

The Big Lie That Climate Propagandists Don't Want You to Talk About

Challenging it stands to bring down their clown show

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Appalled Environmentalist

- Engineer triggered by dubious climate science and solutions
- Agroecology, permaculture
- Author of A Natural Language:
 - Environmental big lies
 - Carbon accounting chicanery
 - Solutions to actual problems

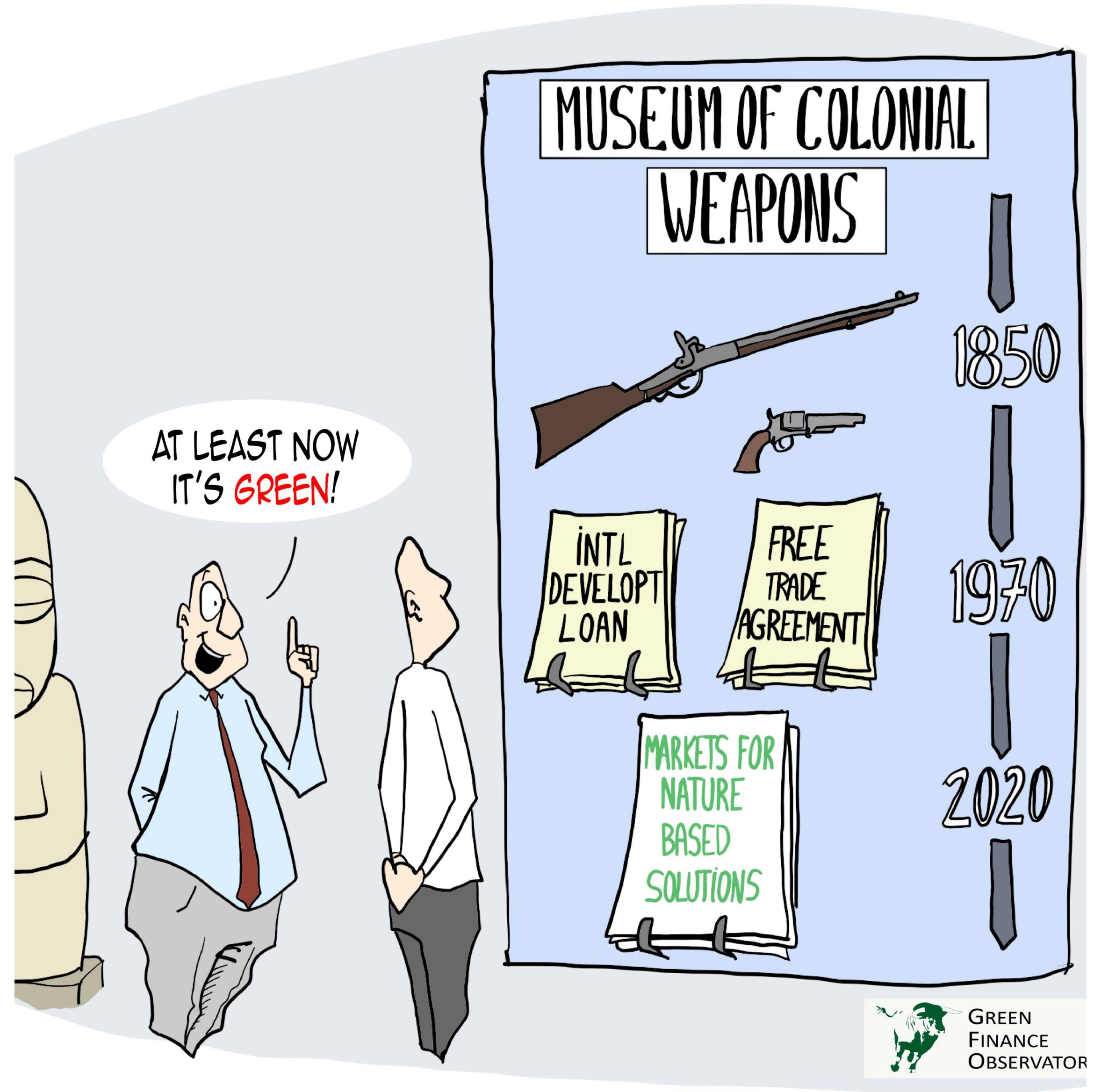


Environmental Big Lies

Climate “Solutions”

Green Imperialism

- Green tech: military-driven mining
- Carbon allowances (caps), taxes, and offsets: control infrastructure
- Carbon capture and storage:
 - Subsidies for fossil fuel giants and tree plantation operators
 - Land grabs by conservancies
- Geo-engineering: weather warfare

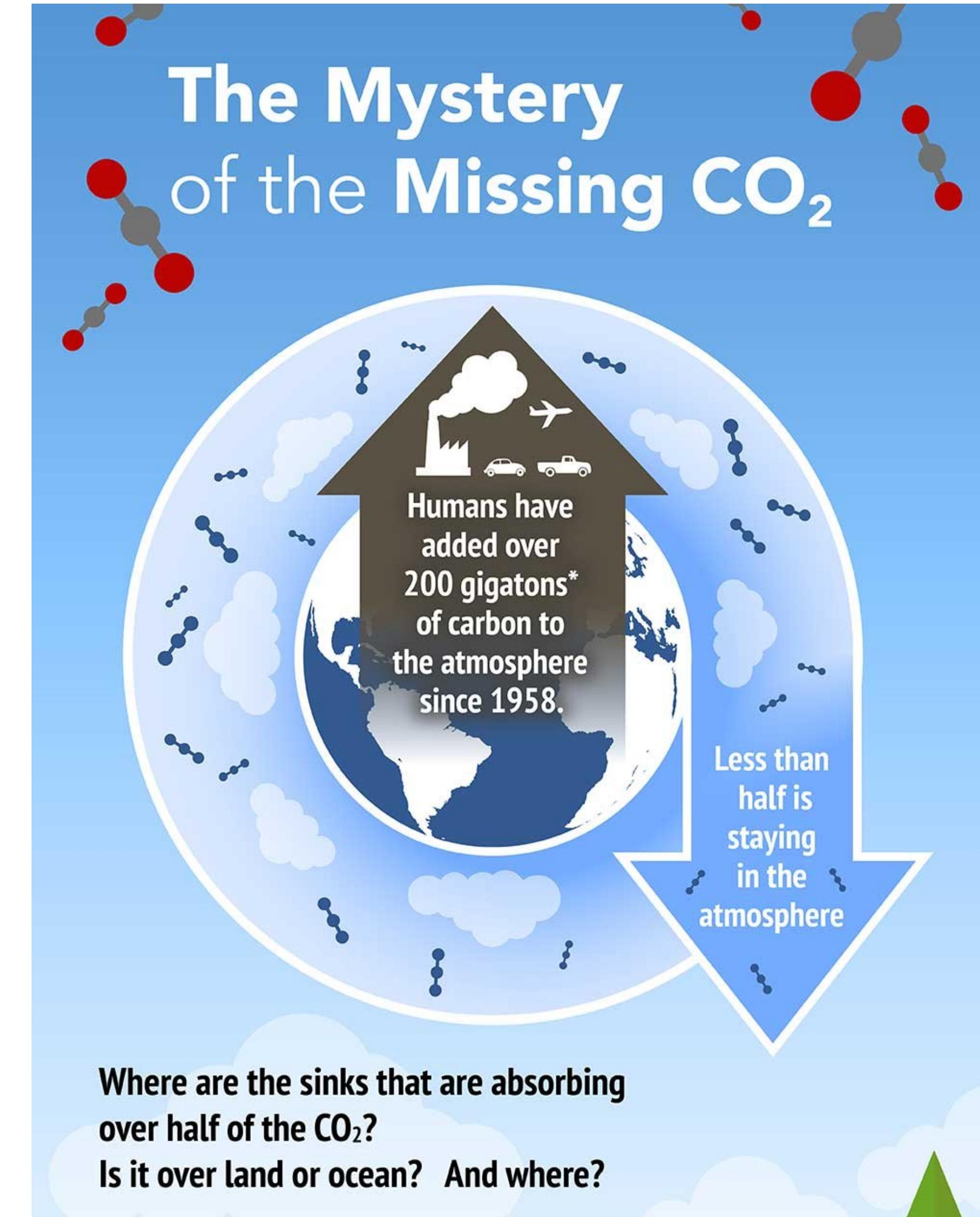


Credit: [Green Finance Observatory](#)

Climate “Science”

A Manufactured Consensus

- Doctored research that ignores:
 - Conflicting data and dynamics
 - Geological effects (volcanos)
 - Basic modeling principles
- Malthusian and religious twists:
 - Aura of inevitability (overshoot)
 - Discounts land stewardship



Credit: [NASA OCO-3 mission / science](#)

“The Science” is so bad it doesn’t even get the CO₂ attribution right.

Canopy Loss

Biomass Energy

The Giveaway

- Reviled by just about everyone
- Lavish **green subsidies** (Drax, biomass co-firing in Korea)
- Logging produces biogenic CO₂ emissions that get reported as land-use emissions (i.e. zero)
- To avoid double counting, no CO₂ gets reported for burning forestry waste as energy



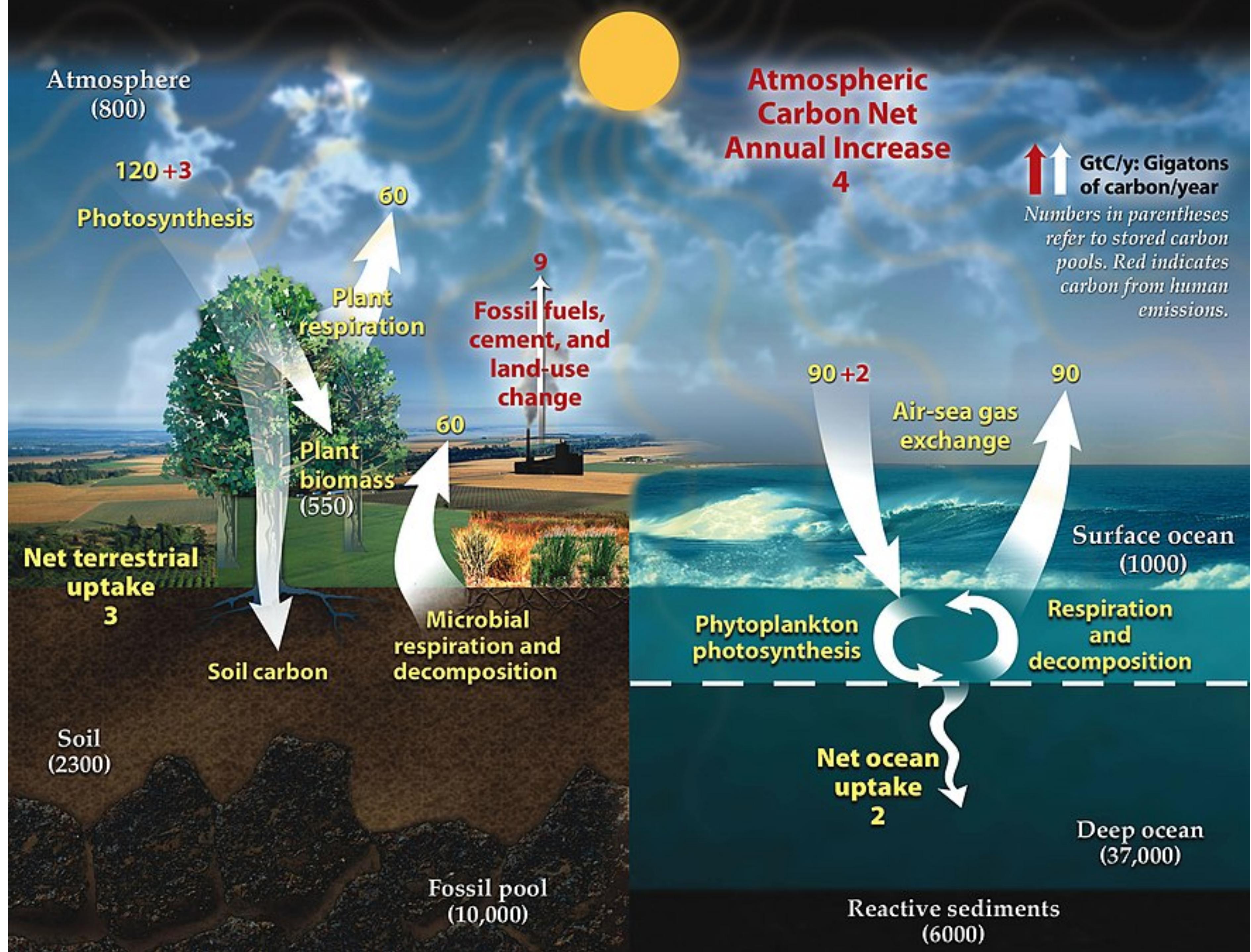
Forest Clear-Cuts

Avoidable Plumes of CO₂

- Plume of CO₂ when you clear a forest (Korkiakoski et al, 2019)
- Continues until the canopy is mature enough to soak it up
- No plume when you thin a forest instead (Vesala et al, 2015)
- Trees keep the fungi alive, break the wind, and **soak up the CO₂** emitted beneath the canopy



Carbon cycle research, charts,
and visualizations distract from
these surface level interactions.



Canopy Loss

What Actually Changed

- Loggers switched to clear-cutting
- Farmers removed hedgerows:
 - Fewer, larger landowners
 - Industrialized farming
- Other canopy-related changes:
 - US Midwest, Great Steppes
 - Deforestation, dead waters (?)



Avoidable Plumes

Keep Plants in the Ground

- **Simple and profitable** to curb:
 - Forest thinning, mosaic system
 - Alley cropping, intercropping
 - Sylvopasture, rotational grazing
- Short-cycle coppicing for biomass would keep crop yield impacts low
- Would also solve biodiversity loss (roadsides, “re-wilded” gardens)



Carbon Accounting Chicanery

Forestry Models

Designed in Good Faith

- Transition matrixes move carbon stocks from one discrete state to the next
- Sound choice, since continuous tracking would be impractical
- That tracks the net contribution of these avoidable plumes
- These avoidable plumes thereby go **uncounted and unreported**



Credit: [Andreas Pommer for the European Forest Institute](#)

The numbers reported under Land Use 4.A.1 “Forest land remaining forest land” are based on models.

Carbon Accounting

Contrived By Financiers

- Works like a financial statement
- Cherrypicked emission sources get vilified as reducible expenses
- Carbon stocks are more like balance sheet entries:
 - Tracked as stock changes
 - Keeps internal emissions out of view (and out of scrutiny)



Makes sense if and only if the avoidable emissions hidden in stocks are negligible.

Soil Emissions

Logging Emissions

Anything But Negligible

- A few kg of CO₂ per sq. meter
(Korkiakoski et al, 2019)
- About 10 tons of CO₂ per acre
- Loggers clear over 60 million acres per year
- A German economy or so worth of avoidable CO₂ emissions
- Kicker: Reduced-Impact Logging



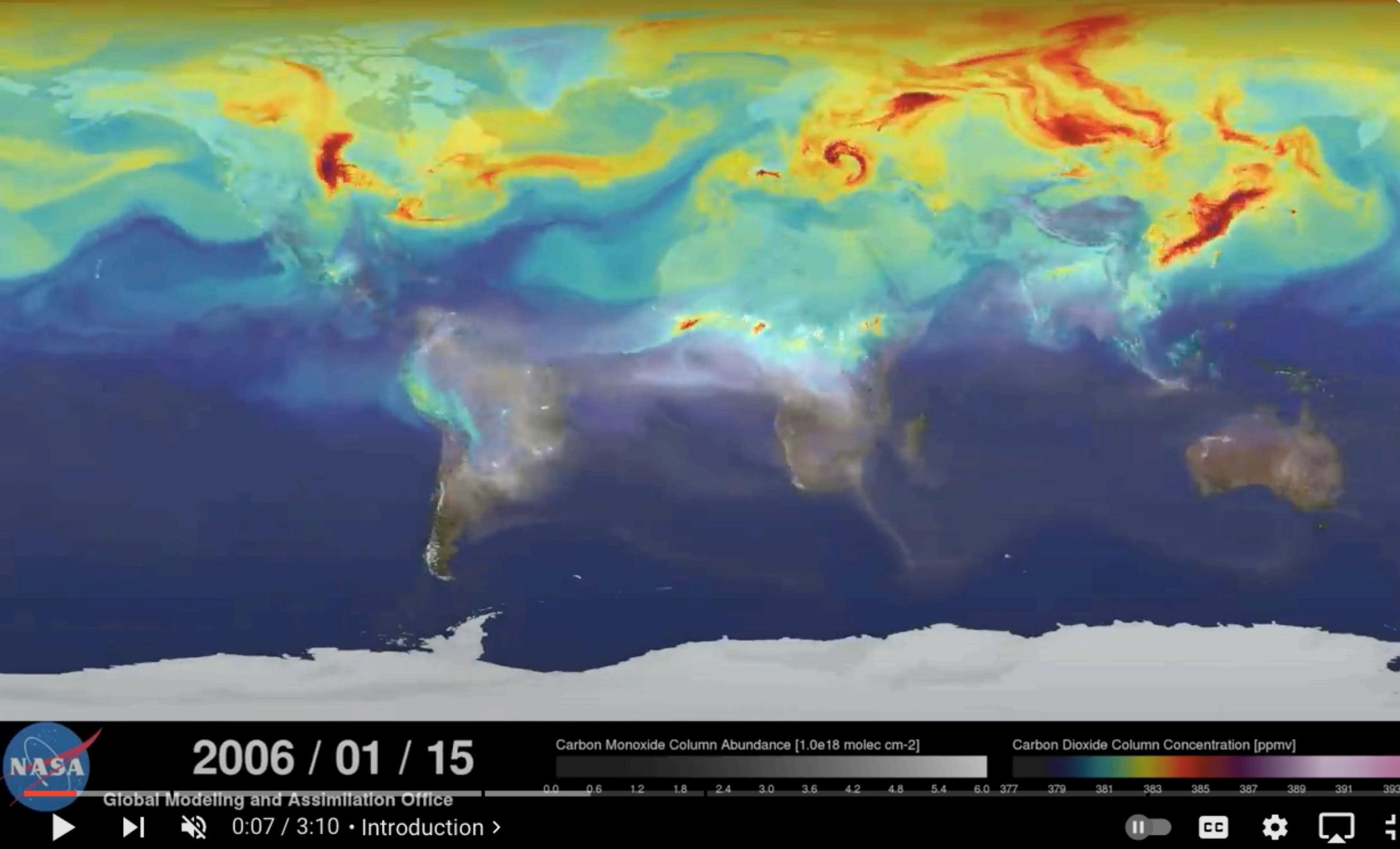
Farming Emissions

The Elephant in the Room

- Vary widely (Abdalla et al, 2016)
- Localized: a few grams (no-till) to dozens of grams (till) of CO₂ per sq. meter in 5h (Reicosky, 1997)
- About 25kg (no-till) or 100-400kg (till) of CO₂ per acre
- 340 million acres of farmlands under temporary crops in the US alone (~8.5Gt of no-till CO₂)



You can tell when farmers are tilling,
harvesting, or using fire to clear fields.



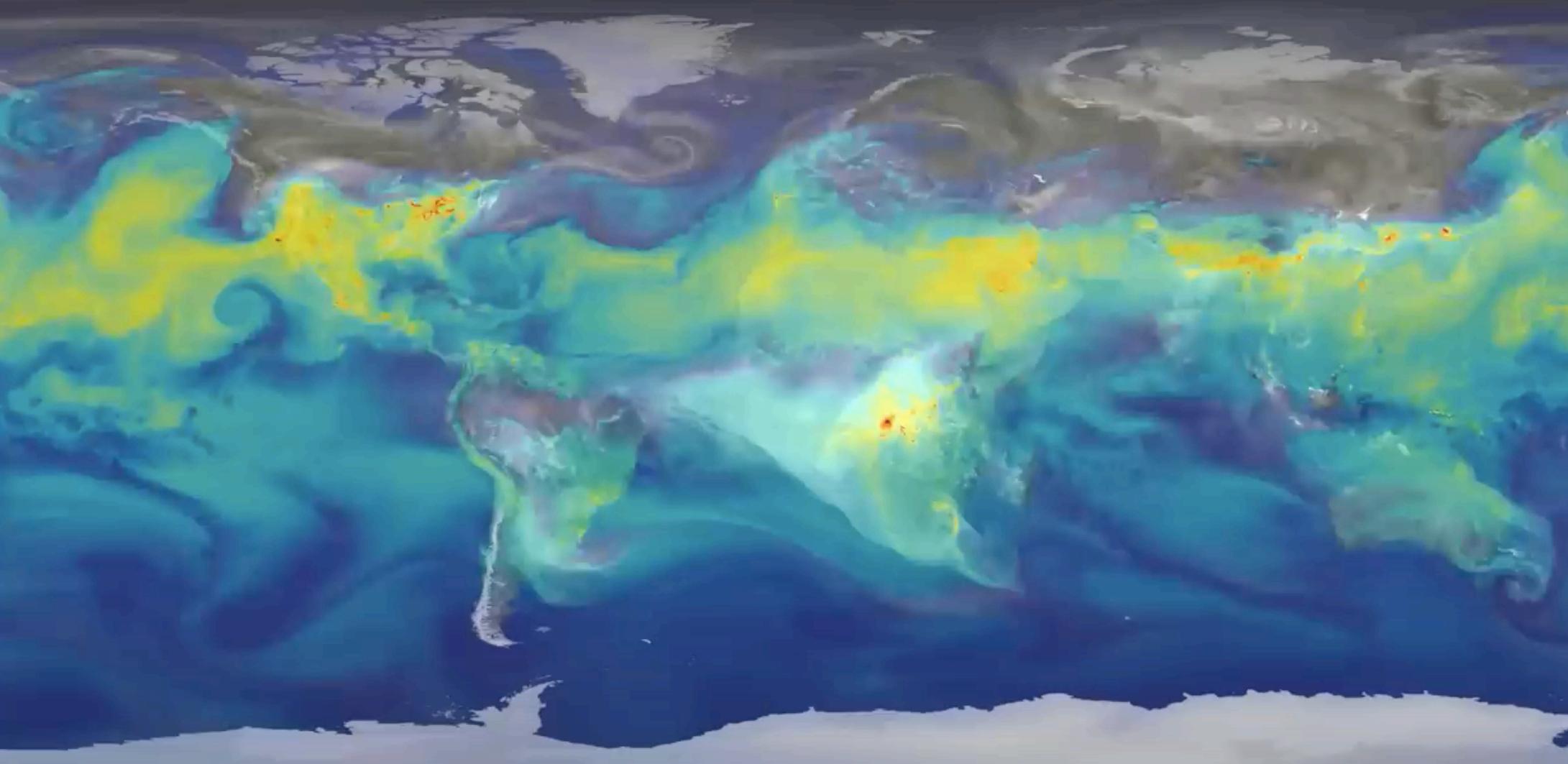
2006 / 01 / 15

Carbon Monoxide Column Abundance [1.0e18 molec cm⁻²] Carbon Dioxide Column Concentration [ppmv]

0.0	0.6	1.2	1.8	2.4	3.0	3.6	4.2	4.8	5.4	6.0
377	379	381	383	385	387	389	391	393	395	

Global Modeling and Assimilation Office

▶ ▶ 🔍 0:07 / 3:10 • Introduction >



2006 / 07 / 15

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Global Modeling and Assimilation Office

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2006 / 12 / 01

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Global Modeling and Assimilation Office

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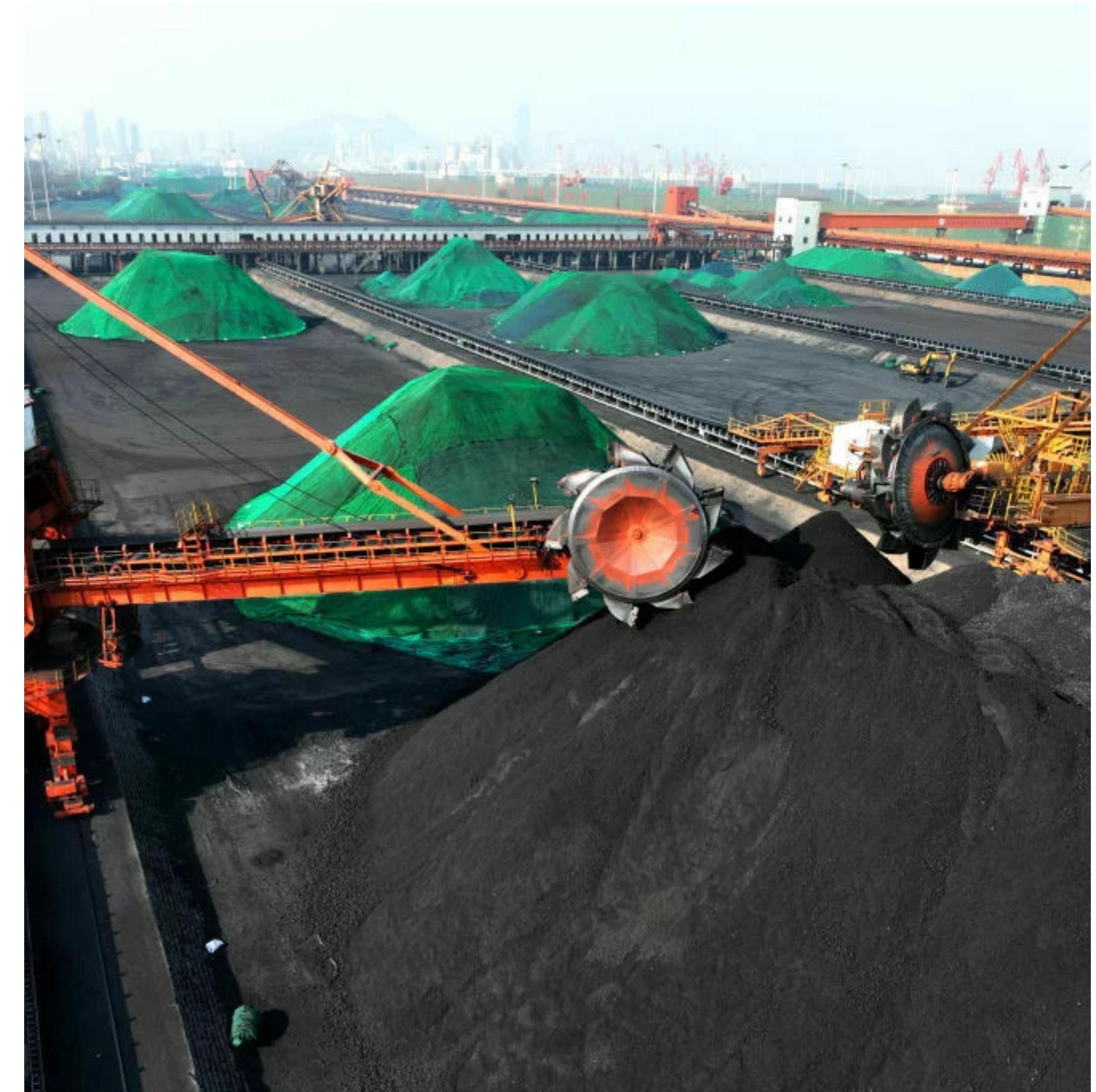
“The Science” is confusing a canopy loss problem for an energy problem.

What About ... ?

Fossil Fuels

(Not So) Unfairly Vilified

- Naive isotopic analyses can't tell if plants are cycling the fossil fuel carbon or not
- Only 12% of the CO₂ is tied to fossil fuels ([Skrable et al, 2022](#))
- CO₂ increased like clockwork despite the 2020 lockdowns
- Sources with little or no nearby plants (planes, smokestacks)



Credit: Visual China Group

**Make no mistake: there isn't much to love about fossil fuels (or any mining).
But energy is critical, and so is CO₂.**

Climate Change

Man-Made Desertification

- Soil with less carbon (and less cover) holds less water:
 - Runoffs, water evaporation, and hot air build-up lower moisture
 - Drier, warmer landscapes
 - Cycle of droughts and floods
- Straightforward to reverse



Loess Plateau, China, before and after restoration

Natural Disasters

Man-Made Calamities

- Poor land stewardship:
 - Poor water harvesting
 - Poor infrastructure
 - Industrialized plantations
- Other man-made factors:
 - Aerial coal fly ash releases
 - Subsidized flood insurance



Mass Extinction

Man-Made Habitat Loss

- Species are cornered, but fine
- Authoritarian inversion of reality
- Biggest land grab in history
- Nature self-organizes holistically:
 - Dynamic, not static
 - Resilient, not optimal
 - Additive, not subtractive



Credit: Tim Lane / Guy Shield for Buzzfeed News: [WWF's Secret War](#)

**The only real concerns are pollution
and stopping the green agenda.**

Get Involved

Legal Jiu-Jitsu

Let's Work Together

- Clearcut carbon accounting fraud:
 - Straightforward to understand
 - Indefensible in court
- Crowdsourced legal campaign:
 - Confront key enablers
 - Repeal climate policies
 - Detonate green finance



Contribute / Support:

[t.me/a natural language](https://t.me/a_natural_language)

ddebernardy.substack.com/support

Useful Links

Spread the Word

- **The Big Lie That Climate Propagandists Don't Want You To Talk About:**
<https://ddebernardy.substack.com/p/the-big-lie>
- **Carbon Accounting is Making a Canopy Problem Look Like an Energy Problem** (non-editorialized):
<https://eartharxiv.org/repository/view/5378/>
- **A Climate Counternarrative** (full length version):
<https://ddebernardy.substack.com/p/a-climate-counternarrative>
- **Git repository** (this deck and printable documents):
<https://github.com/ddebernardy/a-climate-counternarrative>

Thanks for your time!

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