

OPS-72 Where Are Greenland Temperatures Headed?

News articles, courtesy Tony Heller
Climate Fakery – Part 6

More detail? climatechangeandmusic.com

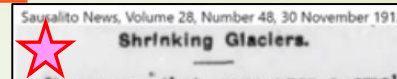


An unprecedentedly warm winter in the entire arctic is believed to be the cause of the vast number of icebergs adrift in the North Atlantic Ocean during the present season and for the low latitudes which many of them have reached. Navigators and scientists of the Hydrographic Office and Revenue Cutter Service in Washington have theories tending to prove that an unusually heavy snowfall in Greenland, where all the icebergs are formed, in the winter of 1910-11, was followed by an unusually hot summer, and by a very mild winter in 1911-12, these conditions resulting in the creation of an enormously large crop of icebergs from the West Greenland glaciers, and of floe, or field ice. Unusual northerly and north-westerly winds have blown these bergs far to the southward.

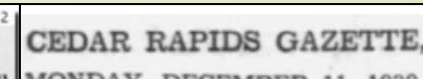
Last year, according to the officials of the Hydrographic Office, the thermometer registered 94 degrees in midsummer at Irgitut, on the west coast of Greenland. The Coast and Geodetic Survey has not made any surveys in the arctic for some years, and has no official data, but information has just been received by an official of the Survey from Donald R. McMillan, who was with Peary on his arctic dash, and who is now in northern Labrador, preparatory to an exploration trip into the Far North, throwing much light on the question of the ice pack in the Atlantic.

New York Times – May 1912

The Catastrophic Anthropogenic Global Warming (CAGW) alarmist community loves to lie to you (the taxpayer (funding their unnecessary “green” initiatives)). These are Greenland’s average temperatures (20 Year Moving Average) plotted against the Atlantic Multi-decadal Oscillation (AMO, 20 Year Moving Average) and atmospheric CO₂ concentrations. They tell you CO₂ is increasing temperatures and melting the Greenland Ice Sheet. That is not what the data tells us! Greenland’s temperatures are influenced far far more dramatically by the AMO than CO₂! And where are the Greenland’s Petermann and Jakobshavn Glaciers (Advancing/Growing). Not great for the “narrative”!



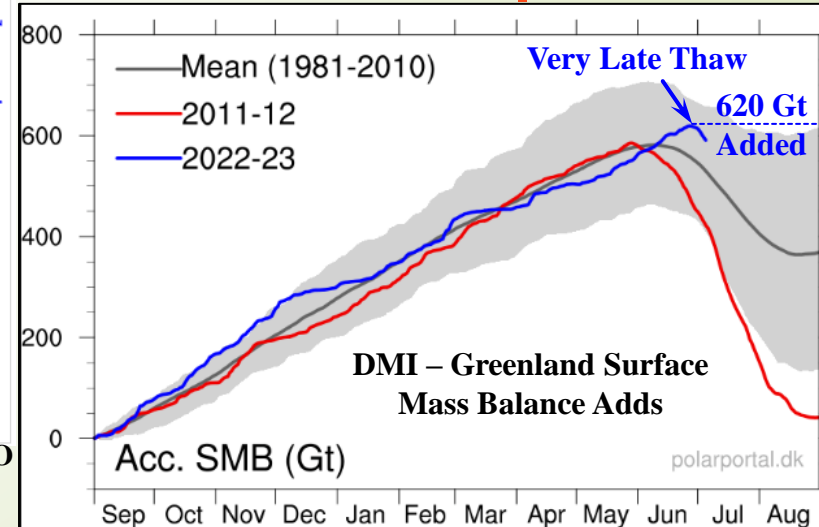
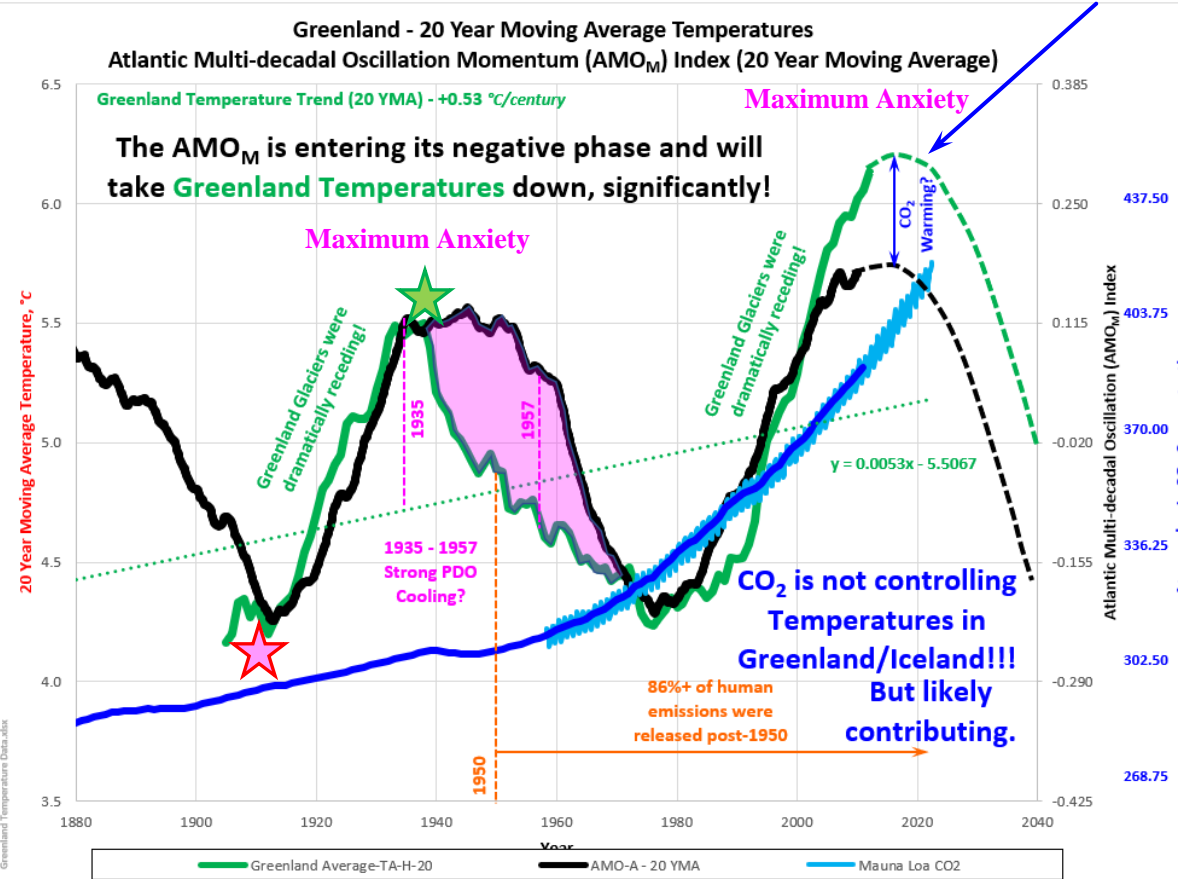
Shrinking Glaciers.
It appears that, save over a small area, the glaciers of the world are retreating to the mountains.
The Arapahoe glacier in the Rockies has been melting at a rapid rate for several years. The glacier on Mount Sarmiento in South America, which descended into the sea during the last century, is now separated from the shore by a vigorous growth of timber.
The Jacobshavn glacier in Greenland has retreated four miles since the year 1860, and the East glacier in Spitzbergen is more than a mile away from its old terminal moraine.
In Scandinavia the snow line is farther up the mountains, and the glaciers have withdrawn 3,000 feet from the lowlands in a century. In the Eastern Alps and one or two other small districts the glaciers are growing.—Harper’s Weekly.



Greenland’s Glaciers Melting, Scientist Says
STOCKHOLM, Sweden (INS)—All the glaciers in eastern Greenland are rapidly melting, declared Prof. Hans Ahlmann, Swedish geologist, in a report to the Geographical society here on his recent expedition to the Arctic sub-continent.
“Everything points to the fact that the climate in that region has been growing warmer during recent years,” the professor said.
“It may without exaggeration be said that the glaciers—like those in Norway—face the possibility of a catastrophic collapse.”

- Sausalito News – November 1912
- Cedar Rapids Gazette – Dec/39
- CSS-23 – Greenland-Iceland – Homogenization
- CSS-25 – Incremental Homogenization – HadCRUT4 to HadCRUT5
- CSS-26 – Greenland-Iceland – AMO-PDO-CO₂ Distribution
- CSS-28 – Glaciers in Greenland
- OPS-69 – Polar Temperature-CO₂ Extrapolations

Greenland Temperature, AMO, CO₂
growing, Greenland’s Surface Mass Balance is above normal (with a delayed melt this year) and Greenland’s temperatures have been increasing at a pathetic ±1.0 °C/century rate. Not dangerous, and that rate will decline as Greenland’s



temperatures drop over the next few decades. Greenland temperatures cycle up and down over roughly 60 years in sync with the AMO (an indirect solar forcing). Greenland temperatures are headed down despite the minor warming that CO₂ might provide. We will go from peak CAGW lunacy to ignoring Greenland within a relatively short period of time (just like the mid-1900s). The Grand Solar Minimum we are just entering will add to the coming cold temperature woes. But we are focused on a trace gas essential for life!