

BOB HOYE

SEPTEMBER 10, 2020

Climate Charts Update

It is always nice to have a forecast work out. That's whether in the markets or in climate studies. And charting provides the record.

We have been publishing pieces on climate since 2008 when it became obvious that control freaks were using fear to impose rules, regulations and taxation. Basically a diabolical transfer of wealth and power from individuals to the state.

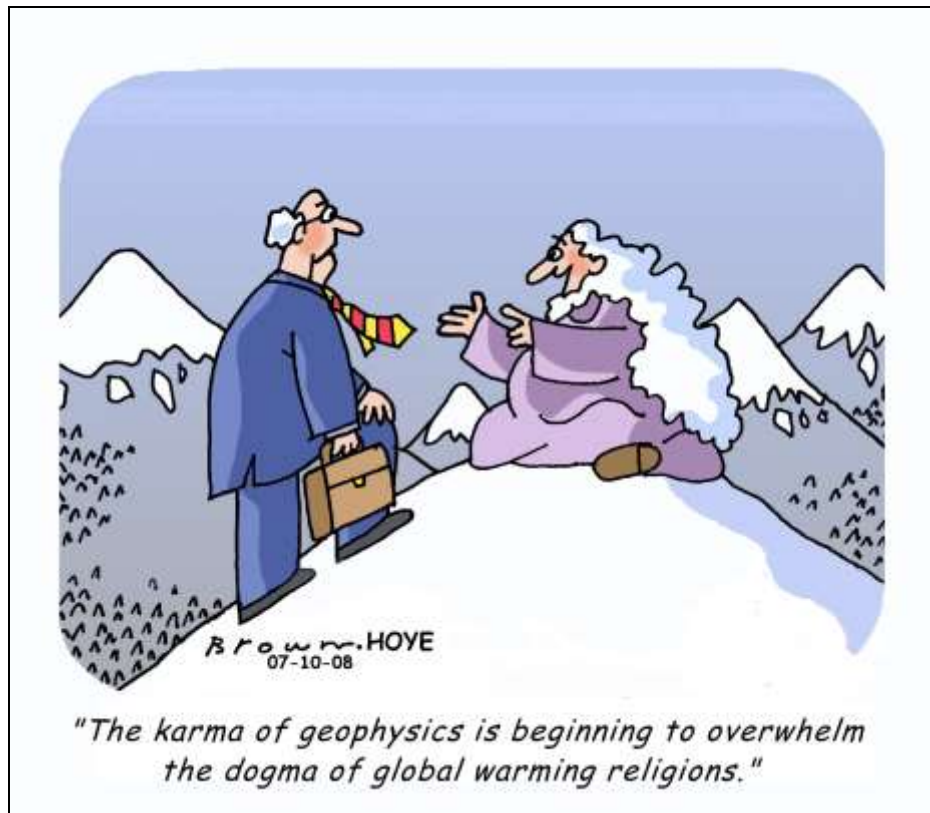
Our late friend David Brown was a cartoonist with good ideas when it came to politics and financial markets. He would also do the drawing for our ideas.

One of which could be still pertinent. Because basically the establishment has been promoting nightmares, similar to the old "Fire and Brimstone" preachers of long ago.

Which would you go for? Nightmares or positive ideas as shown in the following cartoon. For Al Gore put in any current name. Obama, Soros, Pelosi, Schumer, Nadler or any of the Clintons. Of course, Biden is just a cypher.

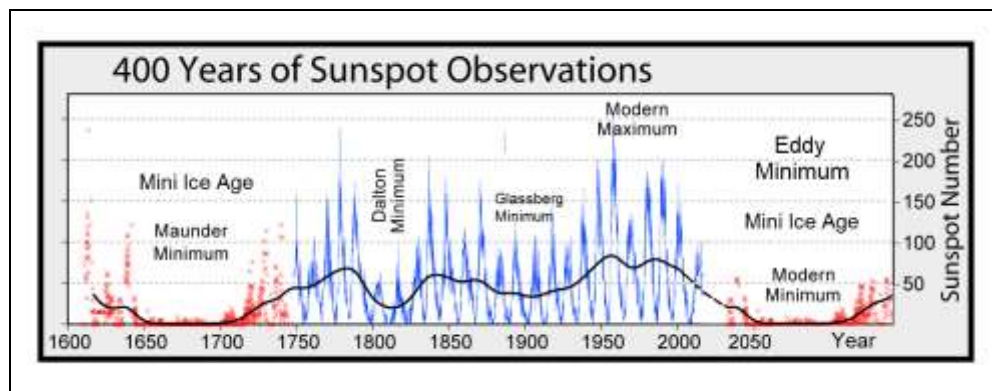


The next cartoon is based upon a line we have used at business cycle peaks. *“The karma of the marketplace is about to overwhelm the dogma of policymakers.”* And this is how it come out on climate promotion:



And this aging geophysicist is pleased to see that the main driving forces are changing from the long warming trend to a cooling trend. All done naturally, of course.

In the 1990s solar physicists, Penn and Livingston, determined that the long trend of increasing solar activity would reverse. And it has with Solar Cycles 23 and 24 being the weakest since around 1900. Nice call.



Which has been confirmed by other researchers since. Note that this decline is being called the Modern or Eddy Solar Minimum.

PROFESSOR VALENTINA ZHARKOVA: "WE ENTERED THE 'MODERN' GRAND SOLAR MINIMUM ON JUNE 8, 2020"

📅 AUGUST 30, 2020 👤 CAP ALLON

A new editorial paper has landed from professor Valentina Zharkova, entitled: "Modern Grand Solar Minimum will Lead to Terrestrial Cooling". Published on August 4, 2020, Zharkova's latest analysis suggests that June 8, 2020 was the date on which we entered the Modern (*Eddy*) Grand Solar Minimum.

The opening paragraph reads:

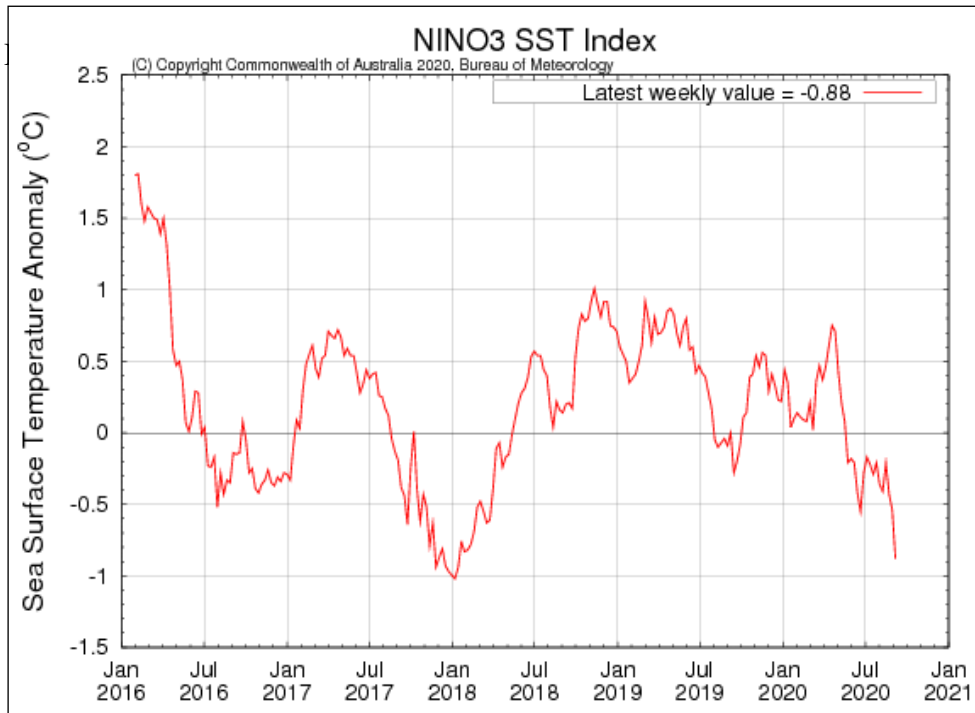
"In this editorial I will demonstrate with newly discovered solar activity proxy-magnetic field that the Sun has entered into the modern Grand Solar Minimum (2020–2053) that will lead to a significant reduction of solar magnetic field and activity like during Maunder minimum leading to noticeable reduction of terrestrial temperature."

On the nearer term, increasing volcanic activity has been doing two things. Injecting increasing amounts of carbon dioxide into the oceans and atmosphere. The amount emitted by modern society is miniscule. And besides that the history is that increases in temperature lead increases in atmospheric CO2 by many hundreds of years.

Volcanic ejection of fine ash and aerosols into the upper atmosphere has a direct cooling effect. Lately this has been increasing but nothing huge yet. Increasing vulcanism relates to decreasing solar activity.

Near-term warming was forced by the very strong El Nino of 2015-2016. While this has diminished, it has been providing some warming. However, the latest few Weekly postings record a significant decline.

As it continues it will become a cooling La Nina.



Breaking down

And the following is a summary of the different temperature contours used to measure the ENSO cycle.

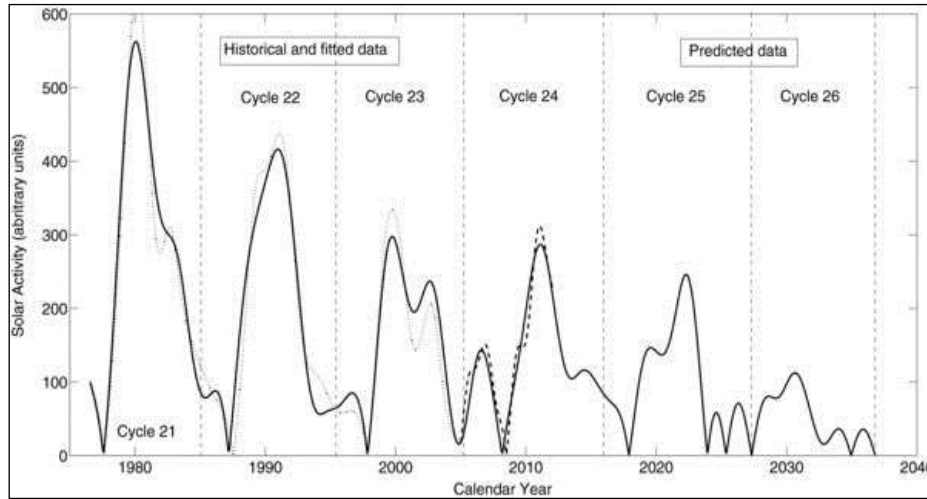
ENSO METER



Source: WUWT

Our last chart is from a paper by Simon J. Shepard et al., published in 2014 it concluded that SC 25 would be about 80% of that recorded for SC 24 and that SC 26 would be around 40%.

Making as the paper described it a Grand Solar Minimum, which suggests a lengthy cooling trend.



One would think that with all of the hype about the so-called dangers of global warming that serious articles about global cooling would be widely welcomed.

Maybe next year?