

Correct Global Temperature Data from NOAA Stations

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Abstract

We worked with NOAA Dr. Lawrimore to install the NOAA software on our UNIX server. Then, under the direction of Dr. Lawrimore we made a script to create graphs of Earth's temperature. This script was then confirmed on NOAA servers as correct and then used to create graphs which matched the NOAA data exactly.

The temperature graphs show that warming started around 1975 and continues today. The graphs also show there exists no "human-induced" global warming, and the warming observed does not correlate to greenhouse gases or any human activity effect.

Keywords: global warming, climate change, Earth warming

Text

The graphs below are created by our Unix admin with help from NOAA Dr. Jay Lawrimore. GHCNM (version 3): J. H. Lawrimore, M. J. Menne, B. E. Gleason, C. N. Williams, D. B. Wuertz, R. S. Vose, and J. Rennie (2011), An overview of the Global Historical Climatology Network monthly mean temperature data set, version 3, J. Geophys. Res., 116, D19121, doi:10.1029/2011JD016187 [1].

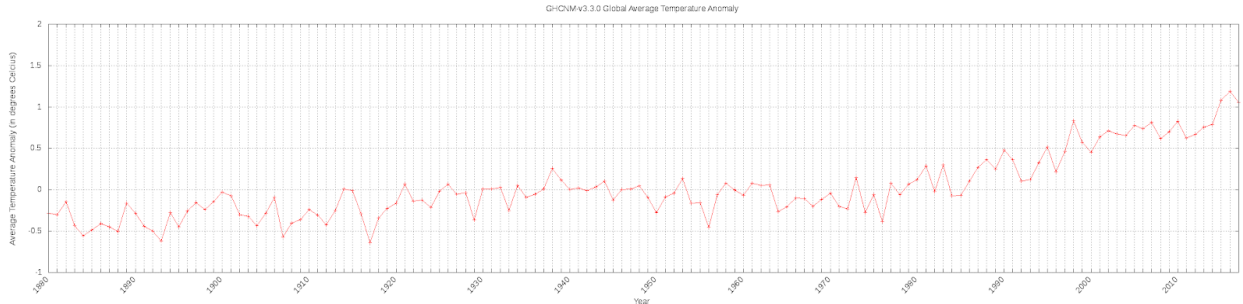
The script we used is available for download. A link is included at reference [2]. The stations analyzed are land-based stations.

The first graph is for the entire Earth station set (Graph 1). The other graphs are each 10 degrees latitude from the North Pole to the South Pole. Graphs 2 through 9 are Northern Hemisphere. Graphs 10-17 are Southern Hemisphere. Graph 18 is a graph of each warming by latitude overlaid with population. The measure of interest is change in temperature (Δt) and not the actual temperature itself. The average temperature is not needed because the year-to-year change in temperature is readily available as the year-to-year change in temperature anomalies. This clearly shows no global warming and zero correlation to greenhouse gases.

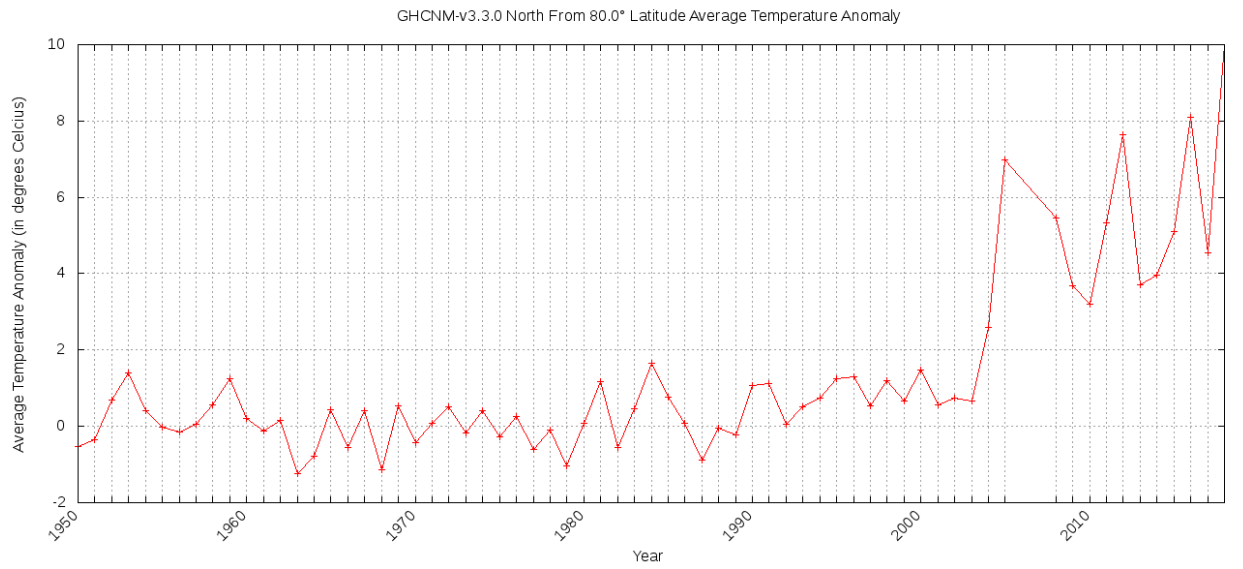
It appears the warming observed may be astrophysical in origin because it is not correlated to greenhouse gases.

All gases, including carbon dioxide, diffuse until the molecules are equidistant to each other. Graph 19 shows latitude has little effect on carbon dioxide. The data for graph 19 came from Mauna Loa [3].

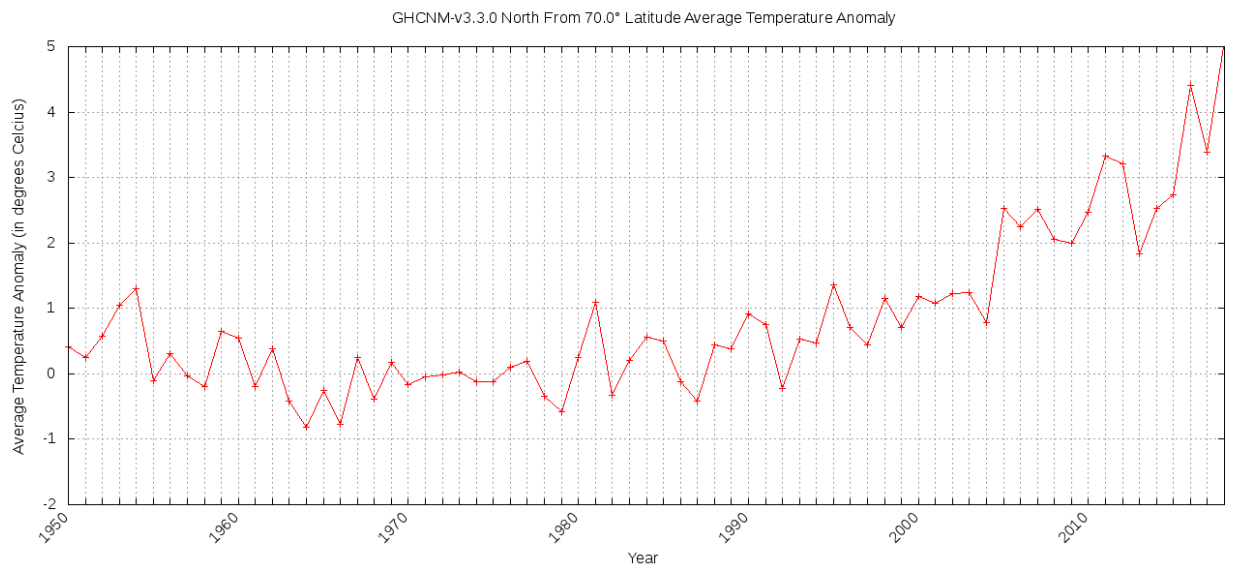
These graphs indicate the only latitude where there is a distinct temperature difference, 1°C [4], is between the Equator and 10°S in the tropics. If atmospheric carbon dioxide is virtually unchanged by latitude and the greenhouse effect is the cause of warming, then every latitude should show the same 1°C increase. However, this is not the case. This suggests warming is not caused by greenhouse gases and is likely astrophysical.



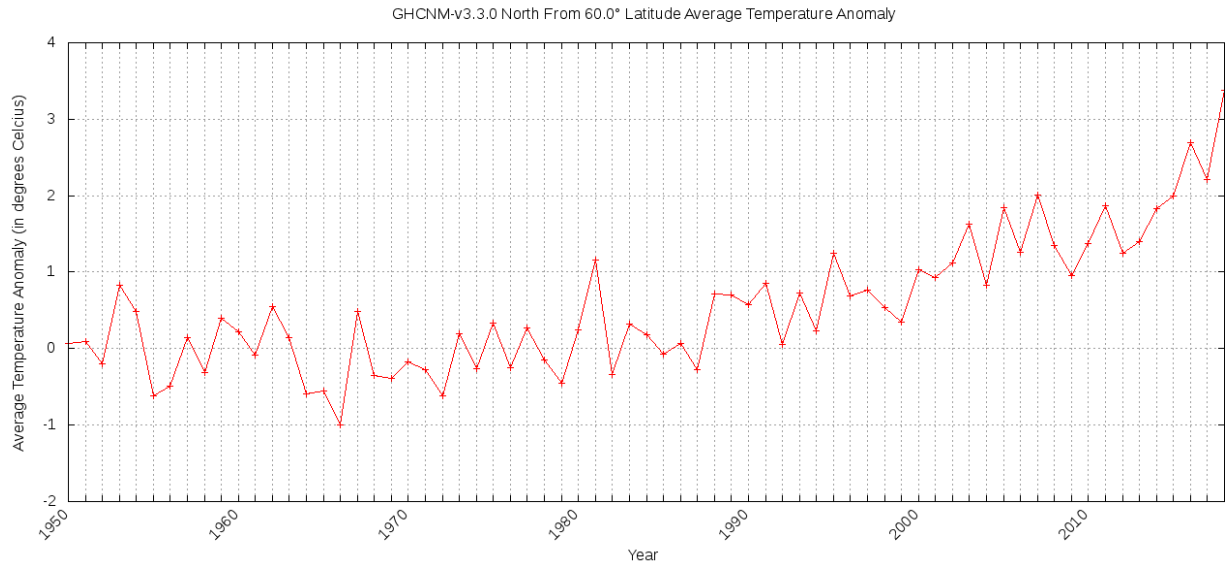
Graph 1 All Latitudes: NOAA Average Station Temperature Anomaly (1880-2018).



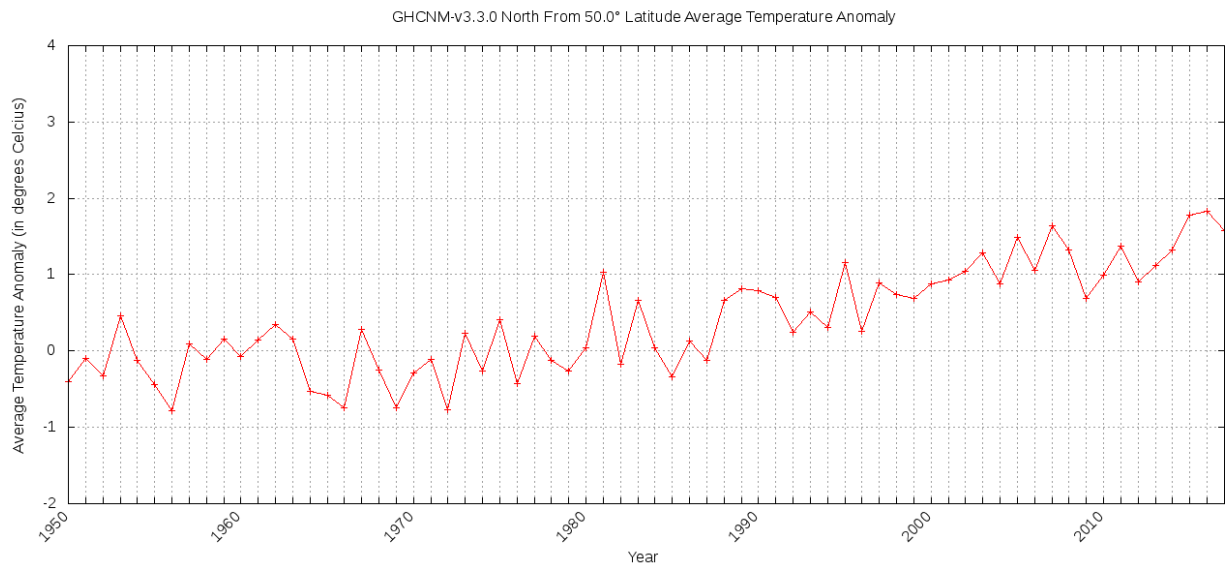
Graph 2 80°N Latitude: NOAA Average Station Temperature Anomaly (1880-2018).



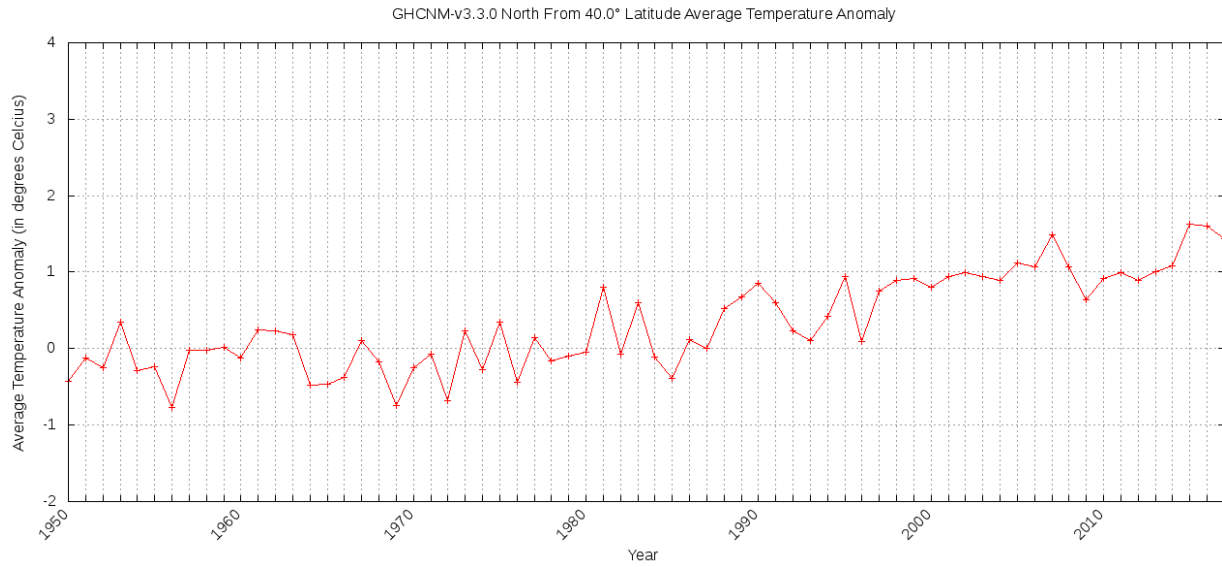
Graph 3 70°N Latitude: NOAA Average Station Temperature Anomaly (1880-2018).



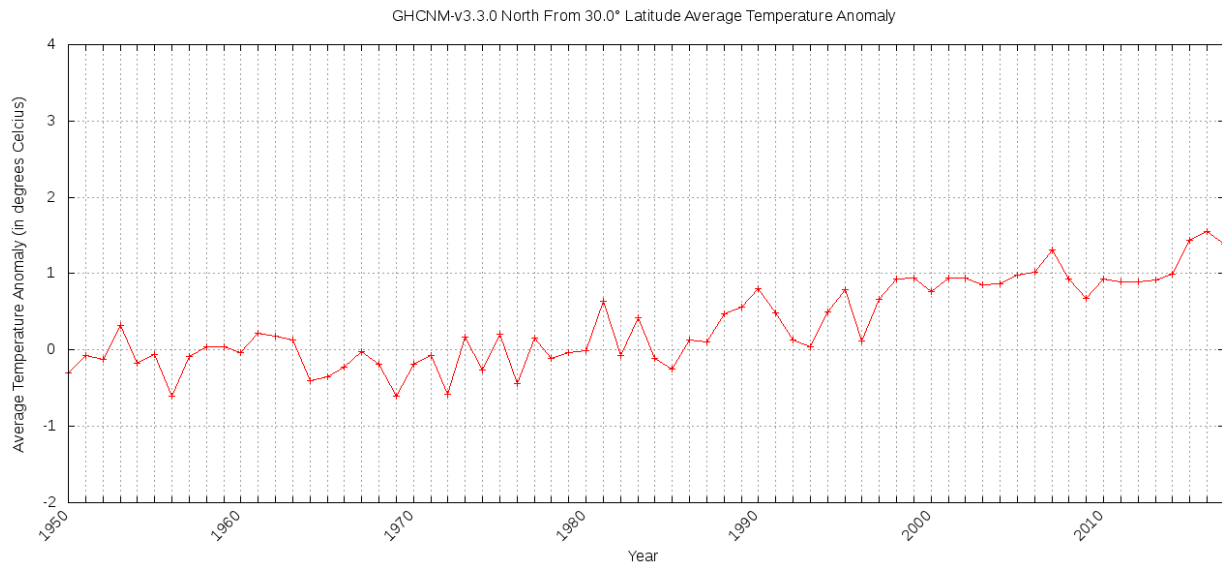
Graph 4 60°N Latitude: NOAA Average Station Temperature Anomaly (1880-2018).



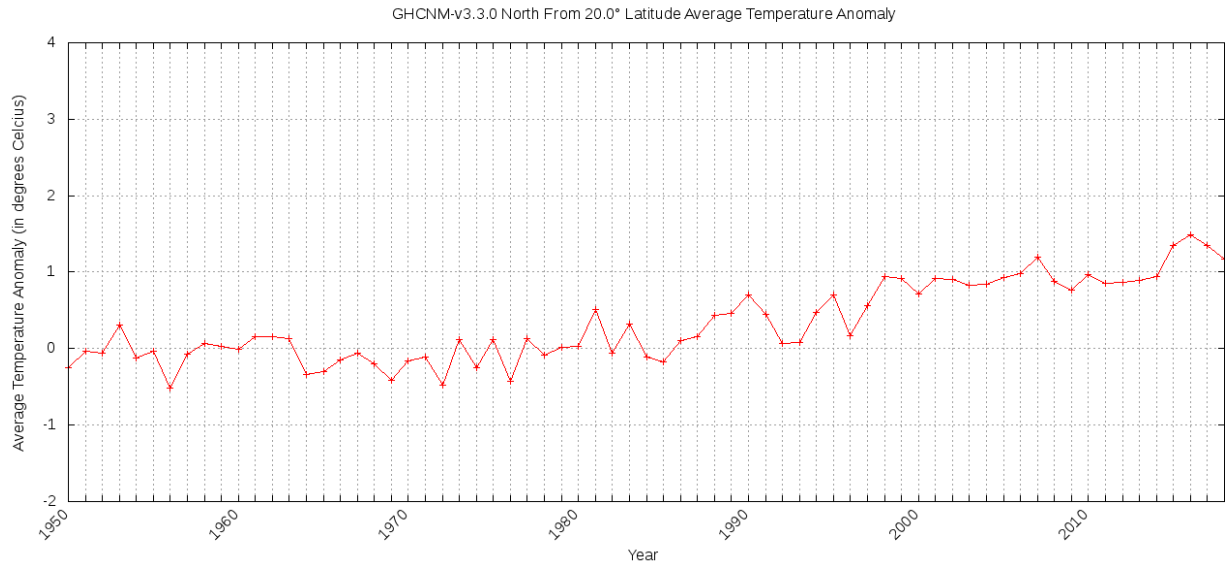
Graph 5 50°N Latitude: NOAA Average Station Temperature Anomaly (1880-2018).



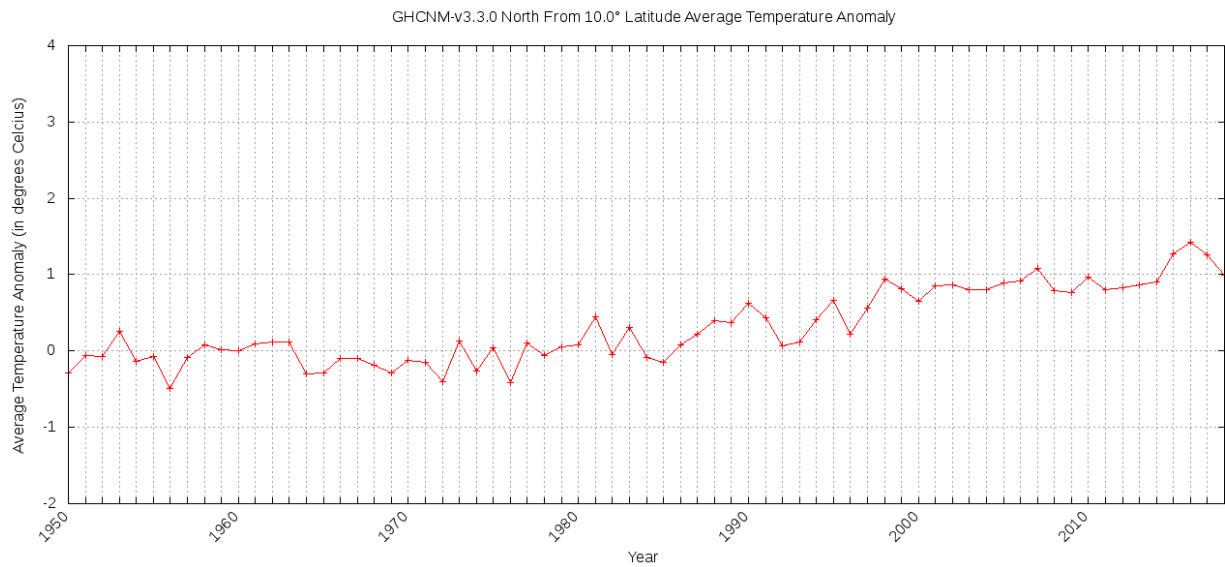
Graph 6 40°N Latitude: NOAA Average Station Temperature Anomaly (1880-2018).



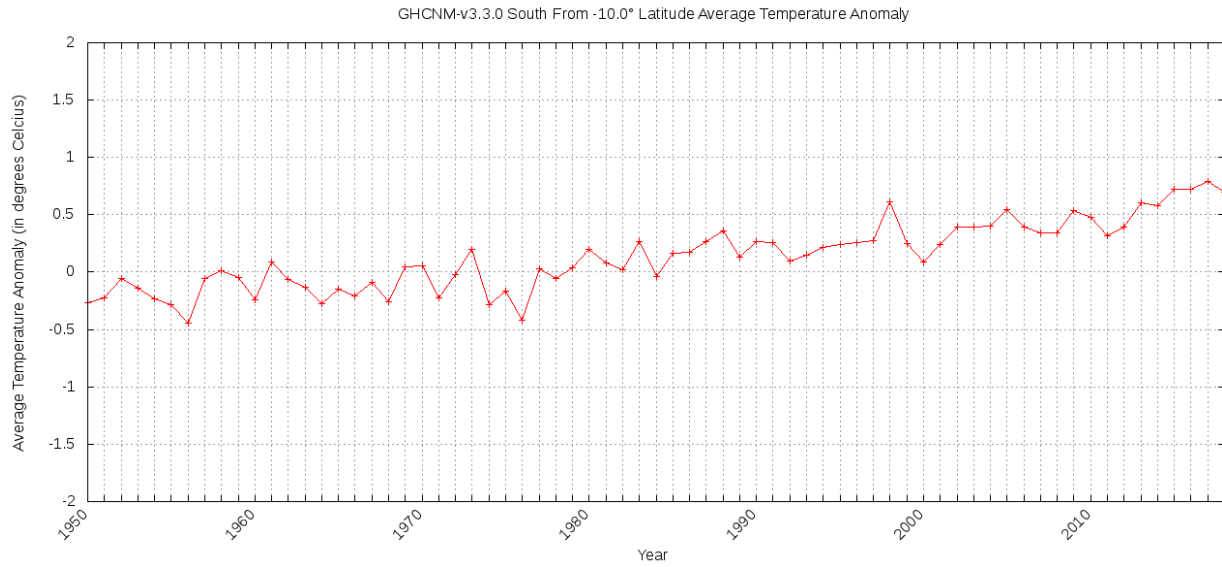
Graph 7 30°N Latitude: NOAA Average Station Temperature Anomaly (1880-2018).



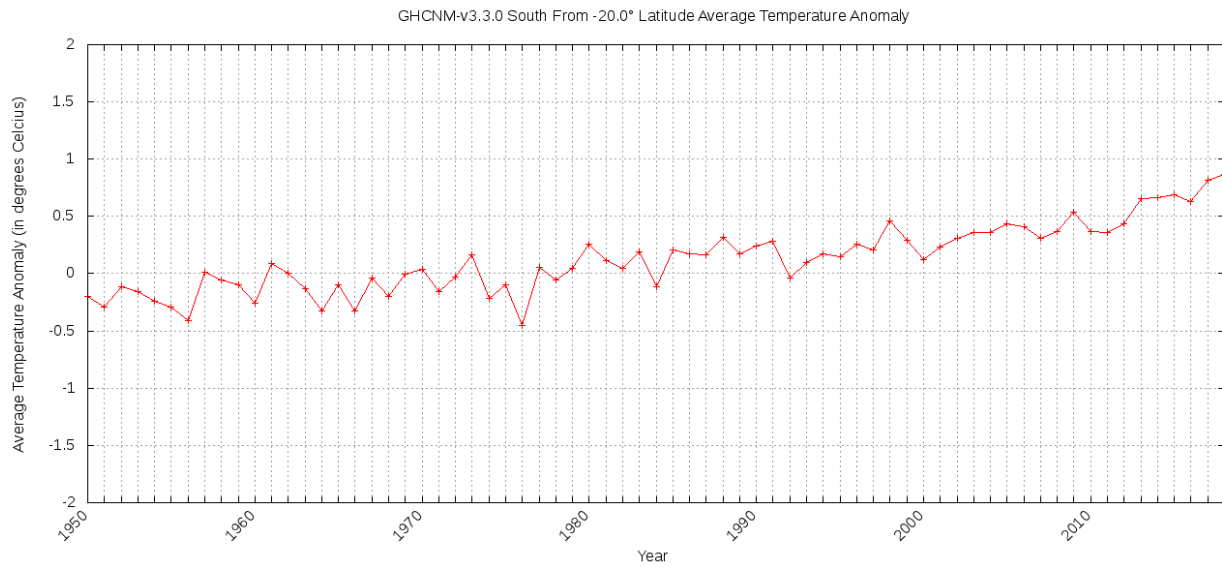
Graph 8 20°N Latitude: NOAA Average Station Temperature Anomaly (1880-2018).



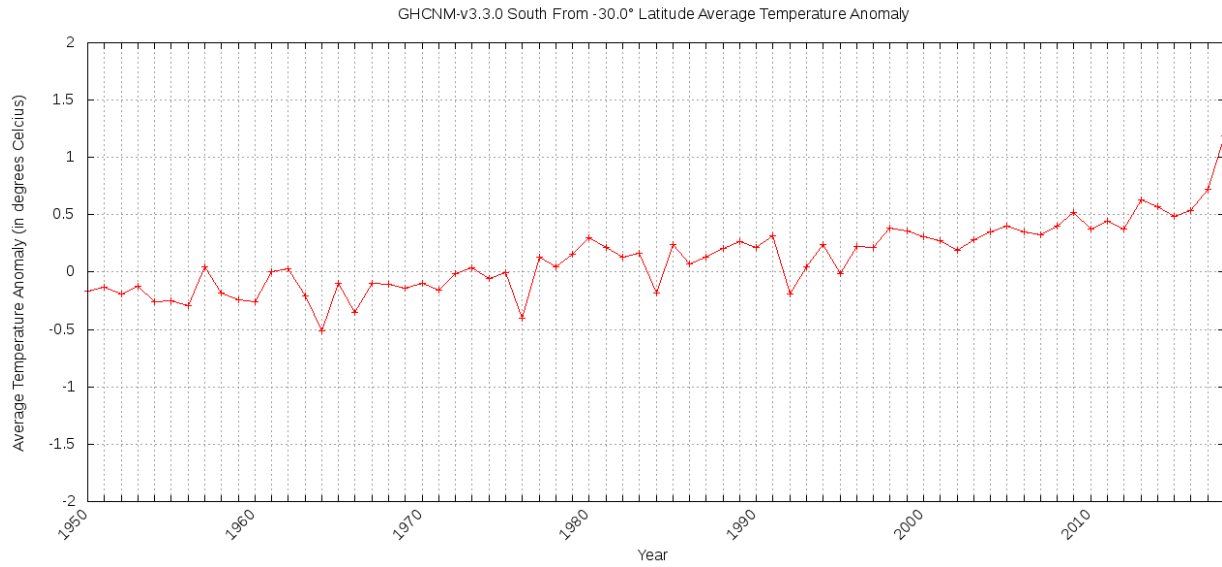
Graph 9 10°N Latitude: NOAA Average Station Temperature Anomaly (1880-2018).



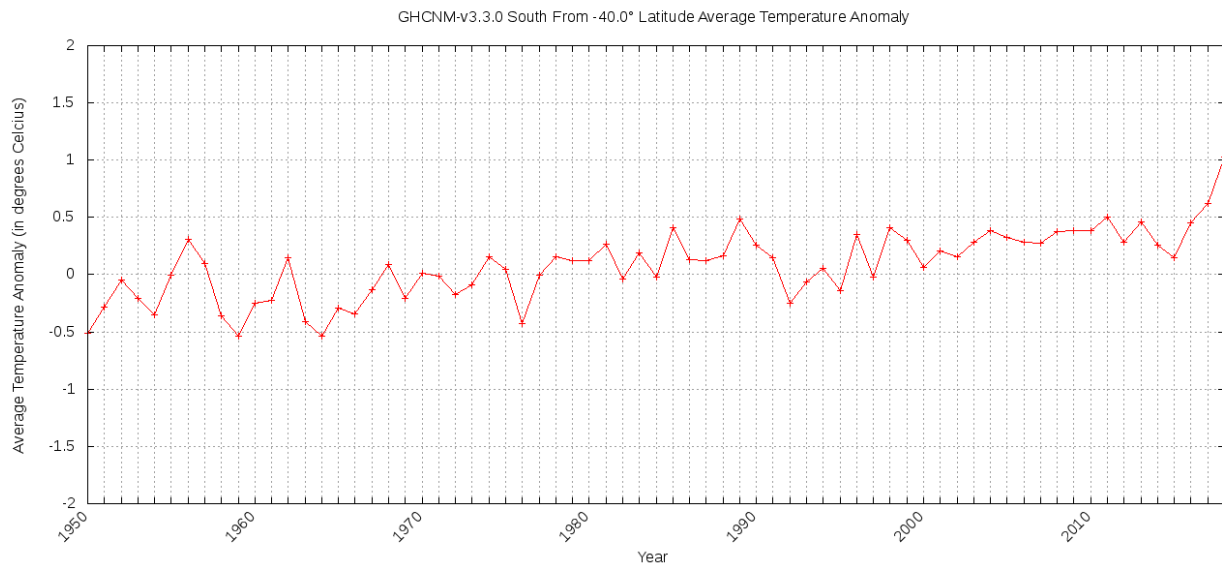
Graph 10 10°S Latitude: NOAA Average Station Temperature Anomaly (1880-2018).



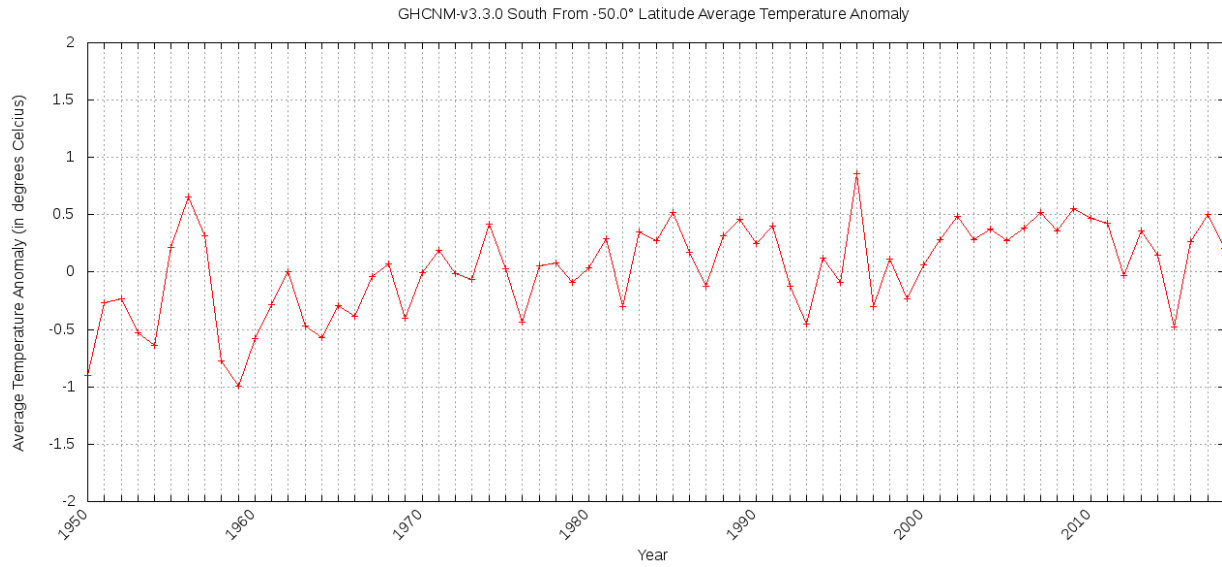
Graph 11 20°S Latitude: NOAA Average Station Temperature Anomaly (1880-2018).



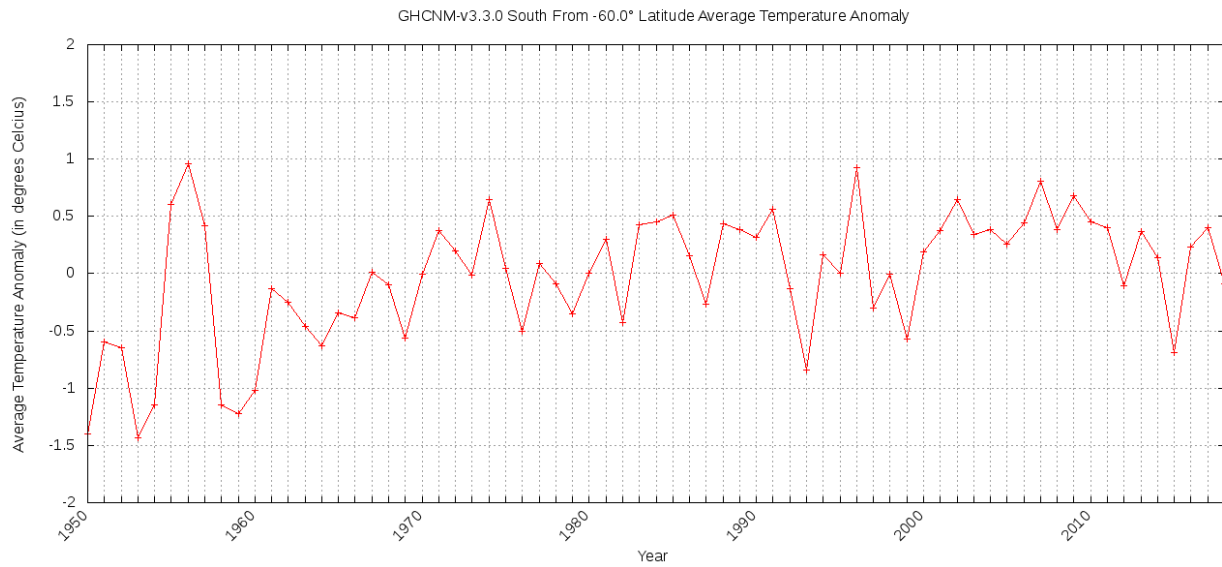
Graph 12 30°S Latitude: NOAA Average Station Temperature Anomaly (1880-2018).



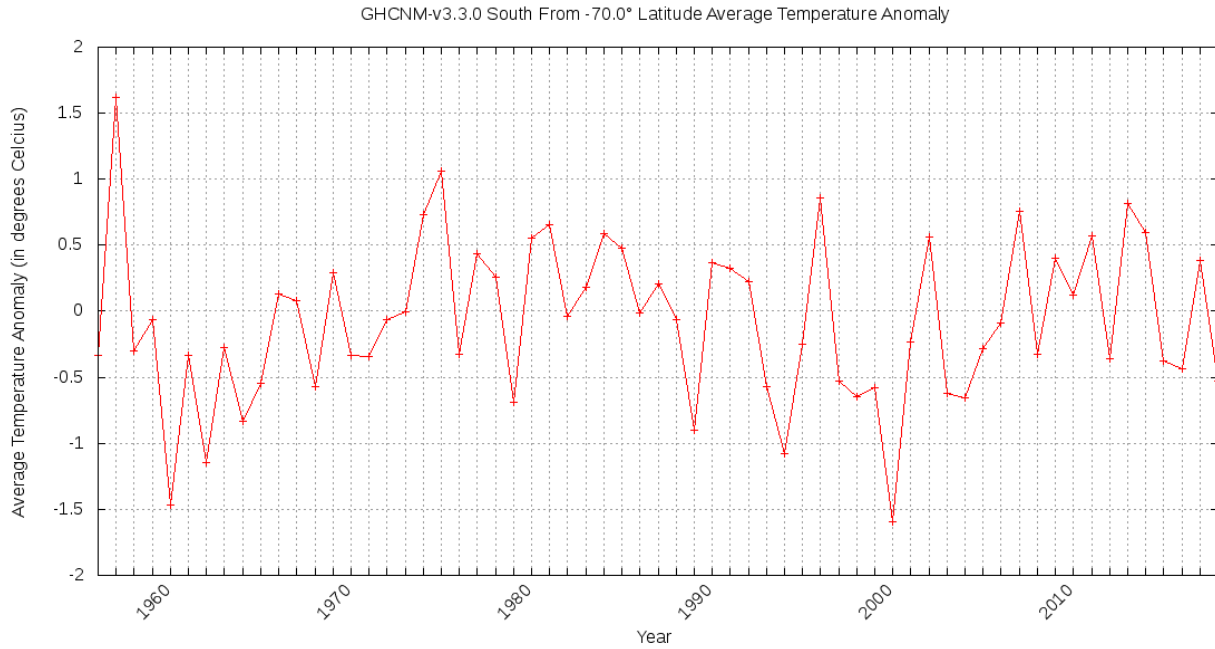
Graph 13 40°S Latitude: NOAA Average Station Temperature Anomaly (1880-2018).



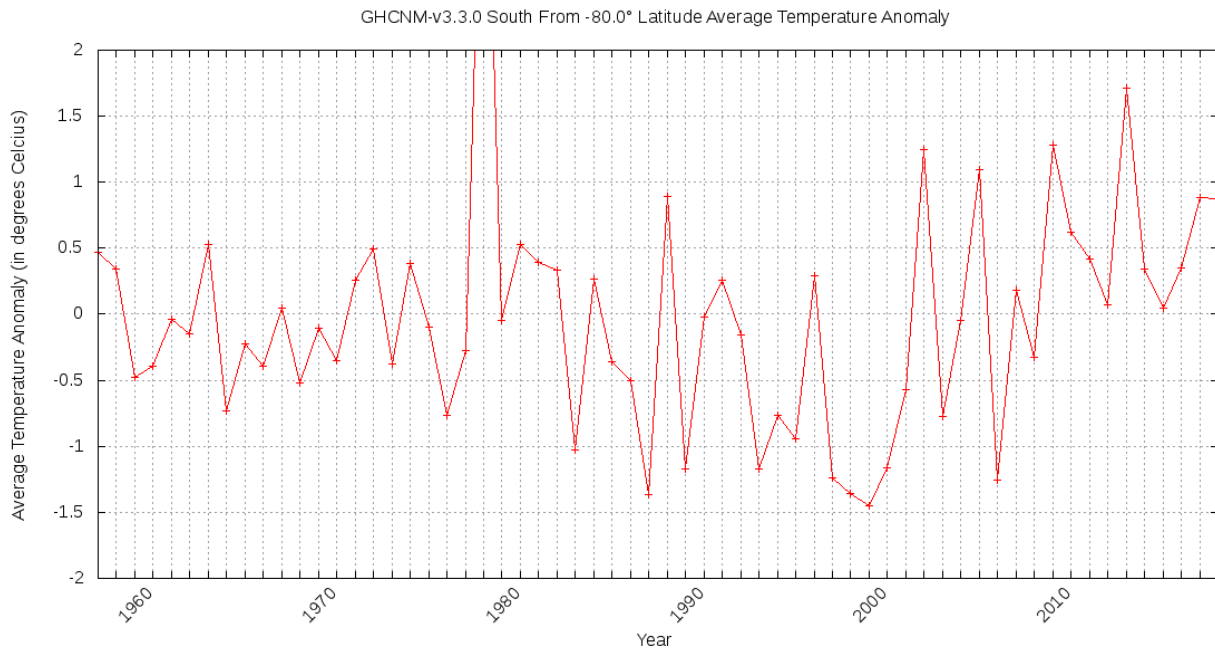
Graph 14 50°S Latitude: NOAA Average Station Temperature Anomaly (1880-2018).



Graph 15 60°S Latitude: NOAA Average Station Temperature Anomaly (1880-2018).

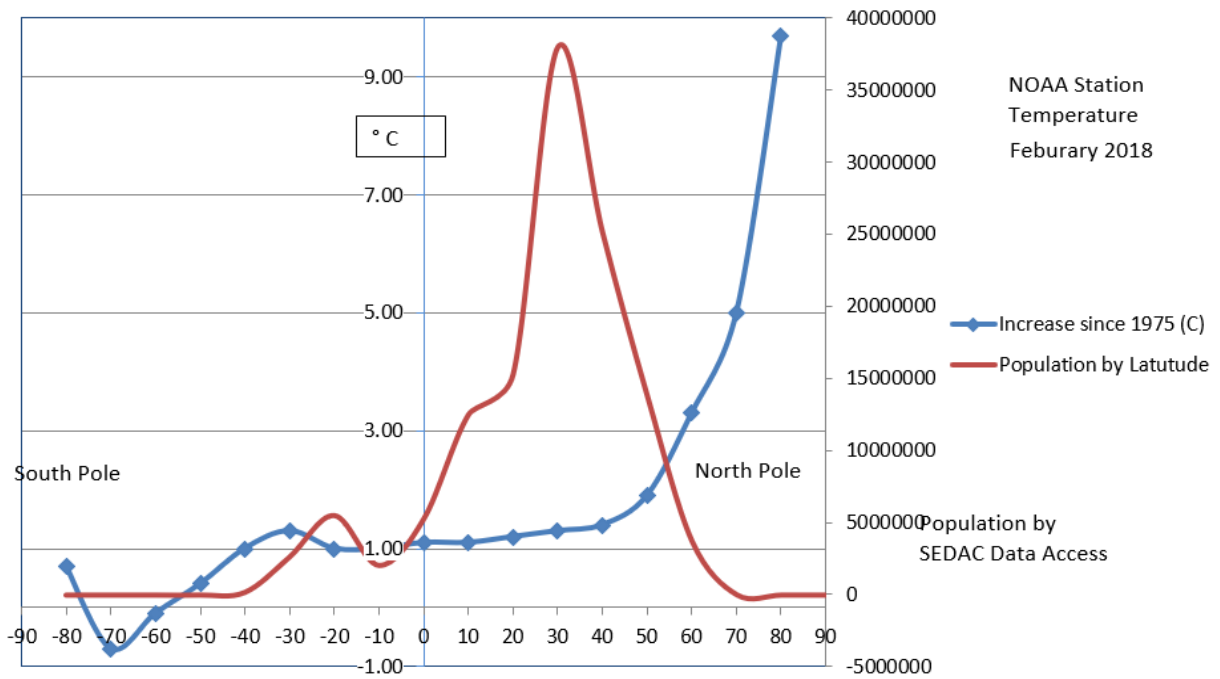


Graph 16 70°S Latitude: NOAA Average Station Temperature Anomaly (1880-2018).

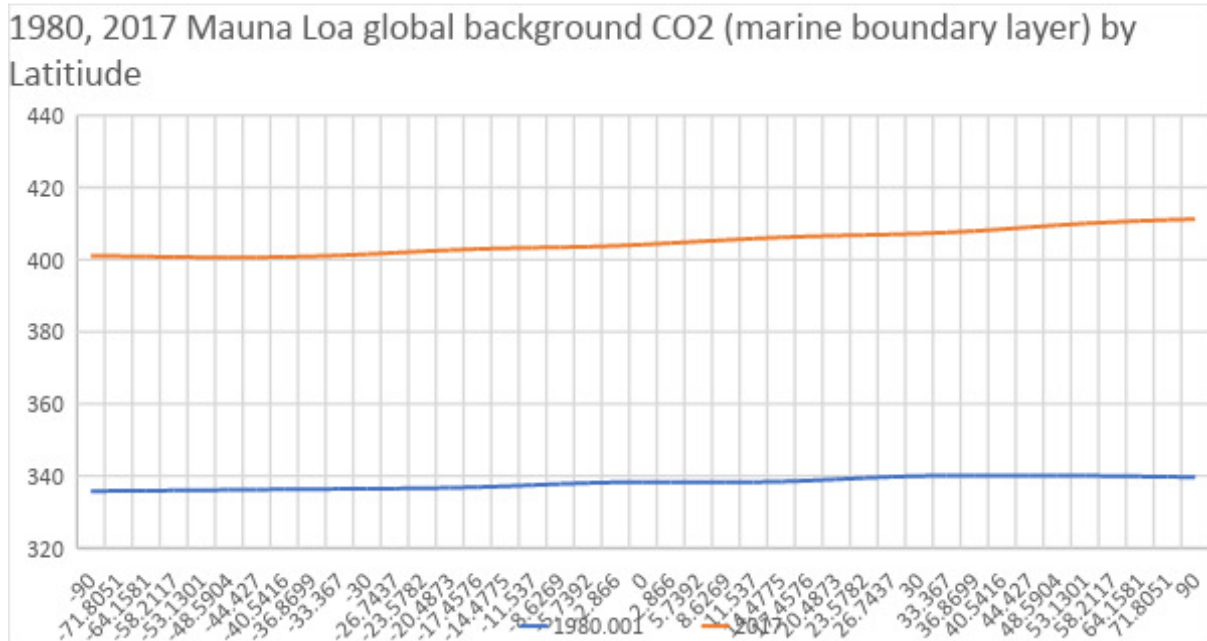


Graph 17 80° S Latitude: NOAA Average Station Temperature Anomaly (1880-2018).

Temperature increase since 1975 (C)



Graph 18 Temperature Increase by Latitude Overlaid with Population.



Graph 19 Carbon dioxide atmospheric data by latitude.

Summary

I have shown the correct global heating data based on NOAA land-based station data. Most graphs confirm the current heating started around 1975-1980. Additionally, the North and South Poles have the most variation due to fewer stations in those areas. The graphs closer to the poles show this clearly.

The North Pole has the most warming with the temperature increase of over 9°C. The South Pole has not warmed much. This cannot be correlated by any scientist to greenhouse gases or human activity.

References

1. GHCNM (version 3): J. H. Lawrimore, M. J. Menne, B. E. Gleason, C. N. Williams, D. B. Wuertz, R. S. Vose, and J. Rennie (2011), An overview of the Global Historical Climatology Network monthly mean temperature data set, version 3, J. Geophys. Res., 116, D19121, doi:10.1029/2011JD016187.
2. Script location here: <http://ctruth.org/gtemp.tar.bz2>
3. Mauna Loa Data from Peter Tans.
4. <https://phys.org/news/2010-10-carbon-dioxide-Earths-temperature.html>

Conflict of Interest section:

I have no known conflict of interest in the production of this paper.