

IPCC: The Flight from Truth: The Reign of deceit in the Age of Information

Global Warming Theory: False in Parts, False in Totality

By Dr. Tim Ball Thursday, July 15, 2010

There are so many variables ignored, underreported or simply not understood in climate science and especially in the computer models that purport to simulate global climate, that they destroy any pretence we know or understand weather and climate. But don't take my word for it. Consider the comments from proponents of anthropogenic global warming including the Intergovernmental Panel on Climate Change (IPCC).

In the 2001 report they said, *"In climate research and modeling, we should recognize that we are dealing with a coupled non-linear chaotic system, and therefore that long-term prediction of future climate state is not possible."* James Lovelock, Gaia hypothesis speculator said, *"It's almost naive, scientifically speaking, to think that we can give relatively accurate predictions for future climate. There are so many unknowns that it's wrong to do it."* Kevin Trenberth, IPCC author and CRU associate said, *"It's very clear we do not have a climate observing system... This may be a shock to many people who assume that we do know adequately what's going on with the climate, but we don't."*

Many reports exist on the inadequacy of temperature data. [Ross McKittrick asks](#) whether a global temperature exists at all.

[Anthony Watts shows](#) the serious problems with the weather stations in the US and these are supposedly the best in the world.

We also know how the record is 'adjusted' to support the warming theory.

However, measurement of other variables is worse simply because of the complexity of measurements. Instruments to accurately measure precipitation, especially snowfall, have always been a great challenge. Perhaps the most forgotten variable, yet critical to weather and climate, is wind speed. Ancient Greeks knew the importance of wind direction and how it determined the pattern of weather in a region. They even built a Tower of the Winds in Athens honoring the eight wind deities (Figure 1). Direction was critical for sailing as well, so mariners developed the ability to read the wind to 32 points of the compass. Speed was a different matter. Early attempts had a flat board on a spring with a pointer attached that was set against a scale. Wind pushed the board and the pointer indicated the force. The big change came with the wind cup or anemometer in 1846. While this provides an accurate measure, recording the information is important because the work the wind does requires detailed almost continuous data.

Figure 1: Tower of the winds, Athens

Source: wikipedia.org (Tower of the Winds)

The atmosphere is heated by air in contact with the ground (conduction) but also by evaporation of moisture that is then released into the atmosphere. In both cases the rate varies with wind speed. Even a small variation in wind speed results in a variation in heat exchange and distribution in the atmosphere.

Wind is created by difference in pressure that is created by difference in temperature. High temperature creates low pressure and wind then blows from the high pressure to redress the imbalance. There are general global wind patterns created by differential heating. If the Earth wasn't rotating a simple circulation of air rising at the Equator and descending at the Poles would occur, however rotation results in generally easterly winds at the Equator and the Poles with prevailing westerly winds in the

middle latitudes. Each region has different land/ water ratios so a shift in these zonal winds will affect the role of the wind in heating the atmosphere.

Figure 2 shows plots of the percentage frequency of south winds at York Factory located on the southwest shore of Hudson Bay for two decades over 100 years apart. In the early decade from 1721 to 1731, which is well within the Little Ice Age (LIA), south winds blow less than 7 percent of the time. In the decade from 1841 to 1851, which is outside of the LIA, south winds occur over 12 percent of the time with a peak in 1842 of 27 percent.

Figure 2: Percentage of south winds at York Factory
Source; Ball (1986), Climate Change, Vol. 8 pp. 121-134.

The 2007 [IPCC report](#) acknowledges the shifts in some wind patterns and associated weather systems. *Based on a variety of measurements at the surface and in the upper troposphere, it is likely that there has been an increase and a poleward shift in NH (Northern Hemisphere) winter storm-track activity over the second half of the 20th century, but there are still significant uncertainties in the magnitude of the increase due to time-dependent biases in the reanalyses.* The word “likely” is defined as greater than 66% chance. The shift is not surprising because the prevailing westerly wind and accompanying storm track would move north as the Earth warms. They acknowledge the “*significant uncertainties*” in the validity of increased frequency. They don’t even attempt to discuss the significance for heat transfer or any other impact on global weather. We know wind causes shifts of Arctic ice to create open water or increase pack ice, but how does this affect heat exchange or evaporation? It is even worse in the Southern Hemisphere (SH). Analysed decreases in cyclone numbers over the southern extratropics and increases in mean cyclone radius and depth over much of the SH over the last two decades are subject to even larger uncertainties.

The degree to which the IPCC and their supporters have fooled the world is amazing. As Jean-Francois Revel said: *“How is it possible for a theory, which is false in its component parts, to be true as a whole.”* In the case of ‘official’ climate science he could add that many parts of the whole are simply omitted. He explained the mentality that has pervaded the AGW supporters when he wrote, *“A human group transforms itself into a crowd when it suddenly responds to a suggestion rather than to reasoning, to an image rather than to an idea, to an affirmation rather than to proof, to the repetition of a phrase rather than to arguments, to prestige rather than to competence”* His book titled, *The Flight from Truth: The Reign of deceit in the Age of Information*” tells it all.