INTRODUCTION TO THE MANMADE GLOBAL WARMING CHALLENGE

By Bob Tisdale
"How inappropriate to call this planet Earth when clearly it is Ocean"

- Arthur C. Clarke
“The Manmade Global Warming Challenge” is an Examination of Sea Surface Temperature and Ocean Heat Content Data. Both Clearly Show the Oceans Have Warmed.

But Was the Warming Caused By Natural or Manmade Factors?
Some People Say Manmade Global Warming Doesn’t Exist.

Others Say It’s Exaggerated.

Yet Others Believe All of the Recent Warming Was Caused By Manmade Greenhouse Gases—that Mother Nature Played No Role.
If You Believe Mother Nature Played No Role in the Warming of the Global Oceans, Your Beliefs Are Not Supported by the Sea Surface Temperature and Ocean Heat Content Data.
With Your Understanding of the Subject, Can You Find the Manmade Global Warming Component in the Following Graphs?
Sea Surface Temperature Anomalies for This Region Show Little Warming.

Graph For Region 1
Sea Surface Temperature Anomalies
Nov 1981 to Dec 2012
But the Sea Surface Temperature Anomalies in This Region Have Definitely Warmed.
Ocean Heat Content for This Region Also Shows Warming.
And So Does the Ocean Heat Content for This Region.
A Proponent of Manmade Global Warming Might Say:

- Anyone Who Can Read a Graph Can See the Oceans Have Warmed.

And:

- Climate Models Confirm the Warming Was Caused By Manmade Greenhouse Gases.
Someone Skeptical of Manmade Global Warming Might Reply:

- There’s No Evidence the Warming Was CAUSED BY Manmade Greenhouse Gases.

And:

- Climate Models Were Programmed to Show Global Warming Was Caused Primarily By Carbon Dioxide. As a Result, the Models Show No Skill at Being Able to Simulate Sea Surface Temperatures.
To Cut Through the Chatter, We’ll Present and Discuss the Very Obvious Factors That Contributed to the Warming of the Oceans, Using Sea Surface Temperature and Ocean Heat Content Data.

- Keep in Mind, 70% of the Surface of the Planet Earth is Covered By Oceans and Seas, And
- Land Surface Air Temperatures Mimic and Exaggerate the Variations in Sea Surface Temperatures
- Therefore, the Causes of Ocean Warming are Very Important.
If You’re Interested in Manmade Global Warming and Climate Change, Please Take the Time to Examine “The Manmade Global Warming Challenge”
“The Manmade Global Warming Challenge”
is a 42MB .pdf Document.

It’s Formatted Like a PowerPoint Presentation. It’s Easy to Read, with Numerous Illustrations and Hyperlinks.

If You’d Like to Continue, Click Here.