

UNITED STATES DISTRICT COURT  
FOR THE DISTRICT OF NEW MEXICO  
MEDFORD DIVISION

Climate Change Truth Inc.  
[research@cctruth.org](mailto:research@cctruth.org), class  
Action members: David  
White, Randy Beers,  
Orlando Castanon,  
Kate Martin, Luis Figueroa,  
Charlie Robinson, Leland Jossy,  
Christopher Warren, Anna Koch,  
Jeff Kubler, Jo Ann Donahue,  
Homer Champagne, Dennis  
Woods, Conor Mcmenemie, Bill  
Cecrle, Sunshine Cecrle,  
Kingston Tegroen, Alexander  
Keltz, Suzanne Tegroen,  
Roxanne Cook, Susan Jessup  
Karen Pollard, James Lewis  
Jasmyne Thiel, Alexa Phillips  
Christopher C Townsend  
Rashel Mata, Nicholas Mata  
Gilda Oliveros, Stephanie  
Dryden, John Elder, Kingsway  
Classical Academy,  
Plaintiffs

Trial

v.

Michelle Lujan Grisham, in her  
personal capacity and her official  
capacity of Governor of the State of  
New Mexico; Sarah Cottrell Propst  
In her Official Role as Cabinet  
Secretary, Energy, Minerals and  
Natural Resources  
Department,  
James C. Kenney in his official  
Capacity as leader of the New  
Mexico Department of

Case

COMPLAINT FOR  
DECLARATORY  
JUDGEMENT,  
INJUNCTIVE RELIEF,  
AND DAMAGES

1 **Environment, Jerry Valdez,**  
 2 **Executive Director in his official**  
 3 **Capacity as leader of the New**  
 4 **Mexico Department of**  
 5 **Transportation**  
 6 **Defendants.**

7  
 8 **Attorney for Defendants is Raul Torrez**

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9  
 10  
 11

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## 12 TABLE OF AUTHORITIES

13

14 WEST VIRGINIA ET AL. v. ENVIRONMENTAL PROTECTION AGENCY ET AL.

15 [https://www.hsph.harvard.edu/news/features/the-supreme-court-curbed-epas-power-to-regulate-](https://www.hsph.harvard.edu/news/features/the-supreme-court-curbed-epas-power-to-regulate-carbon-emissions-from-power-plants-what-comes-next/)  
 16 [carbon-emissions-from-power-plants-what-comes-next/](https://www.hsph.harvard.edu/news/features/the-supreme-court-curbed-epas-power-to-regulate-carbon-emissions-from-power-plants-what-comes-next/)

17 Article 11 of the US constitution.

18 Artl.S8.C3.7.1.

## 19 INTRODUCTION

20

21 Cause of Action.

22 Artl.S8.C3.7.1 Overview of Dormant Commerce Clause

23 1. The Dormant Commerce Clause involves not federal power to act  
 24 but the restrictions on state power that are inherent in the  
 25 Commerce Clause. There is no actual “Dormant Commerce

26  
 27 Clause” found in the Constitution. Rather, the restrictions on state  
 28 action have been inferred by the Supreme Court from the  
 29 Commerce Clause.

30  
 31 2. You will recall that in Gibbons v. Ogden, 9 Wheat. 1 (1824), the  
 32 issue involved a state-granted monopoly that conflicted with a

1 federal licensing law for the operation of steamboats. Ogden's New  
2 York monopoly, according to the Court would render the federal law  
3 impotent in New  
4 York, and therefore the Supremacy Clause required the Court to  
5 enforce the federal law.  
6

7 3. The Environmental Protection Agency is the only agency to regulate  
8 greenhouse gases. By the Dormant Commerce Clause only the  
9 federal government can regulate greenhouse gases. However, the  
10 Supreme Court of the United states ruled against them. They  
11 incorrectly used the Clean air act of 1967 which said for regulation  
12 the chemical must be toxic. No greenhouse gas is toxic. This is  
13 Exhibit 3.  
14

15 4. Article 11 of the US constitution provided the federal government  
16 and states can't have tort actions filed against them. This does not  
17 apply to this tort action because the defendants are individuals.  
18

19 5. Title.-This Act may be cited as the ``Uniting and Strengthening  
20 America by Providing Appropriate Tools Required to Intercept and  
21 Obstruct Terrorism (USA PATRIOT ACT) Act of 2001".  
22

23 Climate Change is about fear mongering. The United Nations has  
24 put forth this "the World is going to end in ten years" since 1989.  
25 Absolutely nothing they have said has happened nor will happen.  
26



1

2 This complaint presents the following five questions concerning Cap and  
3 Trade policies in the Public

4 Law 117 - 58 - Infrastructure Investment and Jobs Act, Executive Order  
5 13990 86 Fed. Reg. 7037 Section 40434a; relating to protecting public  
6 health and the environment and restoring science to tackle the climate  
7 crisis.

8 1. Do the Cap and Trade policies, mentioned above, provide the right  
9 answers to correct climate change. The answer is, no. There is no  
10 climate crisis. See exhibits I and II. More than 2000 PhD's at 19  
11 Climate Change conferences on cctruth.org know and agree with  
12 this.  
13

2. Are Solar Panels and Windmills the correct solution? The answer is: no.

There is nothing green in the green new deal unless you like rolling blackouts! Solar panels don't work at night or with snow on them. Windmills are not the solution

<https://www.youtube.com/watch?v=JYHX-lb3Q5Q>

3. Are The Intergovernmental Panel on Climate Change (IPCC) Reports using correct science? The answer is: no.

a. More than 2000 PhD's from 19 climate change conferences know and agree with this.

4. Are the IPCC references in their reports based on loosely referenced manuscripts with little or no scientific value? The answer is yes.

The Intergovernmental Panel on Climate Change (IPCC) reports which are deliberate science fiction. Unless any scientist believes writing loosely referenced manuscripts and publishing them in a journal where the chief editor had a PhD in political science and then circular referencing them in the IPCC reports is science. That is not science. See chapter 13 in the college textbook on ccruth.org. See exhibits I and II in this complaint.

5. Has the variable NetZeroCO2e ever been calculated? The answer is: yes.

<https://www.omicsonline.org/open-access/the-essential-role-of-photosynthesis-in-defining-net-zero-carbon-dioxide-emissions-for-equilibrium-calculations.pdf>

1 “In this research manuscript, the authors seek to answer four  
2 essential questions relative to the current climate change  
3 conversation now underway globally: (Q1) what is the  
4 numerically defined goal for annual Net Zero Carbon Dioxide  
5 Emissions in gigatonnes essential for global atmospheric  
6 homeostasis? (Q2) Why is atmospheric CO<sub>2</sub> rising even  
7 though recent data support that CO<sub>2</sub> emissions have the rate  
8 of rise lowered by 50% since 2014 globally? (Q3) Are CO<sub>2</sub>  
9 cap and trade policies the best immediate intervention, or  
10 does globally increasing photosynthesis offer a more  
11 rapid and better long-term solution to climate change? (Q4)  
12 What strategies can be employed to have the greatest positive  
13 impact over the upcoming crucial twelve-year period? Nothing  
14 absorbs carbon dioxide out of our atmosphere like  
15 photosynthesis, and  
16 therein lies the most under-discussed solution to the greatest  
17 problem of our time. A single hectare of healthy Amazon  
18 Rainforest can sequester up to 100 tons of CO<sub>2</sub>yr<sup>-1</sup> due to  
19 photosynthesis. And the fast-growing Empress Tree  
20 (Paulownia tomentosa) not only grows ten to twenty feet tall in

its first year, but a single hectare of these trees can sequester up to 103 tons of CO<sub>2</sub>yr<sup>-1</sup> due to photosynthesis [1]. Prior to the Industrial Revolution and long before global deforestation devastated Earth's delicate atmospheric ecosystem, forests around the world are estimated to have consumed up to 400 billion tons of CO<sub>2</sub>yr<sup>-1</sup>. As of 2019, that has been reduced dramatically as global forests consume less than 10 billion tons of CO<sub>2</sub>yr<sup>-1</sup> with photosynthesis [2].

NetZeroCO<sub>2</sub>E=8.6 gt/yt (billion tons per year) photosynthesis.

“

The residence time of Atmospheric Carbon dioxide. Residence time is like standing water in a kitchen sink with the drain plugged. The water is residing longer. Retention time is the same idea as residence time. The average residence time is the average time a molecule of carbon dioxide, for example, to stay in the troposphere.

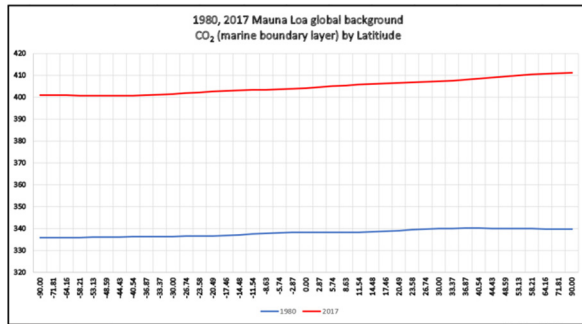
More than 160 PhD's in 19 published manuscripts summarize in one published manuscript. Anything we have done or will do with emissions of carbon dioxide will take 150 years to have any effect. Proof is any major events which would have lowered atmospheric carbon dioxide worldwide for which there is still no effect in the data.

Oil embargo in the 1970's, for almost two years the worldwide carbon dioxide emissions would have dropped by 90%

Multiple recessions each one the worldwide carbon dioxide emissions would have decreased by 40% for at least one year.

- 1 Worldwide recession in 2009. A 70% reduction in emissions of carbon
- 2 dioxide for almost two years.
- 3 COVID-19 pandemic. A 6% reduction in emissions for 1.5 years.
- 4 You can clearly see no signature from these events in the NOAA data.

❖ CO<sub>2</sub> mixed by atmospheric winds.

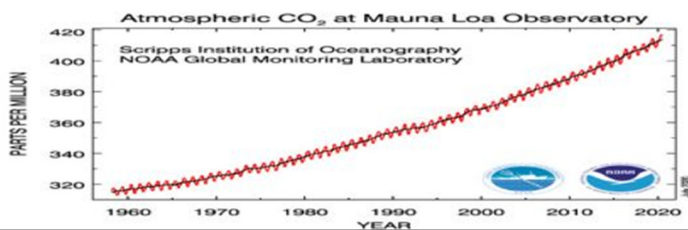


❖ Courtesy Pieter Tans Mauna Loa  
❖ Dave White cctruth.org

5

Residence Time (Years) Author Year. Residence time is like standing water in your kitchen sink. The water is residing longer.

Residence Time (Years)	Author	Year
700	Allen	2009
610	Zickfeld	2013
500	Matthews	2008
300	Plattner	2008
270	Cao	2010
230	Zickfeld	2012
220	Solomon	2012
220	Knutti	2012
210	Gillett	2011
180	Frolicher	2010
150	Hare	2006



6

7

- 8 Unrealized Global Temperature Increase: Implications of Current
- 9 Uncertainties, Schwartz, S. E. J. Geophys. Res. , 2018, doi:
- 10 10.1002/2017JD028121.+

11



1 This is what Greta Thunberg will say in 2065.



2

3

4 A Plenary address at many climate change conferences

05/31/2023  
Plenary address

# The Essential Role of Photosynthesis in Defining Net Zero Carbon Dioxide Emissions for Equilibrium Calculations

**Professor Dave White, Henry Ealy and Katherine Martin**

*1Chemical Engineer with Masters Level study in Statistics, Climate Change Truth Inc. USA*

*2Head of Energetic Health Institute and Operation Phoenix Rising, USA*

*3Research assistant in research department for Climate Change Truth, USA*

1

## Agenda

- ❖ Agenda
  - ❖ I-Atmospheric CO<sub>2</sub> is not an emissions issue
  - ❖ II-Ocean not a sink for Atmospheric Carbon Dioxide
  - ❖ III-Sea Level Rise is 1.4 mmyr<sup>-1</sup> and not accelerating
  - ❖ IV-Southeast USA storms cause and solution.
  - ❖ Summary

2

## I-Atmospheric CO<sub>2</sub> is not an emissions issue

- ❖ Follow the data
- ❖ Global carbon atlas.
- ❖ Why its not our emissions
- ❖ Where we are
- ❖ Mauna Loa CO<sub>2</sub> Growth Rate
- ❖ Where we are going
- ❖ Future
- ❖ Photosynthesis issues
- ❖ Correct solution for Atmospheric CO<sub>2</sub> with results!
- ❖ Global Warming Potential

1

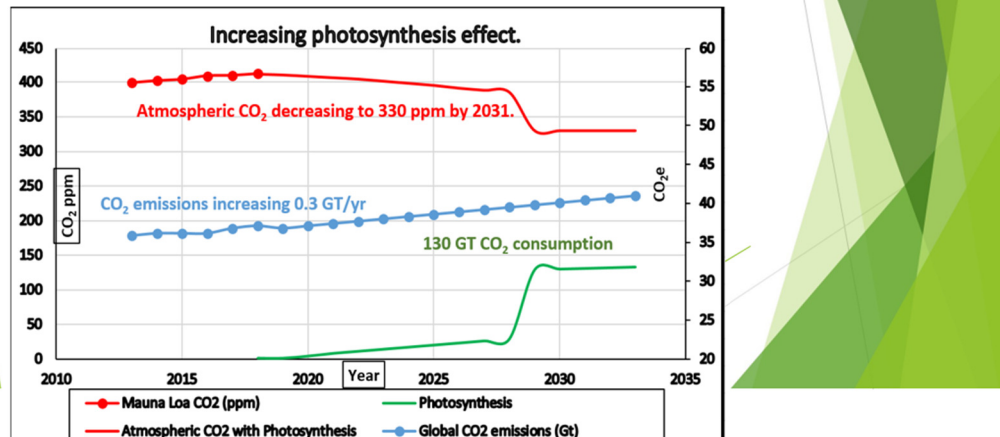
## Follow the data Not an Agenda

- ❖ Use all the data- don't cherry pick
- ❖ See what the data says. Perform statistical analysis.
- ❖ All models much be verified with actual data.
- ❖ This presentation is the result of following the data.
- ❖ Nature Climate Change and AMS Journals are "woke" and should not be used or cared about.
- ❖ Predatory journal lists are lies!
- ❖ All scientists must keep from a scientific belief system
- ❖ We must keep our minds open to new science.

2

## New Paradigm

- ❖ We have worked on Carbon Dioxide Emissions.
- ❖ Lets work on Photosynthesis. Atmospheric CO<sub>2</sub> decrease by 2031.
- ❖ Drain atmospheric CO<sub>2</sub> like a bathtub.



College Textbook for Environmental science published.

Climate Crisis Changed: The Intergovernmental Panel on Climate Change (IPCC) reports are deliberate science fiction. From Climate Change Truth. <https://cctruth.org>

Dorrance Publishing Co Lauriat Publishing.  
Library of Congress ISBN is 979-8-88812-127-6, E-ISBN is 979-8-88812627-1

On Amazon and Barnes and Noble late June 2023

Publishers bookstore link.

<https://rosedogbookstore.com/climate-crisis-changed-the-intergovernmental-panel-on-climate-change-ipcc-reports-are-deliberate-science-fiction/?showHidden=true>

The preorder is available now on this link.

Chapter 1. Carbon dioxide equilibrium. NetZeroCO2E = 8.6 billion tons of photosynthesis left in this world.

Chapter 2. Greenhouse Gases. Methane is much less effective greenhouse gas. Water vapor is largest effect.

Chapter 3. Astrophysical Warming of the Earth. Cooling in the south and warming in the north where 90% of people live.

Chapter 4. Residence Time of Atmospheric Carbon Dioxide. It takes 150 years for anything we do with emissions of carbon dioxide to have an effect.

Chapter 5. Statistical Analysis.

Chapter 6. NOAA Mauna Loa data and fraud.

Chapter 7. NiCE fix for Southeast USA Storms. Storms stopped in 2022. Ian is from South America and not from West Africa.

Chapter 8. Global Sea Rise. 1.4 mm/yr. linear and not accelerating. No reliability in NOAA Satellites.

Chapter 9. Photosynthesis Issues.

Chapter 10. Atmospheric Carbon Dioxide Doesn't Freeze in the Mesosphere.

Chapter 11. NIST and photosynthesis experiment.

Chapter 12. Ocean is not a Sink for Atmospheric Carbon Dioxide.

Chapter 13. The Intergovernmental Panel on Climate Change (IPCC) reports are deliberate science fiction.

Chapter 14. Videos to watch

Chapter 15. Predatory Journals are a lie.

The American Meteorological Society (AMS) and Nature Journals started

predatory journals list. These lists are not predatory. The AMS and

Nature Journals charge \$3000-4000 to publish a manuscript. Most of the

journals on the predatory journals list charge \$300-\$400 to

publish a manuscript! Furthermore, the well respected and renowned

journal International Chemical Engineering is on the predatory journal

lists!

## Relief Sought

1. Stop Cap and Trade Policies. Give all money collected so far to Climate Change Truth Inc.
2. Stop clear cutting forests. Strip logging is sustainable and makes a perfect fire break around 20,000 acres. Clear cutting is not sustainable.
3. Remove ethanol from fuel. Ethanol provides less power and less miles per gallon. Therefore, more pollution.
4. Injunction to stop NOAA Mauna Loa from making manual increases in daily worldwide carbon dioxide data. [https://ctruth.org/NOAA\\_Mauna.pdf](https://ctruth.org/NOAA_Mauna.pdf).
5. Cap and Trade in New Mexico is extracting \$11.8 billion from New Mexico Citizens through gas taxes and carbon taxes on businesses and homes. We request all \$11.8 billion and any future revenues coming from Cap and trade or anything like a carbon tax will be paid to Climate Change Truth Research Inc..

## For Immediate Release

**02 February 2022     Portland, New Mexico**

**Announcing the Publication of the First Atmospheric Carbon Dioxide Equilibrium Manuscript to Define NetZeroCO<sub>2</sub>e in *The Journal of Earth Science & Climatic Change*, the number one Climate Change Journal rated by impact factor!**  
<https://www.omicsonline.org/climatic-change-journals-conferences-list.php>

<https://www.omicsonline.org/open-access/the-essential-role-of-photosynthesis-in-defining-netzero-carbon-dioxide-emissions-for-equilibrium-calculations.pdf>

White D, Ealy H, Martin, K (2022) The Essential Role of Photosynthesis in Defining Net Zero Carbon Dioxide Emissions for Equilibrium Calculations. J Earth Sci Clim Change, 13: 602.

**Dave White's team research manuscript has received high marks from peer reviewers and has been published in the top-most climate change journal by impact factor.**

**Dave White's team includes himself, Henry Ealy Ph.D. and Katherine Martin, research assistant.**

Dave White, a chemical engineer with a Master's level (461) study in statistics, is a founding member of [Climate Change Truth](#). CCTruth is an organization dedicated to finding the answer to civilization's most pressing problem. His organization has worked to stop the destruction of rainforests in India and Peru, recognizing the urgency of preserving photosynthesis levels.

Dave White's teamwork, *The Essential Role of Photosynthesis in Defining Net Zero Carbon Dioxide Emissions for Equilibrium Calculations* has completed the peer review process, receiving comments such as:

- **The team explains how cap and trade policies would have zero effect on the rise of atmospheric carbon dioxide because the equilibrium point is too low. The strategy with the most positive effect on lowering atmospheric CO<sub>2</sub> is by increasing photosynthesis.**
- **There are many positive points which are useful for everyone to understand and learn from. The reviewers found the manuscript very impressive.**
- [Additional comments can be found here.](#)

Dave White has painstakingly shown that some of today's most popular strategies for addressing climate change do not and will not work. As his research shows, the key is to enhance photosynthesis by increasing forestation. The need for more trees and shrubs is urgent and planting needs to accelerate immediately.

# Key Findings

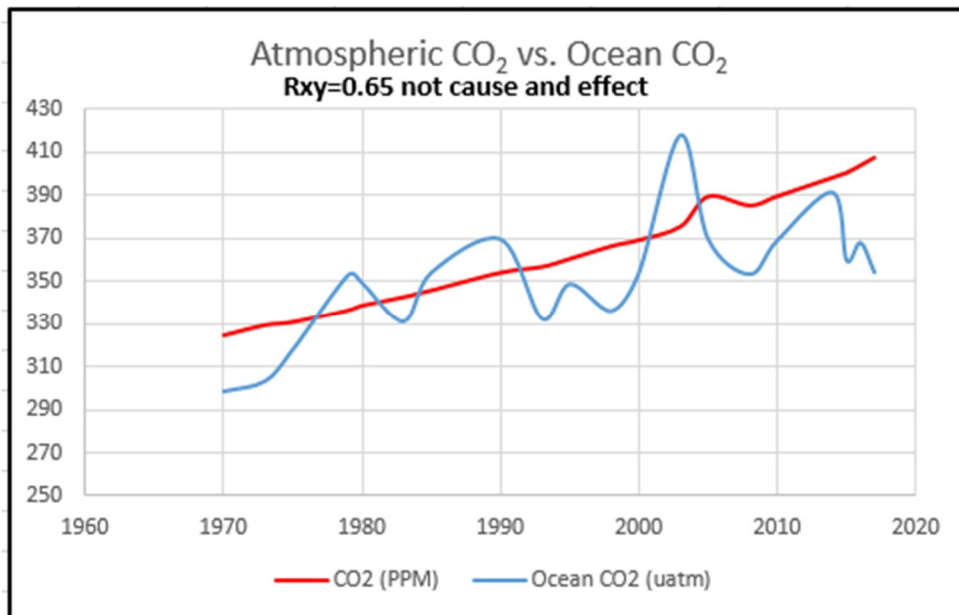
Dave White's team's groundbreaking research has found that the northern hemisphere forests only consume 2.6 billion tons of carbon dioxide per year through photosynthesis. They also note that all the southern hemisphere forests have become oxygen sinks and carbon dioxide producers due to organic decay. The current forestation level is insufficient for the Earth's needs. Other findings include:

Ocean photosynthesis is decreasing.

The tropospheric carbon dioxide is diffusing to the exosphere, not the ocean. The ocean is not a sink for carbon dioxide.

[https://www.pmel.noaa.gov/co2/story/OA+Observations+and+Data?fbclid=IwAR0-xb0B-uGS0GOsX9Yq\\_2Pem5Airvttxl6fypsikuNDcElGR7qGPiIHNFM](https://www.pmel.noaa.gov/co2/story/OA+Observations+and+Data?fbclid=IwAR0-xb0B-uGS0GOsX9Yq_2Pem5Airvttxl6fypsikuNDcElGR7qGPiIHNFM)

Ocean SOCAT (vessel carbon dioxide) data is from vessels with carbon dioxide sensors. No relationship between Ocean and atmospheric carbon dioxide.



- Planting native trees and shrubs near roads (where applicable) will consume all the carbon dioxide from vehicles in ten years.

On Netflix please watch 2 movies. Kiss the Ground and Seaspiracy



3 **18th Climate Change Conference.** Plenary address. The Essential Role of Photosynthesis  
in Defining Net Zero Carbon Dioxide Emissions for Equilibrium Calculations

Well documented, well received science about climate change.

[https://cctruth.org/Plenary\\_VSET\\_04\\_23\\_22.pdf](https://cctruth.org/Plenary_VSET_04_23_22.pdf)

Video here: [https://cctruth.org/Plenary\\_VSET\\_04\\_23\\_22.mp4](https://cctruth.org/Plenary_VSET_04_23_22.mp4)

67 more conferences have invited me to present the most expedient way to lower atmospheric carbon

dioxide to 330 ppm by 2031! Cctruth.org has had **over 54 million visitors in the last 24 months.**

Call to action on the home page!

Atmospheric carbon dioxide never lowers working on emissions of carbon dioxide.

Slide 2 through 27. Atmospheric carbon dioxide is not an emissions issue. It's a 97% loss of photosynthesis.

Slide 6. Emissions of carbon dioxide are not cause and effect. The graph used to say cause and effect has not been updated since 2012!

Slide 9 and 10. Average atmospheric carbon dioxide residence time is 150 years! No effect from any recession or emissions work for 150 years!

Slide 11. Atmospheric carbon dioxide never lowers working on emissions.

Slide 12. 90% of people on earth live in the northern hemisphere. 90% of our emissions would look

completely different than the world wide data looks.

Slide 16. Atmospheric carbon dioxide is a drain (photosynthesis) issue.

Slide 21. The total carbon dioxide emissions worldwide is not 34 billion tons, it is closer to 50 billion.

There is no way to get from 50 to 8.6 billion tons!

**We must increase photosynthesis!**

Slide 24. loss of worldwide oxygen cycles, just like the carbon dioxide increase. They are tied together.

Slide 27. Today atmospheric carbon dioxide is 420 ppm. Increasing photosynthesis, from 8.6 billion

tons, current level, to 80 to 100k billion tons per year, is lowering the atmospheric carbon dioxide to

330 ppm by 2031. Over 2000 PhD's agree with this.

Slide 29 through 33. Results of increasing photosynthesis.

Slide 34 Mauna Loa CO2 peaked in February this year for the first time!

Slide 35. State of New Mexico sanctioned experiment which proves we can plant native trees and shrubs

next to roads, and in 10 years they will consume all the carbon dioxide from the vehicles. This applies to

1  
2 +/-50 degrees latitude.

3  
4 Slide 37. Atmospheric carbon dioxide doesn't freeze in the atmosphere!

5  
6 Slide 38 to Slide 40. The Ocean is not a sink for atmospheric carbon dioxide!

7  
8 Slides 41 Through 45. Our 23-30 scientific PhD review of The Intergovernmental Panel on  
9 Climate

10  
11 Change (IPCC) Reports caused the Mitigation group (Jim Skea's) to put the statement used to  
12 say we

13  
14 need to lower emissions of carbon dioxide into the 5<sup>th</sup> paragraph of their executive summary  
15 (ES). This

16  
17 statement had zero references and was buried on page 90. Likewise, on page 100 their  
18 probability for

19  
20 their solution to work is 66%!

21  
22 We have written a college textbook accepted by one of the most prestigious college book  
23 publishers.

24  
25 The title is "Climate Crisis Changed. The Intergovernmental Panel on Climate Change (IPCC)  
26 Reports are

27  
28 science fiction!"

29  
30 Slides 46 to 54. Sea level rise is 1.4 mm/yr. linear and not accelerating.

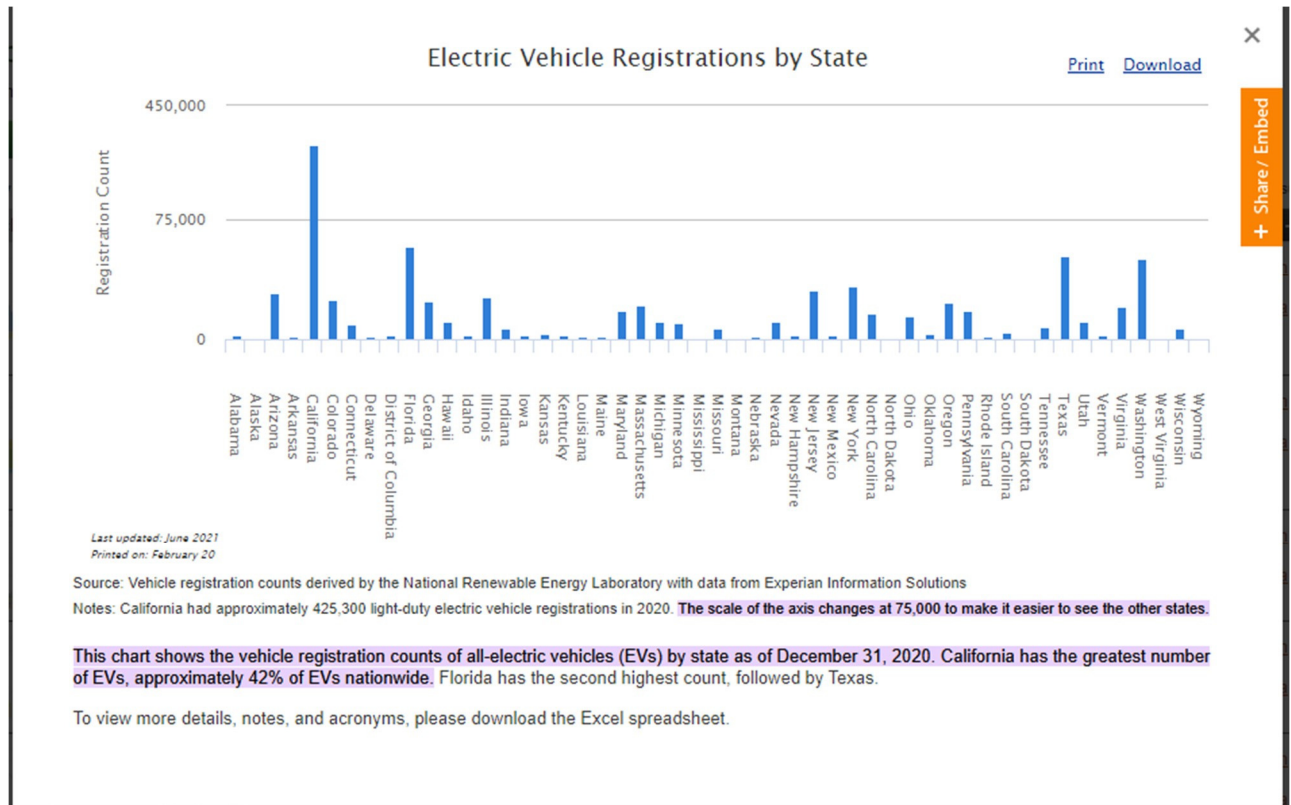
31  
32 Slides 55-60 NiCE fix, SE USA storms not from Climate Change

## CALL TO ACTION ON CCTRUTH.ORG.

California lawmakers are turning cap-and-trade into the slush fund critics long feared.

<https://www.latimes.com/opinion/editorials/la-ed-cap-and-trade-safe-drinking-waterbudget-20190614-story.html>

California has the most EV's of any state.



California's power grid has already had rolling blackouts. This article says "California has pushed hard to switch to solar and wind power while closing older gas-burning plants. That action has left the grid vulnerable in evenings when solar production fades. California Independent System Operator Chief Executive Officer Elliot Mainzer said Friday that, "consumer conservation to avoid outages may be needed for years."

<https://www.nytimes.com/2022/09/01/us/california-heat-wave-flex-alert-ac-ev-charging.html>

12

Plaintiffs Climate Change Truth and David White have 18 presentations on cctruth.org

which show atmospheric carbon dioxide is not an emissions issue. It is a loss of

photosynthesis issue. Also Global sea rise is 1.4 mm/year linear and not accelerating.

David White along with 23-30 scientific PhD's participate in government and expert review of the IPCC

reports and they find many errors in data and analysis, abandoning century held scientific principles.

Case in point, the review scientific PHD's have caused the mitigation group of IPCC to make paragraph 5, of their report for AR6, to contain the statement Jim Skea which was we need to lower emissions of carbon dioxide. The statement had zero citations (references) which would this solution. This was buried on page 95 of their report. On page 101 we found a probability table.

““No pathways were available that achieve a greater than **50-66% probability of limiting warming below 1.5° C** [bold added] during the entire 21st century based on the MAGICC model

projections” For limiting global warming to below 2°C with at least 66% probability CO<sub>2</sub> emissions are projected to decline by about 25% by 2030 in most pathways (10–30% interquartile range) and reach

net zero around 2070". It shows their probability for a solution by lowering emissions of carbon dioxide work only 50-65% of the time. This in in Exhibits 1 and 2. Lowering emissions of carbon dioxide by 25% by 2030 will only lower our carbon dioxide to a level of 26 billion tons. We need to reach 8.6 billion tons to start the process of lowering atmospheric carbon dioxide. That means this IPCC model is unattainable factually and statistically.

## PARTIES

- 1 Plaintiffs are scientists who follow the data and no other agenda.
- 2 **New information brings The Intergovernmental Panel on Climate Change (IPCC)**
- 3 **Reports into question. Exhibits 1 and 2 show this.**
- 4 **David White gave the 19th plenary address of the carbon dioxide equilibrium at a climate change conference in March 2022. We only have 8.6 billion tons of photosynthesis remaining per year in our world.**
- 5 **The average residence time for atmospheric carbon dioxide is 150 years. These are**
- 6 **more than 160 scientific PhD's in 19 published manuscripts summarized in one**
- 7 **manuscript.**

D. Residence Time (Years)	E. Author	F. Year
G. >700	H. Allen	I. 2009
J. 610	K. Zickfeld	L. 2013
M. 500	N. Matthews	O. 2008
P. 300	Q. Plattner	R. 2008

<b>S. 270</b>	<b>T. Cao</b>	<b>U. 2010</b>
<b>V. 230</b>	<b>W. Zickfeld</b>	<b>X. 2012</b>
<b>Y. 220</b>	<b>Z. Solomon</b>	<b>AA. 2012</b>
<b>BB. 220</b>	<b>CC. Knutti</b>	<b>DD. 2012</b>
<b>EE. 210</b>	<b>FF. Gillett</b>	<b>GG. 2011</b>
<b>HH. 180</b>	<b>II. Frolicher</b>	<b>JJ. 2010</b>
<b>KK. 150</b>	<b>LL. Hare</b>	<b>MM. 2006</b>

a. Unrealized Global Temperature Increase: Implications of Current Uncertainties, Schwartz, S. E. J. Geophys. Res. , 2018, doi: 10.1002/2017JD028121.. ,

b. Another way to look at residence time is a signature from past events, which lowered carbon

dioxide emissions.

Oil embargo in the 1970's

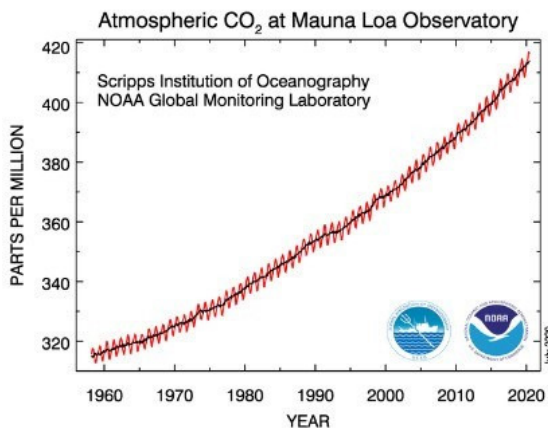
Multiple recessions

Worldwide recession in 2009.

COVID-19 pandemic.

You can clearly see no signature from these events. Take the oil embargo of the 1970's. There was a national shortage of fuel and costs were prohibitive. Yet, on

the graph below, you can see that there is no dip in atmospheric CO<sub>2</sub>. It's not caused by fossil fuel burning.



c. The Court should issue an order that New Mexico State's cap and trade policy is the wrong solution, an order prohibiting the State of New Mexico from enforcing its policy, and a judgment for damages.

**Causes of Action.**

1 FIRST CLAIM FOR RELIEF

2  
3 Stop Cap and Trade policies which won't do any good. The average residence  
4 time of atmospheric carbon dioxide is 150 years. No effect from any recession or  
5 COVID. Pay \$1.2 billion to Climate Change Truth Inc. cctruth.org

6  
7 SECOND CLAIM FOR RELIEF

8  
9 **Stop clear cutting forests. These practices are not sustainable!**

10  
11 **Change to strip logging around every 20,000 acres of New Mexico forest. This is**  
12 **sustainable logging.**

13  
14 **Most of the trees on the side of the stripped area will re-seed the stripped area**  
15 **with native species for that microclimate.**

16  
17 Plaintiffs re-allege and incorporate by reference the foregoing allegations as if  
18  
19 fully set forth herein.  
20

21  
22  
23 THIRD CLAIM FOR RELIEF

24  
25 Remove ethanol from fuel. Ethanol in fuel causes much less shelf life and 10%  
26 less fuel economy. [http://www.fuel-testers.com/expiration\\_of\\_ethanol\\_gas.html](http://www.fuel-testers.com/expiration_of_ethanol_gas.html)  
27



1 [https://www.bellperformance.com/blog/the-disadvantages-of-adding-](https://www.bellperformance.com/blog/the-disadvantages-of-adding-ethanol-to-your-fuel)  
2 [ethanol-to-your-fuel](https://www.bellperformance.com/blog/the-disadvantages-of-adding-ethanol-to-your-fuel)

3  
4 **FOURTH CLAIM FOR RELIEF**

5  
6 **INJUNCTION**

7  
8 Stop NOAA Mauna Loa from making manual increases in daily  
9 worldwide carbon dioxide data. [https://cctruth.org/NOAA\\_Mauna.pdf](https://cctruth.org/NOAA_Mauna.pdf)

10 More fraud by NOAA below.

11 What NOAA is covering up is that the daily worldwide carbon dioxide  
12 is not going up, it's going down. The reason it's going down is the  
13 Indian rainforest and the forests in Peru have stopped their  
14 deforestations. Professor Dave White spoke to these countries' and  
15 they looked at the data at cctruth.org. 35 billion trees have been  
16 planted in the last seven years, 3 trees per second worldwide,  
17 numbers and this caused the peak to be in February, 2022 instead of

18  
19 May 2022. The same thing for 2023. The Office of Inspector General  
20 of the US Department of Commerce who NOAA is under is  
21 investigating.

22  
23 Why the NOAA Carbon Dioxide rise is fake.

NOAA uses the flask method. They pump carbon dioxide air into the flask with water in it. Then see how much the carbonic acid concentration is in the water.

Two major issues with this method.

1. The pressure from the pump varies from 1.2 times ambient pressure to 1.5 times ambient pressure.
2. No temperature control in the room and the temperature may vary +/- 5 F

The diffusion they are using is  $-D(dc/dx)$ ,  $dc$  is the change in concentration and  $dx$  is the change in distance.

$D$  is the diffusion coefficient.

For a gas,  $D$  is affected by temperature and pressure.

$D(\text{CO}_2) = D_0 [T/T_s - 1]^m$  where  $D_0 = 13.942 \times 10^{-9} \text{ m}^2/\text{s}$ ,  $T_s = 227.0 \text{ K}$ , and  $m = 1.7094$ .

Therefore, the  $D$  is a first order effected by Temperature as  $T/T_s - 1$ .  $T_s$  is constant at 227 Kelvin.

<https://www.sciencedirect.com/science/article/abs/pii/S0016703713002251?via%3Dihub>

Pressure effect is small but not negligible.

Dave White talked with NOAA Dr. Kathryn McCain of NOAA's group about the flask method. She pointed Dave to a PDF of their specification. Dave found several technical issues with their measurements, especially with control of temperature and pressure.

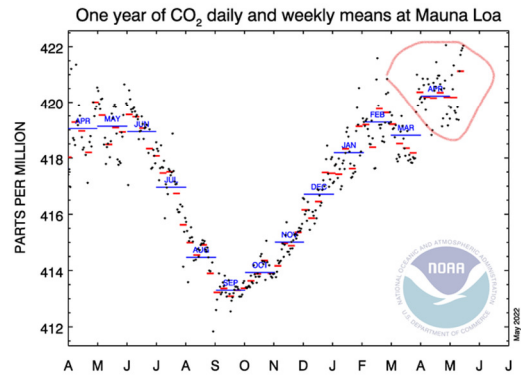
He also talked with Dr. Jennifer Carney, Group Leader of NIST Carbon Dioxide Measurements and Reference Materials. She said they have a team working on a

1 standard to match WMO X2019 standard reference to NIST standard reference. She is  
 2 going to talk to the team and see if Dave can join.

3

Weekly average CO<sub>2</sub> at Mauna Loa

Week beginning on May 8, 2022: 421.13 ppm  
 Weekly value from 1 year ago: 418.34 ppm  
 Weekly value from 10 years ago: 397.38 ppm  
Last updated: May 15, 2022



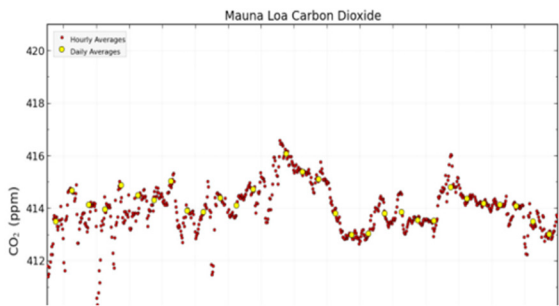
5 The enclosed area is manual adjustments. They are trying to make the peak at end of  
 6 May like the past 70 years by manually adding ppm. In our experiment on US26E with  
 7 two NIST certified sensors the no tree area has been around 405 ppm. This data is  
 8 guaranteed by the US government!

# Mauna Loa 2020

<https://theprint.in/world/pakistan-plans-to-plant-10-billion-trees-by-2023-to-restore-forest-cover/569129/>  
<https://www.cbsnews.com/news/climate-change-india-plants-220-million-trees-in-a-single-day-to-save-the-planet/>  
<https://www.abc.net.au/news/2019-10-17/green-walls-in-china-and-africa-keeping-deserts-at-bay/11602796>  
80 billion trees planned!  
<https://www.aljazeera.com/videos/2020/1/23/world-economic-forum-leaders-pledge-to-plant-1-trillion-trees>

Recent Daily Average Mauna Loa CO<sub>2</sub>

February 26:	413.02 ppm
February 25:	413.50 ppm
February 24:	414.09 ppm
February 23:	414.13 ppm
February 22:	414.18 ppm
Last Updated: February 01, 2020	

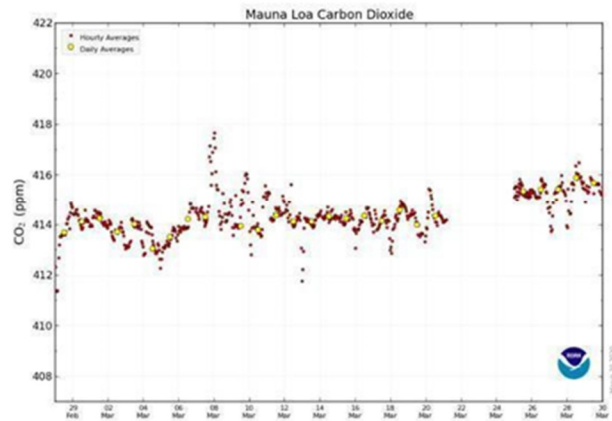


# Mauna Loa fraud

- ❖ The Department of Commerce Office of Inspector General (OIG) has received your correspondence and reviewed the information you provided. We have assigned complaint number 20-0641.

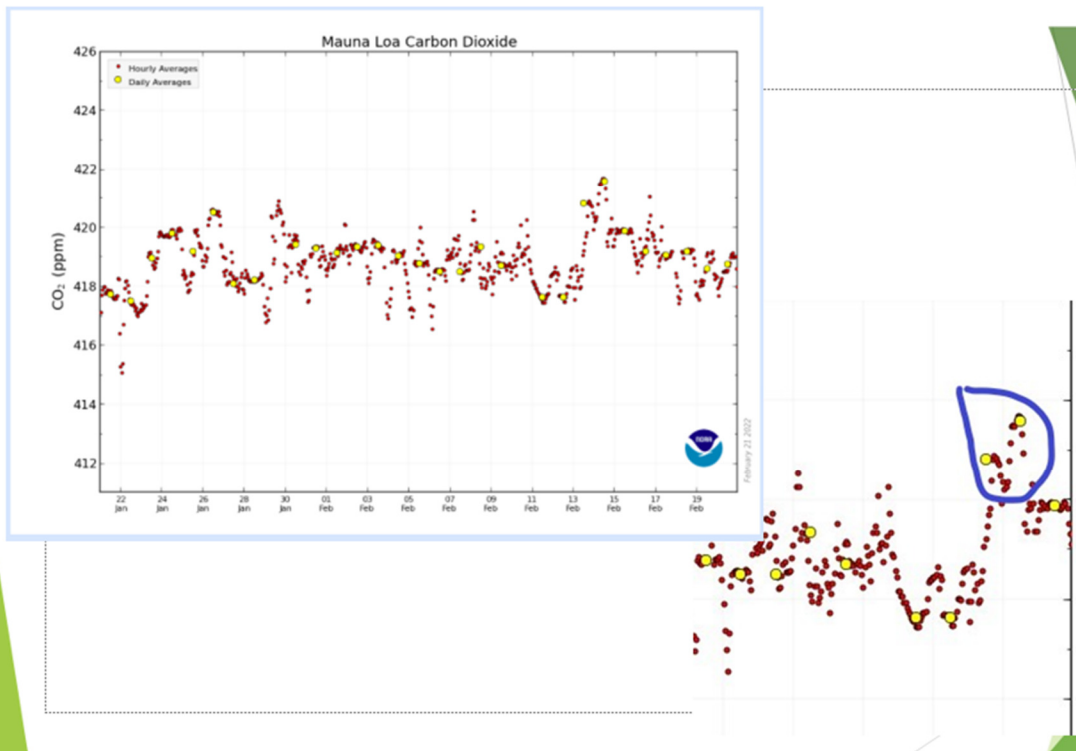
Recent Daily Average Mauna Loa CO<sub>2</sub>

March 29: 415.68 ppm  
 March 28: 415.89 ppm  
 March 27: 415.43 ppm  
 March 26: 415.43 ppm  
 March 25: 415.34 ppm  
 Last updated: March 30, 2020



After the analyzer was “fixed” NOAA Mauna Loa CO<sub>2</sub> data Increased by exactly 1.500ppm

## Mauna Loa more fraud



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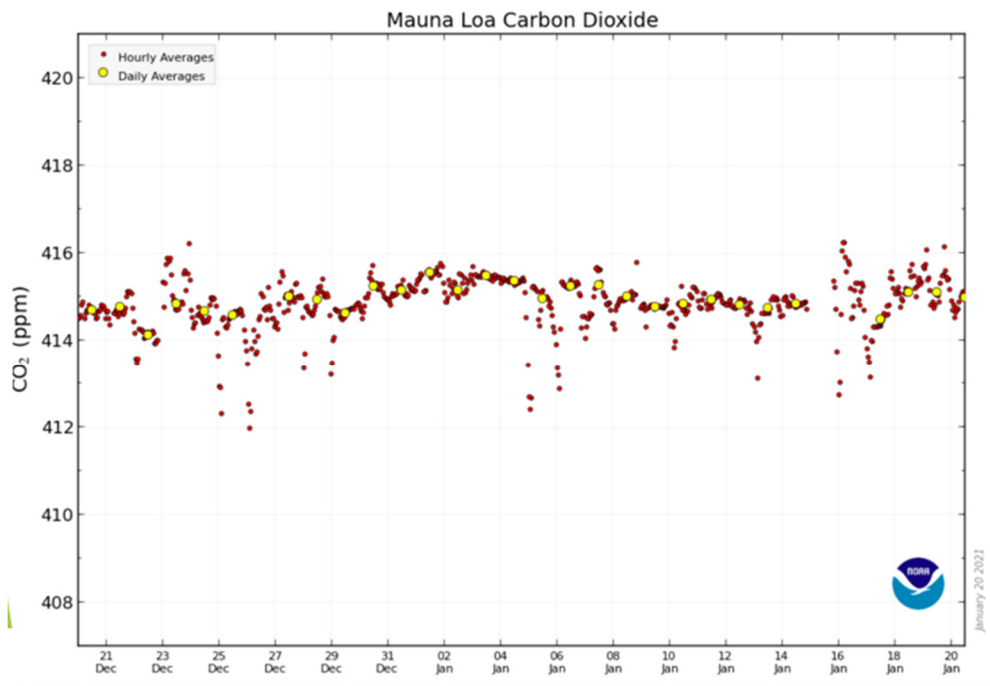
7

8

9

## Peru Stopped Deforestation in December 2020

When Peru stopped deforestation in December 2020, world wide carbon dioxide was flat in January 2021 for the first time in 70 years. Normally the carbon dioxide increases by 1.5 ppm per month in January.

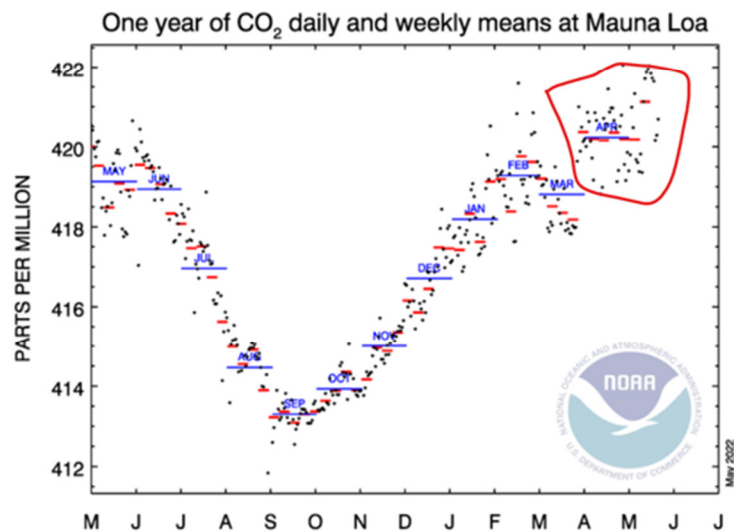


1

## Mauna Loa CO<sub>2</sub> Peak in February 2022.

For 70 years Mauna Loa worldwide Carbon Dioxide peaked in late May and decreased until early November. However it peaked this year in February because of Indian Rainforest destruction stop, Peru stopping deforestation and 26+ billion trees planted since May 2018. The red enclosed area is manual adjustments.

New OIG complaint **TMG202304530**

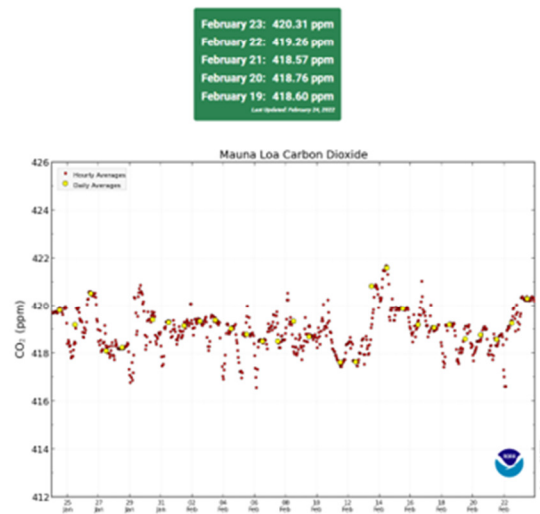




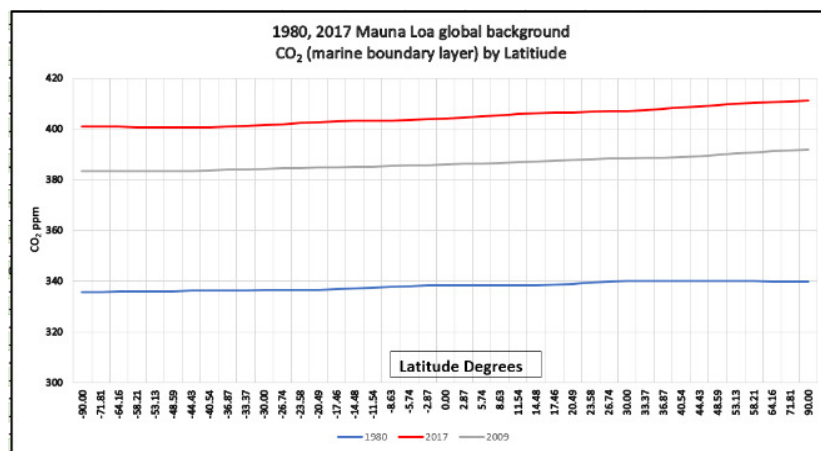
## Mauna Loa more fraud

In the image below taken on 2/25/2022, it can be seen 3 yellow ball averages on the right side.

Climate Change Truth (cctruth.org) has watched this daily since 2018. Never has there been 3 days in the same slope. The probability of this happening without data manipulation is  $1/179^3 = 1/5,735,339$  or 1 time in 5,735,339 measurements.



1



2

3

The atmospheric winds keep carbon dioxide and all greenhouse gases equal

4

concentration throughout the latitudes +/- 8 ppm. Our experiment with NIST certified

sensors is at 46 degrees north. This makes the value in Portland about 6ppm lower.  
 NOAA Mauna Loa falsely says the current value is 424ppm. The NIST certified carbon  
 dioxide sensor in the non-treed area shows between 404ppm and 394ppm daily. This is  
 far outside the 416 valued predicted by NOAA!

Ruling requested: Any future manual adjustments in any NOAA greenhouse gas  
 reporting must be approved by a scientific board member of cctruth.org by calling 503-  
 608-7611 M-F 6 am to 6pm M-F

Plaintiffs reallege and incorporate by reference the foregoing allegations as if fully  
 set forth herein.

## DEMAND FOR JURY TRIAL

Pursuant to Federal Rule of Civil Procedure 38(b), Plaintiff respectfully demands a jury trial of  
 all issues triable to a jury in this action.

## PRAYER FOR RELIEF

**WHEREFORE**, Plaintiff prays for judgment against Defendants as follows:

- A. A declaration that the State of New Mexico's cap and trade policy is the  
 wrong solution; Payment of all moneys collected paid to Climate  
 Change Truth.
- i A preliminary injunction and permanent injunction;
- ii Damages;
- iii Attorney fees pursuant to 42 U.S.C. §

- 1  
2 B. Such other and further relief as the court deems just;  
3  
4 C. A permanent injunction against NOAA Carbon Dioxide rise from  
5  
6 making manual adjustments.  
7  
8 D. Remove ethanol from fuel.  
9  
10 E. A new New Mexico law for every solar sale, ever EV sale every windmill or  
11 Hybrid sale must be given an approved by Climate Change Truth flyer which  
12 explains how these items won't do anything to lower carbon dioxide for 150  
13 years  
14

15 Respectfully Dated: 06/29/2023  
16 Change Truth Inc.



David White President of Climate

## 18 Exhibit I.

19  
20 David White (Dave) contacted the National Academy of Sciences, Global Change  
21 group and spoke to Dr. Mike Kuperberg who is the Executive Director of the U.S.  
22 Global Change Research Program (USGCRP), He saw the correct science in our  
23 presentations page. He sent it to the other scientists in their office. Their  
24 consensus was to have me get a team and participate in the annual "Expert and  
25 Government Review (EAGR)" program of the Intergovernmental Panel on Climate  
26 Change (IPCC) reports.

27 I led a team of PhD's whose ranks soon swelled from myself to thirty other  
28 scientists who are also participating in the writing of this college textbook.  
29 Together we participated in the "EAGR" program, and we unanimously found all  
30 kinds of garbage science in their reports. Also, we had Adam Yeeley, the chief  
31 editor of Nature Climate Change fired. His PhD was in political science. He let the

1 IPCC scientists publish loosely referenced manuscripts and circular reference  
2 them in their reports. This is not science.

3 The IPCC reports are deliberate science fiction. The IPCC writers identify  
4 themselves as climate experts and inform governments globally in their reports  
5 on what to believe about climate change. These false reports lead to false  
6 government policies being made that negatively impact every person and  
7 business around the globe through unnecessary economic restrictions and  
8 taxation.

9 In our PhD review of IPCC working Group 1, in the first order draft for Ar6 we  
10 found their inaccurate global warming potential model. This model assumes equal  
11 greenhouse gas (GHG) concentrations. This equal concentration will never happen  
12 in reality. Carbon dioxide is more than 200 times the concentration of methane.  
13 Furthermore, we found in Annex 2, a table with the correct order of GHG effects.  
14 Any model which ignores data to benchmark it with is an inaccurate model. We  
15 sent our review at least 23 times to them to correct their inaccuracies and they  
16 ignored our scientific finding. That makes the AR6, report worthless as a whole.  
17 However, for the final draft for AR6 they deleted the table from Annex 2! Instead  
18 of making changes to make their model they deleted the benchmarking data in  
19 Annex 2. This is how corrupt they are. You can't have an accurate model without  
20 benchmark data to validate it.

21

22 Disclaimer: Sometimes the IPCC changes things without notification. For example,  
23 the Executive Summary of the Mitigation Chapter had our review paragraph  
24 added. However now to confuse people they start out every paragraph the same.  
25 Previously this was not done. Also they changed the numbering scheme for the  
26 chapters. The difference is they are now beginning four paragraphs with this  
27 statement, "**Limiting warming to 1.5°C depends on greenhouse gas (GHG)**  
28 **emissions**". The three paragraphs that start with this statement have nothing to  
29 do with our review and are just there to mislead people. In fact, they still state  
30 inaccuracies they've been told about on several occasions such as methane gas is  
31 the worst greenhouse gas. However, by scientific measurement, it is clear that  
32 methane gas is 0.29% effect and water vapor is 89.4% greenhouse gas effect. See  
33 Chapter 2.

1

2 In our 23-30 scientific PhD review of IPCC working Group 1 first order draft for Ar6  
3 we found their faulty global warming potential model. This model assumes equal  
4 greenhouse gas (GHG) concentrations. This equal concentration will never happen  
5 in reality. For example, carbon dioxide is more than 200 times the concentration  
6 of methane. Furthermore, in Group 1, we found in Annex 2, a table with the  
7 correct order of GHG effects. Any model which ignores data to benchmark it with  
8 this correct order is a fake model. We sent our review at least 23 times to inform  
9 them they had to benchmark their Annex 2 table to the correct order of GHG  
10 effects. However, for the final draft for Ar6 they chose not to benchmark their  
11 final draft but instead chose to delete the table in Annex 2, which still left their  
12 fake GWP model intact. This wasn't just overlooking the benchmarking of the  
13 data. They purposely hid the fact that their science model was false. This is how  
14 corrupt they are.

15 Twenty-three to thirty PhD's participate in "Expert and Government review"  
16 program for the IPCC reports. We find all kinds of garbage in them. Each member  
17 of our team downloads the reports by various "working groups" such as the IPCC.  
18 We go through those reports line by line. Then we have an online meeting and  
19 decide what we will submit for changes. Then we each submit the same changes  
20 twenty-three to thirty times.

21

22 For example, for their mitigation chapter, Jim Skea said we need to lower  
23 atmospheric carbon dioxide emissions by 45% by 2030. However, the statement  
24 in the chapter he was basing that goal on was buried on page 95 and had no  
25 references (citations). They completely made it up! Also buried on page 101 was a  
26 statement stating that the probability of their solution to work is 66%. When we  
27 submit our review, they put these things in the 5<sup>th</sup> paragraph of their executive  
28 summary.

29 [https://www.ipcc.ch/report/ar6/wg3/downloads/report/IPCC\\_AR6\\_WGIII\\_FullRe](https://www.ipcc.ch/report/ar6/wg3/downloads/report/IPCC_AR6_WGIII_FullReport.pdf)  
30 [port.pdf](https://www.ipcc.ch/report/ar6/wg3/downloads/report/IPCC_AR6_WGIII_FullReport.pdf)

31

Our team of 30 scientific PhD's forced working group III to move the statement with no references (citation) from page 95 to page 6 paragraph B.1.3

**B.1.3** Historical cumulative net CO<sub>2</sub> emissions from 1850 to 2019 were 2400 ± 240 GtCO<sub>2</sub> (high confidence). Of these, more than half (58%) occurred between 1850 and 1989 [1400 ± 195 GtCO<sub>2</sub>], and about 42% between 1990 and 2019 [1000 ± 90 GtCO<sub>2</sub>]. About 17% of historical cumulative net CO<sub>2</sub> emissions since 1850 occurred between 2010 and 2019 [410 ± 30 GtCO<sub>2</sub>].<sup>10</sup> By comparison, the current central estimate of the remaining carbon budget from 2020 onwards for limiting warming to 1.5°C with a probability of 50% has been assessed as 500 GtCO<sub>2</sub>, and as 1150 GtCO<sub>2</sub> for a probability of 67% for limiting warming to 2°C. Remaining carbon budgets depend on the amount of non-CO<sub>2</sub> mitigation (±220 GtCO<sub>2</sub>) and are further subject to geophysical uncertainties. Based on central estimates only, cumulative net CO<sub>2</sub> emissions between 2010 and 2019 compare to about four-fifths of the size of the remaining carbon budget from 2020 onwards for a 50% probability of limiting global warming to 1.5°C, and about one-third of the remaining carbon budget for a 67% probability to limit global warming to 2°C. Even when taking uncertainties into account, historical emissions between 1850 and 2019 constitute a large share of total carbon budgets for these global warming levels.<sup>11,12</sup> Based on central estimates only, historical cumulative net CO<sub>2</sub> emissions between 1850 and 2019 amount to about four-fifths<sup>12</sup> of the total carbon budget for a 50% probability of limiting global warming to 1.5°C (central estimate about 2900 GtCO<sub>2</sub>), and to about two thirds<sup>12</sup> of the total carbon budget for a 67% probability to limit global warming to 2°C (central estimate about 3550 GtCO<sub>2</sub>). {Figure 2.7, 2.2, Figure TS.3, WGI Table SPM.2}

## Exhibit II

### IPCC

The Intergovernmental Panel on Climate Change Ignores Key Data,  
Simulation Results are invalid [cctruth.org](https://cctruth.org)

#### SUMMARY

The Intergovernmental Panel on Climate Change reports are inaccurate and are falsely skewing Data. Publishing garbage manuscripts in a journal whose chief editor has a PhD in Political Science. There reports are deliberate scientific fiction. <https://cctruth.org/ipcc.pdf> This is well documented with links to their reports and descriptions where we found the items.

## IPCC Reports

The IPCC cherry-picks the relatively few reports which follow and support their own agenda, rejecting the greater number of reports that do not support that agenda. They have ignored the oppositional findings of more than one thousand reports about the Amazon Rainforest. Any scientist who cherry-picks data would be shamed out of a job. More than 60% of the references in their reports were to the previously farce Journal Nature Climate Change who had as Chief Editor Adam Yeeley. His Ph.D is in Political Science. He let scientists publish garbage manuscripts so they could circular reference them in the IPCC reports. This is not science! He is just there to keep correct science out and publish crap science. However, after sending email, to their board he is no longer there. Still that journals manuscripts reference the IPCC reports. The IPCC reports then reference the manuscripts in that journal. Circular referencing is not science! June 2020 I notified the board of this and they fired him the next day. Bronwyn Wake is the board member who took Adam's place. Initially they said she was chief editor for many years prior to June of 2020. I complained and they changed when she started to June 2020. The kind of garbage getting published was like the manuscript in early July which said the Antarctic was warming. This was all over the worldwide news for a few days. This garbage manuscript like the reset under Adam had the title and abstract matched, however they didn't match the manuscript. The manuscript said the warming was a 20-year cycle that started in 2020 and is cooling now!

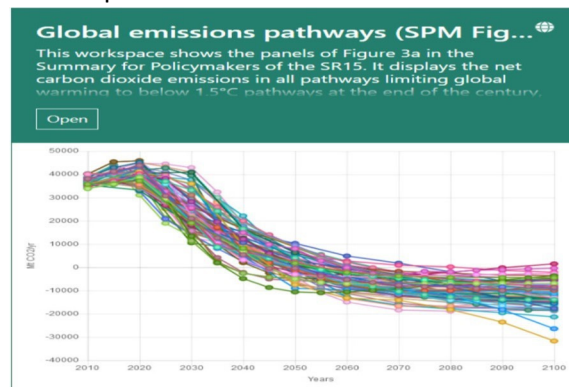
We performed an expert review of IPCC (Intergovernmental Panel on Climate Change) SR 1.5 Chapter Two "Mitigation" .[https://cctruth.org/expert\\_review\\_SR1.5\\_mitigation.pdf](https://cctruth.org/expert_review_SR1.5_mitigation.pdf) . These are the key findings: Their equilibrium statements had no references to any published manuscripts. One of the chapter scientists replied and said they are not equilibrium statements and they are from simulations. I showed their simulations to a friend who has 27 years' experience and he started uncontrollable laughter. Further down in their document was the only probability they did is 50-66% for their solution by lowering emissions will work. I sent this to around 1000 scientists, the worldwide media, the UN and IPCC scientists. The media ignored it, however, IPCC working Group 1 and 3 saw my expert review ability and invited us to review their reports for AR6 next year. [https://cctruth.org/comments\\_ar6wg3\\_fod.xlsx](https://cctruth.org/comments_ar6wg3_fod.xlsx) is already accepted for WG 3.

[https://cctruth.org/comments\\_ar6wg1\\_sod.xlsx](https://cctruth.org/comments_ar6wg1_sod.xlsx) was uploaded 4/30/2020.

2019 IPCC SR 1.5 Chapter 2 "Limiting warming to 1.5°C depends on greenhouse gas (GHG) emissions over the next decades, where lower GHG emissions in 2030 lead to a higher chance of keeping peak warming to 1.5°C (*high confidence*). Available pathways that aim for no or limited (less than 0.1°C) overshoot of 1.5°C keep GHG emissions in 2030 to 25–30 GtCO<sub>2</sub>e yr<sup>-1</sup> in 2030 (interquartile range). This contrasts with median estimates for current unconditional NDCs of 52–58 GtCO<sub>2</sub>e yr<sup>-1</sup> in 2030



(<https://www.ipcc.ch/sr15/chapter/chapter-2/>, Page ES, 5th paragraph). Now their Executive Summary (<https://cctruth.org/es.pdf>) shows this statement with no references and their probability of 66%. I sent four emails asking them where these numbers came from. A research scholar at The International Institute for Applied Systems Analysis (IIASA) Schlossplatz 1, A-2361 Laxenburg, Austria replied: "Dear Dave, Thank you very much for your question on the assessment of quantitative pathways in the SR15. The statement is taken from Table 2.4, bottom section, third row, first column, rounded to multiples of 5. The assessment in this table is based on the ensemble of quantitative pathways compiled by the IAMC and IIASA for the IPCC SR15 process (<https://doi.org/10.22022/SR15/08-2018.15429>). The Python script for preparing this table is available under an open-source license at [https://data.ene.iiasa.ac.at/sr15\\_scenario\\_analysis/assessment/sr15\\_2.3.3\\_global\\_emissions\\_statistics.html](https://data.ene.iiasa.ac.at/sr15_scenario_analysis/assessment/sr15_2.3.3_global_emissions_statistics.html) (see <https://doi.org/10.22022/SR15/08-2018.15428> for the scientific reference of the assessment notebooks). **Neither the statement nor the table does make any assertion about an equilibrium; it is merely an assessment of the pathways at a specific point in time [bold added].** I do hope that this clarifies your request. The International Institute for Applied Systems Analysis (IIASA) Schlossplatz 1, A-2361 Laxenburg, Austria." Please note! This faulty simulation has us reach equilibrium at 2050!



I looked at their simulations and they are garbage because they don't have boundary conditions. Their simulation shows NetZero at zero to in 2050. However, the IPCC and UN have started this false 12 year doomsday garbage. This is why nothing they have predicted has or will come true. Dr. Kevin Dayaratna testified at the New Mexico Carbon group with the correct use of their simulations. <https://ctruth.org/DAYARATNA.mp4> Earlier I sent this review to 5000 scientists and all the worldwide media by email with delivery and read receipts. They read it. One NOAA scientist replied and said I should go after the publishers of the IPCC crappy manuscripts. I thanked him and said I would if I had a large staff of scientists. I showed their simulations to an expert in simulations and he started uncontrollable laughter. Around December 15<sup>th</sup> 2019 I sent it to all other than Chapter three IPCC scientists. Our review was sent to the other 200 IPCC scientists who essentially agreed with the review we provided.



Rare Use of Probability

“For limiting global warming to below 2°C **with at least 66% probability** [bold added] CO<sub>2</sub> emissions are projected to decline by about 25% by 2030 in most pathways (10–30% interquartile range) and reach net zero around 2070 (2065–2080 interquartile range).<sup>1</sup> {2.2, 2.3.3, 2.3.5, 2.5.3, Cross-Chapter Boxes 6 in Chapter 3 and 9 in Chapter 4, 4.3.7} (p 21.3, Table 2.1).

“No pathways were available that achieve a greater than **50-66% probability of limiting warming below 1.5° C** [bold added] during the entire 21st century based on the MAGICC model projections” For limiting global warming to below 2°C with at least 66% probability CO<sub>2</sub> emissions are projected to decline by about 25% by 2030 in most pathways (10–30% interquartile range) and reach net zero around 2070 (see p. ES, Paragraph 5). The probability is actually zero because the minimum residence time is hundreds of years. (Probability Table 2.1 page 21.3)

TABLE 2.1

Classification of pathways that this chapter draws upon, along with the number of available pathways in each class

The definition of each class is based on probabilities derived from the MAGICC model in a setup identical to AR5 WGIII (Clarke et al., 2014) <sup>109</sup>, as detailed in Supplementary Material 2.SM.1.4.

PATHWAY GROUP	PATHWAY CLASS	PATHWAY SELECTION CRITERIA AND DESCRIPTION	NUMBER OF SCENARIOS	NUMBER OF SCENARIOS
1.5°C or 1.5°C consistent**	Below 1.5°C	Pathways limiting peak warming to below 1.5°C during the entire 21st century with 50–66% likelihood <sup>a</sup>	9	90
	1.5°C-low-OS	Pathways limiting median warming to below 1.5°C in 2100 and with a 50–67% probability of temporarily overshooting that level earlier, generally implying less than 0.1°C higher peak warming than Below 1.5°C pathways	44	
	1.5°C-high-OS	Pathways limiting median warming to below 1.5°C in 2100 and with a greater than 67% probability of temporarily overshooting that level earlier, generally implying 0.1–0.4°C higher peak	37	

(No business would spend such a significant amount of money (2.8 trillion dollars already spent worldwide) on a project with only a 50-66% chance of success.) Their probability is actually zero because the average residence time for atmospheric CO<sub>2</sub> is 150 years. [\(IPCC 2003\)](#)

Citation

“This chapter should be cited as: Rogelj, J., D. Shindell, K. Jiang, S. Fifita, P. Forster, V. Ginzburg, C. Handa, H. Kheshgi, S. Kobayashi, E. Kriegler, L. Mundaca, R. Séférián, and M.V.Vilariño, 2018: Mitigation Pathways Compatible with 1.5°C in the Context of Sustainable Development. In: Global Warming of 1.5°C. An IPCC Special Report on the impacts of global warming of 1.5°C above pre-industrial levels and related global greenhouse gas emission pathways, in the context of strengthening the global response to the threat of climate change, sustainable development, and efforts to eradicate poverty [Masson-Delmotte, V., P. Zhai, H.-O. Pörtner, D. Roberts, J. Skea, P.R. Shukla, A. Pirani, W.

Moufouma-Okia, C. Péan, R. Pidcock, S. Connors, J.B.R. Matthews, Y. Chen, X. Zhou, M.I. Gomis, E. Lonnoy, T. Maycock, M. Tignor, and T. Waterfield (eds.)). In Press" (p. 93)

### Use of Unscientific Terms

The document uses the unscientific terms *highly* (or otherwise) *likely* six times, *unlikely* three times, and *highly* (or otherwise) *confident* sixty-two times. In every case, percent probability must be used.

Planting Native trees is the only way to lower Atmospheric carbon dioxide to 330 ppm by 2031.

The IPCC follows a false agenda and a false GWP (Global Warming Potential) Calculation, neither of which is based on reality. Their GWP calculation assumes equal greenhouse gas concentrations of methane, nitrous oxide and carbon dioxide and other gases, which will never happen in reality. If we did have equal concentrations of N<sub>2</sub>O (laughing gas) for instance, the people in the world would have silly smiles on their faces and high-pitched voices. IPCC Working group I, second order draft (SOD) Annex II the IPCC review team found 14 published manuscripts summarized in a table which show the same data as Dr. Blasings. These were published prior to the GWP and the IPCC ignored them. We put this finding in our review for Working Group 1. They ignored it and deleted the 14 manuscripts! Any model which is not verified by data is a false model. The correct order of greenhouse gases CO<sub>2</sub> then CH<sub>4</sub> then N<sub>2</sub>O then NO (highest effect to lowest effect) Dr. TJ Blasing exposed the greenhouse gases with longwave radiation and was thus able to calculate the actual effect.

<http://cctruth.org/index.php/ghg/> Methane is 0.5 watts/m<sup>2</sup>. CO<sub>2</sub> is 1.94 watts/m<sup>2</sup>. The media should not believe the IPCC or the UN when it comes to climate change. Dr. Hal Dorian passed away 4/28/20. [His memorial](#). He is one of the NASA scientists who helped write our proposal. We dedicate our [proposal](#) to him.

Gas	Pre-1750 tropospheric concentration <sup>1</sup>	Recent tropospheric concentration <sup>2,3</sup>	GWP <sup>4</sup> (100-yr time horizon)	Atmospheric lifetime <sup>5</sup> (years)	Increased radiative forcing <sup>6</sup> (W/m <sup>2</sup> )
Concentrations in parts per million (ppm)					
Carbon dioxide (CO <sub>2</sub> )	~280 <sup>7</sup>	389.5 <sup>2,8</sup>	1	~100-300 <sup>5</sup>	1.94
Concentrations in parts per billion (ppb)					
Methane (CH <sub>4</sub> )	722 <sup>9</sup>	1834 <sup>2</sup>	28	12.4 <sup>5</sup>	0.50
Nitrous oxide (N <sub>2</sub> O)	270 <sup>10</sup>	328 <sup>3</sup>	265	121 <sup>5</sup>	0.20
Tropospheric ozone (O <sub>3</sub> )	237 <sup>1</sup>	337 <sup>2</sup>	n.a. <sup>3</sup>	hours-days	0.40

Planting trees is 100% probability to lower atmospheric carbon dioxide.

### Residence Time of Atmospheric CO<sub>2</sub>

Residence time is how long a molecule will stay in a location before being released. Like standing water in your kitchen, sink. The water is residing longer. A 2003 IPCC report shows residence time increased from 5 to 200 years. Dr. TJ Blasing shows 100-300 years. In 2016, I emailed Dr. Jim Hansen and two other prominent climate-change scientists that emissions had been flat since 2014, but that atmospheric CO<sub>2</sub> was still increasing and the rate of rise was still increasing. I asked them how this could be happening--if emissions were the cause of atmospheric CO<sub>2</sub> increase. **They said we must wait another 470 years for anything we do with emissions to show an effect.** Anything we do with CO<sub>2</sub> emissions has not and will not

have any effect on atmospheric CO<sub>2</sub> for hundreds of years. However, the residence time for atmospheric carbon dioxide is 150 years. This is why everything we have done to lower emissions of CO<sub>2</sub> has had zero effect on the atmospheric CO<sub>2</sub> rise.

[https://cctruth.org/residence\\_time.pdf](https://cctruth.org/residence_time.pdf) Below are the constraints I used. Even at average residence time of 100 years Mauna Loa never stays low.

#### Facts

Residence time was 5 years, Now more than 150 years. Recently I sent out a survey email to 400 climate change scientists about atmospheric CO<sub>2</sub> residence time. Most scientists said 200-400 years. One scientist sent me his research of published papers, which show residence time from 150 years to 700 years.

Residence Time (Years)	Author	Year
700	Allen	2009
610	Zickfeld	2013
500	Matthews	2008
300	Plattner	2008
270	Cao	2010
230	Zickfeld	2012
220	Solomon	2012
220	Knutti	2012
210	Gillett	2011
180	Frolicher	2010
150	Hare	2006

<https://agupubs.onlinelibrary.wiley.com/doi/abs/10.1002/2017JD028121>

#### Assumptions

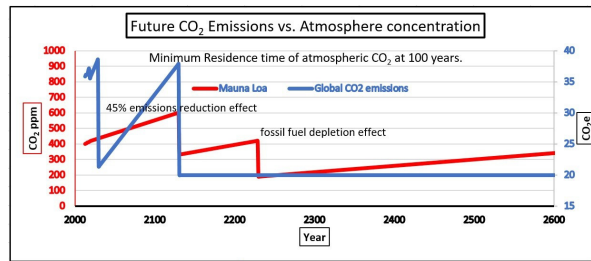
Keep current carbon emissions rise at 0.3 gt/yr (current)

Reduction in 45% of fossil fuel emissions by 2030 Decreases of carbon emissions will be offset by increases in population Atmospheric CO<sub>2</sub> stays the same slope. (Not increasing). However, rate of rise is increasing. Current rate is almost 3 ppm increase per year. At 100 years no more oil so CO<sub>2</sub> emissions drop by 55% Atmospheric CO<sub>2</sub> lowers to a minimum at year 2650 and then increases. We never reach equilibrium.

**Even at a residence time of 100 years, atmospheric CO<sub>2</sub> never lowers.**

**Constraints for this graph. 45% reduction in fossil fuel CO<sub>2</sub> emissions by 2030 55% reduction in fossil fuel CO<sub>2</sub> emissions by 2130 due to depletion of those fuels. 2030 45% reduction in the rate of rise of Atmospheric CO<sub>2</sub>.**

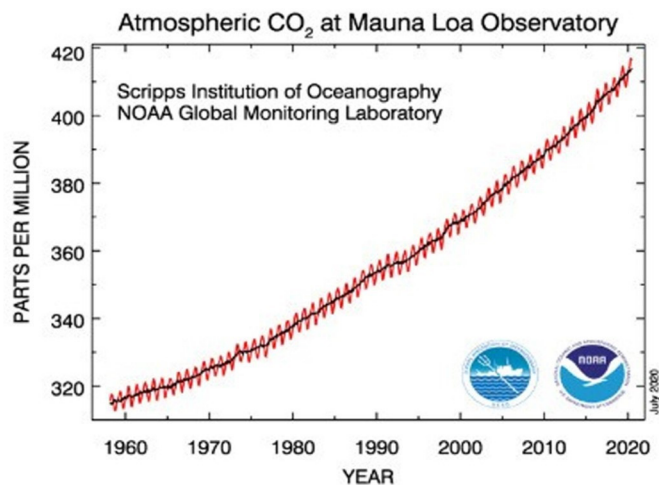
**2130 45% reduction in CO<sub>2</sub> concentration 2230 55% reduction in CO<sub>2</sub> concentration and rate.**



This is because we have massive loss of photosynthesis consumption.

[Globalforestwatch.org/map](https://globalforestwatch.org/map)

Another way to look at residence time is a signature from past events, which lowered CO<sub>2</sub> emissions. For example, the oil embargo in the 1970's, multiple recessions and the big worldwide recession in 2009. The current COVID-19 pandemic. These are examples of lowered worldwide emissions. Below is the current graph of Mauna Loa CO<sub>2</sub>. You can clearly see no signature from these events.



On Netflix, please watch "kiss the ground" movie. It clearly explains why we cannot lower atmospheric CO<sub>2</sub> by working on emissions of CO<sub>2</sub>.

[Sea Level Rise \(or lack thereof\)](#)

<https://www.ipcc.ch/report/sixth-assessment-report-working-group-i/> Twenty Ph. D's and I uploaded comments on Working Group 1 second order draft for AR6.

[https://cctruth.org/comments\\_ar6wg1\\_sod.xlsx](https://cctruth.org/comments_ar6wg1_sod.xlsx) was uploaded 4/30/2020.

Sea Level Change data is unreliable. The satellite NOAA uses, (the Jason-3) has a minimum resolution of 25 mm. They say they are measuring a 3mm rise per year by measuring a location every 10 days. When we measure anything below minimum resolution, the data reliability drops exponentially below 50% of the minimum resolution. I put them in the document review for WG I AR6 for next year. I know the tide gauges tell the truth and show almost no sea level change. DOI : [doi.org/10.33140/JMSRO.02.01.06](https://doi.org/10.33140/JMSRO.02.01.06) Review Article The Views of Three Sea Level Specialists, Mörner NA,

Wysmuller T and Parker

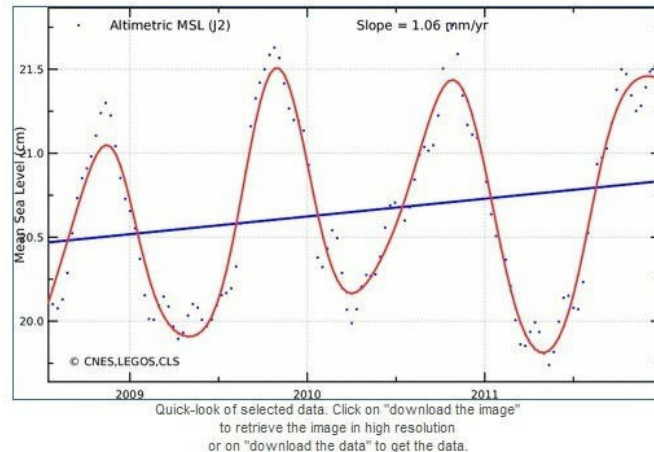
A <https://www.opastonline.com/jmsro-volume-2-issue1-year-2019/www.opastonline.com> J

Mari Scie Res Ocean, 2019 Volume 2 | Issue 1 See this [document](#):

A movie called **Climate Hustle II** will come out October 2020 and show this.

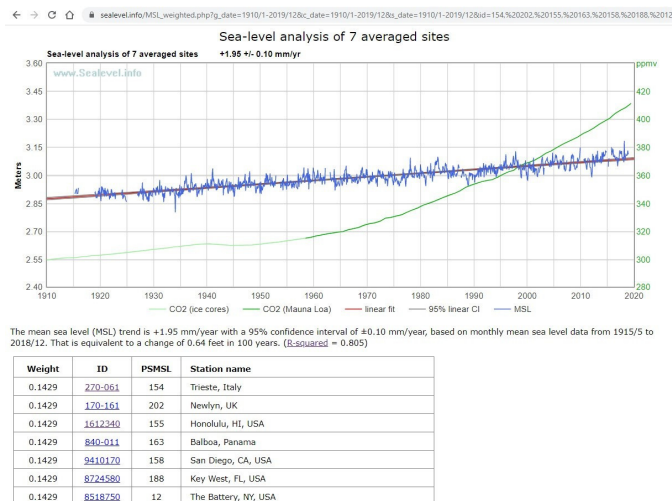
<https://www.climatehustle2.com/gallery/>

In addition, the European satellite has a 1 mm minimum resolution and it shows the same sea level rise as the tide gauges at 1.06 mm/yr



The Jakobshavn Glacier in Greenland has grown for the third year in a row. This is the large one Al Gore and others have falsely said would melt and cause the oceans to rise 15 feet. <https://earthobservatory.nasa.gov/images/145185/major-greenland-glacier-is-growing> Tide gauge data:

[https://sealevel.info/MSL\\_weighted.php?g\\_date=1910/1-2019/12&c\\_date=1910/12019/12&s\\_date=1910/12019/12&id=154,%20202,%20155,%20163,%20158,%20188,%2012](https://sealevel.info/MSL_weighted.php?g_date=1910/1-2019/12&c_date=1910/12019/12&s_date=1910/12019/12&id=154,%20202,%20155,%20163,%20158,%20188,%2012)



## Ocean Acidity

Ocean acidity (or lack thereof. Tony Heller shows how the ocean acidity is the same as it's always been in this video. [Ocean stupidification](#)

## Net Zero

The document uses a term *Net Zero* with no definition.

We wrote the world's first and only atmospheric CO<sub>2</sub> equilibrium manuscript is peer reviewed and published in worlds top climate change journal by impact factor. [Equilibrium Paper](#)  
NetzeroCO<sub>2</sub>e=8.6gt/yr.

## Truth about Al Gore

Web search "Club of Rome". This will tell you everything you need to know about the ignorance of Al Gore.

**The assertion that 97% of scientists agree with the IPCC is wrong! This high consensus was touted because the three hundred manuscripts published between 2009 and 2013 were chosen for review on the basis of their seeming conformity to a certain point of view. Rejected for the review and survey of scientists were the more than seven hundred manuscripts written by scientists who had different statistics and conclusions from the ones that were wanted. Therefore, the agreeing part is 33%. We are 67%ers.**



## Discovery: Reduction in

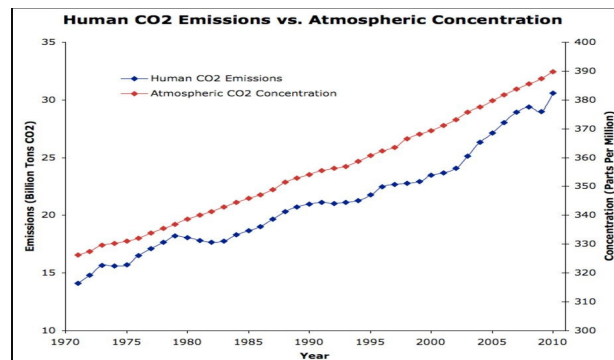
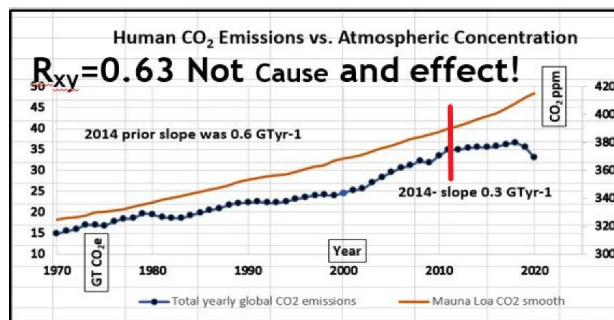
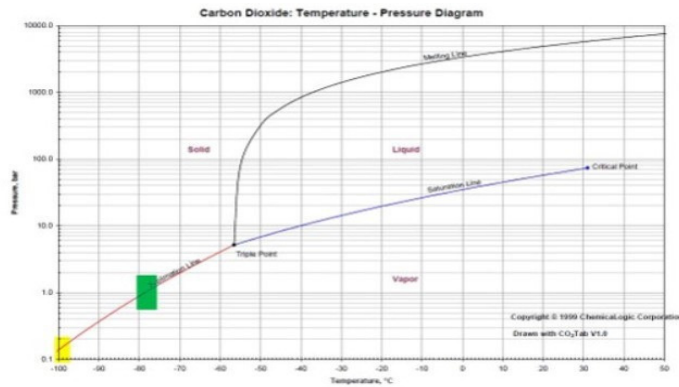
**Photosynthesis Correlation to Atmospheric CO<sub>2</sub> Increase. 65 more conferences have invited me to present this. I have not accepted any invites because we have no funding.**

I sent these statistics to all 220 IPCC scientists by email.

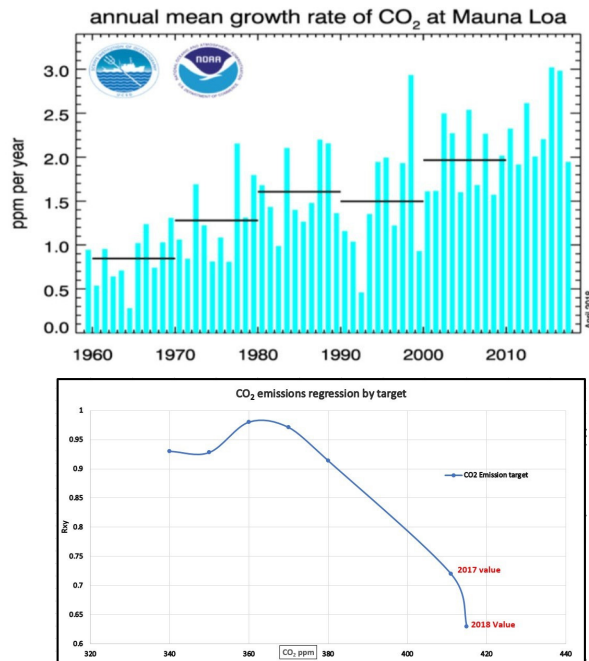
Not one of them objected to the statistics. Atmospheric CO<sub>2</sub> is a binary system statistically. The two causes are CO<sub>2</sub> emissions and loss of photosynthesis. Each cause is multi-variate. We have had mostly flat human emissions (0.3 GT/yr vs. 0.6 GT/yr) since 2014. However, atmospheric CO<sub>2</sub> is still going up, and the rate of rise is increasing. In 2018, the Rxy correlation coefficient was 0.73 and not statistically significant (not cause and effect). In 2019 it is now 0.63 and dropping. The data is [here](#):



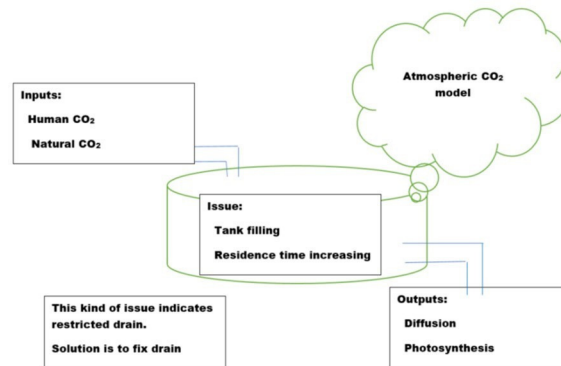
**Carbon Dioxide Does Not Freeze in the Atmosphere** In the mesosphere, the pressure is 1 millibar. At this pressure, CO<sub>2</sub> freezes at -100°C. The temperature in the mesosphere is -90°C.



This 2010 graph is the only one you will see online. They do not want you to know how emissions of CO<sub>2</sub> have slowed down worldwide.



Carbon dioxide emissions correlate to 363 ppm and is a contributor, not the cause of the rise.



This tank model is like your kitchen sink. Standing water in the sink is increasing residence time. By this model, we need to shut the input and fix the drain. We cannot shut the input because the "natural" emissions are 20 billion tons/yr. We must increase photosynthesis.

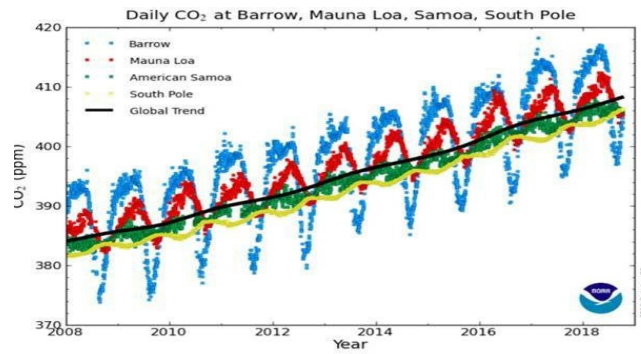
*The oscillation at Mauna Loa* starts as a very strong signal in South America and then fans out larger and larger until Barrow's Alaska. The countries in South America burn the Amazon Rainforest, the densest forest in the world, from October/ November through May of the next year. Since 1950, an average of 30 million acres per year have been deforested and burned. So much CO<sub>2</sub> has been released that the trees and plants have grown too fast and died. This massive decay is what



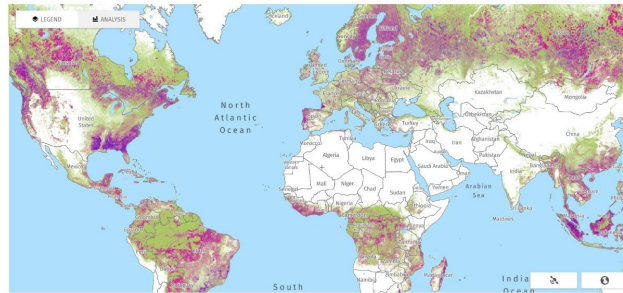
caused the Amazon Rainforest to switch to an oxygen sink and carbon dioxide producer.

Hundreds of papers have been published on this.

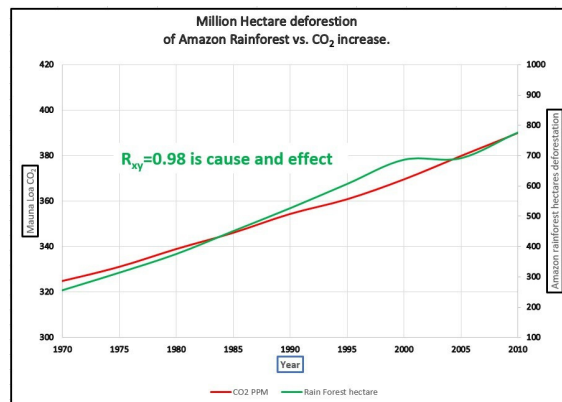
Currently, the Amazon output is  $15 \text{ GTyr}^{-1}$  of  $\text{CO}_2$ .



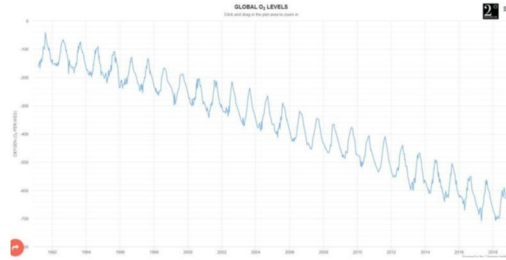
*Mauna Loa cycles*



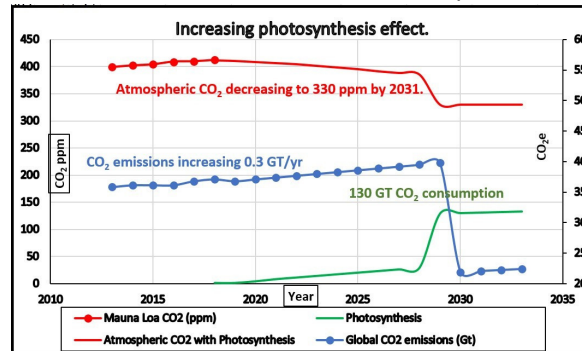
globalforestwatch.org 390→8.6 gtyr<sup>-1</sup>



The Amazon Rainforest deforestation is a 0.98 cause and effect to the rise of carbon dioxide since 1957.



Amazon Rainforest  $R_{xy} = -0.99$  The loss of oxygen worldwide is a 0.99 cause and effect to the destruction of 2 billion acres of the Amazon Rainforest since 1950! The correct solution is to stop non-sustainable deforestation of those forests like the Indian and Amazon Rainforests and plant 200 billion native trees and shrubs.



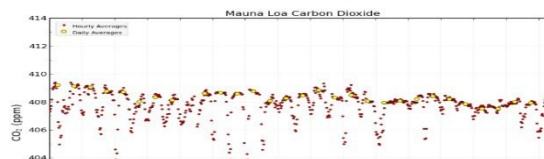
India stopped deforestation and is planting trees!

China is planting billions of trees!

Pakistan planted 1 billion trees in 2018, 2 billion more in 2019, and they will plant 8 billion more in the next four years! Peru stopped deforestation in 2020! Already planting 3 billion trees and the global garden greening atmospheric CO<sub>2</sub> minimum on October 4th was 407.51 ppm. Dr Pieter Tans said it should be 408.6+/- 0.5. For November the rise was -0.45 ppm. (11/1= 411.02, 4/20=410.57), November of 2017 it was 2.7 ppm rise. November 2018 1.85 ppm rise. 8 billion more trees scheduled in the next 4 years. We can easily plant 100 billion trees in the USA and in 10 years will consume an extra 10 billion tons annually.

Recent Daily Average Mauna Loa CO<sub>2</sub>

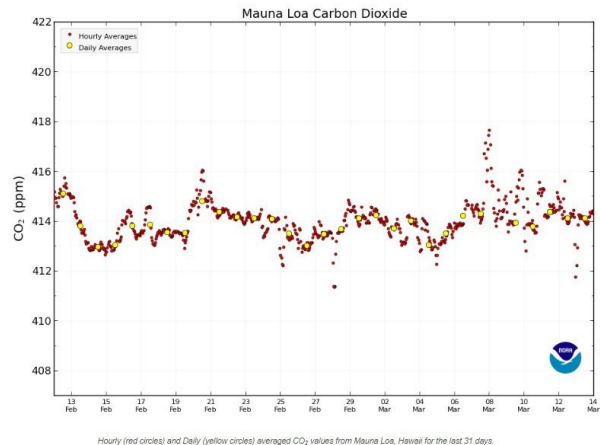
October 07:	408.20 ppm
October 06:	407.82 ppm
October 05:	408.00 ppm
October 04:	407.51 ppm
October 03:	407.53 ppm
Last updated: October 4, 2019	



Effect of 24+ billion trees planted in the last 48 months.

Recent Daily Average Mauna Loa CO<sub>2</sub>

March 13: 414.11 ppm  
 March 12: 414.11 ppm  
 March 11: 414.37 ppm  
 March 10: 413.78 ppm  
 March 09: 413.95 ppm  
 Last Updated: March 14, 2020



This drone can plant 40,000 trees per day.

I put in a complaint to Department of Commerce Inspector general about Mauna Loa CO<sub>2</sub> [fraud](#). They started investigating 4/24/20. Please download the [rain-forest](#) stop document and follow it weekly. Over 1000 people have been doing this since last June. To lower atmospheric Carbon dioxide quickly.

1. Put pressure on Brazil and other Amazon rain-forest countries to stop deforestation ASAP. Also stop the biomass burning that puts 300 million tons of carbon dioxide into the atmosphere each year. This has caused 50ppm of the recent rise in atmospheric carbon dioxide concentration. Then after 10 years finish burning what is needed at 10% per year for 10 years.

2. Provide space where public can come and plant trees and shrubs. All government-owned lands. Very small cost. Need website with document for each planting area.
3. Plant shrubs in all freeway medians and sides. This is revenue plus in a two-year cycle. Plant native shrubs at a minimal spacing so all light is used in photosynthesis. This will take in 1 ton of CO2 emissions per acre per year right at the source. The space would not need to be mowed every week in the summer.
4. Get schools involved and planting massive number of trees and shrubs. In their property and the government property as in 1 above.
5. Parks can add trees and shrubs.
6. Close any climate change research group. Not needed, unless doing photosynthesis work.
7. Tax incentive for business to plant trees and shrubs.
8. Wild fire attention. Get a retainer for the 747 plane and use it from the start on any wild fire.

Forest management by “strip logging” which was developed by New Mexico State Forestry. This strip 30 to 60 yards wide (depending on the height of the trees) will provide ongoing logging opportunities, making these cuts. The side trees and shrubs will naturally reseed these cuts. These seeds are matched genetically to the local soil and climate. They grow much faster because of this. No reseedling is needed or desired. These cuts make an excellent firebreak.

We have an experiment on US 26 eastbound just west of Portland, New Mexico. A permit obtained from New Mexico Department of Transportation. These sensors are NIST certified and calibrated within one part per million. Graph 9 shows the rate of rise of atmospheric carbon dioxide less than 3 ppm/yr. The blue line represents the difference between the treed area and a non-treed area. Each location has a wind directional measurement. This measurement can confirm bad data from crosswind for example. This experiment proves we can plant native shrubs and trees by roads and freeways instead of grass. This freeway has 161,000 autos per day on it, and approximately 460 auto exit (Sylvan exit 71) per day between the two sensor locations. The final day of testing was 6/12/2021.

## Procedure:

Place sensors at 6am daily for two weeks every other month for one year.

Pick up sensors at 7pm and analyze the data.

Put SD memory card from sensor into computer. Import the data into an Excel spreadsheet.

Repeat for other sensor.

For each 10 seconds subtract the treed area from the non-tree area.

Sort data for “smallest to largest” from subtraction result.

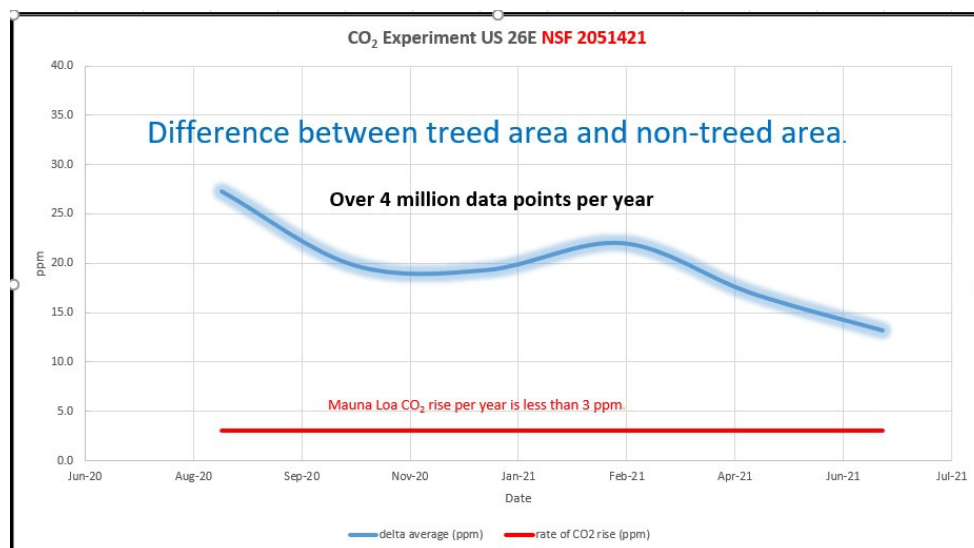
Remove negative numbers in the subtraction result.

The negative numbers are from wind gusts. We tracked this many times.

Calculate average for the day.

Repeat.

Things to note in the graph. At no time did the blue line go below the red line. On December 20th, a very dark and rainy day the difference was 9 ppm. In April through June we had very little rain. The graph shows this as lower difference. For photosynthesis, we need these things, light, vegetation, moisture and carbon dioxide. Experiment Summary: This experiment proves we can plant native trees and shrubs instead of grass and they will eventually consume all the carbon dioxide from the vehicles. This is applicable for  $\pm 50^\circ$  from the equator.





2

3 **The second year finished on 5/16/2022 with over 4 million more data points.**

4 **This moved the experiment from Theory to Scientific Law!**

5 Native western New Mexico plants.

6 Sweet bay

7 Photinia

8 Juniper

9 Knick

10 Leaf holly

11 Red twig Dogwood

12

13 Where to plant

14 Medians Photinia, Sweet bay, Leaf holly, Red twig Dogwood

15 On/Off ramps Photinia, Sweet bay, Juniper, Knick

16

17