



ARE WE READY TO PAY A TAX ON LIFE?

All this was inspired by the principle—which is quite true in itself—that in the big lie there is always a certain force of credibility; because the broad masses of a nation are always more easily corrupted in the deeper strata of their emotional nature than consciously or voluntarily; and thus in the primitive simplicity of their minds they more readily fall victims to the big lie than the small lie, since they themselves often tell small lies in little matters but would be ashamed to resort to large-scale falsehoods. It would never come into their heads to fabricate colossal untruths, and they would not believe that others could have the impudence to distort the truth so infamously. Even though the facts which prove this to be so may be brought clearly to their minds, they will still doubt and waver and will continue to think that there may be some other explanation. For the grossly impudent lie always leaves traces behind it, even after it has been nailed down, a fact which is known to all expert liars in this world and to all who conspire together in the art of lying.

—Adolf Hitler , Mein Kampf, vol. I, ch. X[1]

“We have to offer up scary scenarios, make simplified, dramatic statements, and make little mention of any doubts we may have. Each of us has to decide what the right balance is between being effective and being honest.”

Stephen Schneider (leading advocate of the global warming theory)
(in interview for Discover magazine, Oct 1989)

“In the United States...we have to first convince the American People and the Congress that the climate problem is real.”

former President Bill Clinton in a 1997 address to the United Nations

Nobody is interested in solutions if they don't think there's a problem. Given that starting point, I believe it is appropriate to have an over-representation of factual presentations on how dangerous (global warming) is, as a predicate for opening up the audience to listen to what the solutions are...

former Vice President Al Gore
(now, chairman and co-founder of Generation Investment Management—
a London-based business that sells carbon credits)
(in interview with Grist Magazine May 9, 2006, concerning his book, An Inconvenient Truth)

“In the long run, the replacement of the precise and disciplined language of science by the misleading language of litigation and advocacy may be one of the more important sources of damage to society incurred in the current debate over global warming.”

Dr. Richard S. Lindzen
(leading climate and atmospheric science expert- MIT) (3)

“Researchers pound the global-warming drum because they know there is politics and, therefore, money behind it. . . I’ve been critical of global warming and am persona non grata.”

Dr. William Gray

(Professor of Atmospheric Sciences at Colorado State University, Fort Collins, Colorado and leading expert of hurricane prediction)

(in an interview for the Denver Rocky Mountain News, November 28, 1999)

“Scientists who want to attract attention to themselves, who want to attract great funding to themselves, have to (find a) way to scare the public . . . and this you can achieve only by making things bigger and more dangerous than they really are.”

Petr Chylek

(Professor of Physics and Atmospheric Science, Dalhousie University, Halifax, Nova Scotia)

Commenting on reports by other researchers that Greenland’s glaciers are melting.

(Halifax Chronicle-Herald, August 22, 2001) (8)

“Even if the theory of global warming is wrong, we will be doing the right thing — in terms of economic policy and environmental policy.”

Tim Wirth , while U.S. Senator, Colorado.

After a short stint as United Nations Under-Secretary for Global Affairs (4)

he now serves as President, U.N. Foundation, created by Ted Turner and his \$1 billion “gift”

“No matter if the science is all phony, there are collateral environmental benefits.... Climate change [provides] the greatest chance to bring about justice and equality in the world.”

Christine Stewart, Minister of the Environment of Canada

recent quote from the Calgary Herald

The completeness of the resulting control over opinion depends in various ways upon **scientific technique**. Where all children go to school, and all schools are controlled by the government, the authorities can close the minds of the young to everything contrary to official orthodoxy."

- Bertrand Russell, 1952 [1]

Currently in the mainstream media there is a constant barrage of repetition concerning the issue of human emissions of carbon dioxide. You cannot open a newspaper or turn on the radio without being told how we must reduce our carbon footprint and do our bit for the environment. Terms such as Man Made Global Warming, Greenhouse Effect and more recently, Climate Change have cast a shadow of gloom over our very existence. A mass global guilt trip has been successfully laid on the ordinary people of the world which makes even the Catholic Church look like part-timers. It has been said by the Intergovernmental Panel on Climate Change (IPCC) that the debate is over. That we humans are responsible for a rise in CO₂ over the last 150-200 years or more taking levels from 280 ppm (parts per million) up to 385 ppm.

It is also claimed that CO₂ is a greenhouse gas and causes global warming because it traps heat from the Sun. And that because of our CO₂ emissions, the temperature on Earth is set to go on rising until the polar ice caps melt and the sea levels rise, swamping coastal towns and villages and displacing millions of people. In fact such catastrophic predictions have been so numerous that CO₂ levels have been increased by the very act of their verbalisation. Most worrying is the fact that there are currently, very real efforts underway to curb our carbon emissions and force us to pay a premium for the right to emit carbon dioxide based on these claims which, it has to be said, although the debate is apparently over, have yet to be substantiated. The reason that so many people have accepted that they are to blame, regardless of the fact that these claims remain unsubstantiated, is simple. To be told that you are responsible for harming the very environment on which you depend for life is enough to fill you with the utmost fear, unbearable guilt and sheer terror. Therein lies the problem. When we are in a state of fear or shock or we feel a sense of intense guilt we lose the ability to think properly. Rational and logical thought is shut down to a point where we cease to even question what we are told.

With regard to these claims about human emissions of CO₂ I have remained resolutely unconvinced. This has freed my mind of the fear and guilt associated with such claims, currently effecting millions worldwide, and has enabled me to ask a few pertinent questions which I among many others feel need answering in order to establish the truth about such claims. Not least of all, can these claims be tested? By which I mean that if a claim is made to the effect that CO₂ traps heat for instance, can this claim be tested? The answer of course is yes it can. The purpose of this book then is to address these claims or rather accusations against us with regards our CO₂ emissions with a rational, logical, guilt free and above all, questioning mind.

I have for as long as I can recall been aware that carbon dioxide is a kind of plant food. It is used in commercial greenhouses all over the world to increase yields. If as the IPCC claim CO₂ levels are becoming dangerously high because of human emissions, first we must ask, are we obliged to take the IPCC at their word? Second we need to know what current levels are and how do they compare with historical levels. Third and most importantly we must ask what CO₂ levels represent a benefit to the environment and how high can levels be before they produce a detrimental effect. Since the answer to the first question is a resounding NO, then we must also apply this questioning to all the other claims of the IPCC and the anthropogenic global warming lobby, or to put it another way, **“Always, without exception, question authority.”**

So what is all the fuss about CO₂ and what does that have to do with us?

The accusations are twofold. First, that human CO₂ emissions are responsible for a 100 parts per million overall rise globally during the last 200 years. Second that CO₂ harms the environment because it traps in heat causing global warming. These are the claims being made against we humans and the purpose of this book is to address these accusations and to clear up any ambiguity. I shall begin by looking first at CO₂ levels and some of the data on which the accusations are based. Then I shall look at CO₂ itself and question whether it or any other material or substance for that matter, has the ability to trap heat or cause a "Greenhouse Effect" and thus, "Global Warming".

What are the current levels of CO₂ and what is the total human carbon footprint?

Strangely, considering the enormity of the implications, there are only two sources of data being considered as the basis for claimed levels of atmospheric CO₂ content. Even more telling is that the data being relied on is not in the least supported by the many other available sources of evidence for atmospheric CO₂ content such as tree rings, lake sediments, stalagmite formation and chemical gas analysis, all of which have been dismissed as irrelevant by the IPCC. The first source are samples from ice cores obtained from various glaciers which apparently represent atmospheric gas content for the last 200 years. Ice core samples however, like those who collect them, are not particularly reliable. Ice core data is highly imprecise at best and according to some scientists such as Zbigniew Jaworowski, Ph.D. in his paper: [IceCoreSprg97.pdf](#), at worst, a blatant cherry picking exercise. Above all, the Earth is over 4.5 billion years old so obtaining any definitive information regarding specific atmospheric CO₂ levels over such a miniscule time frame as 200+ years is not only meaningless but unsurprisingly, the subject of much debate. After all CO₂ levels have fluctuated up and down by thousands of parts per million for billions of years so obviously we can understand nothing whatsoever by looking at a 200 year period. Even so, we are expected to be willing to undergo evolutionary reversal based on unreliable, unsubstantiated and highly insignificant data.

The only other source of data being relied upon for CO₂ levels comes from spectrophotometric measurements at Mauna Loa, a volcano in Hawaii. Mauna Loa is not just any old volcano. It happens to be the largest and one of the most active volcano's in the world. Consequently it will itself, no doubt, be producing large amounts of CO₂. Yet we are told that these measurements at Mauna Loa agree with those at other locations. It is worth mentioning that CO₂ measurements have only been collected at this location for a mere 50 years.

However from this scant and highly dubious data it is stated that CO₂ levels have been steady at 280 parts per million for hundreds of thousands of years but due to human emissions and in particular the industrial revolution, during the last 200 years levels have risen by more than 100 ppm to 385 parts per million.

All the same, lets be generous and give the proponents of anthropogenic global warming the benefit of the doubt. For the moment, lets accept that the figure of a 100 ppm rise in CO₂ over the last 200 years is accurate. All that the AGW proponents need do then, is show that we humans are responsible for this increase and that it poses a significant threat. But since no one has ever attempted to record the carbon dioxide usage or production of every plant, animal and natural process involved in the carbon cycle, this cannot

even be quantified, let alone proven. All that is known, is that there are huge exchanges of CO₂ between the atmosphere and the surfaces of the oceans, the land, organic matter and the large numbers of organisms. The approximate annual human contribution to the overall atmospheric CO₂ content is apparently about 8 billion (some say six billion) tons per year. Humans emit approximately 8 billion tons of CO₂ per year. It sounds like a lot doesn't it? But if we compare that to the total amount of CO₂ in the atmosphere we can put that figure into perspective. Approximately 8 gigatons is the total human annual output of CO₂.

It is said that the atmosphere contains an average of about 750 gigatons of CO₂ which is roughly 385 ppm. (parts per million)

8 gigatons into 750 gigatons = 93.75

385 ppm ÷ 93.75 = 4.1066666666666665 ppm.

So assuming these figures are correct, our annual contribution of CO₂ to the total average of 385 ppm is at most, a fraction over 4.1 parts per million. 4.1 ppm is the entire annual **CARBON FOOTPRINT** of the whole of the human race. That means that if all 6.8 billion of us reverted to a state before the discovery of fire we could reduce atmospheric CO₂ by a staggering 4.1 ppm per year, out of a claimed total average of 385 ppm.

Let me say that again.

Even if all 6.8 billion humans on Earth gave up ALL forms of transportation, ALL forms of industrial activity, ALL forms of energy production and even reverted back to a Stone Age state before the discovery of fire, living in cold damp caves as hunter gatherers and eating raw food, baring in mind that most of us would die of starvation and/or hypothermia, we could only reduce overall atmospheric CO₂ content by about 4.1 parts per million per year against a supposed average background level of 385 ppm. That is assuming of course that all anthropogenic CO₂ ends up in the atmosphere and remains there for a significant length of time.

So what does this figure 4.1 ppm really mean? Is 8 billion tons significant or not?

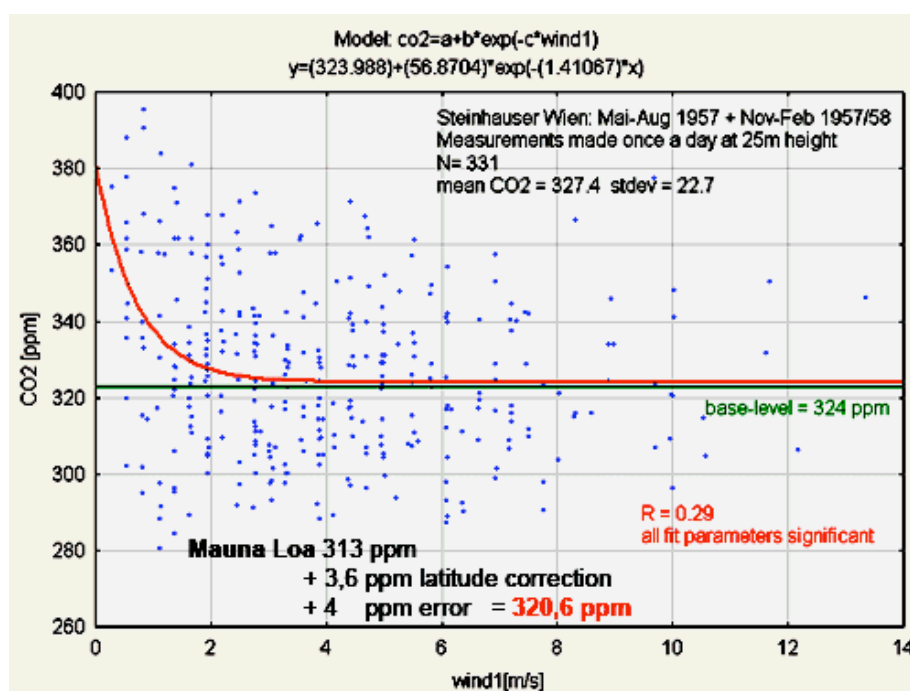
It is estimated that each year the surface oceans and the atmosphere exchange 90 billion tons of CO₂. Vegetation and the atmosphere, 100 billion tons, marine biota and the surface oceans, 50 billion tons and the surface oceans and the intermediate and deep oceans as much as 40 billion tons of CO₂. It is important to point out that this data is not precisely known and these annual numbers are very rough estimations but they show clearly, just how insignificant the 8 billion tons from human activity each year, really is. The effect of variability in these figures by itself, is enough to swallow without a trace, the so called Anthropogenic contribution to CO₂. To put it another way, our total annual output may be 4.1 ppm, but the estimated annual CO₂ exchange rate between the surface oceans, the vegetation and the atmosphere alone, is well over 100 ppm (ignoring the fluctuation of these levels). Considering this figure is estimated and variable, are we to believe that the difference, if corrected up or down to account for that variation, would be less than 3 or 4 ppm per year? Of course, these estimated numbers ignore completely the many other factors which need to be considered when looking at the effect of Carbon Dioxide and the role it plays in the environment, not least of all the way plants themselves behave in the presence of higher levels of CO₂.

It is well known that in an environment which has increased CO₂ levels, plant growth is much more vigorous, doubling and even quadrupling crop yields. For instance, in a commercial greenhouse the CO₂ level strived for is usually 1200+ ppm. This is known as **Threefold Enrichment**, three times normal atmospheric levels. These larger plants are then going to cause a negative “feedback loop” on atmospheric CO₂ content as their larger size then in turn requires even more CO₂. Thus placing further demands on atmospheric levels. This poses the question, if CO₂ is increasing for other more credible reasons such as naturally warming oceans for example, what might happen to CO₂ levels when this current warming ends but the demand from these larger plants still persists?

During daylight hours plants are using CO₂ and producing Oxygen in the process know as photosynthesis. The peak of that usage is when the Sun is at its strongest, at around noon. At night however this process is reversed and instead of using CO₂, plants are using Oxygen and producing CO₂. During each 24 hour period, as the light from the Sun moves east to west across the Earths surface, CO₂ and Oxygen are being used up and reproduced like a giant Mexican wave (in terms of gasses), creating massive variations in CO₂ and Oxygen levels. At the same time that this is happening, great areas of the oceans are also being warmed by the Sun causing the release of yet more CO₂.

It is clear then that at no point during any 24 hour period do CO₂ levels remain constant let alone month to month or year to year. This daily rate of change in terms of parts per million, as said, completely negates the annual 4.1 ppm total human CO₂ contribution. Is it any wonder that this figure of 4.1 ppm is never mentioned in the mainstream media? Who in their right mind would believe that 4.1 ppm per year can affect global CO₂ levels which can fluctuate by more than 10-20+ times that in a single day regardless of human activity? (As can be seen by the blue dots in figure 1). Looking at the massive variations in figure 1, imagine how easy it would be to cherry pick CO₂ levels to paint any picture you want. All you have to do is draw your trend line in the direction you want and ignore all other data.

Figure 1

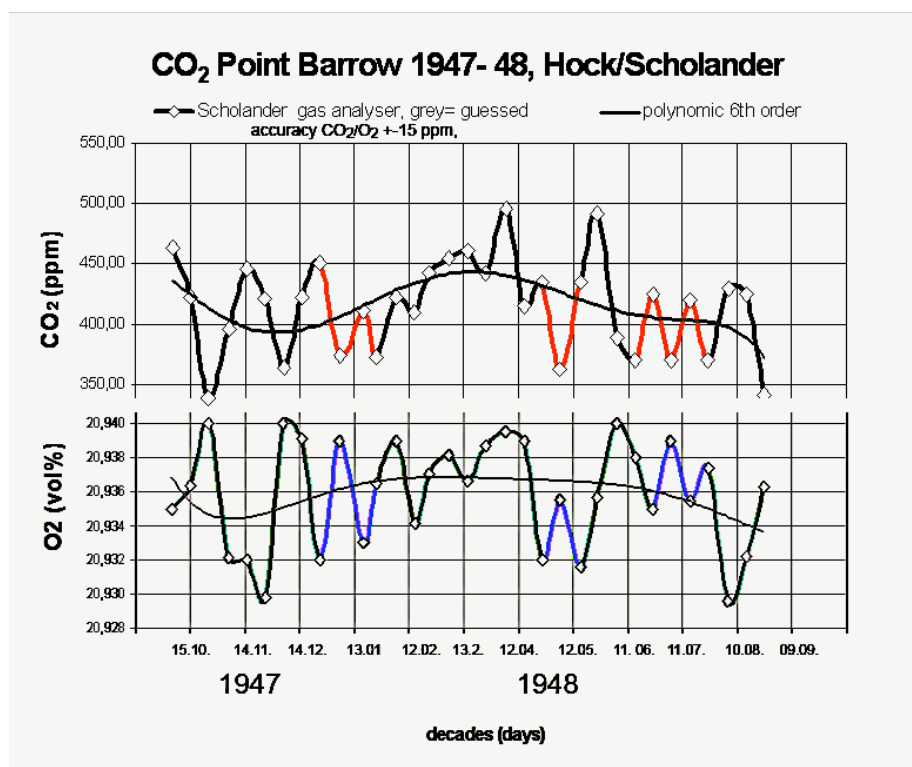


According to the chart above, natural CO₂ levels can vary by more than 100 ppm in a single day. Yet our daily CO₂ emissions are a minute 0.0112511415525114 ppm. So could we have been responsible for an increase of 100 ppm in overall CO₂ levels over the last 200 years or, if this rise is true, could there possibly be a more realistic explanation?

Remember that we are told by the IPCC and official bodies who by the way, have been preparing for us a global carbon taxation and rationing scheme (cap and trade, exhalation or breathing tax), that CO₂ has been steady at about 280 ppm for hundreds of thousands of years but due to the industrial revolution over the last 200 years man has pushed up those levels to over 385 ppm. The point is, CO₂ levels are always changing and those variations are enough to dwarf our tiny contribution to the total atmospheric Carbon Dioxide content. What the above figures show is that if the whole of humanity adopted the economic status of a small flock of sheep it would not even register in the total global atmospheric CO₂ content. The IPCC and the UN have already passed measures to cut human emissions of CO₂ by 20 per cent by 2020. Economically the cost will be staggering. The CO₂ reduction achieved by such economic cost over the next twelve years will be a mere 0.0666666666666667 ppm per year. With such figures the question is not will it make a difference but rather, how can we possibly be responsible for any recent increase in CO₂ levels?

Notice in this gas analysis chart below by Hock/Scholander, how CO₂ and Oxygen are moving in opposite directions (the giant Mexican wave). Again of particular interest is the massive variations in ppm of CO₂. A low of less than 350 and a high of almost 500 ppm. Although this data has been completely ignored by the IPCC, this chart shows a massive variation of at times more than 150 ppm on average occurring almost bimonthly over a 12 month period.

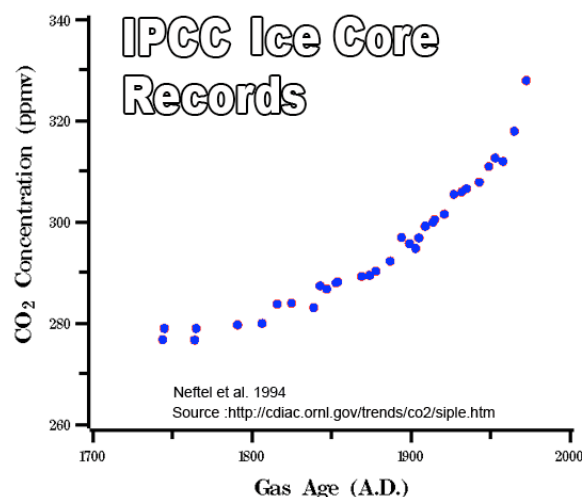
Figure 2



So if CO₂ levels are always changing, why then do the IPCC and people like Al Gore claim that they have for at least 650,000 years been steady at 280 ppm until the industrial revolution? Is there any evidence to show that these people have got it wrong or are using flawed data? Is it possible that the claims of 100 ppm rise over the last 200 years come from data that has been cherry picked to fit the claims?

This chart below is the basis for the claims of CO₂ levels that have been made by the proponents of A.G.W. These are claimed to be the “Ice Core Records.” The question is, can we or should we, trust such data? Let alone compromise our entire economic standing and change the course of human development and progress based on data collected and presented by a handful of faceless individuals.

Figure 3



This next chart showing chemical measurements superimposed over the same Ice core data tells a very different story. There are in-fact over 90,000 other examples of atmospheric chemical analysis such as this which have been completely ignored by the IPCC for no credible scientific reason.

Figure 4

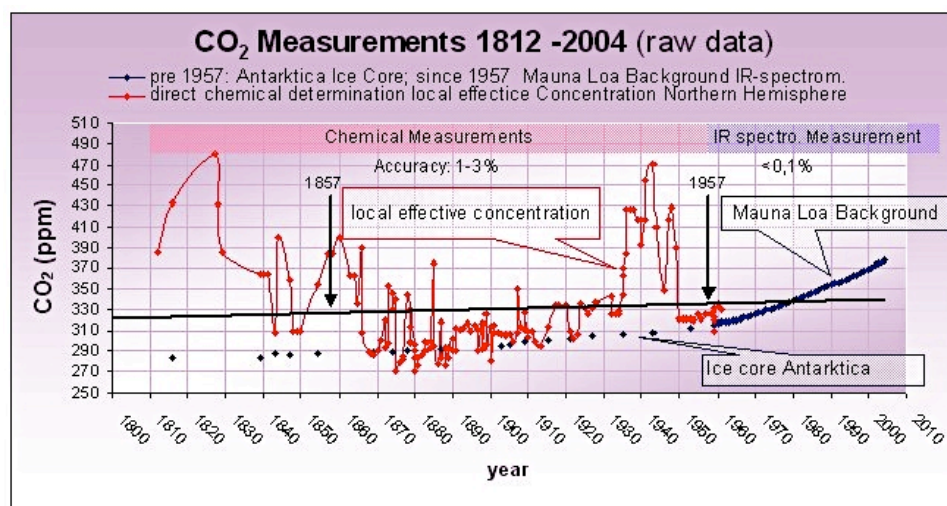
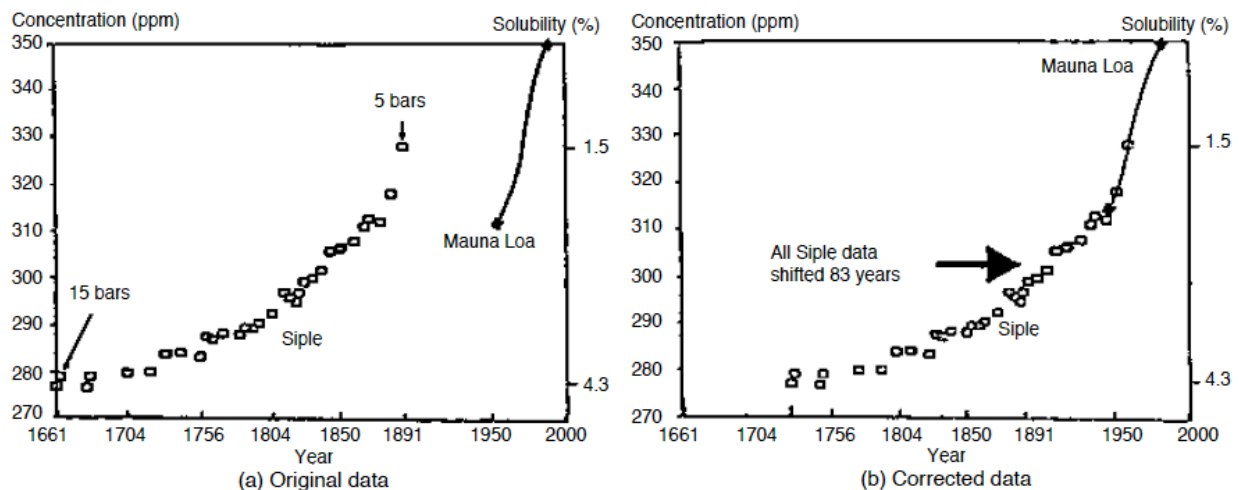


Figure 5



In figure 5 above we see two Ice Core charts. The second chart is the same chart as figure 3. Remember that this is the chart that is the basis for implementing new laws governing human CO₂ emissions. Chart (a) “Original data” and chart (b) “Corrected data.” What does this mean? Look at chart (a). You can see in this chart that by **1891** the data shows a CO₂ concentration of almost 330 ppm. Also you will notice that this does not correspond to the atmospheric readings at Mauna Loa. To correct this and therefore strengthen the case for AGW, the data representing the Siple ice cores have simply been shifted to the right by 83 years. To justify this shift to the right, “Scientists” such as Craig et al. speculated that the air bubbles in ice were 90-200 years younger than the actual ice. Instead of offering any evidence to substantiate this claim they used the circular-logic argument that this (purely speculative) assumption must be correct because when ice core data for greenhouse gases was corrected in this way it “lead rather precisely into recent atmospheric measurements”! (2) If this is not definitive evidence of cherry picking then one might well ask, what is?

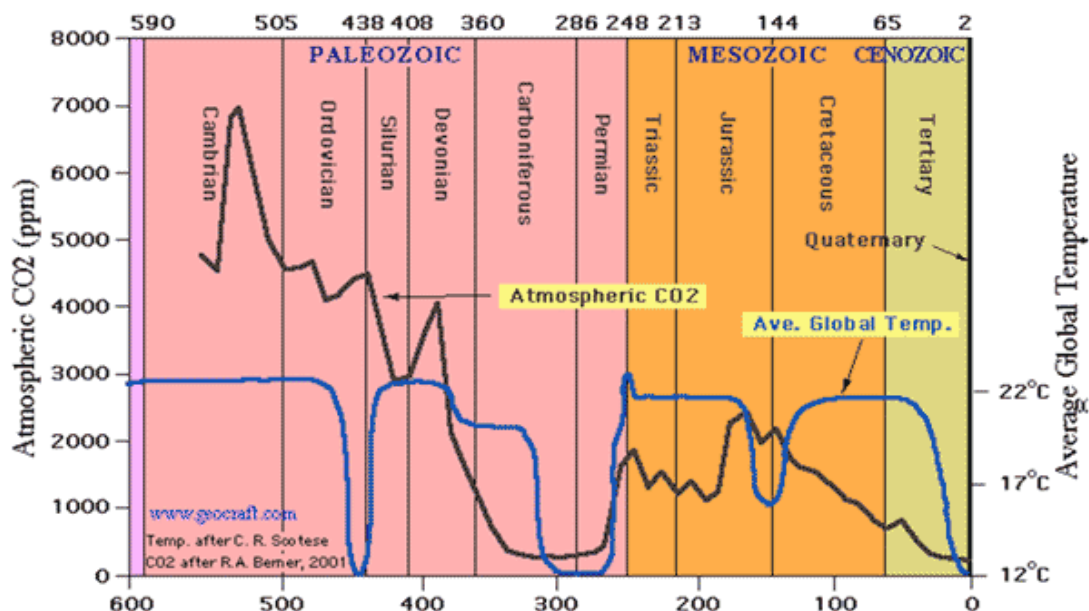
Chemical measurements of the atmosphere have been conducted and recorded by Nobel Prize winning Scientists and experts in the field of atmospherics since at least the early eighteen hundreds, compiling a reliable picture of atmospheric gas content amounting to over 90,000 separate sets of data and yet, the IPCC refuse to even look at this information. The sheer arrogance of such a stance reveals not that the IPCC are ignorant or even over confident in their own limited data (only two highly suspect sources) but that they are in fact corrupt in every sense of the word.

Current atmospheric CO₂ levels are said to be about 385 ppm. Is that high or low? If the data collected from ice core samples are correct and there really has been an increase of 100 ppm CO₂ in the last 200 years, is a 100 ppm increase significant or dangerous? What would be a comfortable level for CO₂ and what information is there that can put this figure of 385 ppm into context?

In his film, *An Inconvenient Truth*, Al Gore claims that never in the last 650,000 years have CO₂ levels been higher than 300 ppm. However, as we have seen, there have been nu-

merous studies conducted over the last 200 years or so that show this claim to be highly dubious at best. As mentioned before CO₂ levels have been much higher in the past and depending on what part of history we look at, variations in CO₂ in the atmosphere may be to some, quite surprising. If current levels of CO₂ really are steady at 385 ppm, this is very low by historical standards. In fact it is close to record lows and is not much above suffocation levels of 200 ppm for green plants. Previous levels have been much higher of course, 1000-2500 ppm and higher have been the norm for the majority of the worlds history. At these levels plant life is in abundance and crops and other plant yields would be up to four times what they are at current CO₂ levels. When we look at the fossils of giant plant eating dinosaurs and wonder how they could have grown to such a size, the answer is CO₂.

Figure 6



Carbon dioxide levels in public buildings and offices where there are people gathered, will often exceed 1000 ppm. According to the U.S. Occupational Safety and Health Administration, the average exposure for healthy adults during an eight-hour working day should not exceed 5,000 ppm (0.5%). For short term (under ten minutes) exposure, according to the U.S. National Institute for Occupational Safety and Health (NIOSH) and the American Conference of Government Industrial Hygienists (ACGIH) the limit is 30,000 ppm (3%). So it is fair to say that 1000+ ppm (0.1%) would be perfectly acceptable for humans and a kind of botanical heaven for plant life. Would this level of CO₂ cause a runaway warming? Well, it hasn't before, therefore we can assume that it would not cause such an effect in the future.

But if humans are responsible for a 100 ppm increase in CO₂ over the last 200 years apparently taking levels from approximately 280 to 385 as a result of the Industrial Revolution, what would be required for us to push levels up to a very beneficial 1000 ppm? Perhaps, 6 more industrial revolutions and a huge population boom might help, but that would also require that we can find more than six times as much oil and coal as we have already used over the last 200 years. All that just to reach a comfortable 1000 ppm. If however, as

the compelling evidence I shall be presenting throughout this book suggests, we are not responsible for the 100 ppm increase and as numerous studies have shown CO₂ has been far from steadily rising from 280 to 385 but has actually risen and fallen by much greater levels than our friends at the IPCC would have us believe and the claim of the 100 ppm rise over the last 200 years is nothing more than a figment of someone's imagination, then even that much extra human activity may well turn out to be meaningless in terms of environmentally acceptable levels of CO₂.

CO₂ is a minor or weak so called “greenhouse gas” and is often referred to as a trace gas, which means that there is just a mere trace of CO₂ in the atmosphere. To understand the true significance of such tiny amounts of CO₂, it is necessary to look at some of the other gasses which can also be referred to as “greenhouse gasses”.

DI HYDROGEN MONOXIDE.

(H₂O) or water to you and me, is supposedly *the* major or strong so called “greenhouse gas”. CO₂ readily dissolves into water (carbonic acid) and when it does so, it turns the pH of the water acidic. This is why the pH of rain water is acidic. This process is one of most important in the carbon cycle. The water vapour in the atmosphere is literally washing CO₂ from the air and depositing it on land and sea every time it rains. Water vapour in the atmosphere (humidity) can vary by a factor of 2 from one day to the next. Whereas according to the IPCC CO₂ increases by only an approximate 0.5 ppm year on year. This means that variations in water vapour are somewhere in the region of 36.5 billion times more intense than variations in CO₂ if you believe the IPCC. If you accept the claim from the IPCC that CO₂ has caused a 1 °C rise in temperature over the last 20 years and you apply the same logic to water vapour, the temperature change caused by the “greenhouse effect” of water vapour would vary by as much as 5,000,000° C from one day to the next. This fact seriously calls into question the term “greenhouse effect”.

CO₂ is stored in low temperatures and released in high temperatures. This well known process is called gassing and degassing or in and out gassing. Therefore it would seem perfectly logical that any increase in atmospheric CO₂ would be evidence of an increased warming of the Earth's surface and oceans by the Sun rather than the indirect result of a daily human CO₂ output of, wait for it..... 0.0112511415525114 of 1 part per million.

Figure 7 below seems to bare this conclusion out. Looking at the chart you will notice that the temperature fluctuations and the CO₂ fluctuations are in sync. The largest drops in atmospheric CO₂ occur just after major volcanic eruptions as indicated by the marks at the top of the chart. Notice also how after each volcanic eruption there is a drop in temperature. What are we looking at here? Could it be that dust from volcanic eruptions is blocking out sun light, lowering the temperature? What else could it be? What we see is a significant temperature decrease right after an eruption, not once, not twice but five times in less than thirty-six years. Whether we accept that or not, the most striking thing about this chart is that the level of natural CO₂ in the atmosphere is in sync with temperature fluctuations. The next most obvious thing is that anthropogenic CO₂ emissions can be seen to be rising steadily but do not have any correlation to the temperature fluctuations. But if we accept that naturally occurring CO₂ and temperature are correlated on this chart then we can agree that one is probably influencing the other right? Which way though? We are told by the AGW crowd that CO₂ is a “greenhouse gas” so more CO₂ would create more

warmth..... wouldn't it? Well, lets bring back the volcanoes to clear this up conclusively.
"Are you getting it yet?"

Is it? (a)

Less Sun light (due to large volcanic dust clouds in the stratosphere) = less warmth = less oceanic and land based CO₂ degassing = less atmospheric CO₂

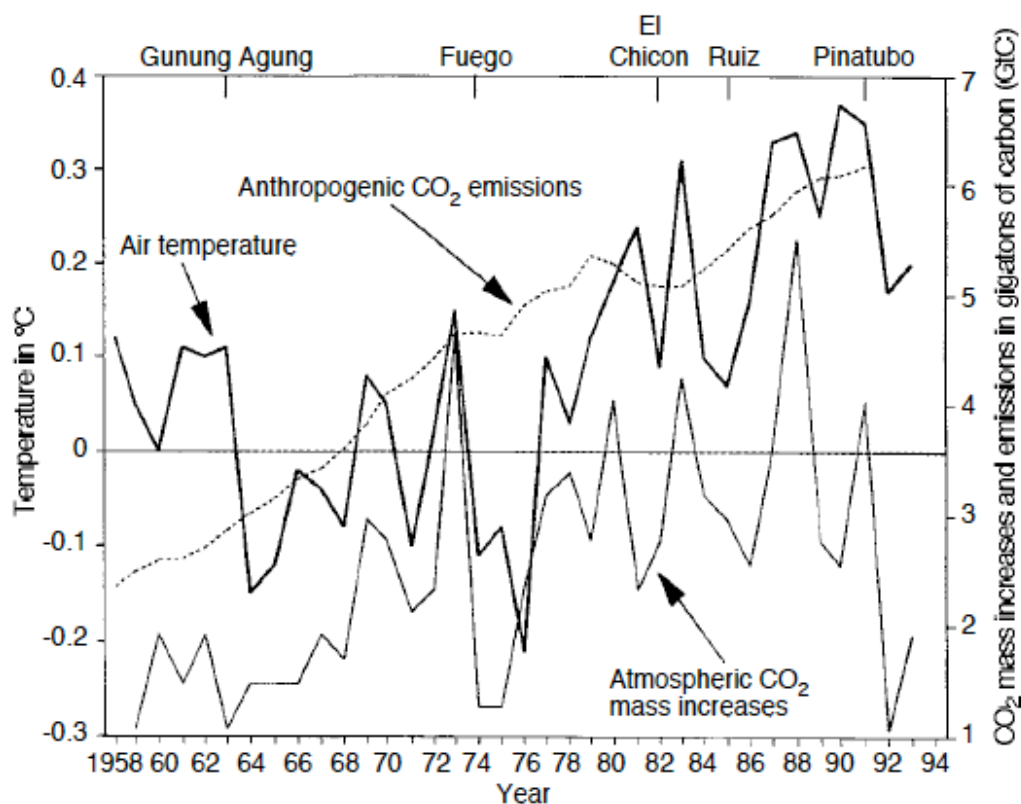
Or is it? (b)

Tiny amounts of anthropogenic CO₂ steadily increasing = more green house effect + volcanic dust clouds =? =? =? Now try to complete this equation so that it makes sense.

With the AGW logic you simply cannot resolve equation (b) and if it can't be resolved then (a) must be true, not least of all because (a) resolves perfectly.

So here is a chart that in and by itself, indicates that atmospheric CO₂ levels can be at least, influenced by the warming effect of the Sun.

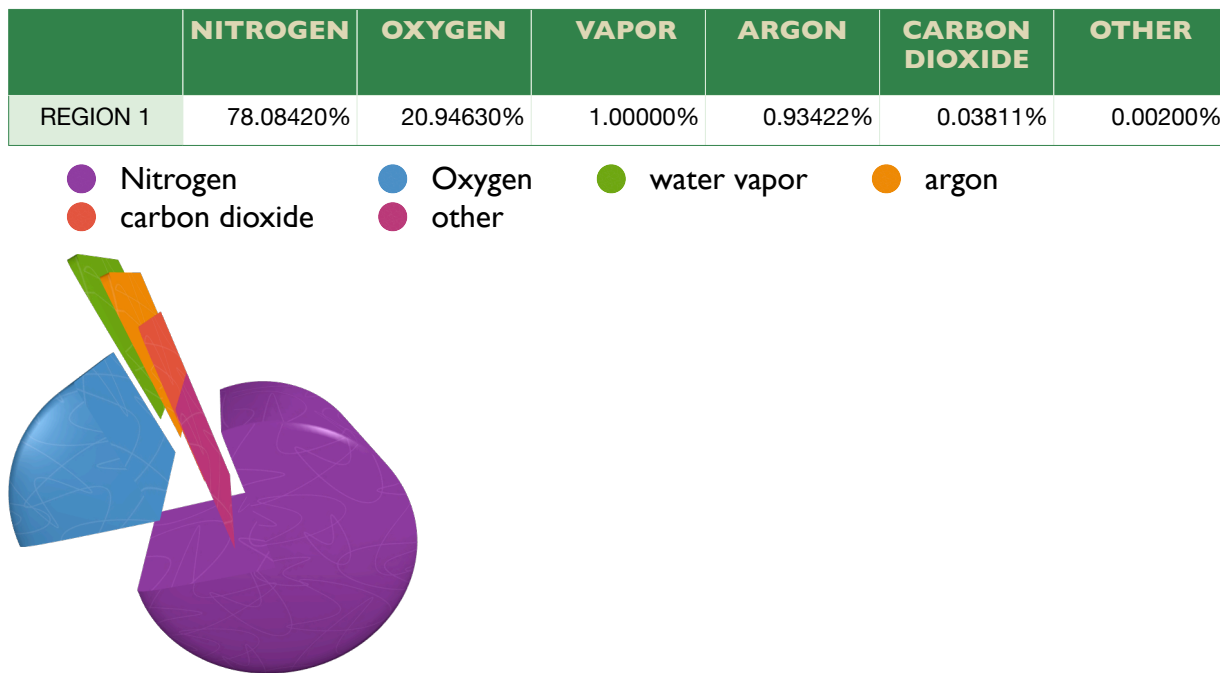
Figure 7



The source of temporal trends in anthropogenic CO₂ emissions from fossil fuel burning and cement production is taken from Boden, et al., 1990; Andres, et al., 1993. The data for atmospheric CO₂ mass increases are calculated from CO₂ air concentrations measured at Mauna Loa, Hawaii and are taken from Boden, et al., 1990; Keeling, et al., 1995. The global surface air temperature is taken from Boden, et al., 1990; Keeling et al., 1995.

Figure 8 below shows the main composition of the gasses in the atmosphere. It may come as a surprise to most people to learn that they could all be considered as “greenhouse gasses”. They all contribute to the effect that is called the “greenhouse effect”. Note how minute the CO₂ slice is (trace gas).

Figure 8



Greenhouse gasses, is this an accurate term?

A greenhouse is one environment within another environment and can only be considered and discussed in relation to that environment for which it was designed to reside inside. The Earth has an environment which resides in the infinite freezing void (space) and cannot be compared to a greenhouse for the following reasons.

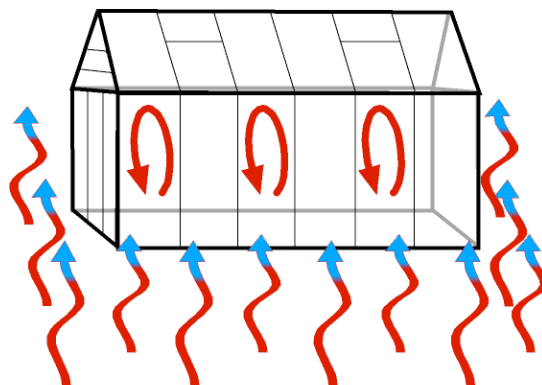
Space is approximately 0 K or -273 °C (almost -100 °C colder than liquid nitrogen). Because space is so vast and matter in comparison so compact, space appears empty and therefore cannot be warmed like a solid object or a gas. When an object or gas heats up, it is the result of its' molecules being vibrated. This is the fundamental principle of heat absorption and heat exchange and is referred to as thermodynamics. When we talk about CO₂ as a “greenhouse gas”, what we need to remember is that any gas in the atmosphere which consists of molecules that can be vibrated could, rightly or wrongly, be described as a “greenhouse gas”. Water vapour is an obvious example. In reality of course all atmospheric gasses (collectively referred to as air) behave in this way as they all consist of vibrating molecules, so all gasses are to a point, so called “greenhouse gasses”. It has been suggested that the ability of oxygen and nitrogen to absorb heat is virtually undetectable under laboratory conditions but it must be remembered that the quantities examined under such conditions would be minute. It has to be considered that N and O have liquid and solid states at temperatures below approximately -180 °C and so to reach a gaseous state at ambient temperatures must have absorbed massive amounts of heat energy. These two

gasses alone make up 99% of all the atmosphere, so their overall effect on atmospheric temperature is not to be underestimated.

Atmospheric gases are held in place by the Earth's gravity, yet they connect the Earth to space which as we know has a background radiation of -273°C . The atmosphere then, rather than acting like a giant sheet of glass in a greenhouse (a closed system), is the substance by which heat converted from Sunlight during the hours of daylight, is transmitted from the ground back up into the freezing depths of space (an open system). This process is facilitated by, among other things, the act of convection.

A greenhouse on the other hand, works by trapping air at ground level. Its function is similar to that of hair or animal fur in that it traps the air close to the source of the heat. The air gets warmed by the reflected heat from the ground but instead of rising up into the atmosphere to be cooled, it is trapped by the glass. To lower the temperature in a greenhouse, roof vents are opened allowing the warm air to rise. But there is a very important difference. The atmosphere like animal fur regulates temperature in both directions where as greenhouses simply increase temperature. The function of a greenhouse then, is the **prevention of convection** in order to increase temperature. This is a key point because in the open, free flowing atmosphere there is nothing to prevent convection and therefore **there is no greenhouse effect**.

Figure 9



The reason so many people have bought into the myth of global warming is because reality has been bent by pure sophistry. The word **sophistry** is described in the English dictionary as follows: *the use of fallacious arguments, especially with the intention of deceiving. (a fallacious argument)*

The sophist's (politicians) have been drip feeding the general public that CO₂ is bad for the environment for the last thirty years or more but when you ask, how exactly does it harm the environment the only answer you will get is that CO₂ traps in heat which, as we will see, is impossible. This whole agenda, as I intend to show, is nothing short of a mass brainwashing campaign. The more logical questioning you apply to the claims the quicker they evaporate into thin air (pun intended).

As you can see, when you understand how a greenhouse works it becomes obvious that there is no "greenhouse effect" at work in the atmosphere. With no "greenhouse effect"

there can be no “greenhouse gasses”. No “greenhouse gasses” means no “man made global warming” and so on. Everything in this myth hinges on this claim, “*The greenhouse effect*”. Every lie has at least one Achilles heel and the term “*greenhouse effect*” is one of the many Achilles heels of the AGW fraud.

Global warming advocates will tell you that CO₂ traps and then reflects infrared heat back down to the surface of Earth causing a feedback loop resulting in global warming. The trouble with this claim is that to accept it, one needs to unlearn what is already known about the first, second and third laws of thermodynamics, gas pressure changes (the ideal gas law) and subsequent convection. In order to fool people, what the AGW pushers have done is simply exchange the word **absorb** with **trap**. We have seen as with the example of a greenhouse that all atmospheric gasses can absorb heat. However we also know that hot air rises, in the process called convection which is the result of thermal expansion. But most importantly, it is well known that any physical body that can absorb heat energy will re-emit that heat equally. The atmosphere is an open system and so as the dense gasses near the Earth's surface absorb the reflected infrared heat from the Earth the atoms in the gas molecules vibrate faster and faster. As they do so the molecules need more space which forces them apart from each other and causes the gas to expand. This makes the gas less dense, which in turn allows colder more dense gasses (**returning from above**) to displace the warmer gasses and like an air bubble in water, the warmer gasses rise. The gas expansion makes the gasses lighter and causes them to rapidly rise upwards. This is referred to as convection. As they rise they meet colder gasses and heat is exchanged. The higher up the gasses (or air) go the colder it gets, running ultimately to 0 K. Once the gas is cooled it becomes dense and heavy and falls back down to Earth. This in simple terms is the process that *regulates* the Earth's temperature. CO₂ doesn't trap and reflect heat downwards as the Global Warming alarmists would have it. If it could it would contravene the second law of thermodynamics. As the warmed atmospheric gasses rise they meet colder gasses and exchange the heat energy they have carried up wards until it is all re-emitted to the infinite cold of space (**entropy**). Described above is a process that can only be understood as **temperature regulation**, not a “greenhouse effect” or “global warming feedback loops” but the process by which the temperature of the planet is regulated.

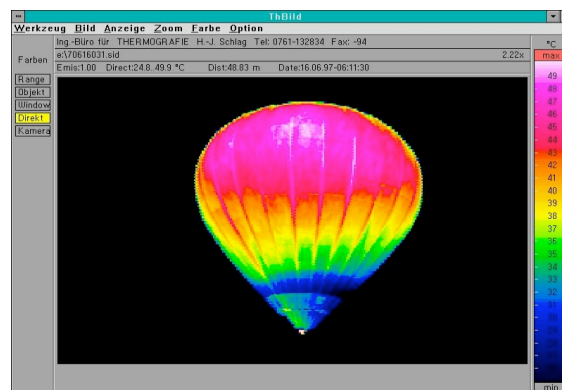
Calling CO₂ or any other gas a “greenhouse gas” is analogous to calling a liquid that evaporates, a *dehydration* liquid. Heat absorption is just one of the characteristics of CO₂ yet it has been isolated by the term “greenhouse gas” and used to describe its entire nature and in turn, has become the basis for the whole theory of the “greenhouse effect”. Meanwhile, completely ignoring all the other factors which produce the *overall* effect. You would not refer to a liquid that evaporates as a drying liquid because it also has wetting properties. The same is true for a so called “greenhouse gas”. A gas such as CO₂ may well absorb radiation but once it has done so it will be affected by other natural forces which will result in the gas transferring that radiation up and away from the ground and emitting it into space. Just as in the first example, it would be more accurate to refer to a liquid as a wetting rather than a drying substance, it would also be as fair and certainly more accurate to refer to CO₂ as a temperature regulating gas as opposed to a “greenhouse gas”. After all in the open atmosphere gasses do not behave the same as gasses in a greenhouse, instead of being trapped near the ground and continually warmed by the reflected heat from the Sun, they can freely convect up taking that heat up and away into space. The fact is, atmospheric gasses or air absorb and conduct heat upwards where it is emitted into space. It is greenhouses which trap warm air and so prevent convection. CO₂

absorbs heat at the Earth's surface, it does not **trap** heat. Then it rises up and exchanges the heat with colder gasses and then returns to the surface to be warmed again. This is the process that *regulates* the Earth's temperature. It cannot cause runaway warming because if it could it would have done so before we ever existed, at a time when CO₂ levels were much higher.

Further proof that CO₂ does not trap in heat (if any were needed) can be found by observing hot air balloons. Because most conventional hot air balloons use propane gas (the same gas used in commercial greenhouses to produce CO₂ for enhanced plant growth) it might be more accurate to call them hot CO₂ balloons. Fully inflated such balloons are filled with the hot exhaust from the propane burners which is mostly hot CO₂, in effect a giant bubble of hot CO₂. During the filling process, the hot exhaust from the propane burners will be displacing any cooler air inside the envelope from the top down until it is buoyant enough to rise. At this point the majority of the gas inside the envelope will be *not* hot air but more accurately, the hot exhaust from the propane burners which as we know is CO₂. The average balloon flight lasts for about an hour. During that time the CO₂ inside the envelope will cool sufficiently to allow the balloon to return to the ground. It is true that balloons have a vent at the top of the envelope called a parachute vent which allows hot air out and can be opened briefly in flight to initiate rapid descent. Slower, more controlled descents are achieved by allowing the gas in the envelope to **cool naturally**. The main purpose of the parachute vent is to deflate the envelope after the flight but it is often used to slow a **rapid ascent**.

In figure 10 below we can see a thermal image of a hot air balloon. The area in red will be almost 100% hot propane exhaust (CO₂). This can be easily tested by calculating the total mass of the hot CO₂ generated by burning the propane in the gas bottles, which has nowhere else to go but straight up into the envelope where it displaces any cooler air downwards, as can be seen. The fact that a hot air balloon which is filled mostly with hot CO₂ can rise up thousands of feet and then will have cooled enough to return to the ground within an hour proves conclusively that CO₂ does not trap heat but rather, absorbs heat causing it to convect upwards and then transfers it to the colder gasses higher up in the atmosphere. (**Temperature regulation**).

Figure 10



So let us go ahead and calculate the amount of CO₂ generated from the propane gas used in a typical balloon flight.

The average one hour balloon flight uses roughly 200 liters of propane. One gallon of LPG weighs about 1.91416 kg. When it is burnt however it produces 5.73341 kg of CO₂. This is because each carbon atom in the burnt propane exhaust combines with two oxygen atoms from the air to form CO₂. This seems to make sense as the figure $1.9416 \times 3 = 5.74248$, which is close enough to show that when you burn propane you create almost exactly three times the volume in CO₂ exhaust. So 200 liters or 52.8344 gallons of propane gas would produce 2003.47792 pounds, almost 1 ton of red hot CO₂. One ton of hot expanded CO₂ is just about all that will fit into the envelope of an average hot air balloon. The following is a quote from the Thurrock County Council website in the UK:

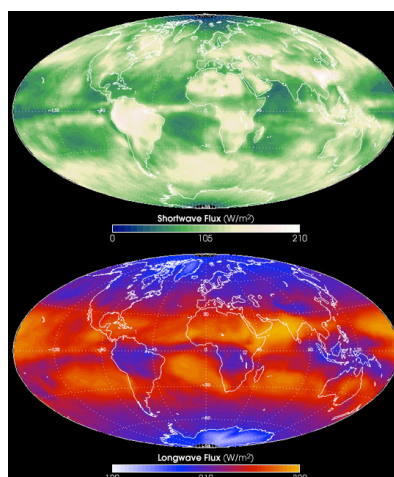
"Each year, every household in the UK creates about 6 tonnes of carbon dioxide, which is enough to fill 6 hot air balloons, each 10 m in diameter" (The implication is clear, hot air balloons are filled with CO₂, each containing approximately 1 ton).

The fact is that 200 liters of Propane will produce about 1 ton of red hot CO₂ exhaust. When you direct that exhaust into the envelope of a hot air balloon there is nowhere else for that hot CO₂ to go but straight up into the envelope, filling it from the top down and displacing any colder air out through the neck at the bottom. So a hot air balloon is really a hot CO₂ balloon. If we can agree that this is the case then we must also agree that when CO₂ is warmed it rapidly rises as can be seen in the case of a hot air/CO₂ balloon. If this is true for hot CO₂ in an air balloon, (which of course it is) it must also be true for CO₂ in the atmosphere. If CO₂ absorbs heat from the ground, it will rise up thousands of feet in the air. If it trapped heat then it would remain there and would form a layer of CO₂ in the troposphere which could be detected. The absence of a layer of CO₂ high up in the troposphere is yet more evidence that CO₂ does not trap heat. The balloon example proves conclusively that CO₂ does in fact freely rise upward and then rapidly cools before it returns to the ground. Therefore CO₂ cannot possibly cause global warming but instead is instrumental in global temperature regulation. It would also follow that CO₂, even at levels of 1000+ ppm could only be a benefit to the environment as, historically, has always been the case. It is precisely this heat transmittance and upward convection which is being called the "greenhouse effect". But if it is legitimate to claim that there is a "greenhouse effect" it must be infinitely more legitimate to claim that there is a "natural air conditioning effect" at work in the atmosphere. After all, the gasses in our atmosphere have many more functions than the simple effect of warming and have worked in synergy with each other to generate fresh clean breathable air (for plants and animals) at near perfect temperatures for many millions of years. But it seems clear how, through repetition of a single false characteristic of one of many minor gasses, confusion has arisen. Ultimately though the atmosphere is an open living system running to -273 °C or 0 Kelvin. The atmosphere is a regulator and transfer mechanism of heat into space and cannot be compared to a greenhouse.

The simplest and most helpful way to consider the atmosphere is to think of it as *the* outer surface of the Earth. Our perception is that the ground we stand on is the surface of the Earth but this is not the surface as far as infrared radiation is concerned and this is where some of the confusion originates. The true surface of the Earth, the heat emitting surface, is actually 5000 meters above the ground. If you measure the average temperature of the Earth's surface from space, which is determined *only* by the following: The surface temperature of the Sun, $T = 5778 \text{ K}$, the radius of the Sun, $R_S = 6.96 \times 10^8 \text{ m}$, the distance of the Earth from the Sun $D = 1.496 \times 10^{11} \text{ m}$ and the albedo (reflectivity) of the Earth $\alpha =$

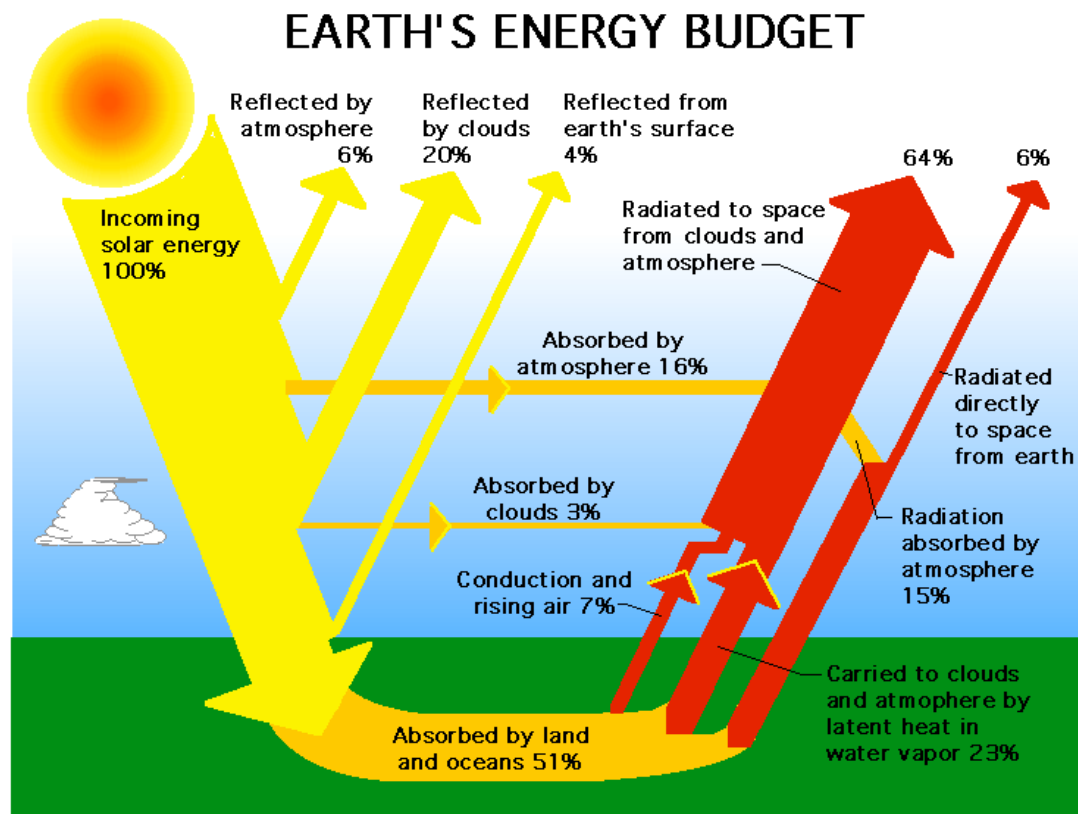
0.367. The result is an average surface temperature of $T_E = 248.573 \text{ K}$ or $-24.427 \text{ }^\circ\text{C}$. However because of the variation in albedo, estimates are often based on the solar constant of 1372 Wm^2 + an albedo of 0.3 which results in a temperature of 255 K or $-18 \text{ }^\circ\text{C}$. This is the same temperature as that of the Moon which has no atmosphere at all but also has an average temperature of $-18 \text{ }^\circ\text{C}$. But the Moon has a solid rocky surface whereas the Earth has a gaseous liquid like surface. The difference being of course that the Earth's surface can move and spread the heat throughout its mass creating a more even average temperature far more conducive to supporting life. So again it would seem the term greenhouse effect is a falsehood and is in-fact more accurately, **surface warming**. All that is required to appreciate this concept is a shift in perception. Instead of viewing the ground as the surface of the Earth we need to view the outer surface of the atmosphere as the true heat emitting surface of the Earth. After all it is approximately 5000m up that the heat is actually re-emitted into space. When you make this adjustment in perception the "greenhouse effect" becomes surface warming and we then see ourselves as existing below the surface like fish in the sea. This is a more accurate way of looking at our situation. After all gasses in the atmosphere behave almost identically to liquids so it makes perfect sense. Indeed, you would not refer to the sea bed as the surface of the ocean. Surface warming is not a "greenhouse effect". A surface is usually considered as something that absorbs and reflects heat but never something that traps heat. If we had a material with properties that when covered over a surface, could trap in heat it would be the answer to man's energy needs and the end of fossil fuels to boot. A substance such as this would generate a net energy increase and therefore we would have already put this to good use by now (Solar panels are of course our best efforts to date, though technically they convert not trap energy,). The following is a quote from the NASA Earth Observatory program, CERES (Clouds and the Earth's Radiant Energy System). Also the source of the image in figure 11. *"Averaged over the entire globe, the Earth system neither stores nor emits more energy than it receives from the Sun."* With the aid of two very expensive Satellites and a whole team of experts and equipment, this meaningless statement is the best they can do. If CERES was to admit its true findings, which are simply that the Earth's energy input is in balance with its output, then the whole project would cease to exist as would the entire AGW fraud. The only thing that a project like CERES actually proves beyond doubt is that the American public are paying so much in excess taxes that their government needs to keep inventing ever more elaborate ways in which to squander these revenues. For example, by providing meaningless equivocations such as in the above statement and the impressive but nonetheless, pointless thermal satellite image below.

Figure 11



The fact that the Earth's energy flux *is* in balance and is extremely robust is completely attested to by observation of the 4.5 billion years of historical evidence that can be obtained without the need of sending satellites into space.

Figure 12



As can be seen in the above image, (also courtesy of NASA Earth Observatory web site) even-though the incoming solar energy gets dispersed and transformed by the “Earth system” the total energy re-emitted by the Earth is the same as that received. If CO₂ could trap in heat then there would have been net warming and as a consequence, less energy would be re-emitted. What the sophists are trying to imply is that because there have been Ice ages in the past then there could also be a trend in the opposite direction. But Ice ages come and go and the processes involved are well understood. It is easy enough to understand how the reflective power of huge areas of snowfall can have a net cooling effect (**negative feedback loop**) on the climate. However there is no historical precedent for runaway global warming from CO₂ or any other gas (**positive feedback loop**). The Politicians will tell you that this is why we need these NASA projects and satellites, to see if we humans are causing any warming with our CO₂ emissions. Well, this is just an excuse to waste tax payers money. As we have seen and can easily be proven, CO₂ levels have been much higher in the past without causing any increase in global temperatures which is proof enough (unless you live in an Orwellian totalitarian state) that CO₂ does not trap heat. Remember that this is the claim, CO₂ traps in heat, yet as we have seen this is simply not the case. If it were, we would have had a net increase in energy on the Earth and that would have occurred billions of years ago. So if CO₂ did trap heat the Earth would

have already over heated and all the oceans would have boiled away long before humans ever even existed. **It's quite simple, there is no substance known to man that traps heat, thus creating a net temperature or energy increase.** All materials and matter re-emit all the energy they absorb. Carbon dioxide is certainly no exception to this rule. If it were we would have a source of infinite free energy and we could build systems that would consistently achieve over-unity and the world would be a very different place indeed. In fact our best efforts in the realm of trapping heat to date, consists of the thermos flask which employs a reflective inner container isolated by a vacuum (not CO₂?). The result, hot coffee for the first two hours, then reducing to tepid coffee within eight hours. Not exactly what you call trapping in heat is it?

So the surface of the atmosphere itself is the true heat emitting surface of the Earth. The Earth is completely submerged in an ocean of gasses that behave almost identically to a liquid ocean. In the oceans, warmer water rises to the surface and exchanges heat with the atmosphere. As the water cools it sinks down creating oceanic currents which keep the oceans stirring and turning. The same is the case in the atmosphere. The warm air rises and emits the heat energy into space as infrared radiation and then as the air is cooled it sinks back down to the ground. This is the process that stirs the atmosphere and mixes the gasses, keeping the planet alive. If you have a garden pond and you let the water sit still it will become stagnant and the plants and fish living in it will die. If you install a circulation pump to mix the water allowing it to exchange gasses with the atmosphere the water will support life indefinitely.

The Venus effect

Often you will hear AGW proponents using Venus as proof of the “runaway greenhouse effect”. They will say that Venus has an atmosphere which is 97% CO₂ and has an average temperature of 464 °C and claim it as proof that CO₂ is a harmful greenhouse gas. This may be true but it does not prove that CO₂ is a greenhouse gas. Mars has an atmosphere which is 95% CO₂ yet has a temperature range of between -125 °C and 25 °C and so is much cooler than Earth, which as we know has less than 0.03811% CO₂. It could be argued that the atmosphere of Mars is only 0.6% of the density of Earth's and that it is so thin that it cannot be compared to the Earth's atmosphere. But if Mars has an atmosphere which is 0.6% of the Earth's and yet it is 95% CO₂ that means that Mars should have almost 15 times as much CO₂ in its atmosphere as Earth. So Venus is a red herring because Mars is in fact the true key. The atmosphere of Mars is yet another proof that CO₂ is not a “greenhouse gas” and cannot cause global warming. 95% CO₂, more than 15 times that of Earth and absolutely no runaway global warming whatsoever. Mars has huge frozen polar ice caps and yet it has an atmosphere of almost pure CO₂. Incidentally Venus has no spin. A day on Venus lasts for 243 Earth days where as a year on Venus lasts for 224.7 Earth days. Which means that Venus only rotates about eighteen times a year and so the dense atmosphere is slowly being baked by the sun year in and year out and therefore it is and always has been a dead planet. This places CO₂ at least in the case of Venus as a likely consequence and not a cause of warming.

Greenhouse effect is nothing more than a deceptive **term**. The term was first coined in 1824 by Joseph Fourier to describe the way the atmosphere is warmed by the heat from the Sun. But it is John Tyndall, who according to some, it is claimed, is responsible for proving that the Earth has a greenhouse effect. It is strange then that in his book entitled **Contributions to Molecular Physics in the domain of Radiant Heat** written in the 1860s

when he was professor of Natural Philosophy at the Royal Institution (*previously known as the Hidden College*) that the closest he comes to alluding to anything like a greenhouse effect is a reference on page 117 to the atmosphere behaving like a dam on heat energy from the sun. However even this is an extremely inaccurate and unhelpful analogy because there are only two dynamics invoked in the example of a dam. The water flowing down hill and the wall of the dam across the path of the body of flowing water. However the dynamics involved in the heat energy from the Sun entering the Earth's atmosphere are so numerous that they simply cannot be quantified. Every living cell on Earth depends directly or indirectly on the Sun's energy for its very existence and almost all matter is affected by it one way or another, so there is no way to describe this situation analogically. Any attempt to do so will invariably lead to misunderstanding. Indeed misunderstanding is a common theme within the science of atmospheric physics as again Tyndall shows us with another example on page 171. After experimenting with various liquids, vapours and gases to measure their propensity to absorb heat he makes the bizarre claim that if a layer of olefiant gas 2 inches thick, existed around the Earth it would radiate back 33% of the infra-red heat escaping, causing the temperature of the Earth to become stifling. Exactly how such a layer could form in the atmosphere where no other gas layers have ever formed before is of course left to the reader's imagination. Also omitted from this deceptive analogy is the fact that the one such substance which throughout Tyndall's experiments, scores top in every form as the most powerful absorber of heat just so happens to have formed a layer over 70% of the Earth's surface, in some places more than 3 kilometers deep in its liquid form, and makes up over 1% of the atmosphere in its vaporous form without causing such an effect. In the afore mentioned book, John Tyndall also claims that when examining the gases Nitrogen and Oxygen he could determine no noticeable ability of either gas to absorb heat. The implication being of course that as these two gases alone make up almost 99% of the atmosphere their effect on atmospheric temperature would be negligible. Implying ultimately and indeed stating, that these two gases are not able to absorb or emit any noticeable heat energy. This claim alone is enough to show Tyndall was either a fool or a liar. Having had the displeasurable experience of wading through his tedious waffle on the subject of atmospheric gases, I have to conclude the latter to be the most likely. He surely could not claim to be ignorant of the fact that both Nitrogen and Oxygen have a liquid temperature of less than -180°C and an even cooler solid temperature. So in order to make up 99% of the Earth's atmospheric gases at ambient temperatures well in excess of 0°C they must have, at some point, absorbed at least 180°C of heat energy. The next logical conclusion we arrive at as we progress on this particular track is that if CO_2 is a "greenhouse gas" so too are Nitrogen and Oxygen. The consistent error in the claims of "greenhouse gases" would seem to be that while concentrating on the ability of a gas to absorb (or, if you are an idiot or a sophist "trap") heat, all other characteristics possessed by that gas are ignored. Yes, gases in the atmosphere absorb heat but they also reflect, transfer, diffuse, spread, convert, conduct, transport, convect, and ultimately re-emit heat. If you isolate one characteristic of a substance and use that characteristic to describe that substance, you are going to get confused. You cannot describe CO_2 or any other gas as a "greenhouse gas" any more than you can describe a sparrow as "a noise in a bush".

It is quite possible then that John Tyndall is *the* man responsible for the current belief that only certain gases can be considered as "greenhouse gases". The truth is that if a substance is in a gaseous state it is because it has already absorbed a considerable amount of heat. And because any substance that absorbs heat also re-emits that heat equally (which means that there is no substance that possesses the ability to "trap" heat, not even CO_2) then all gases must be "greenhouse gases", if not then none at all. So if there are

no “greenhouse gasses” again there can be no “greenhouse effect”. As we know for there to be a “greenhouse effect” in place, requires that there be no convection in the Earths atmosphere and that net warming would have always been a feature of our climate and the planet would have over heated long ago.

“There must be a “greenhouse effect” because that is what stops the world from being a freezing ice planet!”

You may have heard this claim being used by “repeaters” who may have in turn heard it on the TV or in a newspaper or even at School and University. Repeaters are people who refuse to use their own brains to process information. Preferring instead to rely on others to do their thinking for them. Either it is because they are lazy or maybe that their own brain just doesn’t work properly anymore (usually it is both). This however is yet another misleading argument that only tells part of the story. It is true that without an atmosphere the Earth would be unbearably cold at times (at night). But it is also true that it would be unbearably hot at other times (during the day). These claims always refer to average temperatures and yes, average temperature would indeed be lower without an atmosphere but it would still be hot enough cook you alive during the middle of the day. The Moon for instance, like the Earth, has an average temperature of -18 °C yet the temperature on the surface of the Moon which has no atmosphere, can fall as low as -233 °C on the dark side and reach as high as 123 °C in the Sun. So not only does the atmosphere produce a warming effect (“greenhouse effect”) but it is also responsible for a massive cooling effect which the AGW lobby never mention; again causing deliberate confusion by using only half truths. Ask yourself why there is no such deceptive terminology or catch-phrase to describe the cooling effect of the atmosphere. If we consider the whole story regarding the atmosphere we see that not only does it keep us warmer but it also keeps us cooler by spreading out the extremes at both ends of the temperature scale. In doing so the Earth is less hot during the day and less cold during the night. Similarly the climate is less cold during the winter and less hot during the summer. Taken as a whole the atmosphere is *the* key phenomena producing a life supporting environment on Earth.

Again this shows clearly that the use of the term “greenhouse effect” is highly misleading and so the term must be seen as a form of **sophistry**. As with all forms of sophistry the Man Made Global Warming myth has been peddled on the back of half truths and outright lies, mixed with a smattering of facts.

Even with satellites circling the globe twenty-four hours a day 365 days a year, we still cannot predict the weather accurately much more than a few days in advance. Yet the terms “Greenhouse Effect” “Global Warming” and “Climate Change” are all being used in a way that implies a predictable future climatic state. The term Greenhouse effect even when first used, was already completely inadequate and out of context. It is no surprise that it has been taken even further out of context by the proponents of AGW. If Joseph Fourier back in 1824 had called the process something like the naturally self regulating Greenhouse effect, it would be far more difficult to prefix the term with words like **runaway**, **harmful** or **catastrophic**. So the term Greenhouse effect, is a deceptive generalisation which is being used to describe many complex, unpredictable, chaotic, interacting processes and because the term is obviously so totally inadequate, anyone using it in relation to the climate should be considered a fool or a fraud. The term is utterly meaningless unless it is used to describe the environment inside a greenhouse. Not a complex, chaotic, nonlinear system that defies long-term predictions. As already mentioned even with todays

level of technology we still don't know what local weather conditions are really going to be like one week from now and forecasts that far ahead are more often than not subject to revision. Yet terms like "Greenhouse Effect" and "Global Warming" have been conjured up by semanticists specifically to give the false impression that accurate predictions of future climatic states 50 or 100 years from now are indeed possible, but they are not. All that can be said with any degree of confidence about future climatic conditions, is that conditions have been favorable for supporting life for at least the last couple of billion years or so and the odds are that this is some sort of trend that will most likely continue for a while yet. It is impossible to be any more precise than that without knowing exactly the present and all subsequent future conditions and each contributory factor with exact precision. The slightest miscalculation in any of the millions of variables in a system as complex as the Earth's climate, projected into the future even by one week will distort and alter any predicted future conditions way beyond any usefulness.

The only possible use that this form of deception could have, would of course be to fool people and scare them into accepting certain restrictions on their right to emit natural gases. We all emit CO₂ when we exhale so to make CO₂ emission a taxable activity is no different from taxing people for breathing in. However, to try to impose that level of control over people based on deliberately or even carelessly inaccurate data would be nothing short of the most heinous and fraudulent crime against humanity ever committed. Lofty accusations indeed but let us remind ourselves of what this organisation the IPCC really is. The **Intergovernmental** Panel on Climate Change. Would that be the same Governments that deliberately lied the West into a war with Iraq, which has resulted in the slaughter, even genocide, of over 1 million innocent men women and children? Surely they wouldn't lie about.....?

If it can be shown that the IPCC have knowingly or willingly distorted any of the data they have used even by a minute fraction, to strengthen their case then they are guilty of at least, conspiracy to commit crimes against humanity. For that the organisation is awarded the Nobel prize. Meanwhile millions of mutton brained, pseudo environmentalist, do-good, bandwagon passengers gleefully applaud, completely oblivious to the implications of a global border-less taxation system and the unnecessary cruelty, hardship and in many millions of cases, even death this will bring to anyone not rich enough to bare this burden. All on the back of two highly deceptive and completely inaccurate terms, "Greenhouse Effect" and "Global Warming".

Prefix with the words Runaway and Man Made and stir gently for 30 odd years, while spoon feeding it to the masses by constant repetition in the Mainstream Media and voila, you have the perfect mass guilt trip.

At this point some global warming zealots will be shrieking "What nonsense, how dare you claim that there is no such thing as greenhouse gasses. Only a fool would try to deny something that has been scientifically established like greenhouse gasses and man made global warming. We know there is global warming because it has been observed and recorded. That's why the IPCC have said the time for debate is over and that anthropogenic CO₂ is the cause of this warming."

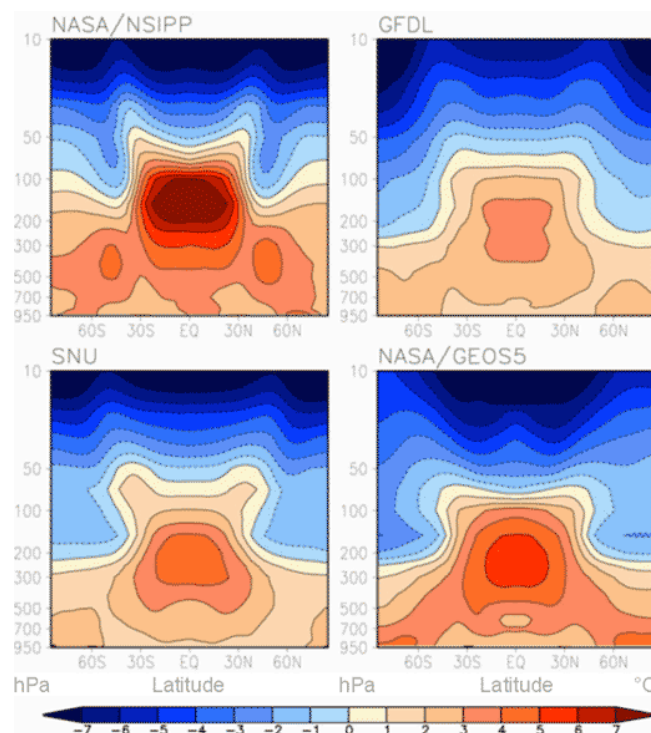
Well, in fact there has been no observed warming since 1998. Although prior to that temperatures had appeared to be rising slightly there is nothing unusual about that and may well have been caused entirely by the recent Solar Grand Maximum. There is also a

warming trend in place which can be traced back to the period known as the Little Ice Age of the seventeen hundred's. In fact there is nothing at all unusual about temperature variations and anyone implying otherwise should be considered as dangerous. After all we know there have been ice ages so it must follow that there must also be warm periods ("Climate Change"). But exactly where and when these trends stop and start can only be fully determined in retrospect. The latest warming cycle however appears to have ended 1998 and since then, according to satellite temperature data there has been an eleven year cooling trend which has reversed the warming of the 1980s and 1990s. Average temperatures are no warmer now than they were during the late 1970s.

Indeed the global warming referred to by the IPCC is not observed global warming but predicted, forecasted global warming. These predictions have been obtained from computer based models which it is claimed can model the worlds climate. Yet these models are based on what is called the Bode equation which was designed to measure temperature feedback loops in closed linear electrical circuits where all the parameters involved are known. But the Earths climate is an open nonlinear chaotic system where all the parameters are in constant flux and so, cannot even be guessed at, least of all accurately measured or indeed known. Add to this, the fact that these models must also incorporate as a forcing, the potential for CO2 to cause a "greenhouse effect" by trapping in heat, which as we have seen is simply false. Is it any wonder then that the predictions the IPCC have made using their Bode based computer models have not shown up in actual observed satellite or radiosonde observations.

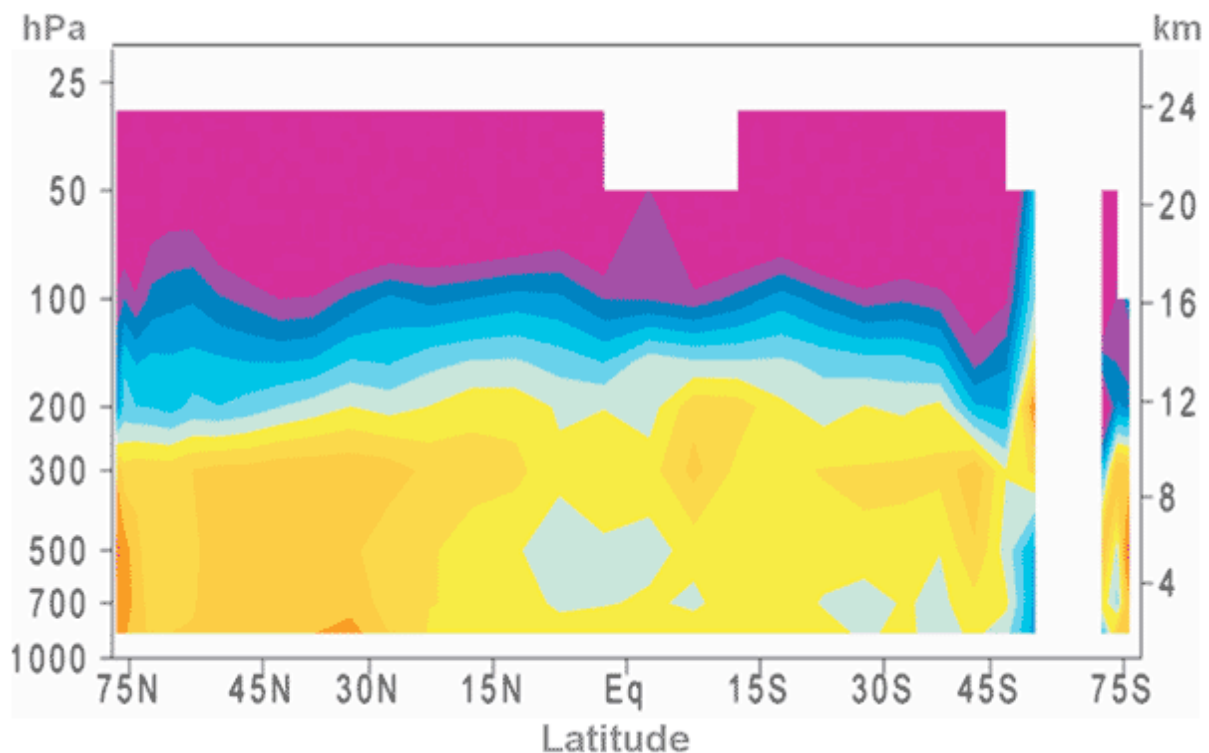
Figure 13 below shows the IPCC's **predicted Fingerprints** of "anthropogenic warming" which by now, should have appeared in the tropical mid-troposphere, made by four such Bode based computer models.

Figure 13



Conversely Figure 14 shows the actual observed tropical mid-tropospheric rates of temperature change which come from the Hadley Center for Forecasting. Notice if you will, the complete absence of any of the predicted warming alluded to by the IPCC in figure 13. Even more damning for the IPCC is the fact that the so called fingerprint of “anthropogenic warming” is absent not just from this but ***all*** other observed records of temperature changes in the satellite and radiosonde eras. Again this absence is yet more confirmation that the Earth re-emits all the energy it receives from the Sun and provides further evidence that there is no greenhouse effect and of course that CO2 does not trap in heat.

Figure 14



This inconvenient anomaly is highly significant as these “predictive” computer models are the central columns in the claims by the IPCC for AGW. Unsurprisingly this is just one example of a catalog of “errors” that have been made by the IPCC, the official voice of man made global warming. This also gives some insight into why the IPCC and their mouth-pieces in the Mainstream Media have gone from calling it “Man Made Global Warming” to calling it “Climate Change”. Another cock up like that and they may as well start calling it something like “climate induced weather variation” or maybe just “bad weather”.

A recent 98 page internal report from the United States Environmental Protection Agency (EPA), which according to news reports and indeed the lead author himself, had been suppressed by an EPA center director Al McGartland, warned against making hasty decisions “based on a scientific hypothesis that does not appear to explain most of the available data.” In an email to Alan Carlin the researcher primarily responsible for the report McGartland added, “The administrator and the administration (presumably the Obama administration) has decided to move forward... and your comments do not help the legal or policy case for this decision.” This statement is in effect, confirmation that any policy decisions are purely political and not scientific.

This internal report is concerned mostly with a technical support document which has been used as the main justification for forcing through the Waxman-Markey Cap and Trade bill. Yet the authors of the suppressed internal EPA report urging caution, point out that, “The current draft TSD is based largely on the IPCC AR4 report, which is at best three years out of date in a rapidly changing field.” The reports goes on to specify a long list of particular problems with the IPCC driven interpretation of climate change. Lo and behold, at the top of the list is the fact, and again I quote “Global temperatures have declined, extending the current down trend to 11 years with a particularly rapid decline in 2007-8; in addition, the PDO [*Pacific Decadal Oscillation*] went negative in September 2007 and the AMO [*Atlantic multi decadal Oscillation*] in January 2009 respectively. At the same time atmospheric CO₂ levels have continued to increase and CO₂ emissions have accelerated.” It also points out that according to satellite based surface temperature measurements, which many observers believe to be more reliable than ground based temperature readings due to the phenomenon known as the urban heat island effect, average global temperatures show no real significant change between 1978 and 2008. This means that in thirty years of data there has been no discernible signs of net global warming yet CO₂ levels have continued their upward trend. Coincidentally, it was precisely thirty years ago that certain individuals in the “science community”, (and I use that term loosely) were busying themselves fear mongering about the impending ice age, as I remember. The report is extremely informative and it is easy to see why it would be considered as incendiary and potentially embarrassing for the current U.S. administration and its agenda concerning CO₂ emissions. You can link to the report in pdf format [here](#). The report confirms much of what has been addressed in this book and of particular interest and relevance to the above section on computer based modeling the points made are indeed very helpful.

A specific reference to errors in the computer based climate models relied upon by the IPCC for the establishment of the Global Warming hypothesis is that these models assume that as water vapour in the lower atmosphere increases with warmer temperatures so too will water vapour in the troposphere, causing more humidity in the troposphere and ultimately blocking large amounts of outgoing long-wave radiation OLR, the basis for the whole Global Warming positive feedback loop hypothesis. This assumption is in fact the opposite of what really happens because as the lower atmosphere is warmed and it increases in humidity the upper atmosphere actually becomes dryer.

This is how it works:

Example:

If you take a quantity of humid air at a fixed air temperature of say 20 °C and in it, stand a glass of water at a similar ambient temperature to the air, there will be no condensation

apparent on the outer sides of the glass. The air temperature is stable at 20 °C. If you then reduce the temperature of the water in the glass by introducing ice cubes one at a time to the glass, you will create a variable, which will be relative to a fixed, environmental condition, in this case a difference in temperature. The result will be that the colder the water in the glass becomes as more ice is added, the more condensation will be produced on the outside of the glass. If you keep adding ice to the glass, eventually the temperature of the surrounding air will also be reduced by the process of condensation because in order for the water vapour to condense against the glass, vapour in the air must give up radiation to the iced water in the glass. This is observed by the fact that the ice melts and needs to be replenished to maintain the relative difference in temperature. If instead you raised the temperature of the humid air you would still get the same results with less ice in the glass. This shows that the process of condensation is relative to the temperature difference within a certain range and not dependent on a specific temperature level. This fact can be inferred by straightforward observation.

The atmosphere behaves in the same way. If there is an increase in the temperature of the lower atmosphere but yet the temperature of space remains a fixed constant 0° K (which is a given), all that will occur is that clouds will form at lower altitude as the relative difference means that water vapour will re-emit long wave radiation at warmer temperatures and therefore sooner during convection i.e. at lower altitude. This prevents water vapour from reaching the troposphere making it dryer. Simply reducing the height of the heat emitting surface of the atmosphere. It is this fundamental principal that ensures that there is never a positive feedback. Instead warmer surface temperatures actually produce a situation where there is less water vapour in the upper atmosphere. This indeed has been observed to be the case as specific and relative humidity of the mid and upper troposphere have been seen to be reducing for at least the last 4-5 decades. This is in direct contradiction to the computer modeling which has been used by the IPCC, that stipulate an increase in tropospheric water vapour which in turn blocks outgoing long-wave radiation producing a positive feedback, "Global Warming". It would appear then that not only are the IPCC models using incorrect assumptions (garbage in, garbage out) but that the Global Warming hypothesis itself has been derived directly from these false models, making the very term "Global Warming" as defined by the IPCC invalid.

In reality of course, the warmer and more humid the lower atmosphere becomes the dryer the mid and upper troposphere will be. This is in keeping with the principals of the laws of thermodynamics in that any physical body, in this case a planetary system, which absorbs heat will re-emit that heat equally. The temperature of the Earth is determined by the relationship of this principle in conjunction with the energy it receives from the Sun, the Earth's distance from the Sun, the temperature of space and the number of times the Earth rotates per year which is responsible, in combination with atmospheric gasses, for assisting in the evening out and loss of energy received by the Sun. The robust nature of these intricate relationships are attested to by 4.5 billion years of reasonable temperature stability.

There is one more point I would like to make about CO₂ levels which has great relevance to this section of the book. It is concerned with the phasing in of catalytic converters.

During the last thirty or so years, with the passing of certain environmental legislation namely, the various Clean Air Acts, and having been updated and renewed by governments around the world, leaded petrol was phased out and catalytic converters were intro-

duced into all new vehicles manufactured the world over. The purpose of a catalytic converter is to brake down the pollutants such as the various hydrocarbons into harmless gasses like nitrogen, oxygen and water vapor. The main pollutant, carbon monoxide, is converted into carbon dioxide. The ratios of exhaust gasses are approximately the same for petrol as they are for propane gas as per the example of the hot air balloon. 1 liter of petrol produces roughly 2 liters of carbon monoxide or 3 liters of carbon dioxide. This is because of the added oxygen atoms, hence CO and CO₂. Incase you haven't guessed it yet the point is this. Prior to this worldwide initiative all vehicles everywhere in the world were belching out a noxious mixture of poisonous exhaust fumes containing mostly carbon-monoxide, which incidentally although highly toxic and polluting, is not considered to be a "greenhouse gas". Therefore the phasing in of catalytic converters would have to coincide with a massive increase of man made "greenhouse gas" emissions, as every new car from this point on will have been producing mostly CO₂ as opposed to CO. Not only that, but if CO₂ really is a "greenhouse gas" and causes "global warming" then we should also see during the later part of the 1990s, a massive increase in global mean temperatures.

Privately owned vehicles are now said to be responsible for more than 13% of all anthropogenic CO₂ throughout Europe and similar figures must also be the case across the rest of the world, as globally there are somewhere between 700 - 800 million privately owned cars in daily use. This Worldwide initiative represents an unprecedented increase in anthropogenic CO₂ emissions over a very short period of time. A massive 13% increase in total anthropogenic CO₂ emissions globally over this short period beginning slowly in the late seventies and ramping steeply upwards during the last ten to fifteen years. Such an historical event really deserves to be referred to by name so in the interests of simplicity I shall refer to this event as **The Great Global Carbon Switch**.

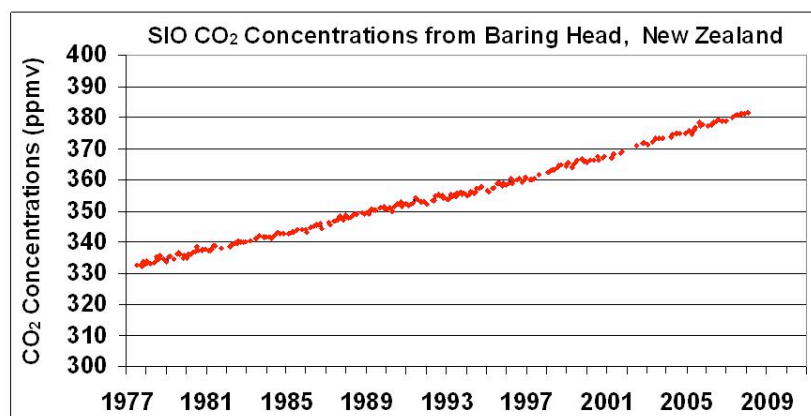
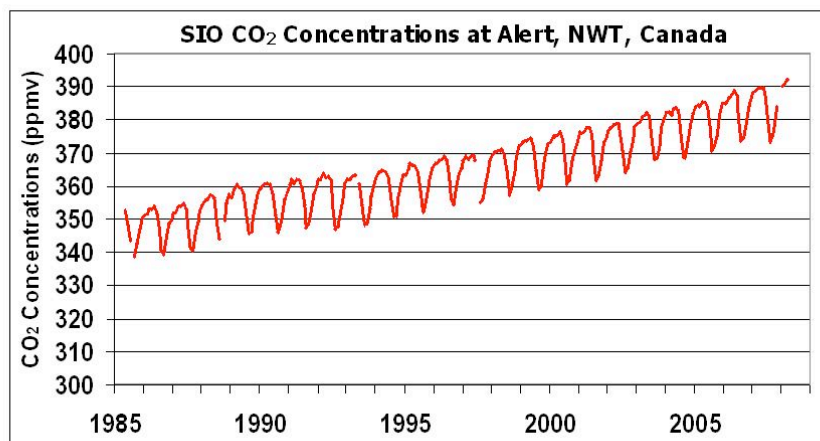
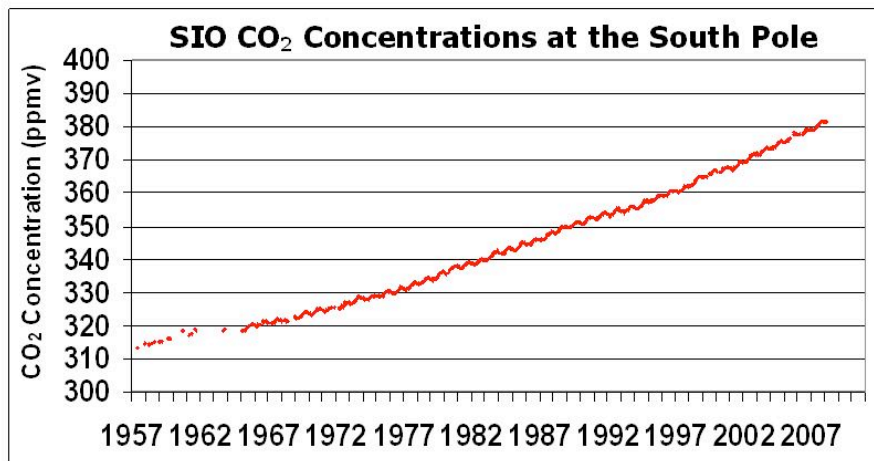
If, as the IPCC claim that the rising levels of CO₂ in the atmosphere are due mostly to anthropogenic emissions and not forgetting the claim also by the IPCC and other anthropogenic global warming advocates that human produced CO₂ can remain in the atmosphere for hundreds of years, what we should see for the last ten years of CO₂ data is what data analysts call a breakout. A breakout, incase you are unaware, is a an extreme departure from the general trend. This should also correspond directly to a similar departure from the trend in the temperature data. Neither of which have actually been reported or observed. As stated above in the quote from the suppressed internal report recently leaked from the US Environmental Protection Agency, "according to satellite temperature data average global temperatures show no real significant change between 1978 and 2008". This means that even-though almost all cars around the world have stopped producing billions of tonnes of carbon-monoxide and now produce billions of tonnes of *extra* carbon-dioxide, there has been no noticeable change in global temperature and no noticeable departure from the general upward trend in CO₂. The fact that this undeniable increase in CO₂ production shows no obvious visible corresponding upward breakout in the trending CO₂ data, shows how insignificant this increase really is and goes a long way to show how insignificant human CO₂ emissions are to overall natural CO₂ production. In fact this unprecedented global initiative The Great Global Carbon Switch, as I have named it, which essentially converted almost every privately owned vehicle on the planet over from producing carbon monoxide to producing carbon dioxide has had no impact on the direction of natural CO₂ levels. As can be seen from the various CO₂ data records below there is no sign of a de-

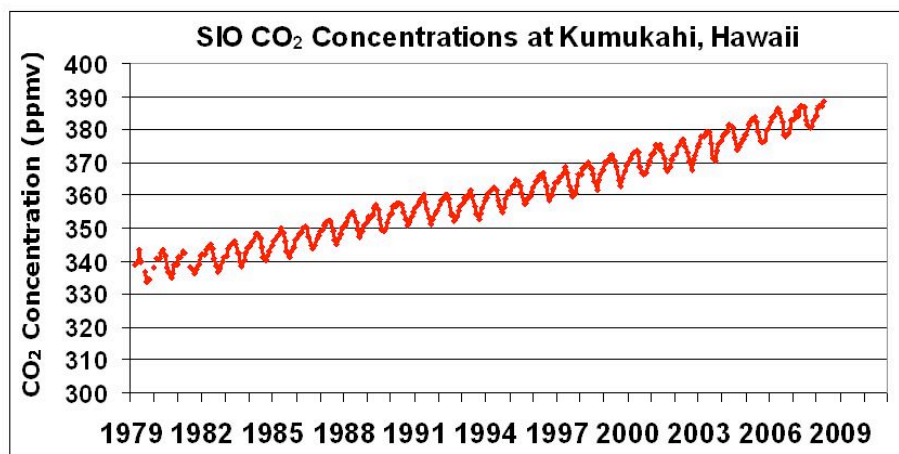
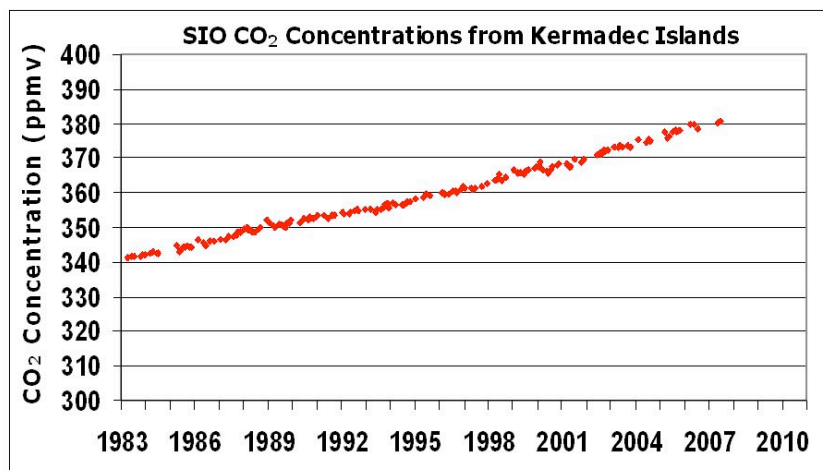
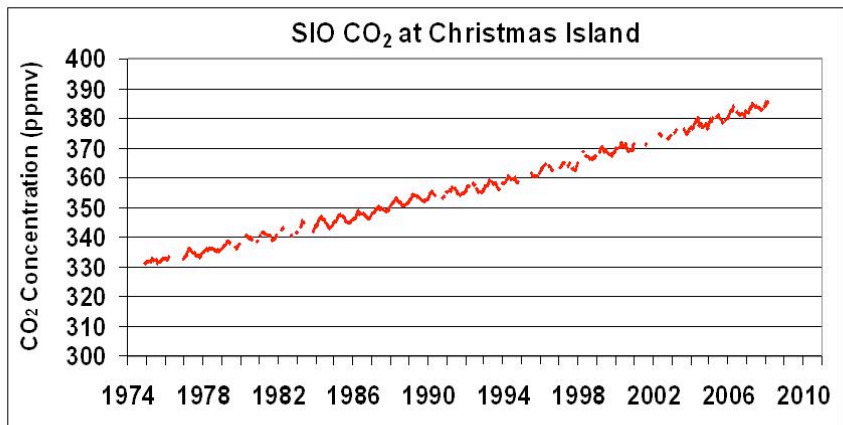
parture in the form of a sharp increase such as you would expect to see with such a global scale increase in anthropogenic CO₂ emissions.

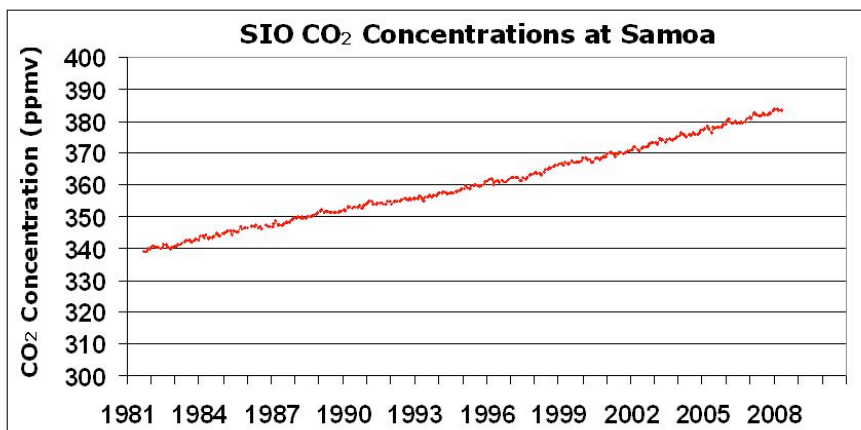
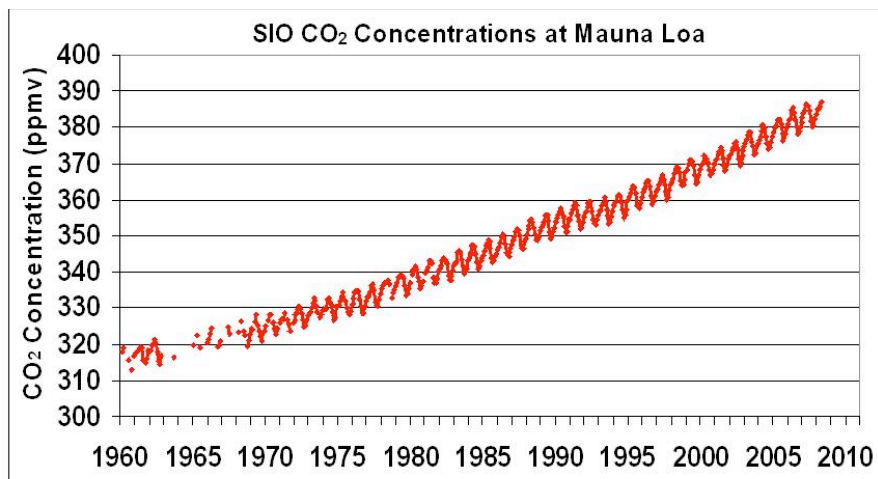
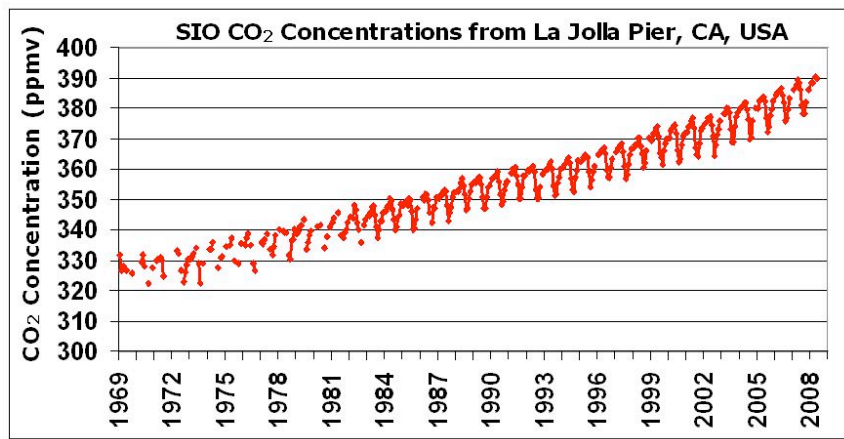
There are roughly three quarters of a billion privately owned cars in use throughout the world which in effect, during the 1990s switched over from producing carbon monoxide to producing carbon dioxide. This figure does not include haulage, public transport, busses and trains or even motorcycles, boats, ships or air craft, most of which have also been forced by law to clean up their act. Conservatively speaking, an event on the scale of The Great Global Carbon Switch would be the equivalent to the entire worlds population taking to the roads for the first time in as little as one or two decades. Even so, with such a massive transformation in anthropogenic emissions, such an event is absent from **all** global CO₂ and temperature data records. According to the various charts below apparently CO₂ has risen by more than 30 ppm in the last twenty years, continuing a trend that was already in place many decades prior to the The Great Global Carbon Switch of the end of the twentieth century. Yet a 13% increase in overall anthropogenic CO₂ emissions caused by this event only equates to a mere 0.54 ppm per year. Remember that the total annual anthropogenic emissions of CO₂ are 8 gigatonnes which is 4.1 ppm. 13% of 4.1 ppm is approximately 0.54 ppm. It is claimed by the AGWers that anthropogenic CO₂ emissions remain in the atmosphere for hundreds of years. If this were true and this extra CO₂ were trapped in the atmosphere and remained there accumulating for years and years, it would have shown up in addition to the rising trend and so would be visible in the data in the form of an extra 16.2 ppm rise, for a thirty year period, over and above the trending CO₂ levels (the break out), but it simply does not appear. The trend in every one of the subsequent CO₂ data charts bellow follows the same line and shows no deviation. Even from as far back as 1957 the current trend is in place and shows no departure or “breakout” move away from this trend what so ever. This alone shows rather well that firstly CO₂ does not remain in the atmosphere for very long at all. Secondly, that anthropogenic CO₂ emissions are totally insignificant and finally, that ultimately there must be something else causing over all CO₂ levels to rise.

So even though the IPCC quotes such data as proof that human emissions of CO₂ are the cause of the rise in overall global CO₂ levels, this data does not support these claims. In fact even with an event which is equivalent to the entire worlds population taking to the roads in a little over a decade it does not register in the official atmospheric CO₂ data.

The Great Global Carbon Switch example is not the only major emissions increase in the recent times which should have shown up in these CO₂ data sets below. Add to this the recent industrialisation of China and India for example (almost half the worlds population combined) or the fact that Russia now leads the world in oil production providing more CO₂ producing fuels and petrochemicals than the whole of the Middle East, among other things that have also only occurred during the last thirty years or so and you find yourself faced with the question, where are these events in the CO₂ data? They just do not appear. The trend we are looking at on these charts was clearly in place long before the official spectrophotometric measurements began at Moana Loa back in the 1950s. To simply claim this upward trend is the result of the industrial revolution does not explain away these missing events of recent times, in fact the effect is the exact opposite.







If this steadily rising trend we are looking at in these charts above really is the result of the industrial revolution of the nineteenth century, then there are a few points in need of clarification before we should to accept this as fact. First we need to know what the worlds population was at the time of the industrial revolution. The answer is between 1 and 1.5 billion people. Then we should ask what percentage of the worlds population actually participated in the industrial revolution. This figure I will hazard a guess at being less than thirty percent, so lets say (being generous of course), 500 million people were living in the parts of the world which are referred to as the industrialised nations. Now in view of the fact that the worlds population has continued to grow up to the present day figure of 6,8 billion I will for the sake of simplicity compare two time periods which I feel will sufficiently make the point without being ambiguous. Those two time periods will be first, (using figures taken from Al Gores book *An Inconvenient Truth*) the period between 1776 and 1945 where the worlds population was in 1776, 1 billion and at the end of that period in 1945, 2.3 billion. Now in view of the fact that atmospheric CO₂ measurements didn't begin until the late fifties all we have to go on is the claims from official sources such as the IPCC that prior to the industrial revolution CO₂ was 280 ppm and when atmospheric measurements began at Mauna Loa in the late fifties CO₂ was around 320 ppm. That is an approximate 40 ppm increase in CO₂, now the question is, is this a natural or a man made increase? To try and answer this question, let us compare this first period with a second much shorter period of say the last twenty or thirty years up to the present, which encompasses the very recent industrialisation of India and China. Combined, these two countries have a population of almost three billion people. During the last two decades or so, which is less than 10% of the first time frame we are looking at, almost six times as many people have industrialised as did in the initial industrialisation of the nineteenth century. This is approaching the equivalent of the six more industrial revolutions needed to take CO₂ up to a very beneficial level of 1000 ppm which I spoke of on page 8, presuming these increases are man made. So even if it doesn't fully qualify it certainly should exhibit, according to the AGW camp, a significant increase which should take the form of a severe departure from the trending CO₂ data should it not? Although this is a crudely approximate example, what this comparison shows is that in the last twenty years, six times as many people have industrialised as did in the initial industrialisation of the world over more than two hundred years ago. So again one would expect to see a massive departure from the trending CO₂ levels, which in all fairness, needs to be added to the missing data of the Great Global Carbon Switch. According to Al Gore and the IPCC all the increase in CO₂ since the beginning of the industrial revolution have been caused by human emissions. So if we start from the claimed pre industrial level of 280 ppm and track forward to 1980, at the start of the industrialisation India and China, when we have a level of around 350 ppm. That gives us a 70 ppm increase attributed to the initial industrial revolution right up until 1980. The industrialisation of a further 3 billion people in India and China over the following 20 years, added to the 16.2 ppm from the Great Global Carbon Switch, should have sent CO₂ levels up in a vertical direction by now. But instead all we see for that whole period in the data is a gain of roughly 30-40 ppm which is obviously a continuation of a trend clearly already in place before atmospheric measurements began in the 1950's. It is not possible to determine conclusively from this example or any other for that matter, which argument is more valid, but it seems most likely from the points already covered in this book that atmospheric CO₂ content is unaffected by human emissions. After all there is no sign of a breakout move in the trending CO₂ data. In conclusion, regardless of the fact that I have obviously used extremely rough estimated figures, we can see from all the points raised in this section and indeed previously, that the trend we see in the above CO₂ charts is most

likely the natural background CO₂ production which, as I believe I have more than adequately shown, is unaffected by human emissions.

If we accept the points covered above and agree that the CO₂ component of the atmosphere must have natural variability, which considering that CO₂ is a gas that is used and reproduced by the billions and billions of organisms and plant life as well as being emitted and absorbed by the oceans which cover seventy percent of the Earth's (sub) surface, this would be an obvious conclusion. We also know that CO₂ is released by warm oceans and absorbed by cold oceans. So the trending levels in the CO₂ data which show a steady increase since measurements began in the 1950's could be attributed to the recent warming which occurred during the second half of the twentieth century and coincided with a major solar grand maximum period which has now ended. In fact three of the four main data sets that track global temperature estimates now show 1998 as the warmest year on record with temperatures flat or falling since then. Meanwhile CO₂ has continued to rise, completely severing any theoretical conclusions that CO₂ drives temperature. This of course cannot be reconciled by AGW theory. But it is perfectly reconcilable with fact that the oceans have a temperature memory (which is well known) and release CO₂ when they are warmed. This then lends more weight to the theory that temperature leads CO₂ and clearly shows that the theory that CO₂ leads temperature is invalid.

Again the more questions you apply to the AGW claims the more holes are revealed. This characteristic is peculiar to all fallacious arguments. All I have done throughout this book is ask questions rather than accept the claims of the AGW camp. Questioning everything, particularly catch phrases that are presented as undisputed scientific facts such as "the greenhouse effect". In doing so it is possible to see that even such undisputed scientific facts can be hiding truths which are easily revealed by the faintest of audacious lumens. Atmospheric gasses may indeed help warm the environment ("greenhouse effect") but they also help cool it too. So where is the catch phrase to describe that Process? Remember just accepting what you are told can and invariably does, lead to mass death. Throughout history, almost every dark episode in man's collective experience has been manifested by the refusal of the majority to question the official orthodoxy of the day. This is a fact relied upon by every tyrant and dictator that ever existed. There is only one way to change this situation. Vigilance! When you hear such terms as "undisputed fact", "the debate is over", "the science is settled" and even "Conspiracy theorist" or indeed any other such terms clearly designed to scare away questions, alarm bells should ring and digging should commence forthwith. The ability to question those entrusted to protect individual and national sovereignty is a prerequisite of a free society. National sovereignty is derived directly from individual sovereignty and the word itself simply means **freedom**. In a free society there is no place for ridiculous name calling such as "Conspiracy Theorist", as such terms can quite easily be used as a cloak for conspiracies. The favorite used to silence AGW skeptics is to compare them to a "holocaust denier". Exactly how the two are related mystifies me but it is clear that this type of name calling smacks of desperation and is meant to discourage awkward questions because obviously, someone is telling lies. Such terms should be considered as a dangerous threat to freedom. Such terms are used by those who have something to hide. They are a tool used to ridicule and to silence. The only way to ensure a free society is to have openness and transparency. Anything else results in corruption, despotism and tyranny. Dictatorships dictate to people what they should and should not think. This ancient wisdom needs to be re-learned before our democratic society completely evaporates. In fact in a free society spotting the rise of despotism or any other 'ism for that matter, should be part of the school curriculum. It should be as

fundamental as Maths and English. But as sadly it is not, perhaps it might be helpful if you repeat after me,

Politicians cost lives!

"Climate Change is Good"

Climate change is a natural, happily unavoidable, life dependent and essential process that for the entire length of man's known history has been celebrated to the point of worship. Climate change has always and will always occur. The climate changes with the seasons, it changes with the cycle of the moon, it changes with cycles in the orbiting of the planets, with sun spot activity, and the temperature of the oceans, El Nino and La Nina. The climate changes from hour to hour, day to day, week to week, month to month and year to year. There are climate cycles which run on a decadal and multi-decadal basis. And there are multi-hundred and even multi-thousand year climate cycles, for example the Solar Grand Maximum and Grand Minimum, and of course there are climate cycles of tens of thousands and hundreds of thousands of years such as Inter Glacial periods and Ice ages, which are continuing on at any given time. At certain places around the globe, climate can be fairly predictable and at others it can be extremely unpredictable but never does it stay the same. Without climate change the world would be a stagnant putrid dead environment that certainly would not support life.

Climate change is *the* most important process to life on Earth. To live in fear of climate change is as stupid as living in fear of the Sun setting, incase it fails to rise the following day. In order to imply that Climate Change is a threat to our planetary system those who use the term in this threatening way (the IPCC) have to make the totally false assumption that Earths climate exists as a stable state. Yet we all know that the climate always changes. This knowledge is part of our human heritage, passed down over millions of years of evolution, from direct experience and observation of that very "Climate Change". It is just not acceptable to simply claim that CO2 causes global warming because it traps in heat and therefore climate change is bad. CO2 does not cause global warming because there is no mechanism by which that would be possible.

Nothing traps heat, no naturally occurring substance can trap the heat it has absorbed and CO2 certainly does not posses this quality. After all it is merely 2 oxygen atoms and 1 of carbon. Oxygen cannot trap heat and neither can carbon because if it could we would paint our houses with it and tell the gas and electric company to go and get stuffed. So to hear someone using the term "Climate Change" in a negative sense will tell you one of two things about that person. Either, that they have been severely affected by the intense dumbing down that has been conducted over the last few decades or so and have lost the ability to apply critical thought to any particular subject (which seems to be the case with most of those who use the term) or that they are actively seeking to deceive others, which is absolutely the case with regards to any individuals who are in a position to know better. In particular, those at the IPCC and any other government employed official. Any such person or persons who attempt to imply that climate change is abnormal, by doing so, mark themselves indelibly as fraudulent deceivers unfit for public office and ripe for a spell behind bars. These are people who, because of their positions, have the worlds recourses at their fingertips and at their disposal and therefore cannot claim as a defense that they

were mistaken and confused about climate change when finally, the truth becomes too loud to ignore. Any and every individual or organisation who have used the term climate change to profit or further their own agenda should be held accountable by law for the crime of mass fraud and deception.

This climate change/AGW fraud must be stopped dead in its tracks as it has all the makings of a scenario far worse and more hideously insidious than any dark age man has stooped to previously. To those who say (parroting propaganda), "Well its better to act now and then find out later that we were wrong, than do nothing now and instead find out that we were right," I would like to say this;

If we respond to every variation in global temperature with the same measures currently being proposed, the majority of the human race will most certainly perish in less than a thousand years. We have all the technology and all the expertise required to understand and know whether we face a threat from a man-made environmental impact or not. What we seem to be lacking at this point in our human history is quite simply, the ability to know when we are being lied to.

However if one was to accept that climate change is a normal phenomena and the number one process responsible for producing a life supporting environment, one would truly start to see how dangerous the IPCC and the AGW proponents are when you hear them talking about climate change as though it is a threat to the environment. ***It is the environment.*** No climate change would mean an end to all life on Earth without exception. It would mean the death of the planet itself. It is climate change that is responsible for all life on Earth. Yet the IPCC and all those in the CO₂ = global warming lobby use the term to imply a meaning of future environmental catastrophe. This is indicative of the level of dishonesty and mass deception involved in this agenda. These people are not saying climate change is dangerous because they are not very well informed. Nothing could be further from the truth. They are saying that climate change is dangerous because they themselves are very dangerous. Make no mistake, the IPCC and all those who have spoken publicly about the dangers of climate change need to be watched very carefully indeed by all those who value their freedoms, their sanity and indeed their whole way of life.

So the terms "Greenhouse Effect," "Global Warming" and now "Climate Change" have all played a major role in the AGW deception. They have all been used to inaccurately describe the very processes which are responsible for producing a life supporting environment. If we remove these deceptive terminologies from this debate and accept conclusively that CO₂ has no significant negative impact on our climate, then what we are left with regarding the rest of the catastrophic environmental predictions is now more like a domino effect. Push over the greenhouse effect domino and all the other global warming dominos (catastrophic predictions) will fall with it. If there is no greenhouse effect, then there is no greenhouse gasses. Without greenhouse gasses there can be no runaway global warming. Without runaway global warming there can be no impending environmental doom!

So if CO₂ does not trap in heat and there is no "greenhouse effect" then how has this fraud been perpetrated without being exposed as such? How have they so far managed to get away with it? The key word here is **SOPHISTRY**. While researching the claims in the AGW argument I found the following clear example of sophistry which is nothing less than a deliberate act of mass deception.

GLOBAL WARMING IS CAUSING GLOBAL WARMING!

This statement is from wikipedia. Just google the term global warming or search the term from inside wikipedia and you will arrive at the following web page.

The page is titled: Global Warming.

Subtitle: Lapse rate.

"The atmosphere's temperature decreases with height in the troposphere. Since emission of infrared radiation varies with the fourth power of temperature, long-wave radiation escaping to space from the relatively cold upper atmosphere is less than that emitted toward the ground from the lower atmosphere. Thus, the strength of the greenhouse effect depends on the atmosphere's rate of temperature decrease with height. Both theory and climate models indicate that global warming will reduce the rate of temperature decrease with height, producing a negative lapse rate feedback that weakens the greenhouse effect. Measurements of the rate of temperature change with height are very sensitive to small errors in observations, making it difficult to establish whether the models agree with observations."

This Orwellian double speak from wikipedia is highly typical of the type of nonsense required to make this level of deception seem, to anyone not paying attention, credible. But a closer examination reveals the extent of the deception involved.

The statement is a series of contradictions or reality flips one after the other, from beginning to end. To understand just how intentionally deceptive this statement is, we need to dismantle it in much the same way as it was put together. Like all good examples of professionally arranged sophistry it consist of carefully weaved gobbledegook with a hint of fact.

It starts out by stating the obvious, that.....

"The atmospheric temperature decreases with height,"

which of course is perfectly true and is the direct result of at least two phenomena, convection and the fact that space is -273° C.

Then the psycho babble is introduced by claiming that.....

"Since emission of infrared radiation varies with the fourth power of temperature, long wave radiation escaping to space from the relatively cold upper atmosphere is less than that emitted toward the ground from the lower atmosphere."

This statement, apart from being utter nonsense, completely contradicts the first statement because of course, if that were true then, not only would there have been a net increase in global temperature since the beginning of time itself but temperature would in-fact **increase** with height as the warmer air would convect upwards where large amounts would get trapped, warming the atmosphere from the top down. It fails to explain what the fourth power of temperature has to do with long-wave radiation escaping into space and also implies that there *is* a positive feedback loop in place that is causing global warming, which begs the question, how is it that the Earth's temperature has been relatively steady for billions of years and why is it that even when carbon dioxide levels were at 7,000 ppm as opposed to today's meager 385 ppm the Earth still refused to overheat? Even though proponents of AGW claim that it is CO2 which traps in heat, which it does not, here we are being asked to believe that it is **long-wave radiation's** apparent reluctance to escape into space, regardless of CO2, which is the cause for global warming. The inconsistencies in these claims are extremely telling.

The next sentence seems fairly innocuous and if you accept that there is a "greenhouse effect" then,

"Thus the strength of the greenhouse effect depends on the atmosphere's rate of temperature decrease with height,"

would seem to be a true statement, although again it is false (the incorrectly termed "greenhouse effect" *is* the atmosphere's temperature decrease with height). It is the following claim however which we need to focus on above all else, as it is here that we can see definitive evidence of deception.

This next statement needs to be broken into two parts to see how the double speak technique actually works.

"Both theory and climate models indicate that global warming will reduce the rate of temperature decrease with height,"

So let's break this down further.

"Both theory and climate models indicate".

This is as close as you can get to conceding (three times over) that there is no empirical evidence and therefore, no sufficient proof of anything,

*"that **global warming** will reduce the rate of temperature decrease with height".*

Again it is important to look carefully at the wording here. Firstly remember that this whole paragraph and indeed the entire article from which it was taken has been written with the sole purpose of implying that global warming is real and well established scientific fact, which it most certainly is not. Although the author may have neglected to update their information it is now well known and generally accepted that any recent temperature variation in a positive direction ceased in 1998. Whilst the author has written this piece in such a way as to impart an air of authority and certainty, he or she fails to even mention that there has never been an historical precedent for runaway global warming from which can be collected evidence that could be studied to determine the cause. In fact although this

article is supposed to be a factual explanation describing "global warming" it is notably void of any hard evidence to support these implications and is instead based solely on the usual vague supposition and wholly unsound future predictions and assumptions obtained, mostly, from admittedly flawed and utterly inadequate computer models. So with this in mind, and coupled with the fact that we know that whoever penned this entry did not do so because he was mistaken in his beliefs, what we are looking for is actual proof of deliberate deception and here, in these two sentences, is where we find it.

So if we look again at these two statements together it becomes apparent that.....

Global warming causes global warming!

"Thus the strength of the greenhouse effect depends on the atmosphere's rate of temperature decrease with height,"

"Both theory and climate models indicate that global warming will reduce the rate of temperature decrease with height,"

Pure 360° circular logic and a clear example of deliberate mass fraud and deception no less!

Completely unabashed this nonsense continues on with another double reality flip.

*"producing a **negative** lapse rate feedback that **weakens** the greenhouse effect."*

Surely you mean **positive** and **strengthens**? It is no mere coincidence that this paragraph ends with the following,

"Measurements of the rate of temperature change with height are very sensitive to small errors in observations making it difficult to establish whether the models agree with observation."

REALLY???!!!.....

If you read this paragraph from wikipedia and thought to yourself that I don't quite get it but then maybe I'm just a little slow today, try reading it again, and again and again. At no point, even if you read it over and over into eternity will this little gem ever make sense. It is hard evidence of pure **Sophistry**, (the use of fallacious arguments, especially with the intent to deceive). This is a particular type of professional sophistry and these days is known as spin. Government spin conducted by Government spin doctors as they are called. Professional liars paid for with your taxes yet working for and taking orders from private interests imbedded within our democratic governments. Remember that this is the official IPCC position. The **Intergovernmental** Panel on Climate Change. What it means is that tax payers money is paying for these conclusions and therefore, it is **your** money that is being used to deceive **you**.

It is well known to those who engage in the manipulation of public opinion (i.e. Those in the world of politics and more accurately in this case, the IPCC) that the more often a claim (no matter how ridiculous) is repeated, the more likely it is that it will become accepted.

“To make (someone) adopt radically different beliefs by using systematic and often forcible pressure.”

This is what it says in the English dictionary when you look up the word: **Brainwashing**.

Wizardry worthy of the Ministry of Magic no less. Harry Potter could learn a trick or two from the Wizards at the IPCC. This type of magic is very powerful and very dangerous and has to date influenced large numbers of the worlds population. This particular dark spell comes in the form of a mass guilt trip which implies that each individual is to blame for the terrible consequences of their selfish consumerism. It is the fear and the guilt associated with such claims which is responsible for shutting down the brain and preventing the application of critical thought to the subject that is behind the dark magic of AWG. What was once considered to be technological advancement of the human race, has with the flick of a Wizards wand, been transformed into a putrefying environmental catastrophe in the form of CO2 emissions. Meanwhile the true benefactors of the consumer society; the real polluters of the environment with their plastic wrapped consumables and their sulphuric, radioactive, depleted uranium, toxic mercury and petrochemical byproducts, having suppressed and crushed every real technological advancement in the form of free, clean energy technologies such as hydrogen fuel from water for instance, get off Scot free, forcing the responsibility and consequences of their profiteering on to the end user. “Let the client pay” goes their favorite catch-phrase.

Well, to all those poor souls (suckers) who have been taken in by this mass dark wizardry I hope that after reading this short book you can at least feel a sense of relief. I sincerely hope that you can sleep peaceful in the knowledge that CO2 is truly a benefit to the environment, is at historically low levels and cannot possibly, and certainly never has it nor never will it, cause “runaway global warming”.

So if there is no “Man Made Global Warming” why are some people going to so much trouble to make the rest of us believe that there is?

CAP AND TRADE:

Cap and Trade, Carbon offsetting and Carbon credits. What does it all mean, how is this being implemented and what are the future implications?

Louis Redshaw head of Environmental Markets at Barclays Capital recently said that Carbon will be the worlds biggest commodity market and it could become the worlds biggest market overall. But he didn't mean carbon as in charcoal or diamonds or even carbon dioxide gas, as none of these things are new to commodities markets. What Redshaw was really referring to was the right to emit CO2. Since 2005 the right to emit CO2 has been traded on the stock market. But the right to emit CO2 is a fundamental human right, so how can it be traded like a commodity on the stock market?

Welcome to the cult of CO2 hate.

The value of a commodity is inversely proportional to its relative scarcity. A substance in abundance has little or no worth. In order to turn the right to emit CO2 into a valuable commodity first you must create a scarcity. But it would have been impossible to create a scarcity of a fundamental human right without employing a clever reality flip. The most im-

portant element in this sleight of hand was of course human compliance. This has been achieved by pseudo environmentalism or more accurately the cult of CO2 hate. Pseudo environmentalists are very easy to spot. They are the ones that think CO2 is polluting the environment but don't actually give a damn about the multitude of examples of real pollution. The cult of CO2 hate has been perpetuated by indoctrination of a purely irrational fear of carbon dioxide. CO2 is an essential life giving gas, invisible and no more a pollutant than oxygen. Yet all across the world it is being talked about as though it is some form of toxic waste purely because it is a by-product of our existence. Healthy levels of CO2 much higher than today's paltry 385 ppm will be nothing but a boon to life on Earth yet, the cult of CO2 hate has been built into a crooked consensus and out of that consensus, restrictions on emissions have been and are being imposed.

Having created a scarcity out of the right to emit carbon dioxide, all that was required was a system by which credits for the right to emit CO2 could be issued and voila, our human right to emit CO2 has become a tradable commodity, listed on the stock market as carbon credits.

CO2 Slavery

So now, a fundamental human right is being traded on the stock market in the form of carbon credits. **How is this different from any other form of slavery?** At the moment the scheme is being applied to industry and corporations but how long will it be before it is applied to individuals? It may not be common knowledge but essentially in the eyes of the law, a corporation has the same legal rights as an individual. So similarly it could therefore be argued, and indeed has been argued, that the environmental obligations of the corporation must also apply to the individual. This is precisely the message we hear being implied in the Mainstream Media repeatedly, "reduce your carbon footprint", "cut your CO2 emissions", "stop polluting the environment". You can bet that before you know it, a CO2 emissions limit will be applied to each individual. If this happens it will be potentially by far and away the most dangerous and criminal act ever perpetrated against the human race. We are all made of carbon, we eat it, we drink it and we produce it when we breathe. We have a carbon based economy, our entire wealth and development as a species depends 100% on our right to emit carbon dioxide. When you examine the difference between so called first and third world countries with a view to understanding what makes them poor or rich, the disparity is rooted in their various carbon based technologies or lack thereof. Mankind needs to produce CO2 for our very existence and we have been doing so ever since the discovery of fire. It is one of the main human characteristics which sets us apart from all other animals. If there is no new viable, carbon neutral, alternative source of energy in the pipeline that we as individuals will have access to, then the future will be one where all children who are not born to the very wealthy, will be born into carbon slavery.

The Consequences of Cap and Trade

These are the key findings of a study recently conducted by the Obama administration to formulate an "economic model" that will lead to an "emission reduction path."

- reduce cumulative U.S. emissions by 38% to 49%, about 110 to 140 billion metric tons CO2.

- reduce total personal consumption by 0.3% to 0.5%, or about \$1 to \$2 trillion in discounted present value from 2010 to 2050.
- reduce level of U.S. GDP by around 2.5% relative to what it otherwise would have been in 2050.
- reduce employment levels by 0.5% in the first decade, with large differences across sectors.
- create an annual value of emission allowances peaking at around \$300 billion by 2030, and a total value of about \$9 trillion from 2012 to 2050.

If this little list of bullet points didn't scare you rigid perhaps you should read it again. Just remember America, this is what you voted for. 0.5% reduction of employment in the first decade, with large differences across sectors, what ever the hell that means! So lets suppose that if the Obama's, Clinton's and Brezinski's of this "Brave New World" can precisely engineer these goals so that this figure is realised with some degree of accuracy, that would mean that at least 1.5 million Americans will be denied the right to feed their families and pay their bills over the next ten years. And you can bet your life that it will not end there. If this figure of enforced unemployment is exceeded who in the Obama administration is going to conduct a policy reversal when the current policy is to destroy jobs?

Finally, the Earths CO2 content although variable, is and always has been at atmospheric proportions that help facilitate the proliferation of all life-forms. Variations in atmospheric levels of CO2 can be matched particularly well with the historical abundance of organisms and plant life on this planet. Most importantly for this discussion, man's contribution to current CO2 levels is so tiny as to be utterly insignificant.

The reason that this CO2 story falls apart when it is scrutinised is because it is a snake oil scam. The news media have lapped up AGW because they love a scare story, they certainly sell more papers with traumatising headlines. What has to be considered is that in the days when newspapers were most people's main source of information, all that was needed to manipulate the general public was the odd scare story here and bit of nonsense there. No doubt they all took their turn in this duty so as not to blow their cover or indeed destroy the magic of the overall effect. These days though with the internet, things are very different. Newspapers have lost so much ground that what we see now seems to be signs of pure desperation regarding the stories the papers are currently willing to run. One thing is for sure, what on many occasions seems to pass for front page news would not even pass for idle gossip at the local bingo hall in truth. This is a very dangerous situation for a democracy and evidence that the erosion of our current form of democracy has taken a firm hold. More evidence can be found directly in the political arena itself. In the UK the current level of corruption and deceit has reached unprecedented levels. It is important to realise that such levels of corruption can be no mere coincidence. Such widespread dishonesty can only be viewed as highly organised. It is a deliberate act designed to herd the general public into election choices that they would not normally make. The timing of all this current criminality, with an election looming in the next 12 + months, is most telling. Some sort of political fringe party are preparing themselves to be the benefactors of all this deceit. Whether it be the Green Party, UKIP, the BNP, or who knows maybe even the CONservatives, it has all been done before. They say that those who do not learn from the past are doomed to repeat it. Our current predicament can draw parallels from the rise of

any previous dictatorships throughout history but this time with a difference. This time it is set to be fully, a global dictatorship.

Dictatorships have certain characteristics and one of the more discernible, is usually some form of slavery. For this particular "New World Order" dictatorship, the slavery will come in the form of Cap and Trade and Carbon Credits. Placing limits on peoples rights to emit CO2 might convince the gullible that this will help reduce CO2, an environmentally beneficial gas. But that is not what is happening of course. What is happening is that rights to emit CO2 are being restricted, creating a scarcity and thus adding value to those rights, which are then being sold like commodities on stock markets to those who can afford to buy them, namely large corporations owned by the rich. This produces even more uneven wealth distribution and makes poorer people worse off, as the rights to emit CO2 become ever more restricted, scarce and therefore more valuable. But as long as there are rich corporations with enough capital to buy those rights, and who then can offset the expense against their tax obligations or better still pass those costs on to the end consumer, this will inevitably cause ordinary taxpayers to fund their own enforced slavery. But it will surely do nothing whatsoever to reduce overall CO2 levels.

Carbon Slavery is the cash cow of the "New World Order".

Who are the real perpetrators of this deception?

This is the easiest question of all to answer but to some will be the least obvious. What is required of course is simply to ask the question, who benefits? Well, apart from those in a position to profit from trading in carbon credits, who are the real benefactors?

The answer is BIG OIL / BIG ENERGY. At first glance this may seem like an odd claim to make but if you follow the logic you will soon feel the penny drop. Ask yourself this, how much has the oil industry suffered so far since the "AGW" screw has been tightened? At the turn of the Millennium, oil was being priced at \$16 a barrel. Last year in 2008 it reached, after a steady eight year climb, a staggering \$147 a barrel and although it has slipped back from this high in 2009 it is still holding at levels more than four times what they were in 2000. You may be thinking that this is just a happy coincidence for the oil industry and that they are trying their best to discredit the claims that CO2 is causing global warming because they have spent millions on scientific research to disprove the claims of the IPCC and the environmentalists. If you are one of these people who have drawn such conclusions then you have been a victim of a confidence trick. This is exactly what you are supposed to conclude from the fact that big oil is paying scientists to prove that CO2 is harmless. This form of trickery further enforces the fraud in the minds of those who have been duped from the start. It is a form of reverse psychology. The oil industry are controlling both sides of this fraud. This is how mass fraud is perpetrated. It requires careful control of both sides. The same is the case for all major wars and is how these manipulators have honed their skills of mass deception over the years.

Big oil want to be seen as the only ones who are desperate to show that CO2 is not causing global warming. They want you, average Joe, to believe that they are terrified that all this "CO2 is hurting the planet" nonsense is a dangerous threat to their industry. They want

you to think that they are desperate to prove its not true. The Oil / Petrochemical / Pharmaceutical / Biotech / Arms industries are the most deceitful and manipulative industries in the world. But they are all under the control of the same small group of super-rich. The oil industry knows only too well how addicted to their black opium the world really is. The reason that they can be so arrogant about this is because they own and suppress every viable alternative to fossil fuels and have planned this whole thing from the start. The big oil companies have been buying up the patents to all the alternative energy technologies as and whenever they arrive at the patent office. Ask yourself, what viable alternatives to fossil fuels are there on the market? (Please don't say wind and solar!) How much have you or any one you know, actually done to reduce your "carbon footprint"? Is the oil industry hurting from this "action" or are they swimming in profits and how do those profits compare to their profits pre 2000? It is win win for big oil and they have a very powerful motive to be controlling both sides of this non-debate.

So they employ some scientists to test the theories of the IPCC and the AGWers and make it look like they are worried and desperate that their days are numbered. But who do they hire to do their research? They have at their disposal unlimited resources and so could easily afford the best scientists in the world, millions of times over. So who do they hire? Do they hire the most trusted and respected climatologists in the world? No, they hire physicists like Frederic Sietz and S. Fred Singer. These names according to any cursory internet search appear to be synonymous with corrupt science and a quick google of these names brings up example after example of their scientific incredulity. So ask yourself why would the oil industry with its infinite financial resources, hire such scientists to prove CO₂ is harmless? Scientists with no real background in climatology. Scientists who in the past have received huge payments from the tobacco industry, for systematically and consistently looking in the wrong direction in the search for a link between smoking and cancer for example. Scientists that a child with internet access could make a mockery of. Also ask yourself, if these scientists were genuinely attempting to prove that CO₂ is harmless why have they not raised any of the simple and purely logical points that I have made in this book regarding convection and the temperature of space for example? Have they even come close to drawing any of the conclusions I, a non-scientist have been able to draw from simple logical questioning? These scientists will have used very sound data to make their points and this data is accurate and undisputed. The points they have made stand up to scrutiny very well indeed which is more than can be said for the claims in favour of AGW. But this data will be meaningless and even confusing to the average Joe on the street. This is the crucial point. The science community can be bought and controlled as has always been the case. The average Joe on the street however are the real targets of this deception. You will not find Frederic Sietz, S. Fred Singer or any one else for that matter, ever talking about easy to grasp, commonsense logical topics such as the temperature of space being -273 °C for instance or the total "carbon footprint" of humanity being a mere 4.1 ppm per year. Nor will you see in any of their papers a proper discussion of the process of convection and the effect it has on infrared radiation escaping to space. Above all big oil will not be in the slightest bit interested in the conclusions of a book such as this. In fact, for all their apparent efforts to disprove the AGW claims they will not want to touch this book with a barge pole. Why do you think that would be? Does the fact that space is -273 °C and the fact that warm air rapidly convects up towards this freezing infinite void have no relevance to the subject of the Earths average temperature? Are these facts irrelevant to the subject of Global Warming? Why does it take an average Joe like myself to address the topics covered in this book? Unlike the scientists employed by the likes of Exxon Mobil et al, I have not received a single penny from any organisation to write

this book. Unlike them I do not have access to millions of dollars of research money, yet I have covered some very fundamental points that they with their millions of dollars have not gone anywhere near. Why? If you were spending millions of dollars hiring these people would you not be interested to know the answers to the questions raised in this book? Would you not for instance, on calculating that the total carbon footprint of the whole of humanity at a mere 4.1 ppm per year, or the well known scientific fact that nothing traps in heat because any substance that absorbs heat re-emits that heat equally, want to plaster that all over the news headlines in every country around the world? Has the penny dropped yet? If not let me ask one final question.

Who owns all the big energy companies and what big names can be associated with these concerns?

In the interest of subtlety, of which I am no friend (and the avoidance of any attempted litigation), I will give the reader one clue and one example. If you need any more examples they will not be hard to find.

Clue:

The louder and more prominent the AGW voice, the heavier that individual or organisation will be invested in oil and energy and quite possibly, carbon trading.

Example:

Al "*the debate is over*" Gore is in a position to benefit from both sides of this crooked fence. On the one hand he is chairman and cofounder of Generation Investment Management, a London-based business that sells carbon credits enabling him to make vast sums of money from trading in other peoples human rights. Meanwhile on the other hand, as he stokes the flames of this non-debate with his scare mongering and out right lies he is also profiting massively from the huge increase in the price of oil. As executor of his families trust Gore controls hundreds of thousands of dollars worth of stock holdings in Occidental Petroleum. A recent 2009 profit report for Occidental Petroleum saw a surge in earnings up by 72%. This is the man who's mantra is "as CO₂ rises it gets warmer, trust me" and he is awarded the Nobel Prize for doing so.

Finally I would also like to point out that in Al Gores book *An Inconvenient Truth*, a book which is purported to be the definitive account on the subject of human derived CO₂ induced climate crisis or "Man Made Global Warming", the only evidence he offers that CO₂ causes Global Warming is on page 26 where he offers a mere 200 words on the subject, presented in kindergarten level terms which, it must be said, are totally misleading and completely erroneous. In short, he simply claims that our emissions of CO₂ are thickening the atmosphere which causes more heat from the sun to get trapped. This is the kind of nonsense that can win you the Nobel prize? Two hundred childish nonsensical words about how CO₂ is supposed to causes global warming in a three hundred and twenty-five page book on the subject of Man Made Global Warming. Compare that to the seventeen hundred words he writes about his sister dying of lung cancer or the thousands more he writes about himself and his family in the same book and you should then get a glimpse of Gore the **pseudo environmentalist** or more accurately, Gore the **politician and profiteer**.