Extreme Weather Scorecard

GSM – Grand Solar Minimum. The real "Climate Change" existential threat is right around the corner. Do the Research!

The Catastrophic Anthropogenic Global Warming (CAGW) alarmist narrative relies almost exclusively on computer models that have been self-acknowledged to run too hot and use implausibly high emission scenarios and, more recently, attribution studies that try to argue that today's extreme weather events are not possible without climate change contribution (and a tendency to work only with data that supports that narrative). The words of the IPCC and their modelers (i.e.: the model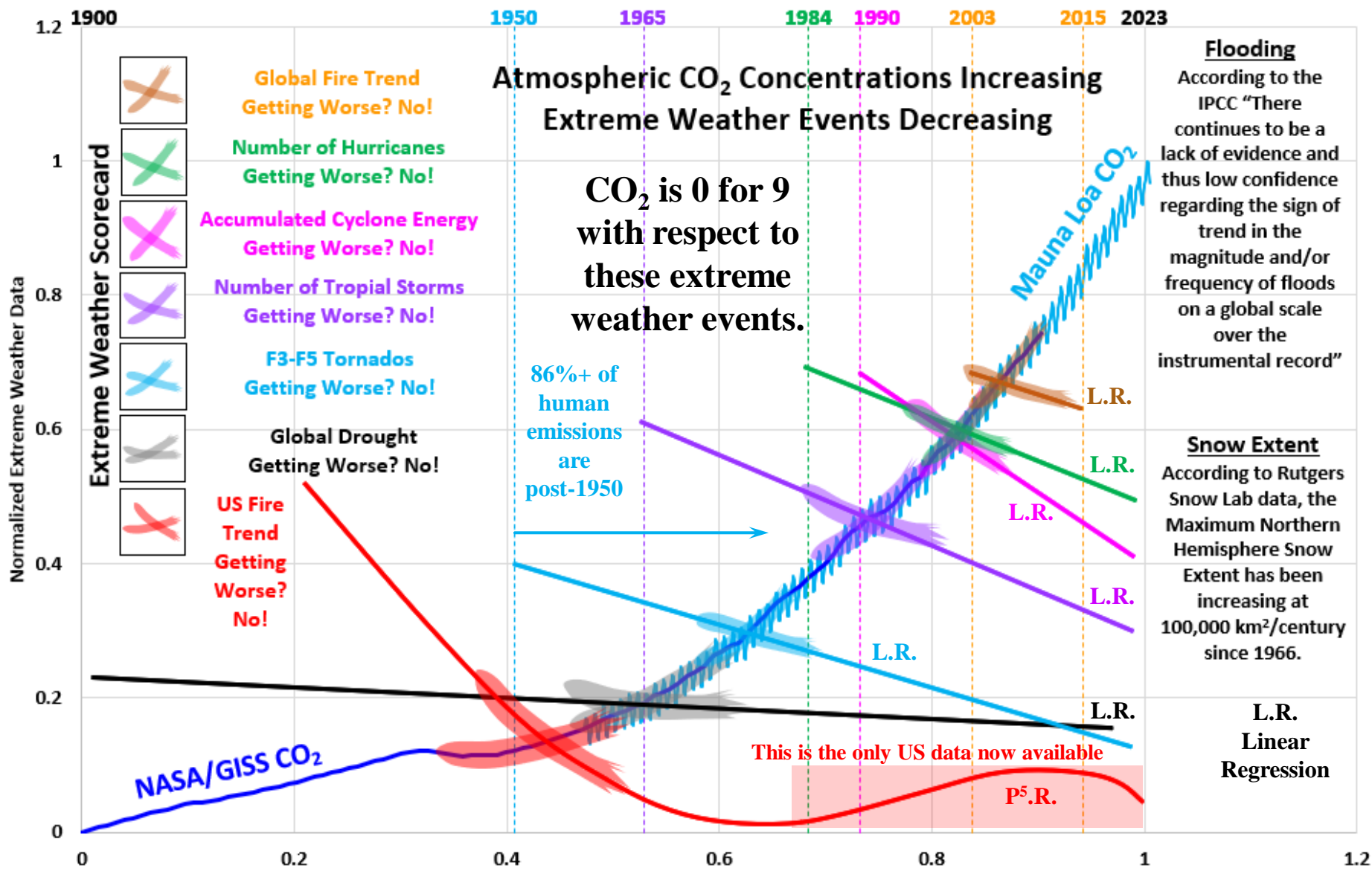s are inaccurate) speaks to the problems with computer simulations. The data speaks to the lies that are told by our ideological political leaders and their media minions. Most of the extreme weather event trends are represented on this chart and they are all decreasing (i.e.: correlating negatively to increasing CO_2 concentrations). Rising CO_2 is obviously not causing increases in extreme weather events!

Extreme Weather Scorecard

Normalized Extreme Weather Data - Scorecard

More detail? climatechangeandmusic.com

1900   1950   1965   1984   1990   2003   2015   2023

Atmospheric CO_2 Concentrations Increasing
Extreme Weather Events Decreasing

Extreme Weather Scorecard

Normalized Extreme Weather Data

Global Fire Trend Getting Worse? No!

Number of Hurricanes Getting Worse? No!

Accumulated Cyclone Energy Getting Worse? No!

Number of Tropial Storms Getting Worse? No!

F3-F5 Tornados Getting Worse? No!

Global Drought Getting Worse? No!

US Fire Trend Getting Worse? No!

CO_2 is 0 for 9 with respect to these extreme weather events.

86%+ of human emissions are post-1950

Mauna Loa CO_2

NASA/GISS CO_2

L.R.
L.R.
L.R.
L.R.
L.R.
L.R.
L.R.

This is the only US data now available

P^5.R.

Flooding
According to the IPCC "There continues to be a lack of evidence and thus low confidence regarding the sign of trend in the magnitude and/or frequency of floods on a global scale over the instrumental record"

Snow Extent
According to Rutgers Snow Lab data, the Maximum Northern Hemisphere Snow Extent has been increasing at 100,000 km²/century since 1966.

L.R.
Linear Regression

0   0.2   0.4   0.6   0.8   1   1.2
Normalized Date

1.2   1   0.8   0.6   0.4   0.2   0

Extreme Weather Trends are NOT getting worse despite the relentless propaganda spread by our political "leadership" and their media minions!!!

X-Chart.xlsx

P^5.R. – 5th Order Polynomial Regression

—— Mauna Loa CO2   —— NASA/GISS CO2

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CSS-52b

Extreme Weather Detail Chart

This slide shows the detailed data that produced the regression curves laid out on the first slide (CSS-52a). Note, the Global Fire Trend is a schematic version of the data presented by the NASA – Earth Observatory in 2017. The Global Drought Trend is also a schematic version based on the Watt et al 2018 data presented in Bjorn Lomborg's Welfare in the 21st Century paper (Figure 9). US Fire Trend data is a combination of NIFC data and Figure 12 in Lomborg's paper. The remaining trends are data based (links provided). The data has all been normalized. For the dates 0=1900 and 1=2023. For the extreme weather data, generally 0=minimum and 1=maximum. Some curves have been compressed to spread the extreme weather events out over the rising CO_2 curve. Extreme weather events were worse in the past when CO_2 levels were obviously lower. And all the propaganda in the world cannot change the empirical data. Do some research and understand the data!

Extreme Weather Detail

Normalized Extreme Weather Data

More detail? climatechangeandmusic.com

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