

It's Not About Carbon Dioxide

Our climate has and always will change, sometimes getting colder, sometimes warmer. This is part of nature so it is natural and good. The average global temperature has not risen in the past few years. Still, since the last glacial period ended about 10,000 years ago, average temperatures and sea levels have consistently risen.

Many natural causes contribute to global change. The main cause is variable Sun radiation. Still there is only one thing we hear over and over and it is the greenhouse effect. This is caused mostly by water vapor, which averages about 2% of our atmosphere. In scientific notation 2% is written as 20,000 PPM (parts per million) and therefore water vapor is the most important greenhouse gas. In comparison, carbon dioxide is only an insignificant 387 PPM. Additionally, the thermal absorptivity of water vapor is 4 times larger than that of carbon dioxide.

Irrigation for agriculture, and even lawn care, has increased the water vapor in the atmosphere. Worldwide, untold millions of acres are irrigated. The water vapor eventually turns to rain and is evaporated again and again and within four months, most of the water ends up in the ocean. This means a lot more evaporation and more water vapor in the air. Twenty-year studies at some locations show that water vapor is increasing at over 100 PPM per year.

Carbon dioxide is increasing very much slower. The main cause of this increase is natural global warming. The ocean is the main depository of carbon dioxide. As it gets warmer, carbon dioxide is released, much as warm soft drinks lose their bubbles faster than cold soft drinks. So global warming causes carbon dioxide buildup, and not the other way around.

Carbon dioxide is a trace gas and has relatively little effect on climate change. At 387 PPM, it is well within the normal level. In fact, if the concentration falls below 200 PPM, photosynthesis will stop, all green plants will turn brown and die causing widespread famine and death. The optimal level for most green plants is actually about 1,200 PPM.

Carbon dioxide is not a pollutant or smog. (Pollutant components include sulfur dioxide, nitrogen oxides, particulate matter, ozone, carbon monoxide, **but not carbon dioxide**.) We exhale carbon dioxide and it is even added to our soft drinks to make them bubble.

The vast majority of American top scientists believe carbon dioxide is not a significant climate change gas and 31,478 signed a petition to this effect. Still, ignoring the facts of real science, political junk science says it is a problem.

Through their scare tactics they hope to transfer many billions of dollars from the average hardworking American and give it to their corrupt political friends such as Al Gore. It's called cap and trade, and is really a tax on electricity, heat, and transportation fuel that will be passed along to average Americans as higher prices on almost everything. It is wrong, wrong, wrong, and will be the largest tax increase in American history.