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Hot Talk, Cold Science (2021)

Global Warming's Unfinished Debate (Revised and Expanded Third Edition)

S. Fred Singer (Author), David R. Legates (Author),
Anthony R. Lupo (Author),
Frederick Seitz (Foreword),
William Happer (Foreword)

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BestNewestOldest

Stephen E Fairchild

a year ago

Tell me how we charge these batteries. What fuel will we use to create the energy to charge them? Just a guess ,but we would need to build coal plants at the rate of one a week. All batteries wear out with time. How will we dispose of the "worn-out" batteries? Besides the disposal problem; where do we deal with the mining and processing to do all this without producing even more problems?

102

ReplyShare

CB

4 months ago

edited

How do you charge a battery?

You plug it in!

O_o

"It's Official: Solar Is the Cheapest Electricity in History"

www.popularmechanics.com/sc...

22

ReplyShare

Think!

3 months ago

What a silly and inane comment! Reveals that you have no clue!

10

ReplyShare

greenmagpies

2 months ago

Think!

That's a very good question!!!! You're the one that's silly! He's referring to EVs! You have to find a charging station and wait inline, charge for 45 minutes. If you run out of 'juice' you need to have a generator in your trunk that requires gas! That would be fun if your battery runs out on the freeway. If your battery dies, which it will eventually, you get a new one for \$30,000. That what it cost for a Chevy Volt battery.

00

ReplyShare

CB

3 months ago

Think!

My apologies.

How do you charge a battery?

"Powerwall is an integrated battery system that stores your solar energy for backup protection, so when the grid goes down your power stays on."

www.tesla.com/powerwall

00

ReplyShare

greenmagpies

2 months ago

Stephen E Fairchild

You need to haul a gas/generator in the trunk of your car, along with a gas can. Then plug in while you're stranded on the freeway for 45 minutes+ ... I'm sticking with gas!

00

ReplyShare

greenmagpies

2 months ago

greenmagpies

Oh, I forgot to mention, if you need a new battery for a Chevy Volt, you're looking at \$30,000!

00

ReplyShare

ChiefThundermoon

a year ago

79 volcano eruptions in 2021,48 erupted in 2022 so far and still erupting,this is what causes climate change for the most part.

30

ReplyShare

NiCuCo

4 months ago

ChiefThundermoon

Volcanic emissions of CO₂ are about 1% of human emissions of CO₂. If you compare total volcanic emissions of volcanoes, all solids and gases, they are more than human emissions of CO₂, but if you compare volcanic CO₂ only, human emissions of CO₂ are about 100 times volcanic emissions of CO₂.

The effect of total volcanic eruptions on climate can be enormous:

The year 1816 is known as the Year Without a Summer because of severe climate abnormalities that caused average global temperatures to decrease by 0.4–0.7 °C (0.7–1 °F).[1] Summer temperatures in Europe were the coldest of any on record between the years of 1766 and 2000.[2] This resulted in major food shortages across the Northern Hemisphere.[3]

Evidence suggests that the anomaly was predominantly a volcanic winter event caused by the massive 1815 eruption of Mount Tambora in April in the Dutch East Indies (known today as Indonesia). This eruption was the largest in at least 1,300 years (after the hypothesized eruption causing the volcanic winter of 536); its effect in the climate may have been exacerbated by the 1814 eruption of Mayon in the Philippines.

- Wikipedia

11

ReplyShare

Martin Lewis

2 years ago

HERE'S AN 'INCONVENIENT TRUTH'!!!

CO₂ in the Earth's atmosphere is now about 410 parts per million and was about 270 parts per million 300 years ago!!!

https://www.independent.org/store/book.asp?id=136#t-1

3/6

CO2 in the Earth's atmosphere is now about 410 parts per million and was about 280 parts per million 200 years ago!!!
If CO2 levels got below 150 parts per million, photosynthesis would stop and every green thing on this planet would turn brown and die and then we would die!!!
HERE'S THE 'INCONVENIENT TRUTH'!!!
All of the Gas, oil, coal, and trillions of tons of limestone, in the Earth's crust, along with everything living on the Earth today, was once CO2 in the early Earth's atmosphere!!!
When life 1st appeared on Earth, 4.5 Billion years ago, the atmosphere WAS NOT 270PPM, CO2!!!
It was 350,000 PARTS PER MILLION, ABOUT 1,296 TIMES AS MUCH CO2, AS TODAY!!!
Greenhouses routinely crank the CO2 levels up to 1,000PPM to increase plant growth!!!

10 5 Reply • Share ›



disqus_XC2bqon5pt → Martin Lewis
2 years ago

This is just a money making idea of a few wealthy individuals.

6 2 Reply • Share ›



Only Human → disqus_XC2bqon5pt
6 months ago

Hardly. Much more money made by the carbon lobby

1 0 Reply • Share ›



BobbyGlnAZ → Martin Lewis
2 years ago

Mr Lewis, kindly take Mike Hoffman aside somewhere and educate him. He is a keyboard bully who runs his ignorant mouth via his fingers, feeling totally safe behind the computer screen. Science is what YOU'RE quoting and not the routine insults tossed about by mr Hoffman. He is actually quite ignorant. Great job Martin Lewis, keep up the good work spreading science and not snotty comments.

3 1 Reply • Share ›

P

Peter Couzynse → BobbyGlnAZ
7 months ago

Bobby you should enrich yourself with truth not the BS you are reading. The global warming mantra faded. Then Climate changed came about. EV batteries turbine fans parts wear out. too Where does all this waste go?

We need fossil fuels for everything you use daily, weekly monthly... etc. Coal is needed to charge EV batteries. What happens to these batteries? they poison the earth. The SH_t gets in the water tables, eventually.. That s a really good plan?

1 1 Reply • Share ›



disqus_vSEYAbV4f1 → Peter Couzynse
3 months ago

Yes. when the polar ice caps weren't melting down like they warned us,, then came "climate change." a Trojan horse for more communism.

0 0 Reply • Share ›

J

John Roe → BobbyGlnAZ
8 months ago

Mike is a moreOFF and living proof that dimming down (cannot type what I'd like to) and DE-EDUCATION exists

0 1 Reply • Share ›



Mike Hoffman → Martin Lewis
2 years ago

Your lack of understanding simple things like Climate Change is simply appalling. To them try to say it's not real is just inane on your part.

6 15 Reply • Share ›



dtheroux Mod → Mike Hoffman
2 years ago

Climate science is hardly simple as climate is an immensely complex and dynamic system.

18 0 Reply • Share ›



Only Human → dtheroux
6 months ago

Okay, then it should be simple just to take co2 out while we 'study' how complex it all is, shall we?

1 0 Reply • Share ›



Jett_Rucker → Mike Hoffman
10 months ago

Is it the simplicity of climate change that inspires you to write it with Capital Letters?

0 0 Reply • Share ›

J

John Roe → Mike Hoffman
8 months ago

Hey mike, keep drinking that kool aid.....

0 1 Reply • Share ›



Cindy Whitehead-sehl → Mike Hoffman
9 months ago

As opposed to you..a astrophysicist?? Maybe your gullibility is the appalling thing.

0 1 Reply • Share ›



Dan Kloster → Martin Lewis
4 months ago

350,000 ppm!! That's nuts! Cite your source. That would create atmospheric pressures that could not sustain life. Not to mention temperatures that would rival Venus.

0 0 Reply • Share ›



Rick Reynolds → Dan Kloster
3 months ago

<https://archive.epa.gov/cli...>

0 0 Reply • Share ›

P

Peter Couzynse → Martin Lewis
7 months ago

don't believe your BS

0 0 Reply • Share ›

Peter Couzynse → Peter Couzynse 7 months ago
Reason is fossil fuels are needed for everything Sorry your climate global warming pitch is BS. You cannot prove anything. All yo can do is change numbers to reflect your ideas. Making money on a shame is exactly what it is theft. You cannot prove any of the things are talking about. Green new deal is enriching the democrats and more than likely yourself.

0 1 Reply • Share ›

Guest a year ago
Climate change is natural and I don't deny it happens.
All the sheep who believe it is caused by CO2 are fools.
The climate temperature cycles because at times the Earth is over 3 million miles closer to the sun.
The greenhouse affect plays a very small part in our climate cycle. ENJOY!

6 2 Reply • Share ›

NiCuCo → Guest 4 months ago
"Climate change is natural and I don't deny it happens."

Forest fires is natural and I don't deny they happen.

Therefore, human beings cannot cause forest fires.

1 1 Reply • Share ›

SILENTHAMMER → Guest 9 months ago
What "sells" better than sex? It ain't "religion."

0 1 Reply • Share ›

Michael Tatro → SILENTHAMMER 5 months ago
Climate religion is as a mater of fact!

1 1 Reply • Share ›

Deborah Butler 7 months ago
How convenient for affluent individuals to justify their irresponsible treatment of the planet. The inequity is obvious to the casual observer. Rich countries create changes in sea levels, glacial melting, and rainforest destruction while impoverished countries suffer the consequences. To those with so much invested in mining, overfishing, factory emissions, and all other sources of wealth and power, it's important to denounce all of the climatologists and other scientists. That's how inequity lives and breathes. Talk about sheep! How about corporate wolves in sheep's clothing?

3 1 Reply • Share ›

Rick Reynolds → Deborah Butler 3 months ago
<https://royalsociety.org/to...>

0 0 Reply • Share ›

Rose Ellen Ray 2 years ago
I've wondered how accurate and representative of the temperature the gauges are. Where are they placed? Garbage in; garbage out. I hope there are answers in the book.
Anyone discussing climate mandates also needs to study UNESCO & UNEP's Agenda 21/2030 and have a long memory. Is environmental hysteria to be the catalyst for global government? Sure looks like it.
I knew the late Natalie Grant, called the Grande Dame of Soviet disinformation. She wrote in 1998 in a monograph the following: "Although 'peace' still remains a prominent item on the list of deceitful operations of Soviet leaders, protection of the environment has become the principal tool for attack against the West and all it stands for." I found her to be prescient.

4 2 Reply • Share ›

mikesixes → Rose Ellen Ray 2 years ago
Surface temperature measurements are wildly skewed toward the hot side. There's a good article here:
<https://wattsupwiththat.com...>

4 2 Reply • Share ›

Mike Hoffman → mikesixes 2 years ago
Deniers are the most ignorant people to have ever existed.

5 21 Reply • Share ›

hlj3rd → Mike Hoffman 2 years ago edited
Why not read the book and then discuss the specific points and/or methodologies presented in it that you believe to be wrong? Failing to engage opposing ideas is itself a form of denial.

15 2 Reply • Share ›

RonitaM → hlj3rd 2 years ago
Excellent. Thank you Mike.










2 4 Reply • Share ›

noel heim → Mike Hoffman 2 years ago edited
Intelligent and informed people do not deny that there have been thousands of climate changes over billions of years. However, there is no scientific evidence that man causes global warming. It is all computer generated using false data. The medieval warm period was warmer than today. How could that be? Man has never caused climate change! You appear to be the ignorant one. Also, the antarctic just experienced it's coldest winter on record.

13 2 Reply • Share ›

BobbyGlnAZ → noel heim 2 years ago
yipppee! Nice to see some intelligence displayed! Good going Mr Heim! Keep it up!

4 0 Reply • Share ›

- 4 0 Reply · Share ›
-  **Only Human** → noel heim 6 months ago
- Where is your data? This is all just heresay evidence. Its like saying there are no such thing as garbage dumps. Well, there are, and there are getting to be more and more of them. And within a few hundred year they will be everywhere. Because civilization has consequences. Oil wells dry up. Man takes them and then they are finished. Man is throwing the carbon that once was in the air back into the air by burning it. But he's doing it too quickly for the earth to reabsorb it and man is also attacking all the filtering systems at the same time. So there is nowhere for the heat and co2 to go except into the environment. How is this not totally obvious?
- 1 0 Reply · Share ›
-  **disqus_XC2bqon5pt** → Mike Hoffman 2 years ago
- Those in line to make a million by buying carbon offsets are the most ignorant people on earth.
- 8 1 Reply · Share ›
-  **Kyle Dawson** → Mike Hoffman 2 years ago
- People who believe everything the news says are no better.
- 6 1 Reply · Share ›
-  **BobbyGlnAZ** → Kyle Dawson a year ago
- would that include those who believe what you say?
- 2 0 Reply · Share ›
-  **Just Thinking** → Mike Hoffman a year ago
- I have yet to find a skeptic who does not know twice as much as an alarmist does. But even if one is open to being persuaded, a few witty comments in a thread will not be persuasive. I do encourage open minds and truly listen to skeptics – and not the strawmen argument of alarmists.
- Over the last 38 years – yes, I have been researching this for 38 years – the skeptics have been more right than alarmists.
- All temperature records should be taken with a grain of salt because of the mind-boggling number of adjustments in most of them. It should send alarm bells to see the temperature set being by those who want a particular result and benefit by that result.
- Therefore, look at extreme weather – the actual record, and not the twisted deceptions of MSM.
- 5 1 Reply · Share ›
-  **Dave Wilson** → Just Thinking 9 months ago
- Hasn't there been a big change in the permafrost?
- 1 0 Reply · Share ›
-  **BobbyGlnAZ** → Mike Hoffman 2 years ago
- Okay, define what a Denier is, other than "they don't agree with me".
- 6 2 Reply · Share ›
-  **Martin Lewis** → Mike Hoffman 10 months ago
- And you probably also believe that Trump colluded with Russia, The laptop was Russian Dis info, and the virus came from a meat market that was near a virus bioweapons lab, RIGHT?
- 2 1 Reply · Share ›
-  **peaceman48** → Martin Lewis 7 months ago
- There's recent info that Trump did collude with Russia and, if you know his history at all, this would not be a stretch for you to grasp. Hunter's Laptop is just a meme with nothing to show, no less than the hearings on HRC's emails and Benghazi did. Covid could very easily have been manufactured, maybe one day we'll actually know...
- <https://www.nytimes.com/2022...>
- <https://www.reuters.com/art...>
- 5 0 Reply · Share ›