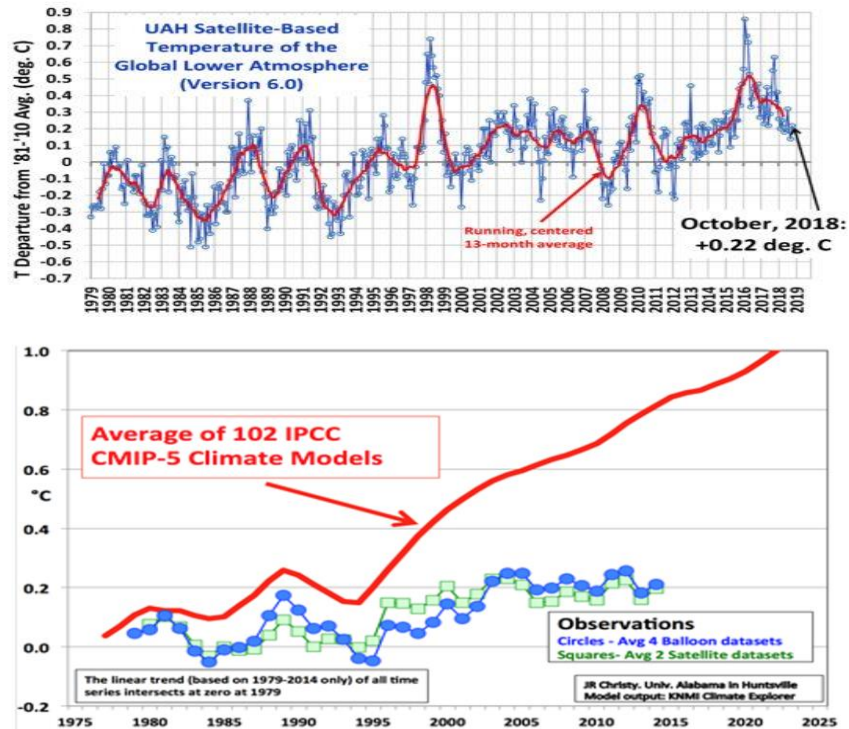


GLOBAL COOLING UNDERWAY

Warming predictions failing as falling sunspot activity suggests colder weather is coming



SUMMARY:

The above graphs obtained from research scientist and meteorologist Dr. Roy Spencer at the University of Alabama in Huntsville show the fluctuations in global temperatures that have occurred since 1979. Both show no significant warming as predicted by the U.N.'s International Panel of Climate Change (IPCC) computer models.

OBSERVATIONS:

- Top chart shows a peak for 1998 which coincided with a complex climatic event involving the appearance of unusually warm, nutrient poor water off northern Peru and Ecuador in late December known as El Nino. The 1997/98 El Nino was possibly the strongest in in 25-50 years. A similar peak occurred in 2015/16.
- El Nino constitutes the largest single source of inter-annual climatic variability on a global scale and is associated with warmer than normal winters in North America.
- Since the 2016 El Nino the mean temperature trend is starting to decline as shown in the chart.
- There has been no significant warming, in response to a tiny linear increase in carbon dioxide of about 356 ppm (parts per million) in the mid-1950s to over 400 ppm today.
- The bottom chart shows observations from satellites and weather balloons for lower tropospheric temperatures compared to the average of IPCC Climate models. Their average is running much "hotter" than reality – certainly no basis for disruptive "green" policy changes like higher energy taxes, blocking pipeline construction, subsidies for renewables etc.
- Many studies now suggest a global cooling on the way, in response to the sun entering into a solar grand minimum in the next decade or so. In October 2018 there were 4.9 sunspots versus the 1900-2018 mean of 59.

Sources:

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