

RESPONSE TO:

[Don Easterbrook hides the incline](#)

Category: [Global Warming](#)

Posted on: May 21, 2010 2:43 PM, by [Tim Lambert](#)

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When you are losing an argument on the basis of facts and evidence, the oldest trick in the world is to invent some outrageous lie, the more outrageous the better, and while people are reacting to the lie, attention is diverted from the real issue. It is a sure sign of desperation in distracting attention from facts and data. The outrageous charge of fraud made by a self-professed "photographer and truffle grower" (Gareth Renowden) is not worthy of response, but because the charge is so easily refuted, I will do so.

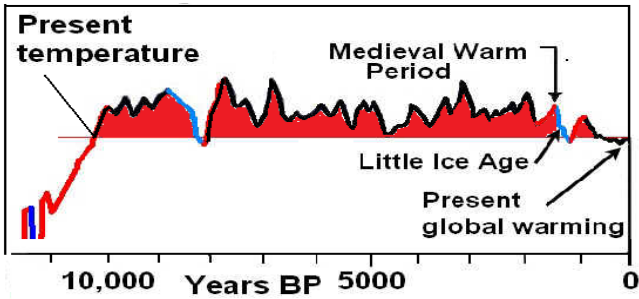
According to Mr. Renowden (the "truffle grower"), "Looking through Easterbrook's slides, it seems he has taken a graph of Holocene temperature variations prepared by Global Warming Art (used at Wikipedia), and altered it to fraudulently bolster his case. ... Easterbrook has quite deliberately altered the graph to reduce "current temperatures" by 0.75°C and make the curve fit his storyline.

The data in my paper comes from oxygen isotope analyses of ice cores in Greenland made by Dr. Minze Stuiver and Dr. Peter Grootes, long recognized as the world standard for accurate paleotemperatures over thousands of years and used by thousands of scientists all over the world. This data is readily available for anyone to use so my graphs can be reproduced by anyone. The charge by 'the truffle grower' that I used a graph "*prepared by Global Warming Art*" and that I "*altered it to fraudulently bolster his case*" is an outright, contemptible lie. I have the entire Greenland oxygen isotope data in my computer and use it extensively to plot data, so why would I use anything else? The data I use has never been altered in any way.

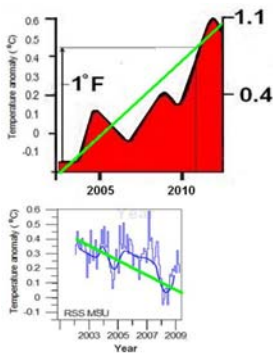
According to the 'truffle grower,'

"The original suggests that current temperatures are comparable to, perhaps higher than the warmest period of the Holocene, the post-glacial climatic optimum 8000 years ago. Easterbrook's version gives the impression that for most of the last 10,000 years temperature has been warmer than today."

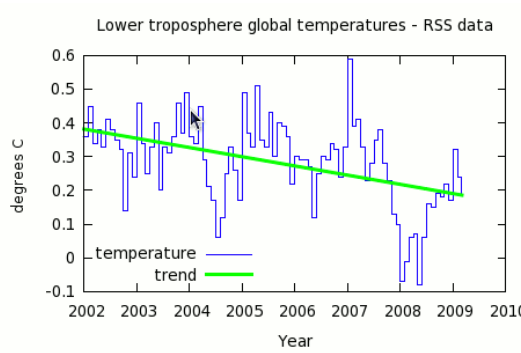
This is totally false--below is the Greenland data for the past 10,000 years (Holocene) from the published paper by Cuffy and Clow (1997), two distinguished US scientists. Note that temperatures for almost all of the past 10,000 years have been warmer than present. Oh, and while you're looking at the data, also note all of the temperature ups and downs that occurred thousands of years before modern increase in CO₂, most of which were of greater intensity than recent warming. Perhaps the 'truffle grower' should learn to read a graph.



According to the 'truffle grower,' "IPCC models predicted 1°F warming from 2000 to 2010. He (Easterbrook) offers this graph to prove that the IPCC was wrong and the globe is cooling." The 'truffle grower' showed only half the graph of comparison of the IPCC prediction (see left hand graphs below). The IPCC prediction is taken as is from their 2000 webpage. The IPCC graph predicted a 1° F increase in global temperature from 2000 to 2010. The point of my comparison is to show that their prediction was nowhere near correct and their models failed miserably in their prediction. If you don't like the green trend line on my graph of RSS , draw your own, but it cannot change the downward trend and the difference in temperature change can only be about 0.05°C.

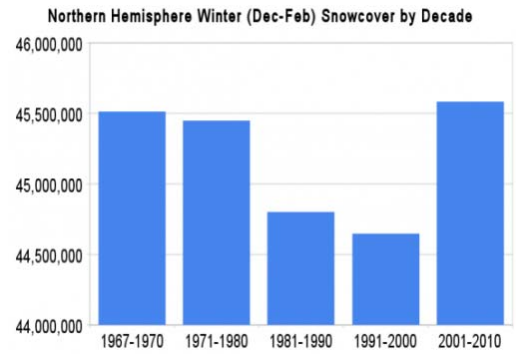
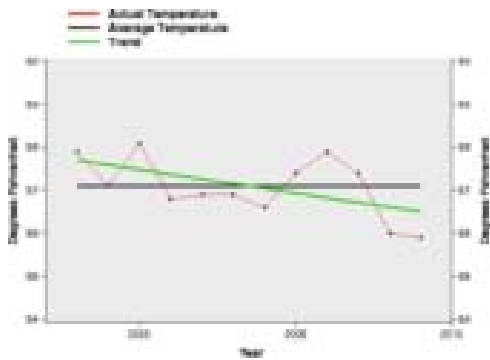


Comparison of IPCC and actual temperatures.



According to the 'truffle grower' "That trend line looked very wrong to me. Too much of the data is above the green line. So I grabbed the [RSS MSU data](#) and plotted the same subset with the OLS trend. It looks like this:

Did the 'truffle grower' happen to notice that the trend is down on his graph? He then shows a plot of a temperatures that conveniently leaves out the 1998 temperature high (which hasn't been exceeded). Shown below is the NCDC trend, which also shows a downward trend. As shown on the graph on the right, the past decade has also broken the record for Northern Hemisphere snow cover, despite the claims of CO2 pushers that snow will become a thing of the past.



The 'truffle grower' says "*Anybody notice the global cooling induced crop failures in 2009?*" Now that you mention it yes--talk to the corn growers in the midwest and they will tell you they have been several weeks late in planting due to the cool weather and they haven't been able to fully harvest their crops because of the cool, wet fall weather. Similar reports on lower harvests have come from Canada, China and India.

CONCLUSION -- THE 'FAKE DATA' CHARGE BY THE 'TRUFFLE GROWER' IS A COMPLETE LIE--THE DATA COMES FROM THE WORLD STANDARD OXYGEN ISOTOPE RECORD FROM THE GREENLAND ICE CORES, AND THE RECENT TEMPERATURE DATA IS FROM SATELLITES. ALL OF THIS DATA IS EASILY AVAILABLE FOR ANYONE WHO WANTS TO PLOT THEIR OWN GRAPHS. THE CHARGE THAT THIS DATA HAS BEEN ALTERED IS A DISPICABLE LIE.