

*"the whole aim of practical politics is to keep the populace alarmed - and hence clamorous to be led to safety - by menacing it with an endless series of hobgoblins, all of them imaginary"*

- H. L. Mencken

## Foreword

We have heard it dozens of times before. '97% of scientists agree.' '98% of scientists agree.' 'Ignore the small, radical group of skeptics who are funded by Big oil.' 'The science is settled.' 'The debate is over.' These are just some examples of the evening news sound bites that seem to flourish forth from the Main Stream Media. The drumbeat of this dogma of global warming is loud, repetitive and never-ending.

But almost without notice, the argument about global warming has quietly morphed into climate change. This stealthy movement was necessary because the warming as measured by satellites statistically stopped around November 1996, even while CO2 concentrations have continued to increase. Since then, it has become increasingly obvious CO2 is not driving the weather, the warming, the climate, or anything else.

The myths about increasing temperatures, melting ice caps, decreasing sea ice extent, rising sea levels, stronger storms, more severe droughts, floods, forest fires, Polar Bears being threatened, etc., have simply not materialized.

### Global Warming Pause

Not too many decades ago the panic was that the next Ice Age was upon us. During the 1970's the real fear was that fossil fuel burning was responsible for catapulting us into the next 90,000 year Ice Age. Now, decades later, the Ice Age fear has been replaced with the Earth-Is-Turning-Into-A-Cinder from global warming fear. According to satellite measurements - and much to the chagrin of global warming, climate change advocates - there has been no warming of the Earth's atmosphere since about November 1996. This has been called by some as a 'pause' in what they hope will turn out to be the resumption of relentless increases in temperatures due to fossil fuel burning. Well, the fossil fuel

burning hasn't stopped, so why have the temperatures leveled off? Is it not obvious there is a lack of correlation here between fossil fuel burning and temperature increases?

### Ice Ages and Interglacial Warmup Periods

Our present civilization of the last 10,000 or so years has prospered only because of the onset of the recent Interglacial Warmup Period, which abruptly terminated the last 90,000 year Ice Age. The attendant warming of the last ten centuries is singularly responsible for the rise of dozens of empires, a growth of billions of people, most of whom are enjoying unprecedented prosperity all due to a radical though not unusual warming of the climate – a warming totally natural, totally expected, and unphased by any human influences. A result of the present IWP is that sea levels have risen about 400 feet to where they are today, an imposing fact that is conveniently swept under the rug by global warming stories involving sea level changes of millimeters per year. The fear of sea levels changing mm/yr has become overshadowed by changes in kilometers of sea level change, a story factor of a million to one. The fact that the beach of New Jersey was located about 150 miles east of the present beach near the edge of the continental shelf escapes the attention of the warming advocates. But an increase in sea level of only a few mm in a year is cause for panic.

### Global Warming / Climate Change Myths

News Coverage. Just about all video and pictorial accounts of global warming and climate change events do not take into account that a hundred years ago everyone did not have a smartphone to take HD videos of weather related events. Eighty years ago it was unusual for a tornado to be recorded by someone rich enough to afford a 16-mm camera and its expensive film. Today, a single tornado can be recorded by dozens of individuals from various angles along its entire path of destruction by a Smartphone. These events are impressive and appear to be numerous, but they are not unusual and have been going on for millenia.

Melting ice myth. Over the last few years there have been unrelenting cries about the melting Artic Ice Cap, melting glaciers, and ice sheets and ice shelves slipping off into the sea all over the world. When you see glaciers calving (ie: ice dropping off at the head of the glacier, usually into a large body of water), it isn't due to global warming or climate change. It is because of the pressure of millions of tons of accumulating snow and ice upstream that is pushing the glacier downstream. What is driving the newsreel footage is not the implications of fossil fuel burning, but the reality of the physics of a plastic mass being pushed toward the sea by increasing snow and ice far away.

Sea ice extent. The myth of shrinking sea ice extent is not supported by the evidence. Sea ice extent and volume continues to accumulate at record levels in the Antarctic where 90% of the world's ice inventory is located. Melting of Antarctic ice shelves have been traced

to underwater geothermal activity not CO<sub>2</sub>. The Arctic Ice cap varies from about 5 to 15 million square kilometers in area from summer to winter. It is controlled by a pulse of warm Pacific water entering every 72 years. The Arctic Ice cap is about 3 meters thick and about 10,000,000 square km in area, which is like a piece of paper the size of four football fields. The fact that this fragile, virtually two-dimensional, object doesn't disappear regularly is astonishing.

Sea level rise myth. I am really getting fed up with these stupid graphic images of Florida and various coastlines disappearing when all the world's ice melts. The myth of sea level rise threatening coastal areas has been going on for more than a century. News accounts about islands disappearing underwater, can be traced to drainage of water inland for farming or subsidence of geology. Sea level rise according to Nils-Axil Morner, the world's leading authority on sea level change, has not changed at all. Besides, we are at the very end of the present Interglacial Warmup Period where it should be expected for ice to melt. What you should be concerned about now is why in other areas glaciers and ice are growing.

Stronger storms myth. Annual Accumulated Cyclonic Energy (ACE) is the barometer of how active cyclonic events will be for any year. ACE is at historical lows, as are the overall number and strength of hurricanes and tornadoes. As of 2014, tornadoes and hurricanes are at 40 year lows. The hurricane seasons of 2012, 2013, 2014, 2015 and 2016 in the USA have turned out to be complete duds.

Drought myth. Droughts are nothing new. Droughts have been the scourge of past civilizations and resulted in their obliteration. In perspective, the recent drought in California that lasted for several years was a blip in drought history compared to droughts in the past that lasted for generations. Civilizations such as the Anasazi in New Mexico, Minoan and Mycenaean in Greece, Nabta Playa in Egypt, Mesopotamian, Mayan, Khmer and Angkor Wat in Cambodia, and numerous other cultures met their demise from droughts. Droughts in the Great Plains of the United States are also nothing new and continue their march in tune with the 18.6 year lunar cycle. The most severe droughts occurred hundreds and thousands of years ago, well before any influences of man from fossil fuel burning. News of droughts also do not take into consideration the strain put on agricultural land trying to grow food for an exploding world population, massive land clearing campaigns which reduce available land for growing, and poor management of soils that are already depleted.

Flood myth. The myth of more floods is not supported by the historical data. It also does not take into consideration that over the decades and centuries humanity has encroached more and more towards the waters' edge, thus increasing their risk of being impacted by floods. The top six all time world's worst floods as measured by loss of life occurred in China. Also, five of the ten worst floods occurred before the Industrial Revolution <[www.epicdisasters.com](http://www.epicdisasters.com)>. Recently, it has been discovered that an El Nino type

mechanism operates in the Indian Ocean which supplies the monsoon rainfalls of India and East Africa. El Ninos are creations of nature. Mankind has nothing to do with El Ninos coming and going. The news coverage of flooding around the world does not take into consideration the direct influence of man on flood control. These include building levies and dykes which control local flooding but only push the problem further downstream for someone else to handle, land development near rivers or harbors which fill in need surge volume for rising waters, or land clearing for development which depletes the land's ability to absorb water.

Forest Fire Myth. Increasing forest fire activity remains at the mercy of lightning strikes, underbrush stockpiles and human interferences. Over the last five decades forest management practices involved putting out smaller forest fires to protect the ever increasing encroachment of human migration into rural areas. This fire fighting philosophy has resulted in a build up of small diameter trees and woody debris of unprecedented proportions. The result has been the creation of bigger uncontrolled forest fires and wildfires <[www.americanforests.org](http://www.americanforests.org)>. Only recently, has this philosophy changed back to what nature intended. Let the forest burn. This is nature's way. This replenishes the soil, creating new trees, plants and bushes, which becomes food for wildlife species. Many forest ecosystems are fire dependent, needing fire to germinate and replenish <[www.enviroliteracy.org](http://www.enviroliteracy.org)>.

Threatened Polar Bears myth. Polar bear populations – regardless of how many photos are posted of bears precariously perched on tiny ice floes barely large enough to support them - continue to go about their business unphased by supposed climate changes. That is because polar bears live on land, hibernate on land, reproduce on land, and hunt from land near water resources. They do not loiter continuously on pieces of ice the size of a compact car floating out in the middle of nowhere. For the last few decades polar bear populations have remained relatively stable, a news story that gets no respect.

#### The peer-reviewed research.

There is one reason why there is a preponderance of scientific papers which conclude that global warming or climate change is the fault of man: Grants are dispensed, but only if the goal is to find that mankind is the cause of global warming or climate change.

In order to get funding to do research the requestor must prove he has the resources - the manpower and materials - to accomplish the task. The requestor must show his organization has an Independent Review Board to ensure the work is being done ethically. The usual suspects involved with climate research have access to this facility. Small timers or independent researchers will have much more difficulty.

If you are a writer of scientific papers without the benefit of an Independent Review Board or co-authors to assist in your endeavors, like Nicholas Scafetta or Chartenova, you are on your own. Your attempts to break the status-quo are daunting. Your claims and work will likely be either ignored or ridiculed. Your peers will be pressured to view you

with contempt. A scientist who goes against the inner circle can easily be “blackballed” by his fellow scientists. The scientist who does research on natural causes of global warming or climate change will quickly find himself excommunicated from the consensus. He will find it difficult to obtain funding. He will be ignored by the main stream media. He will be alone.

If you are a member of the inner circle like Michael Mann, James Hansen, Phil Jones, Kevin Trenberth, Keith Briffa, Susan Solomon, Bernie Santer, Gavin Schmidt, Lonnie Thompson, et al, you are revered. You will have easy access to vast funding from numerous government agencies and private organizations. Your work will be openly accepted. Your papers will be received and given priority review for publishing. You are in the “In Crowd”. If you so desire, you have a job for life.

## Big Climate

The myth of global warming, climate change, climate disruption, climate catastrophe, or whatever they are calling it today, continues, because of the trillions of dollars that would be lost and millions of leaf-raking jobs eliminated, if this charade were to be exposed.

- Banks and brokerage houses reap huge commissions from it. These commissions come from sponsoring various alternative energy projects such as solar power, wind power, biomass, and corn ethanol. If it wasn't for global warming these useless, unsustainable – yes, you heard me right, unsustainable - projects would never have gotten off the ground.
- Scam artists like Maurice Strong (who passed away in 2015) thrive on it, creating schemes like carbon trading which suck billions of dollars from consumer's wallets. Carbon trading establishes an arbitrary, artificial value to a trace gas which otherwise has no value at all, and thru political coercion forces utility companies and industries to buy these “credits” lest they have to shutdown their operations. Like a Ponzi Scheme the first to enter and shortly leave these carbon trading schemes are the first to profit. Those who hang around too long will ride the value of their credits to the eventual, predictable flat line. This scam is nothing more than a tax, which ultimately is passed onto customers as higher electric bills or higher prices for products.
- Politicians thrive on crises. If there are no crises, politicians will invent them. Politicians need crises to inflate their egos; that they are curing peoples problems. They need crises to justify tax increases so they can create and fund entitlement programs that garner votes and keep them in office in perpetuity.
- Bureaucracies need it to grow bigger and more powerful. Sometimes bureaucracies provide funding to further research into global warming. This feeds

the fires of hysteria and thus escalate the need for more funding to keep their empires expanding and the bureaucracies growing.

- Many scientists keep busy by grazing at the trough of free grant money made available, only if it can be shown that man causes climate change. Try getting a grant to prove that the climate changes due to natural causes. Good luck with that one.
- Corporations need it to sell cures for which there is no disease, and fatten up their bottom lines. DuPont was all too willing to suspend manufacture of its Freon 12 and 22 refrigerants, and replace them with a whole new product line of equally questionable, supposedly environmentally friendly refrigerants. General Electric cannot wait to make as many wind turbines as possible. Corporations waiting in line for funding of solar panels stretch as far as the eye can see, and the monies garnered quickly disappear like Solyndra into a black hole.
- The alternative energy, Green Building and sustainability industries came into existence and thrive off of it. Every corporation espouses to be “Green”, regardless of what product or service they offer.
- The news media needs it to keep the frenzy going, the ratings up, and ad revenue coming in. The legacy news media thrive on chaos. They are in the sole business of bringing us chaos into our newspapers, magazines and television. If it wasn't for chaos, they would have gone out of business a long time ago.
- The United Nations needs it to forge its role as the leader in One World Governance. Let us be honest with each other. The UN is a collection of Republics, Democracies, Kingdoms, Monarchies, Theocracies, Dictatorships, and Kleptocracies (a form of political corruption where the government exists to increase its personal wealth and power at the expense of the wider population). The vast majority of UN countries consider themselves to be less fortunate than the United States and are a bunch of whiners.
- Environmentalists, anti-industrialists, Earth-Firsters, and other Communists need it in order to cut the legs out from underneath the evil, Capitalist United States and level the playing field for the world's less fortunate nations.

Let's get to the point. Carbon dioxide emissions have no measurably significant impact on global warming, global cooling, climate change, or the weather. Blaming man for changes in the climate is like blaming the flies for the smell in the elephant house at the zoo. Yes, CO<sub>2</sub> does have a measurable, although insignificant, effect on climate.

However, as you will discover in the chapters of this book, CO<sub>2</sub> is not a driver of climate change; CO<sub>2</sub> is only a passenger coming along for the ride.