

The inconvenient science: Twenty talking points about global warming

By Art Horn, ICECAP

1. Surface temperature records show that global temperature fell from 1875 to 1910. Temperature rose from 1911 to 1943. Temperature fell again from 1944 to 1976. Temperature rose from 1977 to 1998. There has been no warming since 1998. We are now in the 8th year of cooling. While all these changes were happening carbon dioxide levels did nothing but go up.
2. There are 5 major centers that collect global temperature data, The Climate Research Unit at the University of East Anglia, Remote sensing systems, The University of Alabama Huntsville, The Goddard Institute for Space Studies and the National Oceanographic and Atmospheric Administration. All of these centers show no warming since 1998 and all show cooling to varying degrees for the last 8 years.
3. Using surface temperature records to track global temperature change has numerous problems. The number of worldwide climate measuring sites has dropped from 6,000 in 1970 to under 2,000 today. Two thirds of the weather stations that were closed in this period were in the country. They had the colder night time temperatures. They are gone. What we are left with is a high percentage of urban weather stations with warmer night time readings due to pavement, buildings and general urban sprawl. This fact alone biases the temperature record warmer as the urban areas have grown around the world in the last 50 years. Several studies indicate that perhaps half the warming in the data base in the last 50 years is due to these land use changes. So while there has been warming the magnitude of it has been artificially magnified. That in itself is the real man made (made up) global warming.
4. NASA said that in the summer of 2009 the oceans were warmer than ever before. This was accomplished by subtracting the satellite measured ocean temperatures from the ocean temperature data base. NASA also does not use the 3307 ARGO buoys deployed in the world oceans because they show ocean heat content has been falling since the buoys were deployed in 2003.
5. There is no statistical relationship between carbon dioxide levels in the atmosphere and temperature during the last 150 years. There is a strong statistical relationship between the cyclic Pacific Decadal Oscillation (PDO) and global temperature. The PDO is a 60 year cycle of warming and cooling of the Pacific Ocean. In every instance over the last 150 years when the PDO was in the cool phase the global temperature went down. When the PDO was in the warm phase the temperature went up. The PDO has shifted back to cool and the air temperature is falling again.
6. The total carbon dioxide in the atmosphere is 3.8 one hundredth of a percent. The total increase by volume of carbon dioxide in the atmosphere in the last 150 years is one

hundredth of a percent. This increase has benefited agriculture, trees, flowers and other plants. They grow faster with more carbon dioxide and are more resistant to drought.

7. Carbon dioxide is not pollution. Everything that grows on earth needs it. The source is irrelevant. Remove all the carbon dioxide from the air and the earth dies.

8. There are many large organizations including but not limited to Governments, Wall Street brokerage houses, environmental groups, corporations, universities, media outlets and political parties that have a strong financial interest in having you believe carbon dioxide is pollution. The saying "follow the money"

9. Ice cores show that increases in carbon dioxide in the past were the result of warmer temperature, not the cause of it. The laws of nature have not changed. Most of the increases in carbon dioxide in the air are the result of nature. The human component is very small, on the order of 3 percent per year. Half the carbon dioxide emitted into the air by human activity each year is immediately absorbed into the biosphere. Carbon dioxide is 3.5 percent of the greenhouse effect. Water vapor is 95 percent. Since human activity only adds 3 percent a year and half of that is absorbed into the biosphere the total human contribution to the greenhouse effect each year is about one tenth of one percent. Reducing this amount by some fraction will have no effect on temperature.

10. There is a strong relationship between the strength of the solar wind and global temperature. Strong solar wind equals a warmer earth, weak solar wind equals a cooler earth. Variations in cosmogenic isotopes of carbon 14 and beryllium 10 in ice cores prove this. Right now the solar wind is weaker than anytime that NASA has been able to measure it, nearly 50 years and the earth is cooling. The solar magnetic index (AP) is the lowest since measurements began in 1932 and it's continuing to go down. The Pacific Ocean is in it's cool phase and will be for another 25 years. The Atlantic is showing signs of cooling. The sun is weak and will likely be so for the next two solar cycles. We are heading for colder temperatures, not warmer.

11. The cyclic downward trend in the amount of ice left in the Arctic at the end of the summer has ended. The ice data from polar orbiting satellites clearly shows the extent of arctic ice is increasing. There is today 25 percent more ice than 2 years ago.

12. In the 1960s there were an estimated 5,000 polar bears, today there are 25,000. In a typical biased story in April of this year TIME magazine reported there were "only" 25,000 left. Once again this story had major input from environmental groups.

13. Satellite measurements show there is more ice in Antarctic than 30 years ago. News media reports only talk about shrinking ice in the Arctic, never about growing ice in Antarctica. They are selling fear. The reporters and news anchors know nothing about climatology. I this because I worked with them for 25 years.

14. The melting of glaciers is not new. The "Little Ice Age" was from 1400 to 1850. The coldest temperatures were in the 1600s. Global temperature has been rising unevenly for 300 years. Glaciers have been retreating unevenly for at least 250 years.

15. Computer models say that there should be a rapid warming of the upper troposphere between 30 degrees north and south of the equator if global warming is proceeding as they predict. Measurements with weather balloons over the last 50 years show no such warming at all. This proves the computer models do not understand how the climate system works. These models can't predict the climate 50 to 100 years in the future. Computer model forecasts of warming are not evidence of climate change. They are marketing tools for research institutions and universities to continue their funding from our government.

16. Data from the Earth Radiation Budget Satellite show outgoing longwave radiation (heat) increased by 4 watts per square meter in the 1980s and 1990s while the oceans were undergoing a cyclic warming. Computer models predicted outgoing longwave radiation would decrease as oceans warmed. All the models used by the United Nations Intergovernmental Panel on Climate Change (IPCC) were wrong. This means the models make the wrong assumptions about how the climate works and are useless in making any climate policy.

17. The United Nations Intergovernmental Panel on Climate Change was formed in the late 1980s to prove human burning of fossil fuels causes global warming. From the beginning it was never a scientific organization. It was formed with a biased political agenda. Their true goal is to capture power through climate treaties partly to insure the institutions own survival. These treaties give the UN the legal power to redistribute the developed nations wealth as they see fit. They will use the concept of "climate debt" owed to third world countries as justification. The debt will be retribution for the industrialized nations sin of "polluting" the climate with carbon dioxide and using all the available carbon space in the air. It is the UN's goal to use global warming to extract money from developed nations without having to work for it. Recently the chairman of the IPCC Rajendra Pachauri announced "We're at a stage where the warming is happening at a much faster rate." Apparently he does not look at real world data.

18. Large environmental groups, political "leaders" and eco-activists believe the climate system is so simple that it behaves like a room in your house. Simply turn down the thermostat or in other words reduce the amount of carbon dioxide in the atmosphere and we can regulate the world temperature. People who think this way are far more dangerous than any global warming because some of these people are in power.

19. As for Al Gore...He was awarded the Nobel Peace Prize in 2007. His message of fearing global warming has reached the third world. The nations of the third world are now demanding "climate reparations" for damage the western world has inflicted on the climate system over the last 150 years. They now say we owe them "climate Debt" because we have used up all the carbon space in the air. This is not promoting peace, it is causing more tension and anger in the developing countries towards the west. Gore's

“peace prize” is having the opposite effect. As for Gore's financial investments in "green companies" I say "beware of the prophet seeking profits". The urge to save the world is always a cover for the need to rule it.

20. The "climategate" emails prove that there is at best blind ambition among some of the worlds leading climate scientists and at worst criminal activity. The reaction of much of the mainstream media in the United States is proving to be very revealing. They either don't report the story or they defend the actions of the climate scientists. Some of these leading scientists were caught intimidating scientific journals to keep skeptics from publishing and altering data to make the case for man made global warming. The emails also reveal that these scientists have deleted data or refused freedom of information requests and have deleted emails relevant to those requests, a criminal offence. NASA's Goddard Institute of Space Studies has also been stonewalling freedom of information efforts. It is clear from the emails that a small but powerful group of leading climate scientists have used their lofty positions to pervert the science of climate change.

"CO2 for different people has different attractions. After all, what is it? - it's not a pollutant, it's a product of every living creature's breathing, it's the product of all plant respiration, it is essential for plant life and photosynthesis, it's a product of all industrial burning, it's a product of driving – I mean, if you ever wanted a leverage point to control everything from exhalation to driving, this would be a dream. So it has a kind of fundamental attractiveness to bureaucratic mentality." - Richard S. Lindzen, Ph.D. Professor of Atmospheric Science, MIT

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