

Global Warming: The truth Exposed

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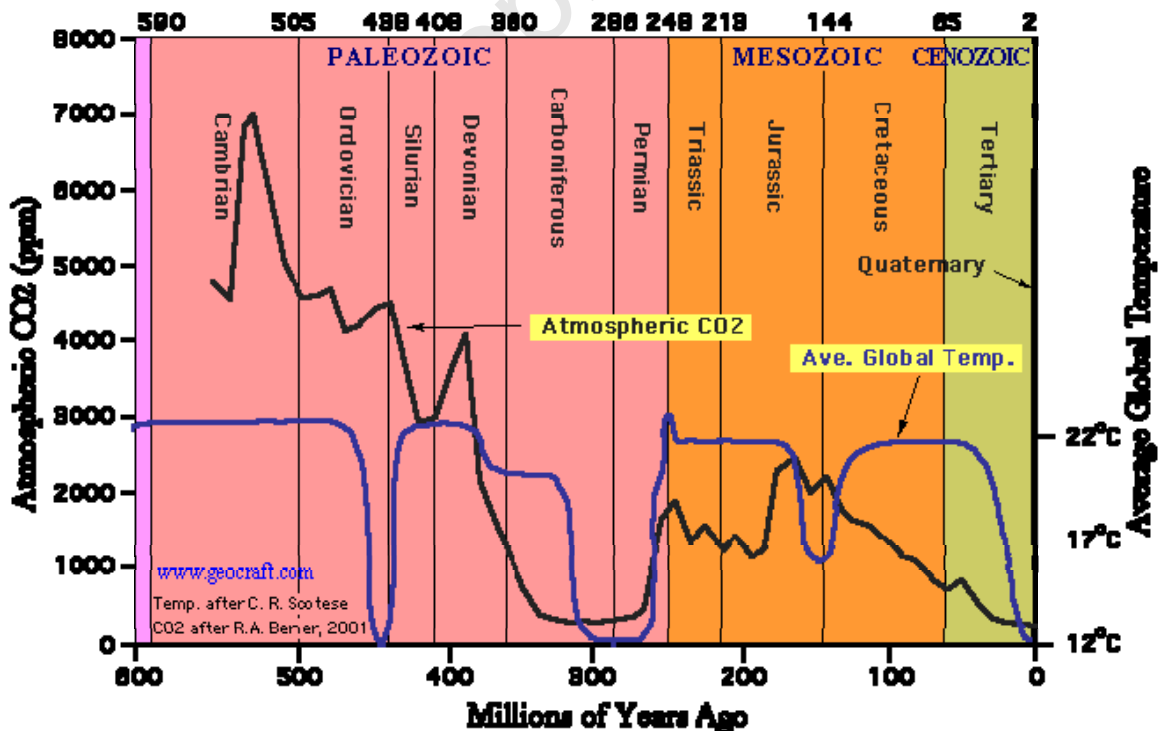
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Christopher Shaw

Introduction

In light of the recently successful movie “An inconvenient Truth” which only covers the last 400 000 yrs. There is a crucial aspect to global warming that we have yet to realize. There was a time when CO₂ levels were 18-20 times that of today yet the global climate average temperature was clocked at 22 degrees Celsius in the very midst of an ice age that was only between 320-350 million yrs ago, 9 percent of the earth’s entire existence. You have to ask how this is possible if CO₂ is indeed the culprit. Well you really have to look at the conditions in which the earth under went to draw conclusions. Human interference wasn’t even around at that time, so we couldn’t have been the cause; however there was tons of vegetation. Vegetation that covered the ground, and there was a ton of ice since the earth itself was in an ice age. You have to ask yourself what this does. Ice reflects light back up into the atmosphere while plants absorb the light and use it as energy to create oxygen. Heat on the whole is produced when it comes into contact with something that doesn’t absorb it. Coniferous trees came into existence around this time period. This ended up taking a lot of the CO₂ out of the atmosphere as shown on the graph below in the first dip:



As you can see around the 370 million yr mark the temperature dropped about 7 degrees so co2 does influence temperature to some extent giving some credit to the scientists who back CO2 as the main cause. However if you continue along the graph you will see another major drop in temperature. Around this time the temperate forests evolved. This resulted in another huge amount of co2 being removed from the atmosphere. You can clearly see the co2 was removed before the temperature change adding even more credibility to the argument that co2 is definitely the cause. The third dip I believe was from some catastrophe as the co2 went back up all of a sudden while the temperature dipped. This probably indicated that a meteor hit the earth blackening the sky; this would ultimately blacken out the sun and account for the drop in temperature. The fourth dip in co2 is the one leading up to current time. This is the main one of interest and represents the forests evolving again and dropping co2 levels to the lowest it has ever been. However this is where the exception comes in and the exception is human kind. If you notice that the temperature eventually equalized no matter how much co2 was in the air then you come to the startling conclusion that its not co2 doing the damage. It's us cutting down huge amounts of trees all over the world. In every case that the temperature dropped there was a huge increase of trees on this planet yet this right now we are in a state of decline; the temperature can only go up from here on in.

Gores Lie

There is another conflicting fact about Al Gores campaign. Every report they release they only tout what man is producing every year. Yet they will fully neglect how much co2 nature produces. Man only produces 6 billion tons of carbon a yr. Nature produces 150 billion.

Carbon produced by man:

$6 / 150 = 4\%$ of the total carbon is produced by man.

As you can see if Al Gore actually included this fact in the reports, then his reports would lose all their support.

I really don't know why gore is not putting these figures in, I personally believe that ether people don't know the real cause or they have a hidden agenda. Gores house got audited over the last couple of weeks and a report was released that gore house consumed enough power to sustain the equivalent of 2 city blocks. That is a lot of power for a guy that cares about the environment.

Although come to think of it, maybe he does have something to gain by the people trying to create an alternative source of energy in which he would be one of the best candidates to do so since he is already a Democrat and was the vice president at one point. Either way it is political based.

Tree facts

I guess to put this thing into perspective I am going to have to list some facts about trees.

During the course of the 100 yr life a tree does the following and ill highlight the important aspects:

a) Has processed and fixed the amount of carbon-dioxide contained in 18 million cubic meters of natural air in the form of about 2500 kg of pure carbon (C)

b) Has photo-chemically converted 9100 kg of CO₂ and 3700 liters of H₂O

c) Has stored up circa 23 million kilogram-calories (a value equivalent to 3500 kg of hard pit coal)

d) Has made available for the respiration of human and beast 6600 kg of molecular oxygen

e) Against the forces of gravity, **has drawn from its roots right up to its crown and evaporated into the atmosphere at least 2500 tones of water**, every tree is therefore a water-column and if such a column, which continually supplies and recharges the atmosphere with water, is cut down, then this amount of water is lost

(this cools the atmosphere, especially in the rain forest where it rains a lot.)

f) Thereby fixing a mechanical equivalent of heat equal to the calorific value of 2500 kg of coal

g) Has supplied a member of the consumer society with oxygen sufficient for 20 years, and its nature is such that the larger is grows, the more oxygen it produces

The combustion of 100 liters of petrol consumes about 230 kg of oxygen. That is, after a trip of barely 30 000 km (18,640 miles) (9 6 lit/1000 km), this tree entire 100 yr production of oxygen

has been squandered

Driving an average size car 30 000 km (18 640 miles) = 100 yrs of oxygen production

In the span of three people breath in the equivalent of 400 lit of petrol or heating oil, or 400 kg of coal then the production through photosynthesis of 1 tonne of oxygen is required.

The rain forest

The cutting and slashing of the rain forest is probably the most important area in the world that is being affected, as it basically hovers around the equator and once covered 16 percent of the earth, now that number has been reduced too 9 percent. The rain forests acts almost like a heat sink does to a CPU, it takes the heat off and dissipates it elsewhere. In the rain forest only about 5 percent of the light hits the ground. And heat can't be produced until sunlight contacts something. The rainforest acts as a sponge to the hottest part of the world and without it, it is going to just exasperate the current trend of warming. Other parts of the world help but without the main belt taking the brunt of the damage then the future might look very bleak indeed.

Conclusion

We are cutting trees at such a huge rate the earth can't recover. Natural CO₂ is causing this for the most part as the human equivalent only equals 6 percent, however it is the amount of trees that affect overall co₂ rates and there are not simply enough of them anymore.

We are not dealing with the core of the problem, which is the lack of trees to eat up the natural co₂ being produced and it is starting to build up which is going to cause a hell of a problem in the very near future if we don't change the situation today. And we have to spread the word. Save the forests. Worry about gas consumption later. Fix the problem at the source; it really is the only way.

Christopher Shaw