Lanz TV show, 2023:
- *“All you have to do is look at the simulation from 30 years ago compared with what happened. It fits like a glove.”*
- Blue curve (UAH): satellite measurements; green curve (HadCRUT4): ground stations
- The other curves are from 90 different climate models
(<https://www.drroyspencer.com/2014/02/95-of-climate-models-agree-the-observations-must-be-wrong/>)
- Almost all IPCC climate models project too much warming.
- Measurements refute the models!

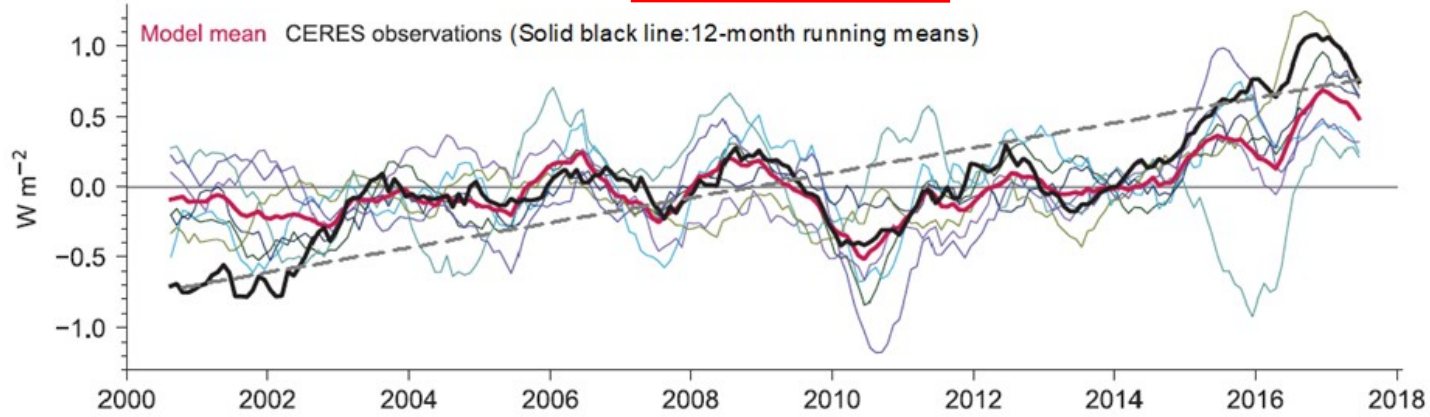




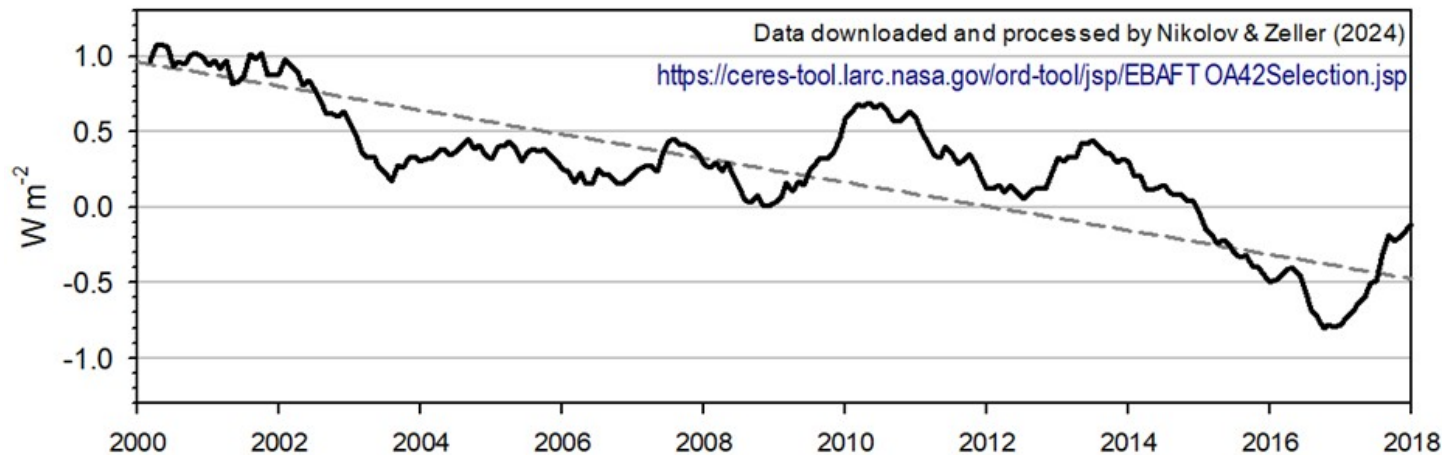
Do you trust the IPCC (“World Climate Council”)?

IPCC AR6, WG1 Contribution: p. 936, Fig. 7.3(a) (Forster et al. 2021)

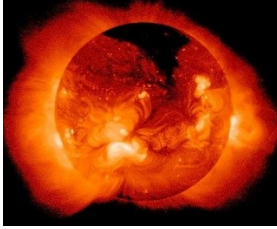
(a) Global mean solar flux anomaly (Reflected Solar Radiation)



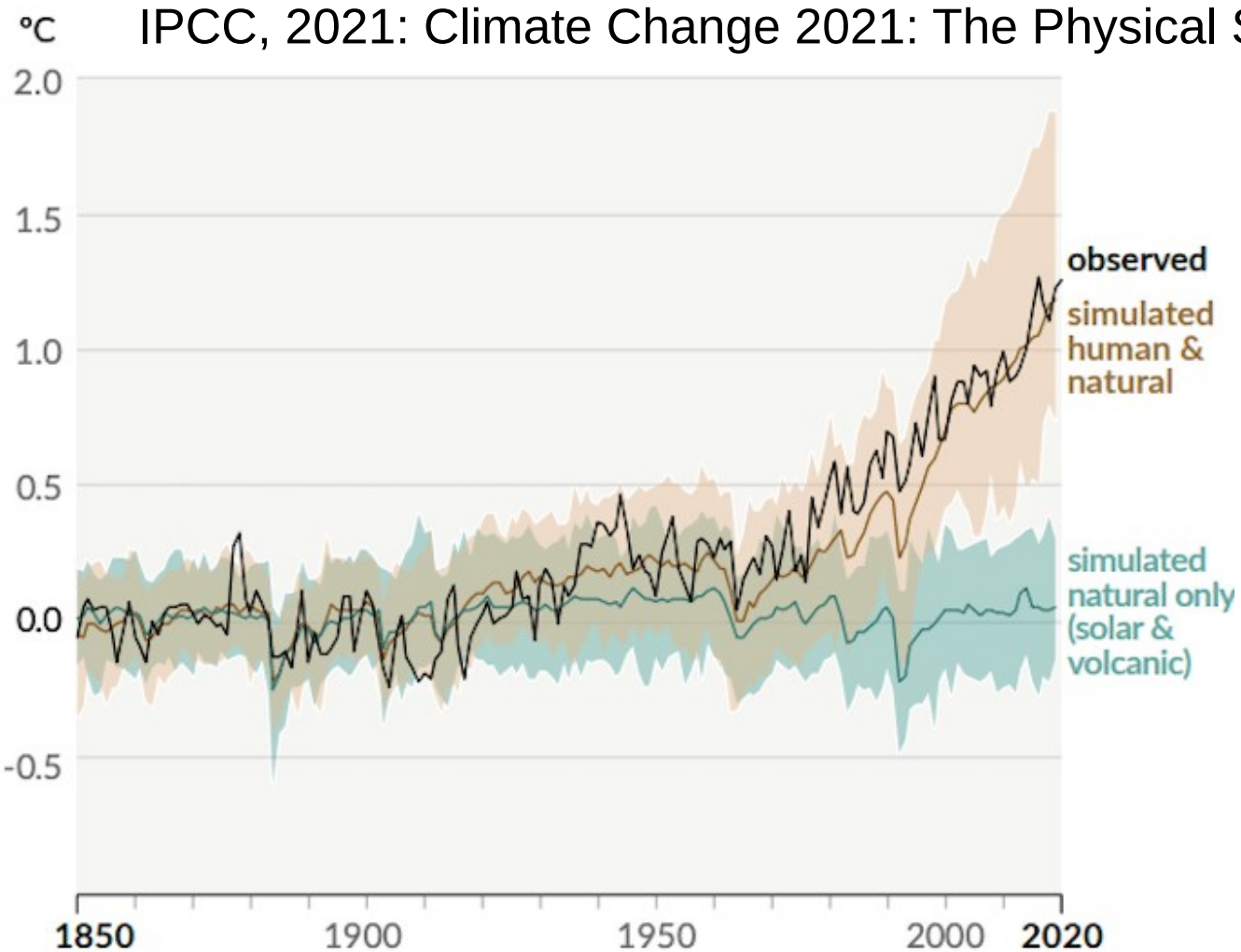
CERES EBAF 4.2 Global Reflected Solar Radiation Anomaly: 13-Month Running Means



- Top: reflected solar radiation from 2000 to 2017, in IPCC AR6, p. 936: black: “observations,” colored: models (<https://tallbloke.wordpress.com/2024/07/26/nikolov-zeller-misrepresentation-of-critical-satellite-data-by-ipcc/>)
- Suggests an increase in reflection, i.e., cooling
- Bottom: original CERES data, **show a decrease in reflection**, i.e., an increase in absorption and therefore higher temperatures! (Clouds and the Earth’s Radiant Energy System)
- **Shown mirror-reversed by the IPCC!** The IPCC shows the opposite of the measured trend.



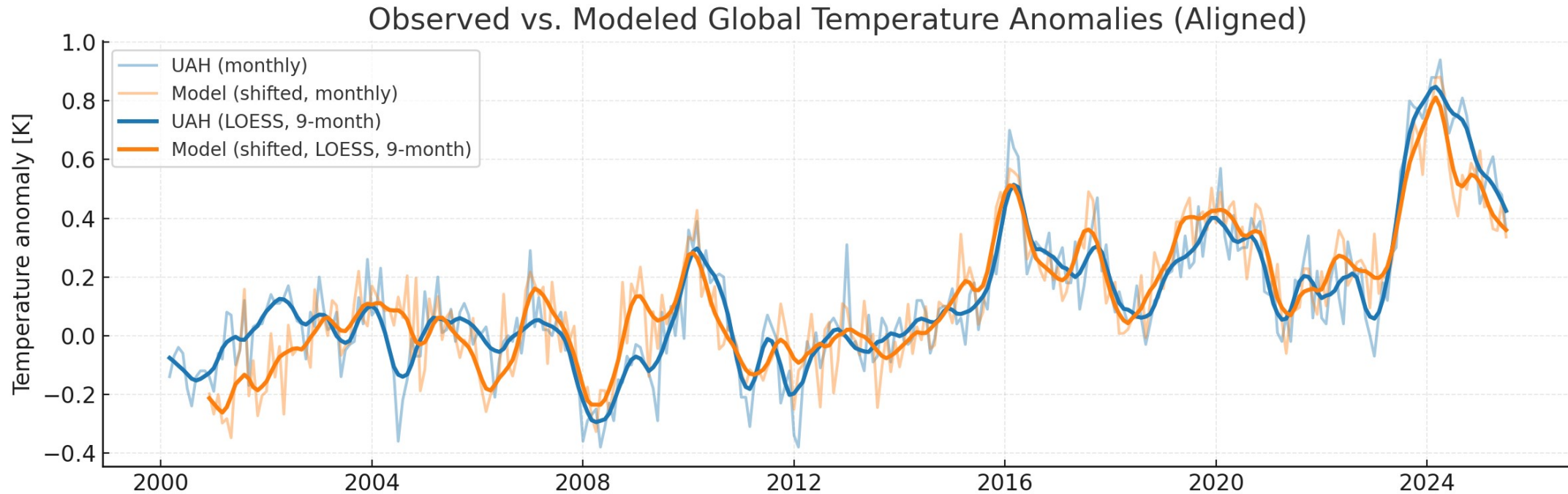
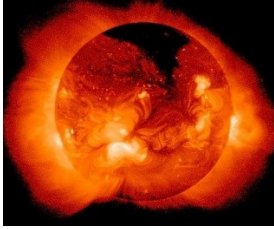
IPCC: "Natural factors play no role."



"Natural factors [sun and volcanoes] changed global temperature by $-0.1\text{ }^{\circ}\text{C}$ to $+0.1\text{ }^{\circ}\text{C}$... It is very likely that greenhouse gases were the main driver of warming since 1979."

What is missing? Clouds, ocean cycles

Natural factors play the essential role!

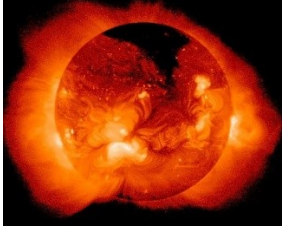


Blue: temperature curve based on satellite measurements (UAH)

Orange: calculation based on measurements of absorbed solar radiation (CERES) and the effects of Pacific El Niño and Atlantic Niños (NOAA)

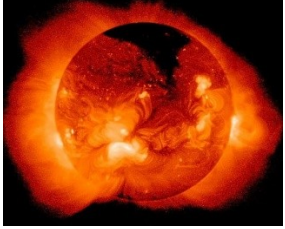
Result: **“Greenhouse gases” play no significant role.**

Consequences of ignorance and false claims

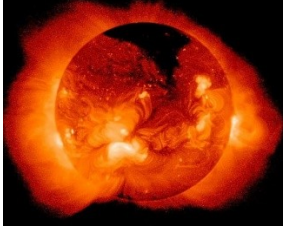


- **The ignorance in IPCC AR5 from 2013 (“1 to 6 degrees”) is the “scientific basis” for**
- the 2015 Paris Climate Agreement
- the EU “Green Deal” of 2019
- the German Federal Constitutional Court’s climate decision of 2021
- the destruction of industry
- the impoverishment of the population
- **future “restrictions on freedom” (Federal Constitutional Court)**

Do you trust the UN and Time Magazine?



- *"Our Sinking Planet"*, António Guterres, in front of Tuvalu (Photo and article: Time Magazine, 6/24/2019)
- Fact:
Tuvalu's land area has increased by 2.9% since 1971 (<https://www.nature.com/articles/s41467-018-02954-1>, published on 2/9/2018, also stated on en.wikipedia.org)
- In 2023, Guterres said:
- *"The era of global warming has ended. We are now in the **era of global boiling.**"*
- Time Magazine spreads nonsense and lies



Do you trust the UN and OVB (local newspaper)?

OVB HEIMATZEITUNGEN

Montag ■ 20. April 2026

Politik Lokales Sport Wirtschaft Traueranzeigen

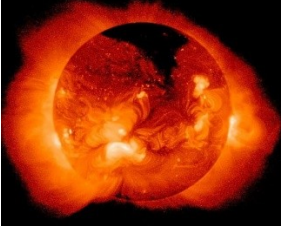
24. März 2026

„Klimanotstand“: Vereinte Nationen schlagen Alarm

Genf – Die Vereinten Nationen haben zum Weltwettertag Alarm geschlagen: „Das globale Klima befindet sich in einem Notstand“, erklärte UN-Generalsekretär António Guterres am Montag. Er verwies auf den zeitgleich veröffentlichten Weltklimabericht, demzufolge die vergangenen elf Jahre die heißesten der Geschichte waren.

- *“The past year was said to have been the second- or third-warmest year ever.*
- *the global average temperature was 1.43 degrees Celsius above the preindustrial level (1850–1900) ...”*
- Antonio Guterres:
“Earth is being pushed beyond its limits.”
- What was the global average temperature 1850-1900?





Global weather stations since 1850 (NASA GISS)

- Before 1880: no usable weather station.
- Before 1900: no weather station on 95% of the Earth's surface

GISTEMP v4 station data can also be viewed on a [Mercator projection map](#).

GISTEMP v4 station data can also be viewed on a [Mercator projection map](#).

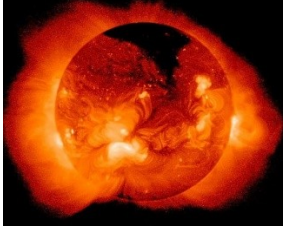
From: To: Dataset: Stations: 0

From: To: Dataset: Stations: 177



(https://data.giss.nasa.gov/gistemp/station_data_v4_globe/)

Temperature change since the High Middle Ages

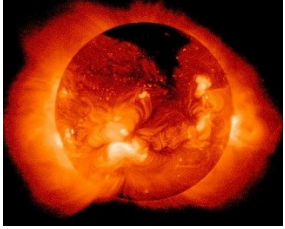


- The end of the Little Ice Age around 1880 was the period of the greatest glacier advances in the Alps
- It was probably the coldest phase of the Holocene (last 10 thousand years)

Realistic value for temperature change since the year 1000:

0 ± 1 degree Celsius

Do you trust the “quality media”?



- “Lake Garda only 38 percent full” (Reuters, 4/22/2023)
- “Po river and Lake Garda are drying up” (Redaktionsnetzwerk Deutschland, 2/21/23)
- “Compared with the previous year, the level has halved” (dpa, SZ, Zeit)
- “Lunar landscapes at Lake Garda” (Frankfurter Rundschau)
- “Alarming images — Lake Garda is only 38 percent full” (Stern)
- “Italy: Lake Garda drought... nothing like this has ever happened” (ZDF, 2/28/2023)
- “the lake is only about half as full as in recent years” (ARD, 4/30/2023)

Fact: the water level was only about 0.5 m lower than usual for this time of year

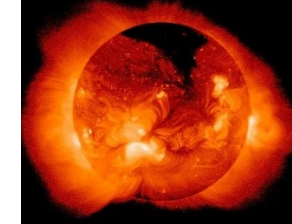
My recommendation to the media:

Turn on your brain before passing on nonsense without checking it.

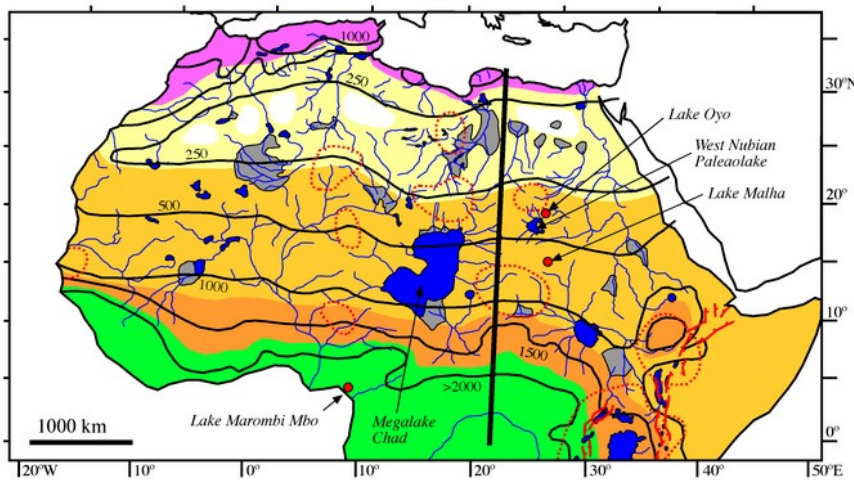
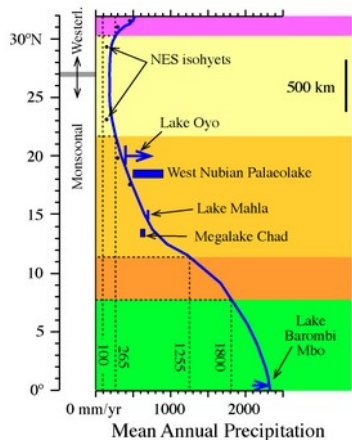


Photo: Wikipedia

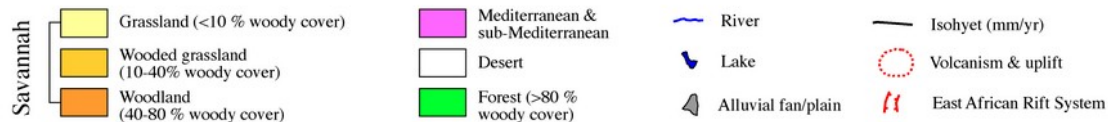
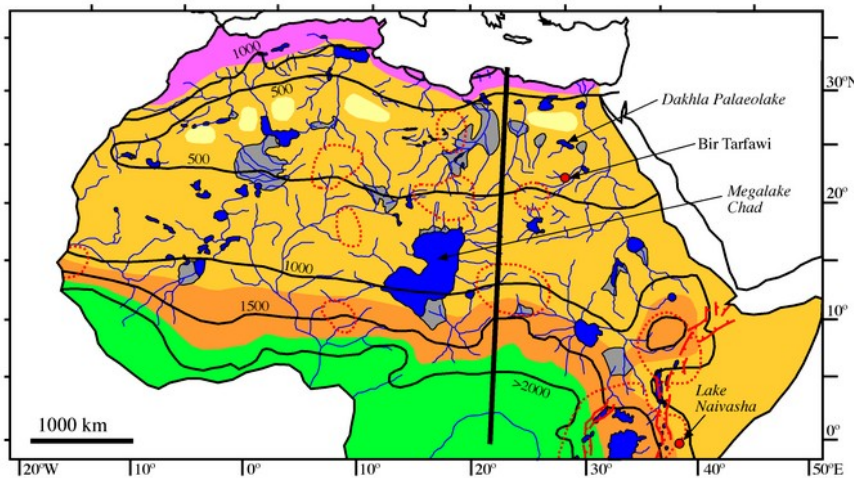
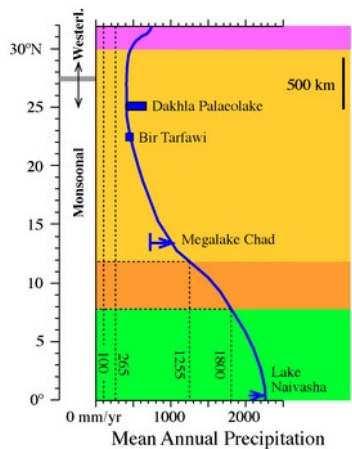
Is there a climate crisis? — Warmer is better!



a Holocene

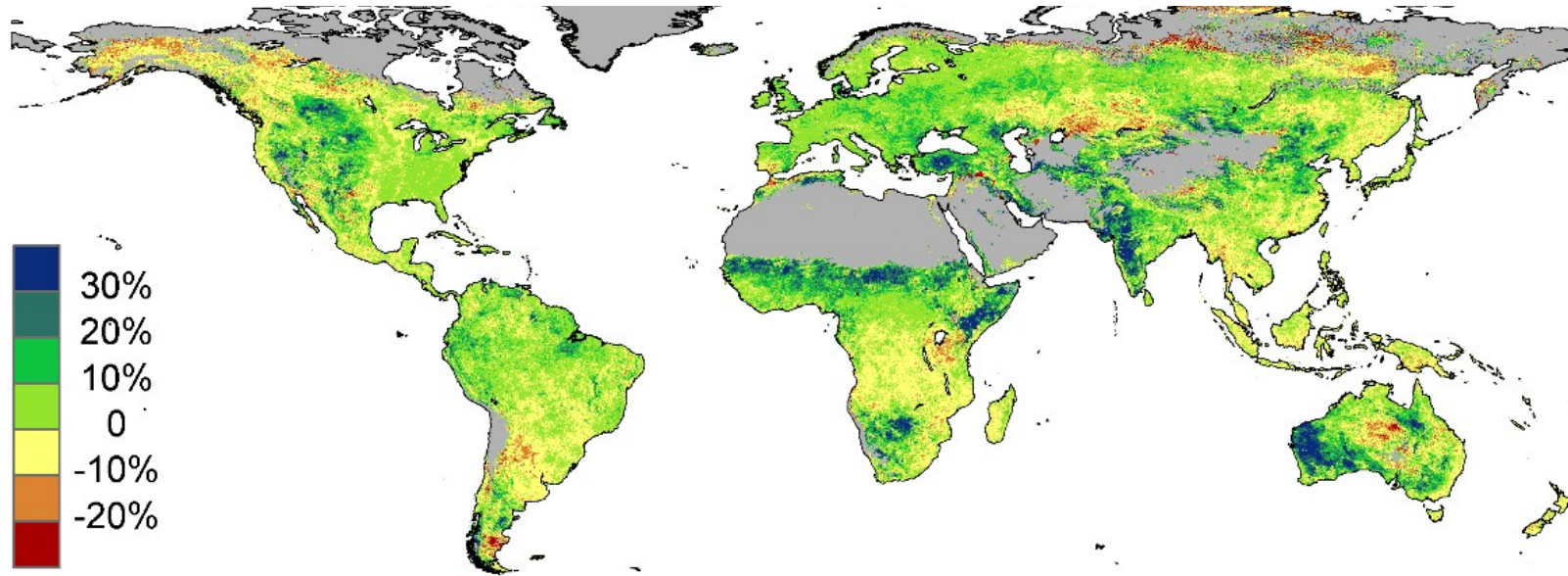
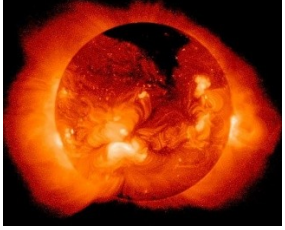


b Eemian



- Climate optima of the Holocene and Eemian
 - 6,000 years ago there were almost no deserts in North Africa (and no glaciers on Iceland)
 - Yellow: grassland
 - Ochre: savanna (10–40% trees)
 - 125 thousand years ago (Eemian interglacial), it was even greener;
 - there was no desert
- (Image: Dynamics of Green Sahara Periods and Their Role in Hominin Evolution, Larrasoana, 2013, <https://doi.org/10.1371/journal.pone.0076514>)

Is there a climate crisis? More CO2 makes the world greener!



The deserts are getting smaller

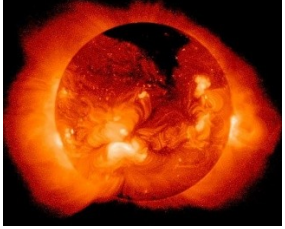
(www.csiro.au/en/News/News-releases/2013/Deserts-greening-from-rising-CO2)

➤ **The Sahel has benefited more from warming and increasing CO2 than almost any other region on Earth!**

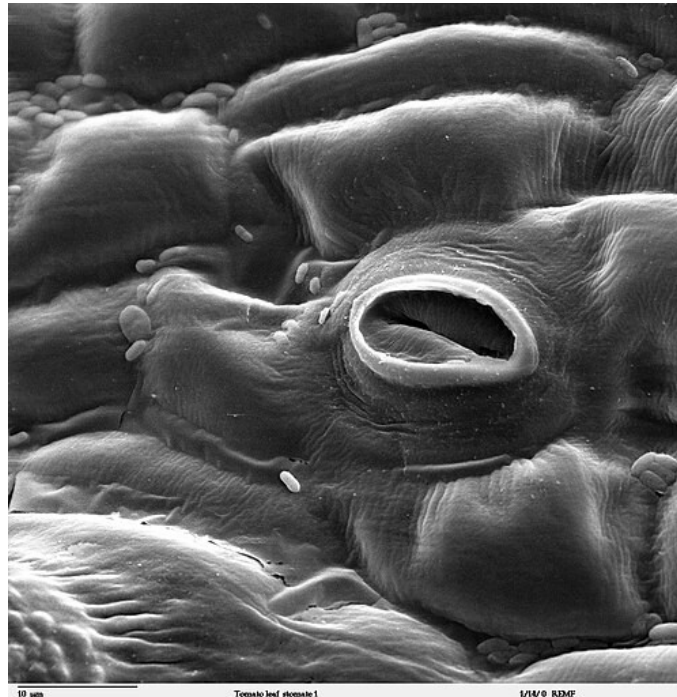
➤ *Süddeutsche Zeitung, 8/12/2020: "But where is Africa? Where is the Sahel ... whose inhabitants already suffer most from climate change?"*

(<https://www.sueddeutsche.de/kultur/umweltschutz-umweltaktivismus-klimawandel-afrika-1.4996131>)

CO₂ is essential for plants and makes the world greener

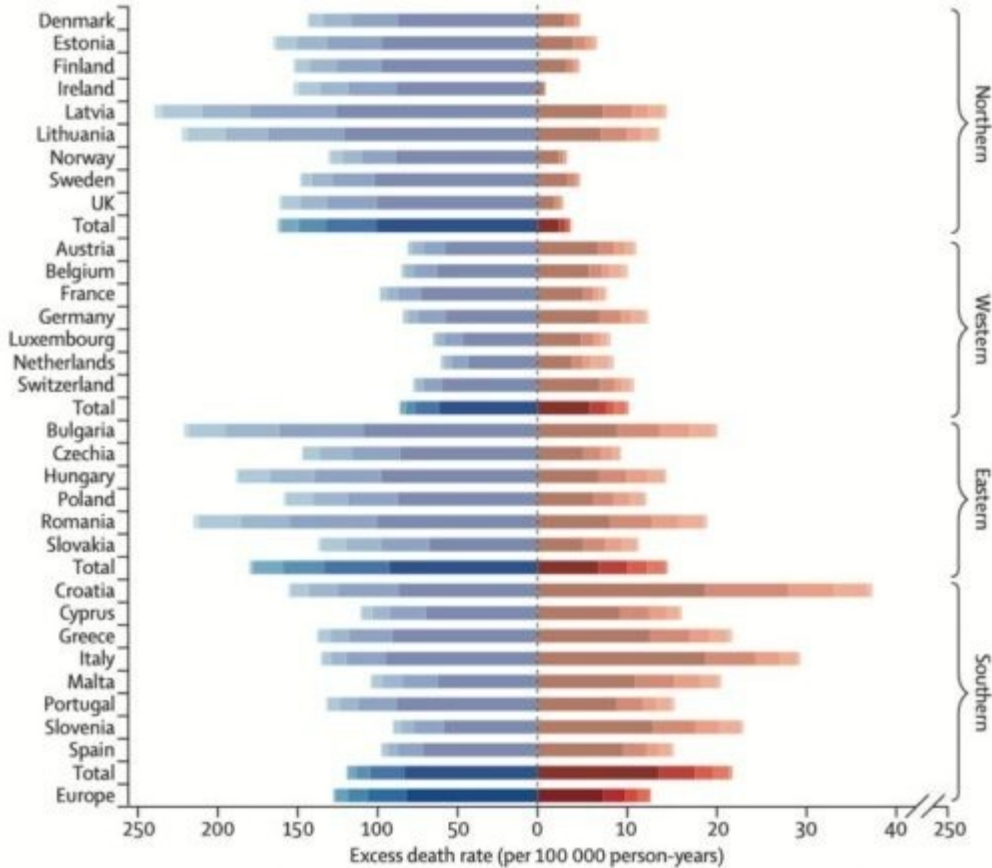
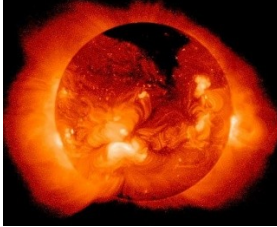


- **higher CO₂ levels mean less evaporation through leaves**
- leaf stomata are smaller
- plants are more resilient to drought periods
- More CO₂ is good for plants!

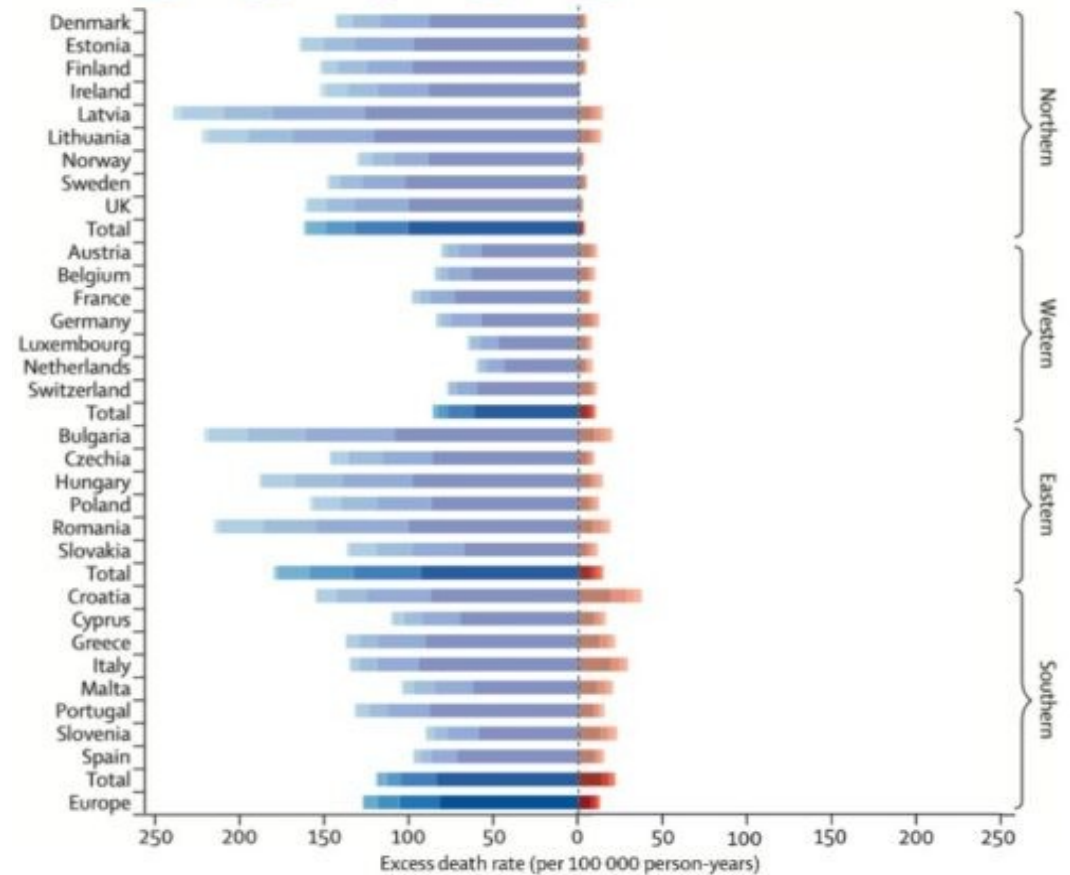


[https://de.wikipedia.org/wiki/Stoma_\(Botanik\)](https://de.wikipedia.org/wiki/Stoma_(Botanik))

Is there a climate crisis? — Warmer is better!



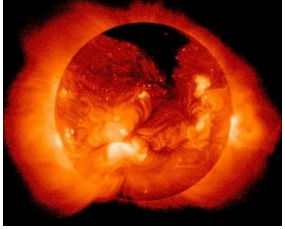
2023 paper: "Excess mortality attributed to heat and cold: a health data, [www.thelancet.com/journals/lanph/article/PIIS2542-5196\(2023\)00023-2/fulltext](http://www.thelancet.com/journals/lanph/article/PIIS2542-5196(2023)00023-2/fulltext), Figure 3 left, Figure 3 with equal axes for rates of heat d



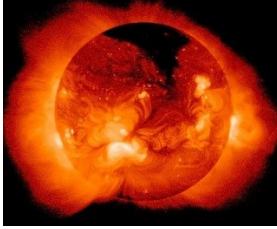
impact assessment study in 854 cities in Europe" based on 2000-19 [www.thelancet.com/journals/lanph/article/PIIS2542-5196\(2023\)00023-2/fulltext](http://www.thelancet.com/journals/lanph/article/PIIS2542-5196(2023)00023-2/fulltext), Figure 3 left, Figure 3 with equal axes for rates of

➤ Published in The Lancet
Left chart from the Lancet article

Right chart by B. Lomborg, same scale for cold and heat
Five to ten times more deaths from cold than from heat



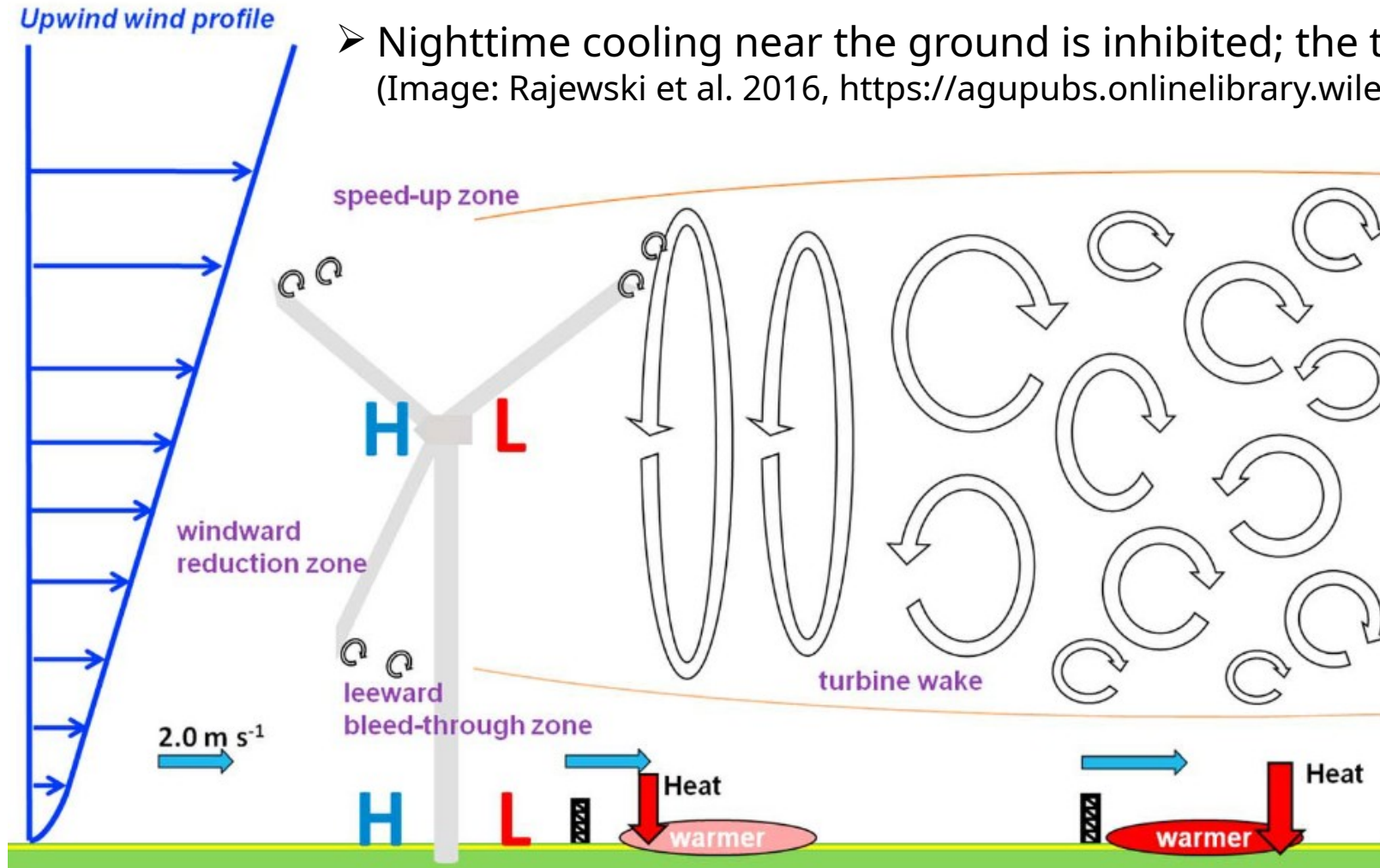
Do you trust the wind-turbine lobby?



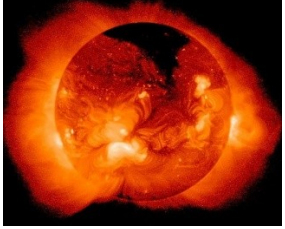
Local climate changes caused by wind farms

(b) NIGHT

- Turbulence is increased by wind turbines.
- Nighttime cooling near the ground is inhibited; the temperature drops less sharply. (Image: Rajewski et al. 2016, <https://agupubs.onlinelibrary.wiley.com/doi/10.1002/2016JD025297>)

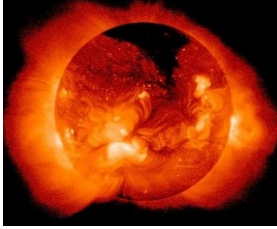


Local climate changes caused by onshore wind farms

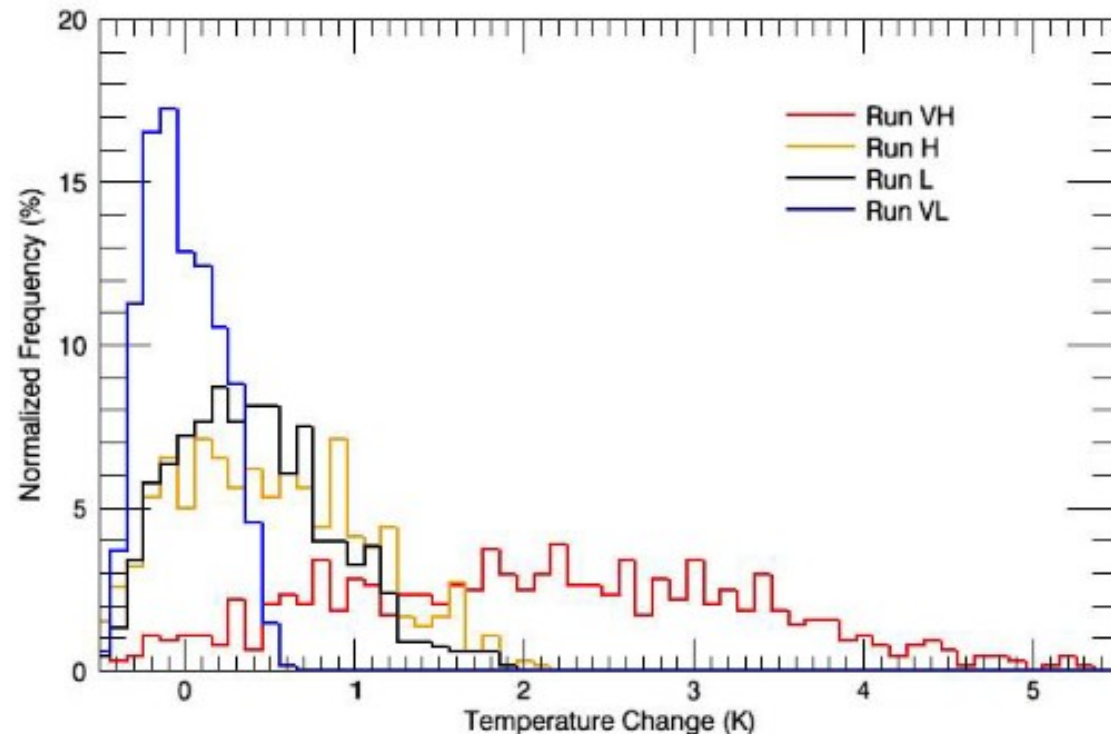


- **Nighttime temperature increases are clearly measurable:**
- Smith (2013): 1.6 °C to 1.9 °C
(<https://iopscience.iop.org/article/10.1088/1748-9326/8/3/034006/pdf>)
- Miller (2020): 0 to 4 °C temperature increase
(<https://physicstoday.aip.org/quick-study/the-warmth-of-wind-power>)
- The temperature increase depends on terrain flatness and wind speed
(Zhou et al. 2012, <https://www.nature.com/articles/nclimate1505>)
- Soil moisture is reduced
(Rajewski et al. 2020, <https://agupubs.onlinelibrary.wiley.com/doi/10.1029/2019GL086010>)

Local climate changes caused by onshore wind farms



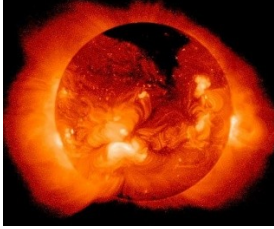
- Global expansion of wind turbines: temperature increases and precipitation changes (Wang and Prinn 2010, <https://acp.copernicus.org/articles/10/2053/2010/acp-10-2053-2010.pdf>)
- Temperature changes of several degrees Celsius in wind-farm regions, red curve: 40% of the energy required globally in 2100 from wind turbines



40% of the required energy from wind turbines:
temperature increase of 1 to 3 °C

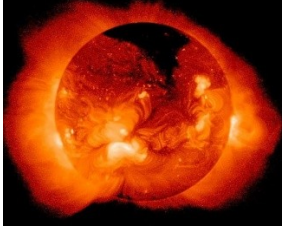
Germany would be a single wind-farm

Climate changes caused by offshore wind farms



➤ Wake turbulence behind wind turbines (image: Vattenfall)

Climate changes caused by offshore wind farms



21.02.2022 | Pressemitteilung

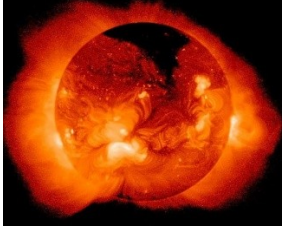
Wind-farms change the North Sea

Windparks verändern die Nordsee

Hereon-Forschende haben Veränderungen von Luftströmen und des Meeres im Zusammenhang mit Offshore Windparks festgestellt

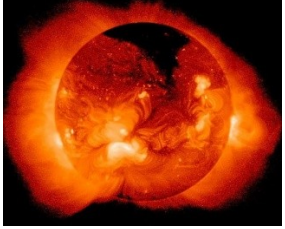
- Wind-speed deficits up to 70 km behind wind farms
- The changes show "**similar magnitudes to the assumed mean changes due to climate change**" (Helmholtz-Zentrum Hereon, 2022, https://www.hereon.de/communication_media/news/104924/index.php.de)

Climate changes caused by offshore wind farms



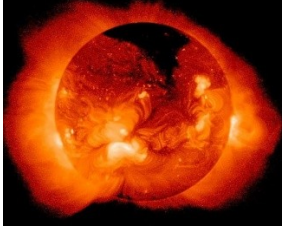
- Wind speed is reduced over many kilometers on the lee side
(Platis et al. 2018, <https://www.nature.com/articles/s41598-018-20389-y>)
- Reduced wind speed leads to reduced mixing at the water surface:
This can increase water temperature by more than 2 °C
(Afsharian, 2020, <https://www.sciencedirect.com/science/article/abs/pii/S016761051930649X>)
- This leads to higher air temperature on the lee side of the wind farm.
- Reduced evaporation due to less wind:
Offshore wind farms can reduce precipitation on land
(Fahel and Archer 2020, <https://link.springer.com/article/10.1007/s42865-020-00012-7>)

Effects of wind-turbine infrasound on humans and animals



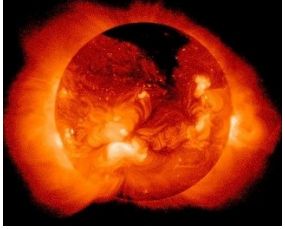
- Infrasound: pulsed pressure changes in the frequency range below 20 Hz
- At a distance of 20 km from a wind farm, infrasound levels of 105 dB were measured. This corresponds to an aircraft taking off at a distance of 100 m. (<https://www.sciencedirect.com/science/article/pii/S0003682X25006280>)
- Information transfer in the body — from cell to cell — occurs via so-called Piezo receptors, which convert force into electrical information.
- PIEZO2 is essential for the sense of touch, body perception, and pain perception;
- PIEZO1 plays a role in blood-pressure regulation and tissue stretching (Nobel Prize 2021).
- Result of current PIEZO research: the most sensitive organ is the brain: danger of developmental, structural, functional, and communication damage, oxidative stress, neuroinflammation, possibly programmed cell death
- Sources: Dr. Bellut-Staeck, <https://www.dsgs-info.de/>, <https://www.sciencedirect.com/science/article/pii/S0003682X25006280>

Effects of wind-turbine infrasound on plants



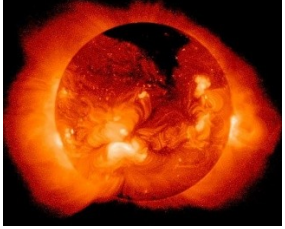
- *"Continuous noise leads to a loss of biodiversity."* (<https://www.dailymotion.com/video/x8l8inc>)
- *"It is assumed that this infrasound has measurable effects on plant life."*
- *"Our results so far show that infrasound has a noticeable influence on plant growth. Most exposed plants grew less tall, had smaller leaves, and were lighter in color."*
(<https://www.jugend-forscht-bw.de/projekt/auswirkungen-von-infraschall-auf-das-pflanzenwachstum/>)
- One cause: mechanosensitive ion channels in plant cells that respond to pressure (sound pressure), affecting plant hormones such as gibberellins, ethylene, and jasmonate.

Do you trust Prof. Harald Lesch?



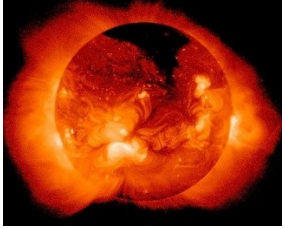
- Harald Lesch (Astrophysicist and German TV host) once said, paraphrased: *"There were temperature increases of more than 10 degrees within a few decades!"*
- That was correct. It referred to Dansgaard–Oeschger events.
- Today he says, paraphrased: *"Climate change is man-made, leads to catastrophic severe weather, and thermal power plants raise the temperature through their waste heat."*
- All of that is false. In the presentation of his „climate kit“ for schools, he (together with his wife) made 30 false statements within one hour, documented in detail here: <https://klima-wahrheiten.de/.cm4all/uproc.php/0/Lesch-Video-Analyse-20241205.pdf>

Cui bono?



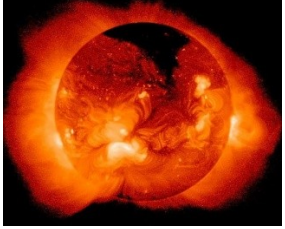
- Ottmar Edenhofer is director of PIK and a leading IPCC author.
- In 2010 he told the Neue Zürcher Zeitung:
 - *"We are de facto redistributing the world's wealth through climate policy. One has to free oneself from the illusion that international climate policy is environmental policy. This has almost nothing to do with environmental policy anymore."*
- It is about redistribution, also in Brazil at the Conference of Parties.
- But the money does not reach the poorest; it reaches the richest, who profit from the "transformation."

Cui bono?



- **Bill Gates' letter to COP 30 participants:**
- Advertising for 36 companies from the Breakthrough Energy portfolio
- Billionaires Gates, Bezos, Bloomberg, Soros, Zuckerberg, etc. are invested
- Background: The U.S. withdraws from the Paris Climate Agreement and stops the "energy transition" →
- Breakthrough Energy holdings are not viable without direct subsidies, tax credits, and preferential treatment through ESG criteria
- The "energy transition" is a redistribution from the poor to the rich/super-rich
- Wind and solar farm investors, land lessors, etc. benefit

Why are other scientists not heard?



Email from the most influential British climate scientist to the most influential American one:

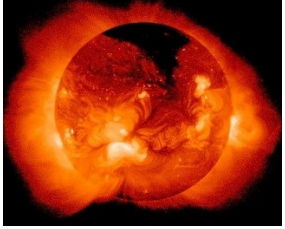
Climategate email: July 8, 2004

Subject: HIGHLY CONFIDENTIAL

From Phil Jones to Michael Mann ...

“I can’t see either of these papers being in the next IPCC report. Kevin [TRENBERTH] and I will keep them out somehow – even if we have to redefine what the peer-review literature is!”

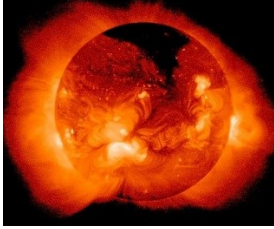
Conclusion: No climate crisis is looming



- The “greenhouse effect” from CO2 is marginal.
- CO2 is the gas of life. More CO2 makes the world greener.
- The influence of the sun, clouds, and ocean cycles determines the temperature.
- Wind turbines raise the temperature, dry out soils, poison the environment with glass fibers and PFAS, and kill insects, bats, and birds of prey.
- Infrasound from wind turbines causes illness and reduces plant growth.
- “The science is settled” is a lie.
- The “energy transition” redistributes income from ordinary earners to the rich.
- The IPCC, PIK, lobby groups, and media produce propaganda instead of information.

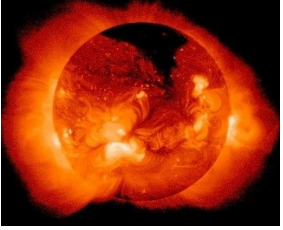
»Alle namhaften Experten unterstützen die Regierungspolitik, weil man nur zum namhaften Experten wird, wenn man die Regierungspolitik unterstützt.«

Norbert Bolz
Kommunikations-
wissenschaftler

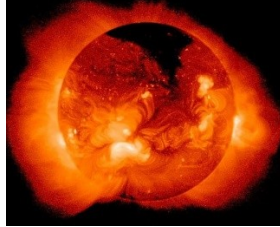


English:

“All renowned experts support government politics, because you only become a renowned expert when you support government politics.”

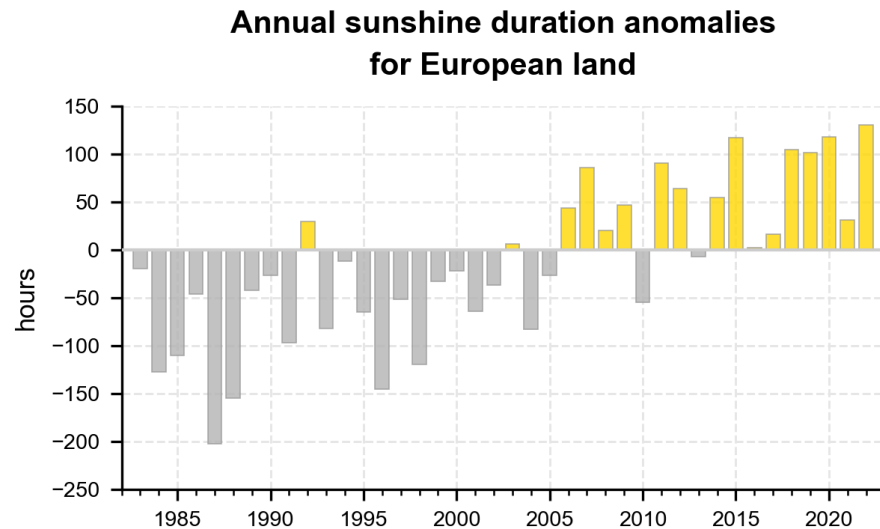


Supplementary slides

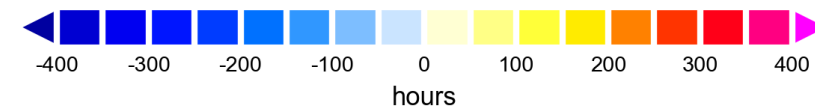
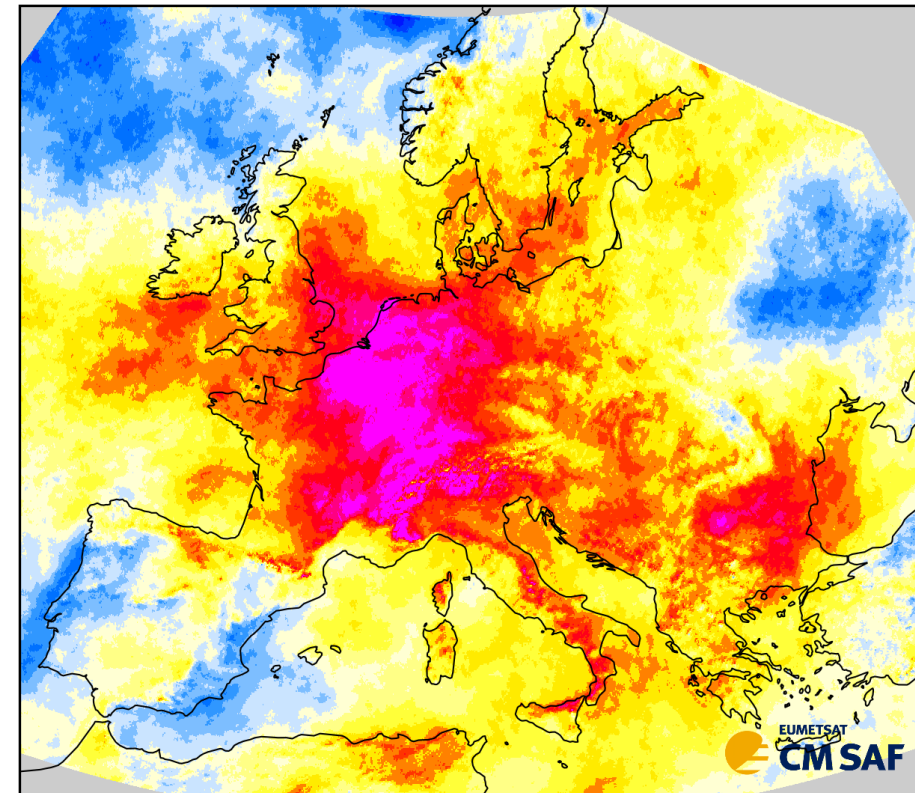


Increase in solar radiation causes warming in Europe

In parts of Europe more than 400 additional hours of sunshine compared with 1991–2020



Sunshine duration anomaly for 2022

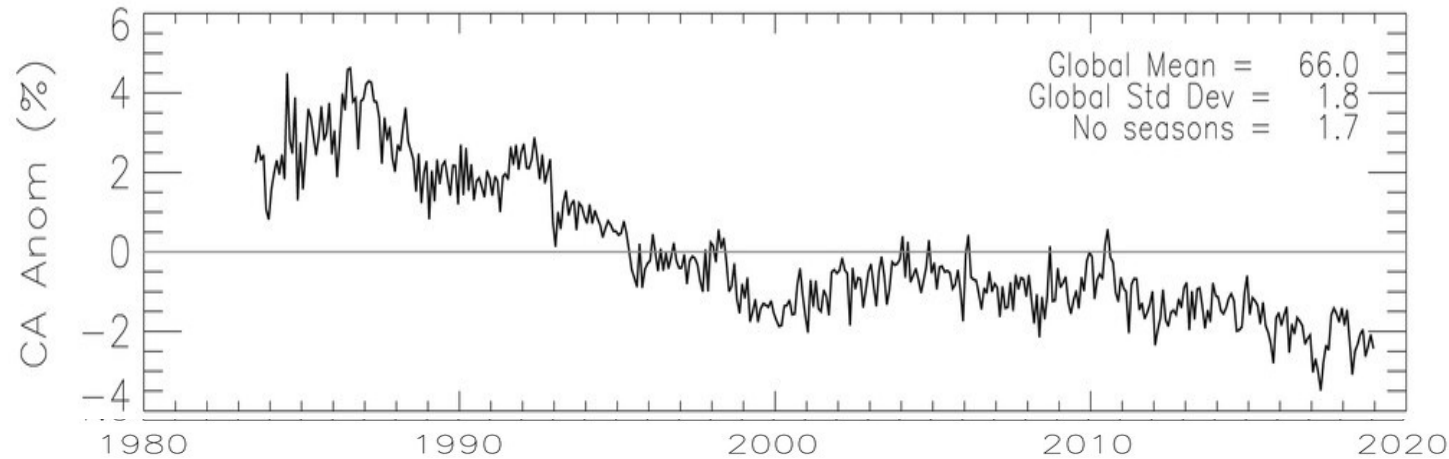
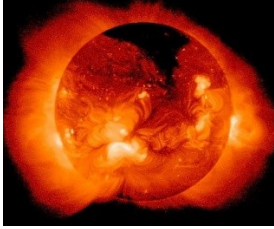


This is the main reason for warming in recent decades!

Data: SARA-2.1 CDR/ICDR • Reference period: 1991-2020 • Credit: EUMETSAT CM SAF



Fewer clouds, partly due to fewer emissions



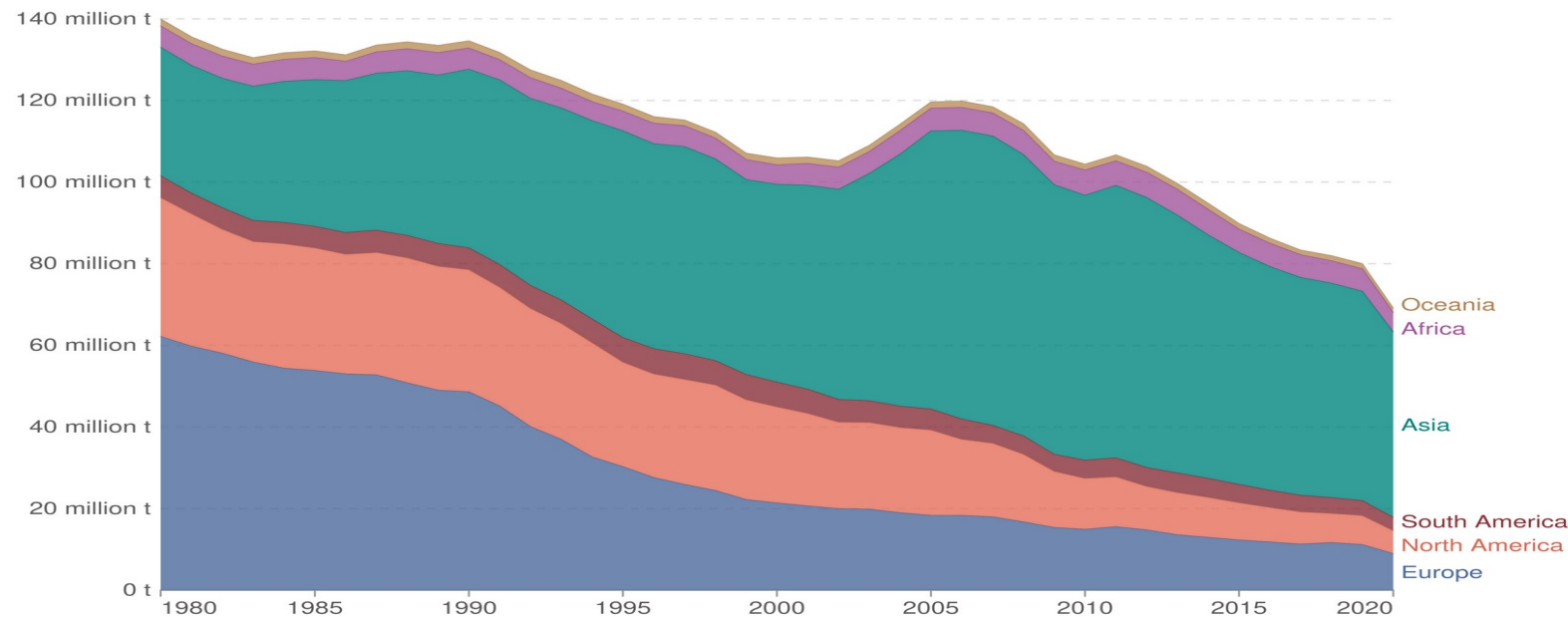
➤ Decline in cloud cover

(<https://journals.ametsoc.org/view/journals/clim/35/1/JCLI-D-21-0157.1.xml>)

Our World
in Data

Global sulphur dioxide (SO₂) emissions by world region

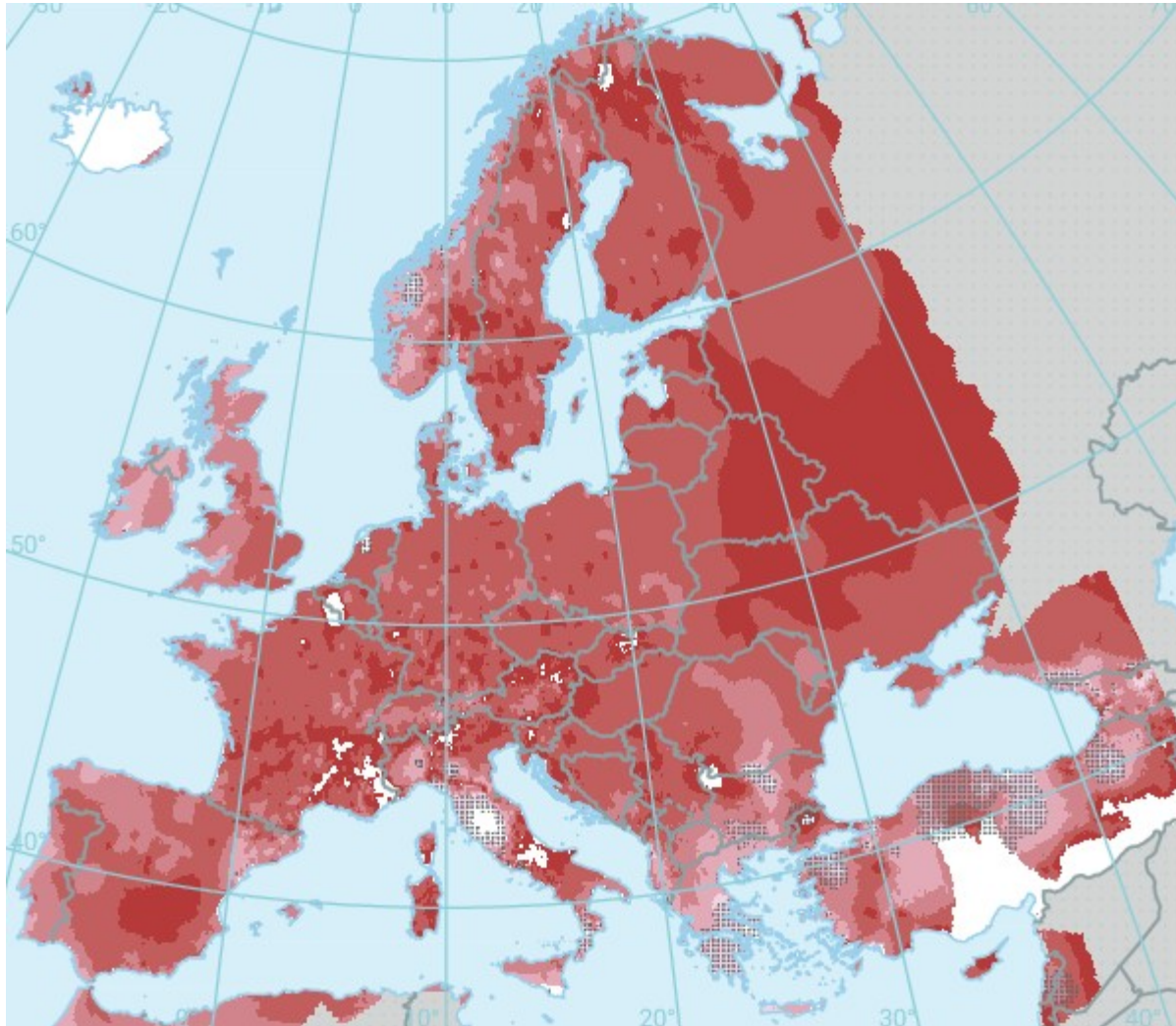
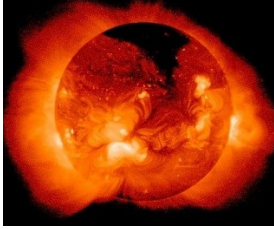
Measured in tonnes per year.



➤ SO₂-emissions since 1980

➤ → fewer condensation nuclei, fewer droplets, fewer clouds

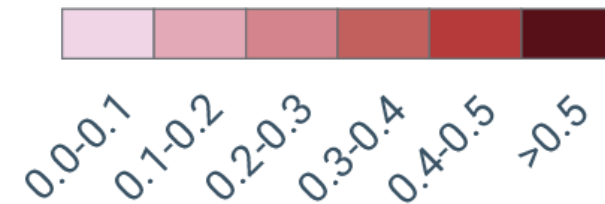
Climate change is real — but not global



- **Regions without significant warming** in Norway, Romania, Bulgaria, Greece, Turkey, and Italy
- Climate models cannot calculate these regional differences.
- **They are natural fluctuations.**

Observed annual mean temperature trend from 1960 to 2023

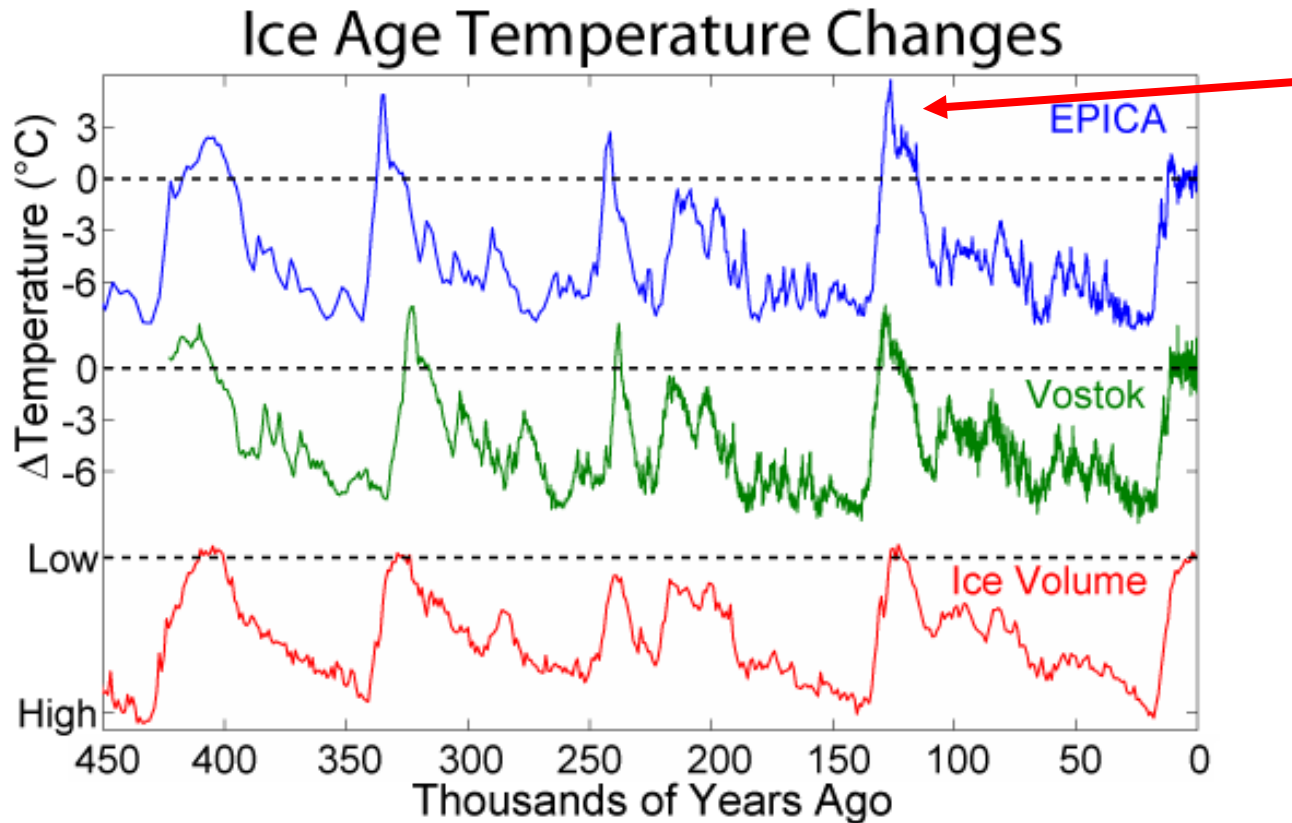
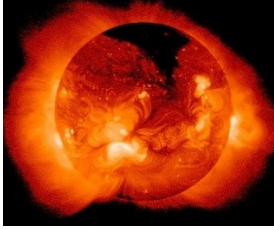
°C/decade



 Non-significant trend

(<https://www.eea.europa.eu/en/analysis/indicators/global-and-european-temperatures>)

“The global temperature today is higher than at any time in the past 2,000 years, very likely even since 125,000 years ago.”
(MeteoSwiss)



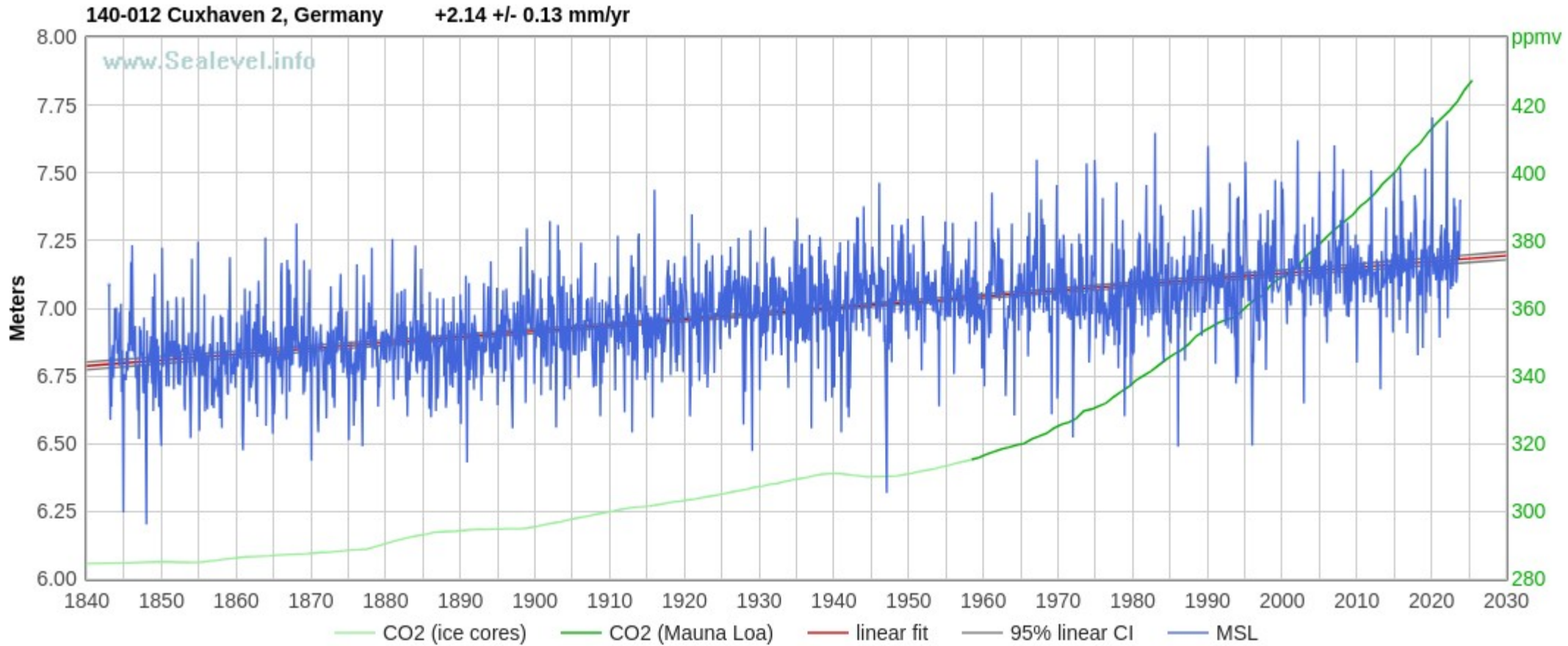
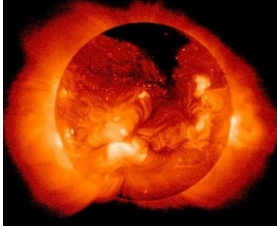
- The Eemian interglacial ended 120 thousand years ago.
- Globally it was 2 °C warmer than today; in Greenland 8 °C warmer (uncertainty: ± 4 °C)*.
- Temperatures reconstructed from Antarctic ice cores
- Milankovitch cycles determine ice ages and interglacials!

➤ Earlier warm periods were significantly warmer than today

Graphic: https://en.wikipedia.org/wiki/Ice_age#Recent_glacial_and_interglacial_phases

*: Eemian interglacial reconstructed from a Greenland folded ice core, <https://www.nature.com/articles/nature11789>

Mean Sea Level at Cuxhaven 2, Germany (NOAA [140-012](#), PSMSL [7](#))



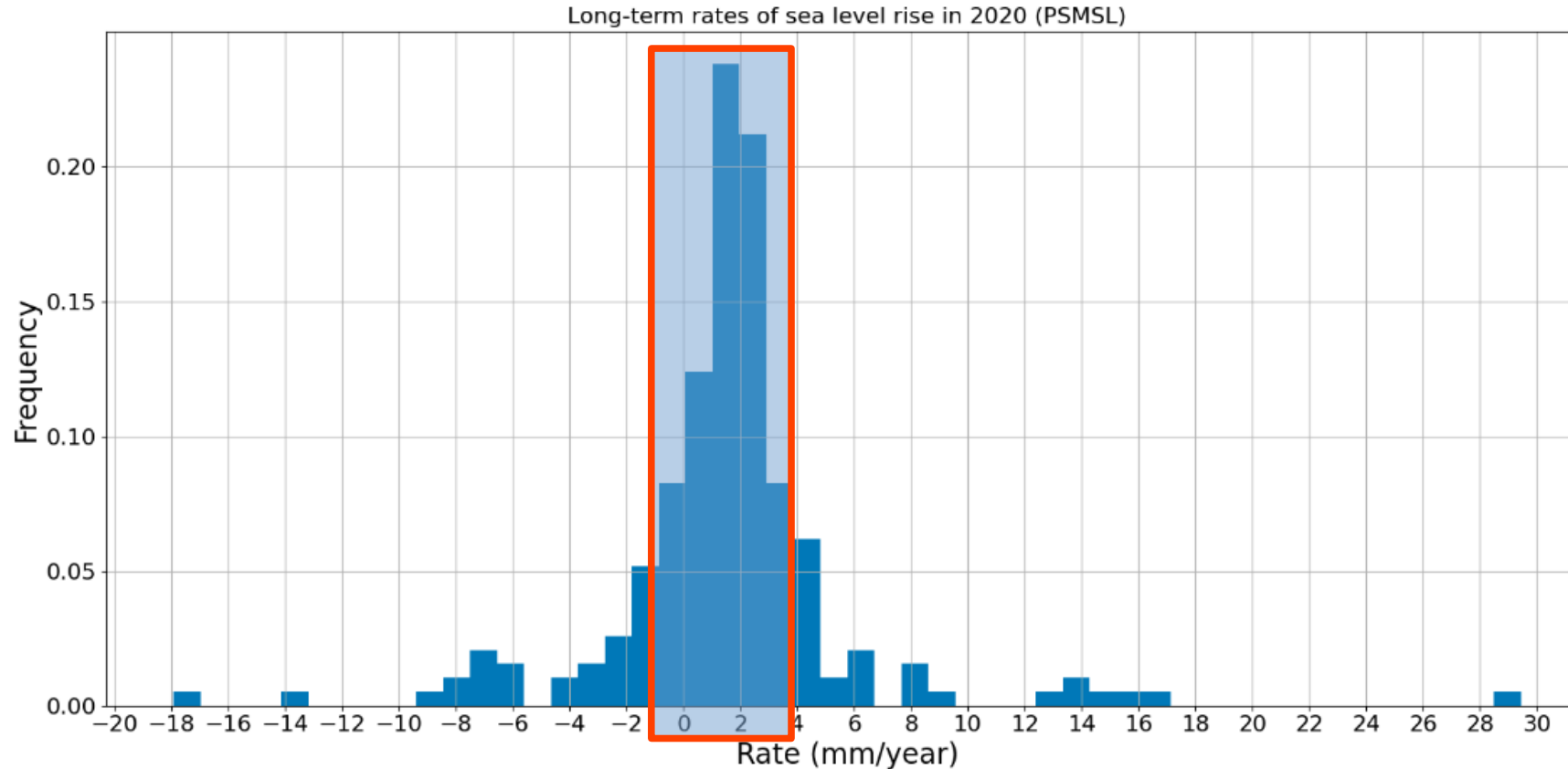
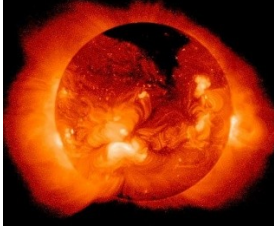
- https://sealevel.info/MSL_graph.php?id=cux
- Blue: monthly means, seasonally adjusted
- Green: CO2 share in the atmosphere
- There is no correlation

Quadratic Regression:

$$y = 6988.812 + 2.141 \cdot x + -0.000538 \cdot x^2 \text{ mm}$$

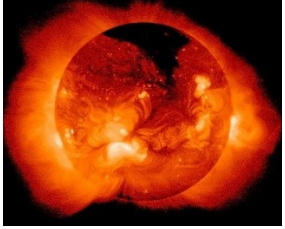
The tide-gauge rise is not accelerating

Global mean sea-level rise: 1 mm/year

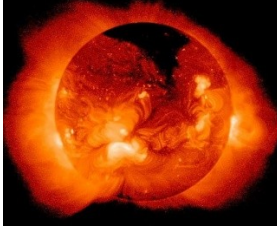


- From <https://www.mdpi.com/2077-1312/13/9/1641>
- At most stations, sea level changes by -1 to +3 mm per year
- Around the Arctic: postglacial land uplift
- Big cities are sinking because of groundwater extraction, also inland (<https://www.nature.com/articles/s44284-025-00240-y>)

All large U.S. cities are sinking



- In the 28 largest U.S. cities (and New Orleans!), the ground is changing. (<https://www.nature.com/articles/s44284-025-00240-y>)
- Some areas are sinking by up to five centimeters per year.
- Inland metropolitan areas such as Dallas, Denver, and Chicago are also affected.
- The cause is massive groundwater extraction, which compacts underground sediments and causes the land surface to subside.
- Some cities are deforming unevenly—they sink in some places and rise in others: danger for infrastructure and buildings
- The same applies to large cities in other countries
- This has nothing to do with climate change.
- **Net zero does not solve the problem!**

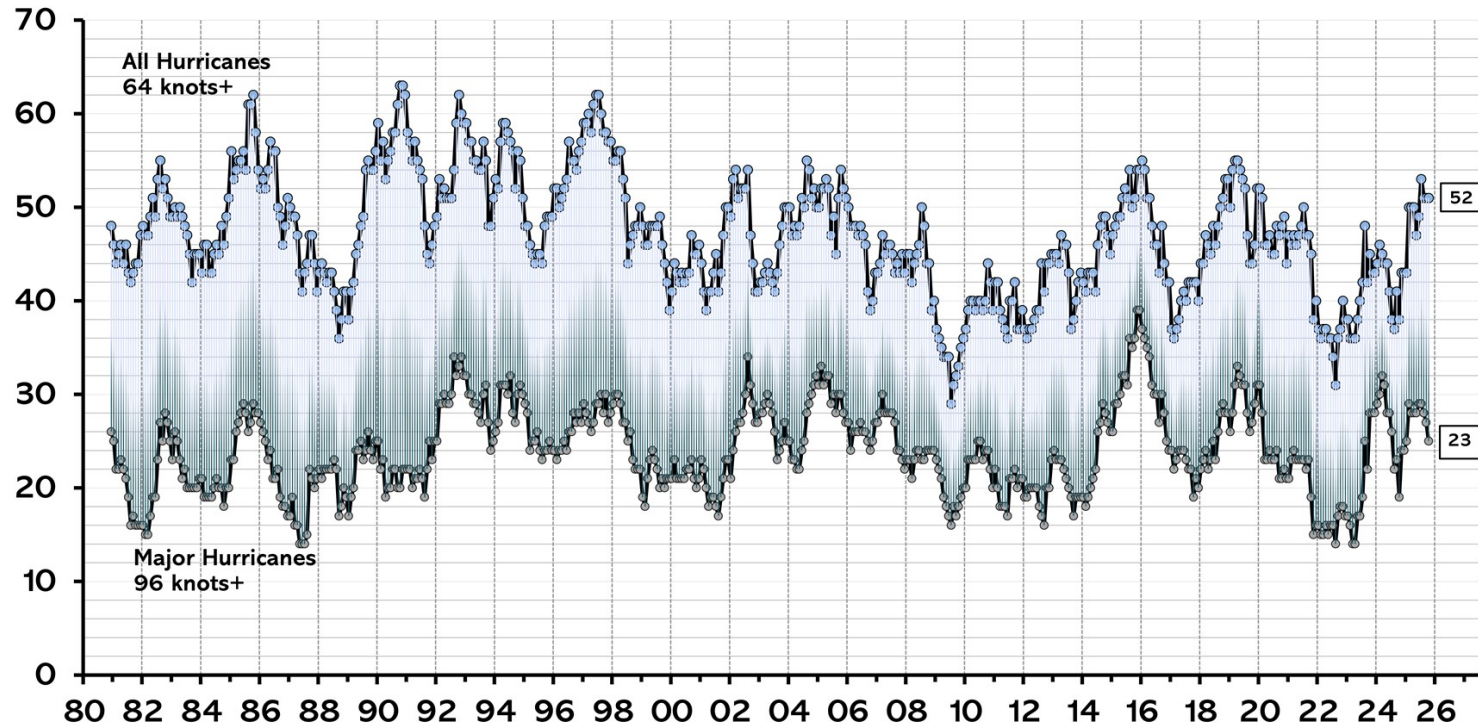


No global increase in cyclones

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

Updated December 31, 2025

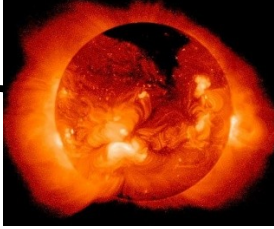
Last 30-years, annual: 45 H | 24 M



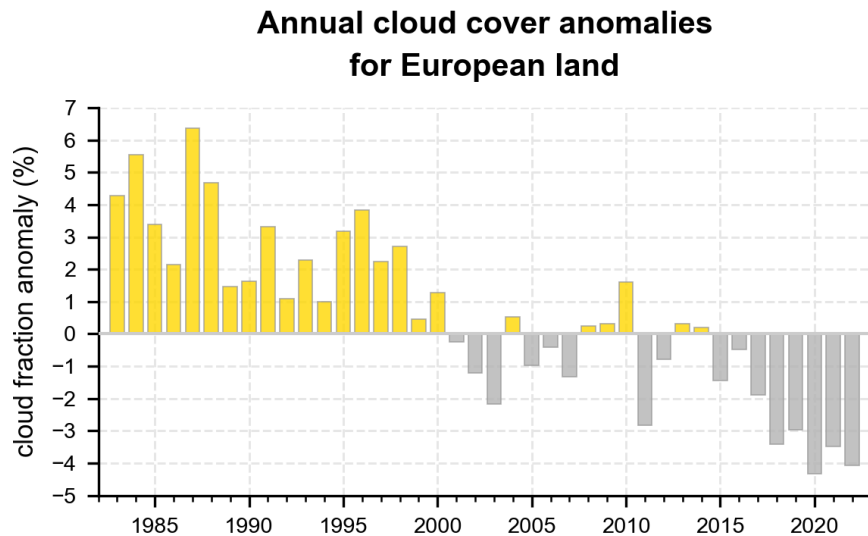
- The **deadliest hurricane was in 1780**, with an estimated 22,000 deaths. (https://en.wikipedia.org/wiki/Great_Hurricane_of_1780)

- The number of cyclones has not increased in 45 years. (<https://climatlas.com/tropical/>)
- The same applies to global cyclone energy
- IPCC 2021, WGI, p. 1583 confirms:
 - *"It is likely that the global frequency of tropical cyclones will either decrease or remain essentially unchanged..."*
 - *there is medium confidence that future anthropogenic **climate change will lead to a lower frequency ...[of cyclones]**"*

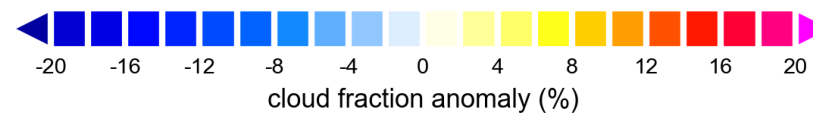
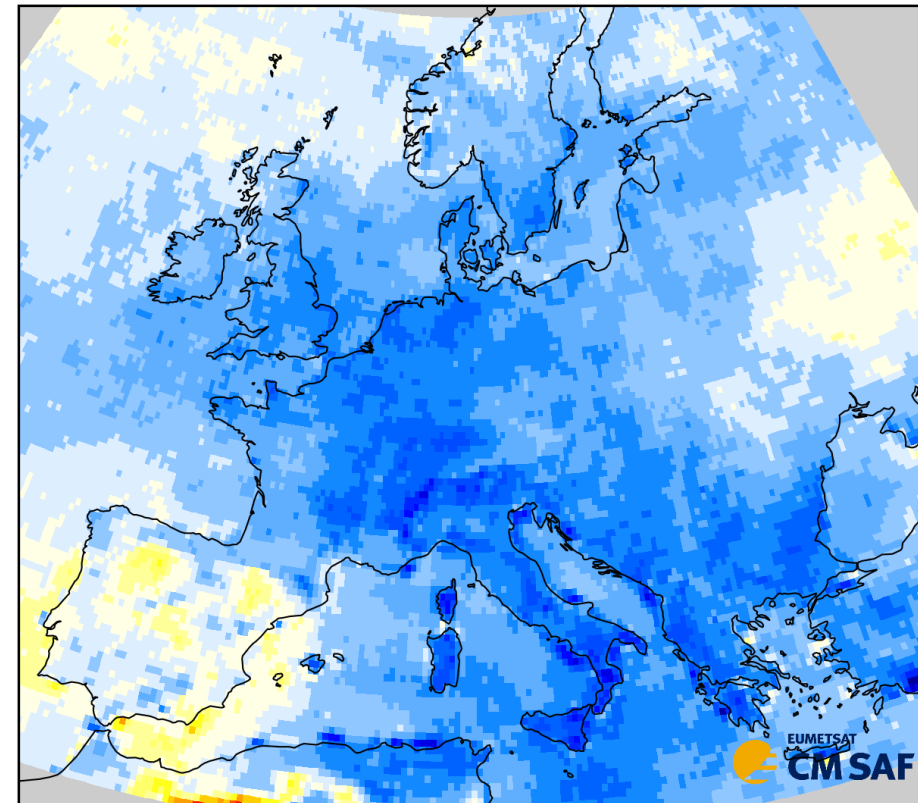
More hours of sunshine due to declining cloud cover



- Decline in aerosols
- Decline in cosmic radiation

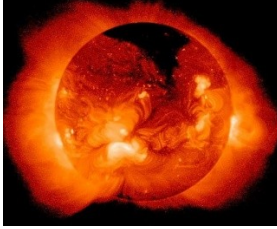


Cloud cover anomaly for 2022



Data: CLARA-A2.1 CDR/ICDR • Reference period: 1991-2020 • Credit: EUMETSAT CM SAF

What about ice-albedo feedback?



Fact: the decline in sea ice is compensated by increasing cloud cover
(<https://science.nasa.gov/earth/earth-observatory/arctic-reflection-clouds-replace-snow-and-ice-as-solar-reflector/>)

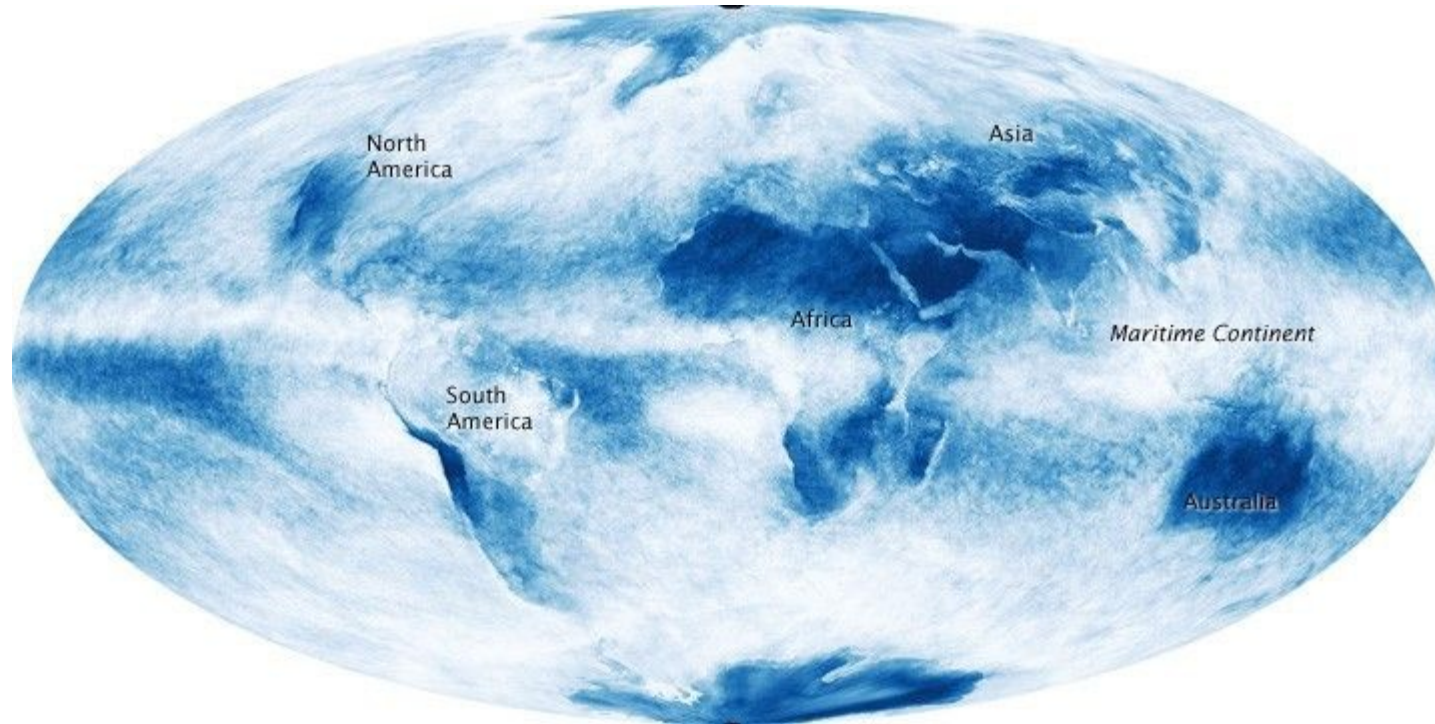
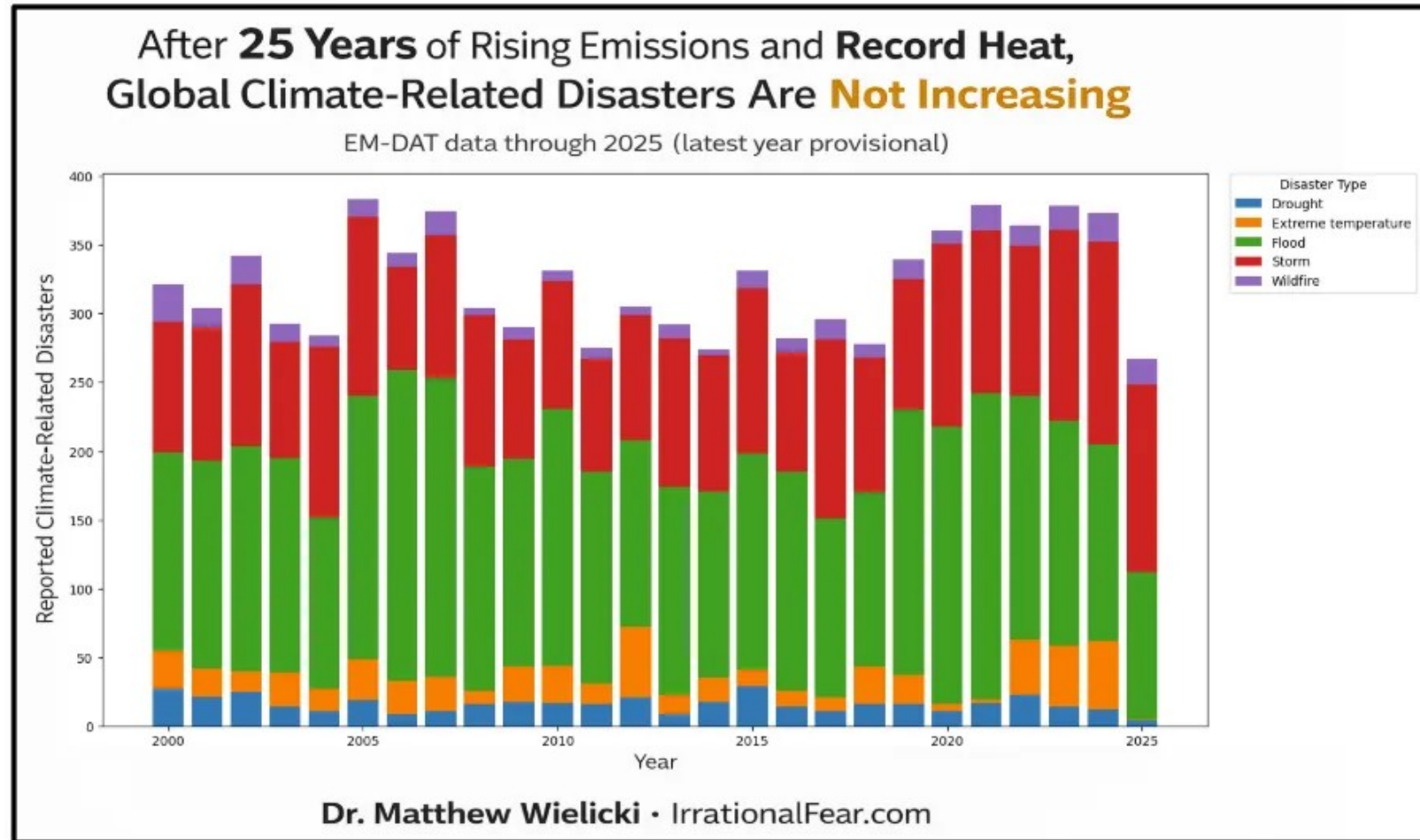
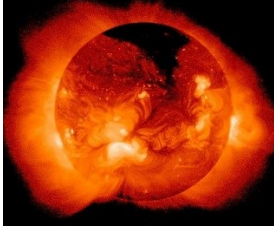


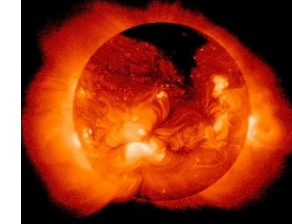
Image: mean cloud cover in October 2009; water surfaces in the Arctic and Antarctic are cloud-covered
(<https://science.nasa.gov/earth/earth-observatory/clouds-can-reveal-shape-of-continent-41292/>)

Climate-related disasters are not increasing.

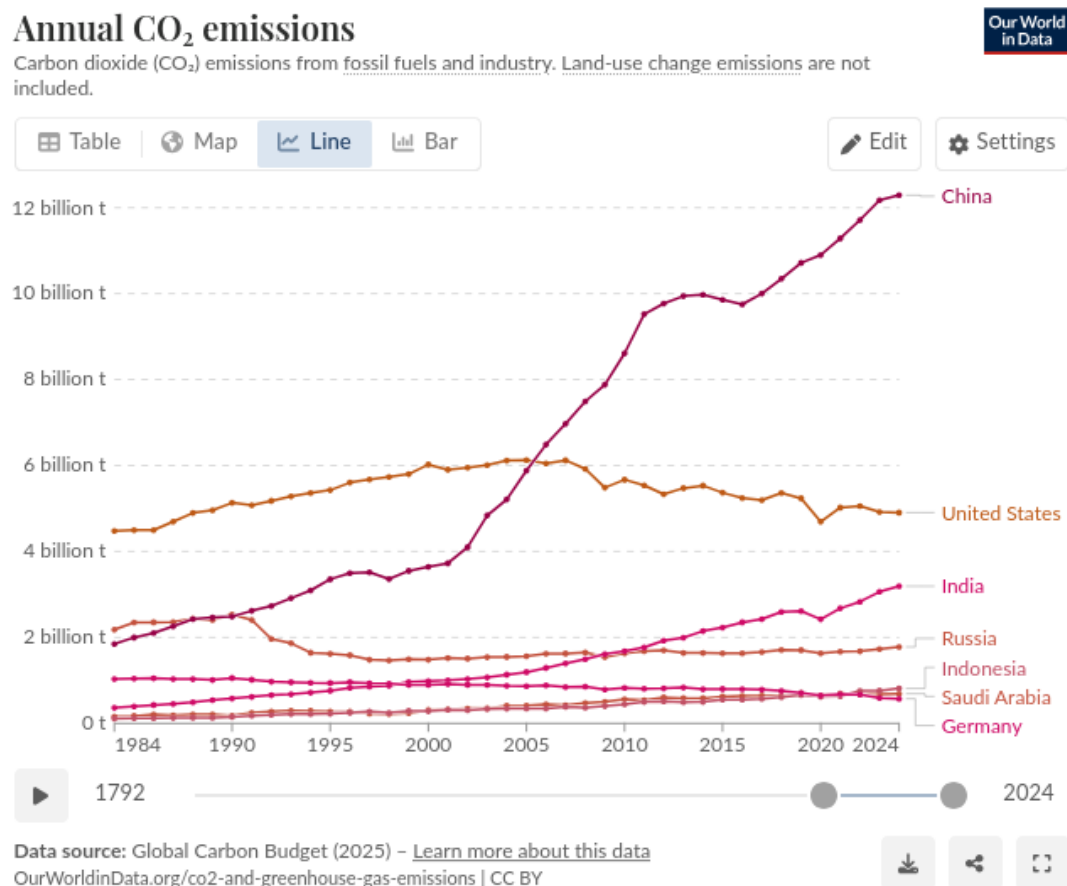


- Data for 2000 to 2025, from the Centre for Research on the Epidemiology of Disasters, University of Louvain
- The scaremongering by the media and climate scientists has no substance.

Shares of global CO₂ emissions



- Germany's share in 2024: 1.5% (572 Mt)
- Increase in China in 2023: 565 Mt (<https://www.iea.org>)
- Countries with net-zero greenhouse-gas target by 2045: 1.8% (DE, SE, FI, AT, IS)
by 2050: 14% (EU, AU, JP, KR, CA)



Share of CO₂ emissions in 2024:

China: 32%

USA: 13%

India: 8%

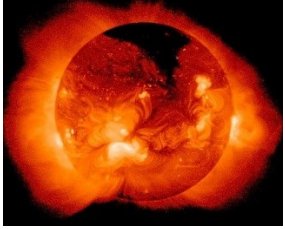
Russia: 5%

Hamburg: 0.023%

Shanghai: 0.6% (240 Mt)

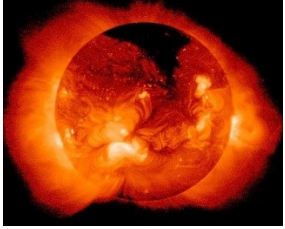
(<https://doi.org/10.3390/su142215045>)

99% consensus: temperature without atmosphere: -18 °C



- Equilibrium temperature of the Earth: -18 °C (theoretical black body)
(absorbed solar radiation = emitted infrared radiation)
- *“Our Moon should have a mean temperature of 255 K = -18 °C”*
(from the book Klima by the Helmholtz Association, Buchal and Schönwiese)
- Measured mean temperature of the Moon: $T = -76 \text{ °C}$
- Precisely calculated temperature of Earth without atmosphere: $T = -52 \text{ °C}$
(Kramm et al., Using Earth’s Moon as a testbed for quantifying the effect of the terrestrial atmosphere. Natural Science, 9, 2017)
- The 99% consensus is false!
- The temperature of Earth with oceans, clouds, and atmosphere, but without greenhouse gases, is unknown!

Antarctica lies by Süddeutsche Zeitung



➤ SZ, 2/14/2020: "Temperature record in Antarctica ...
On Seymour Island ... 20.75 degrees Celsius measured."

(<https://www.sueddeutsche.de/panorama/klimawandel-antarktis-wetter-sz-instagram-1.4798698>)

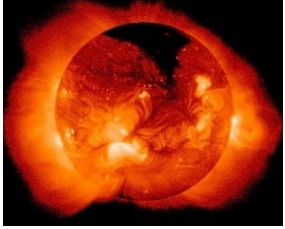


Facts:

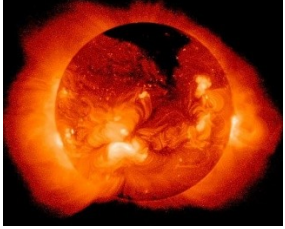
1. Only a maximum of 14 °C was measured (<https://meteostat.net/en/station/89055?t=2020-02-02/2020-02-12>)
2. Seymour is farther from the South Pole than the northern Baltic Sea is from the North Pole.
3. The image has nothing to do with Seymour. There are no glaciers on Seymour Island and no snow in the Antarctic midsummer. (Picture on the right: Google maps)

Further climate falsehoods by SZ are documented at www.klima-wahrheiten.de

The climate sensitivity of CO₂ (for doubling)



- 0.7 °C to 1 °C temperature increase under globally clear skies
- With high, dense clouds, CO₂ has no influence
(Petty 2004, on chegg.com)
- With strong temperature inversion (Antarctica), CO₂ cools
(Barrett 2005, Greenhouse molecules, their spectra and function in the atmosphere)
- Realistic value for CO₂ climate sensitivity: 0.5 °C
(consistent with measurements by Prof. Lindzen and calculation by Prof. Harde)



Is climate change a false report?

Climate change is a hoax - A cloud thermostat stably controls the Earth's climate, not greenhouse gasses. There is no climate crisis!

John F. Clauser

Retired experimental and theoretical physicist,
2022 Physics Nobel Laureate, Climate Change Denier

<https://scienceofclimatechange.org/wp-content/uploads/Clauser-The-Climate-Change-is-a-Hoax.pdf>

- What is correct is this: there is weakly pronounced climate change;
- The temperature changes of the last 10,000 years are small ($< \pm 1\%$);
- Greenhouse gases are not materially responsible for temperature changes;
- There is no climate crisis; the man-made climate catastrophe is a hoax.
- Wind turbines change the climate more in the long term than coal-fired power plants.