

WEATHER WHYS AND CLIMATE WISE

I will be contributing bi-weekly stories on weather and energy issues of concern to New Hampshire. I have been a resident for 25 years. Let me tell you a little bit about my background and plans for this feature.

I was a co founder and the first Director of Meteorology at the cable TV Weather Channel in 1982. I have over 40 years experience in professional meteorology, and since 2011, co-chief Meteorologist, Weatherbell Analytics LLC.

I was also Chief Meteorologist at Weather Services International Corporation and content manager and “Dr. Dewpoint” for WSI’s popular Intellicast.com web site. At WSI, I helped develop statistical models using atmospheric, oceanic and solar factors for seasonal and longer range climate forecasting. I was a partner in a hedge fund for energy and agriculture for 4 years using those relationships.

I was a college professor of Meteorology at Lyndon State College where I helped establish a successful program that grew from 37 to 137 students in my 6 years there. During that time, I inaugurated the Northeast Storm Conference, now in its 39th year and helped establish campus based and private forecast services and an AFROTC program.

I authored a [resource guide](#) on El Nino and La Nina and authored and presented a number of papers on how research into ENSO and other natural atmospheric and oceanic phenomena has made skillful seasonal forecasts possible.

I also authored many articles, white papers and [peer reviewed papers](#) and made numerous presentations on the roles cycles in the sun and oceans have played in climate change and the integrity issues we have with surface temperature measurements. I was a contributor to the [NIPCC](#) and the [ISPM](#) reports and one of the lead scientists on AMICUS briefs to the DC Circuit and U.S. Supreme Court relative the EPA regulations.

I am a Certified Consultant Meteorologist and was elected a Fellow of the American Meteorological Society (AMS). I chaired the American Meteorological Society’ Committee on Weather Analysis and Forecasting, and has co-chaired national conferences for both the American Meteorological Society and the National Weather Association. I was elected a Councilor for the AMS, the only private sector meteorologist that had been selected by their peers.

I graduated of the University of Wisconsin with BS and MS degrees in Meteorology. My master's thesis was on Explosive development in east coast cyclones (nor'easters). I spent three years completing doctoral coursework in Air Resources at NYU but the school of Engineering and Science closed its doors before I could write my dissertation. During that time, I was a 7 day a week meteorological producer for the CBS Weather Center in NYC for radio, local and network television. Later after Lyndon State College, I joined John Coleman as meteorological producer for Good Morning America where we planned the Weather Channel.

For the newspapers here in Southern New Hampshire, I will provide information you probably won't read in the mainstream media. There are unreported changes underway in the climate and politics on a national and state level that will have a major impact on your family's economic future you need to be aware of. I have always considered myself an environmentalist and conservationist but the environmental organizations and our universities have been taken over by radical elements that do not have your best interests in mind.

As co founder of Greenpeace and a PhD Ecologist Patrick Moore told the US senate, *"It is a powerful convergence of interests among a very large number of elites, including politicians who want to make it seem as though they're saving the world, environmentalists who want to raise money and get control over very large issues like our entire energy policy, media, for sensationalism, Universities and professors for grants. You can't hardly get a science grant these days without saying it has something to do with climate change."*

It is a kind of nasty combination of extreme political ideology and a religious cult all rolled into one, and it's taken over way too much of our thought process and way too much of our priorities."

I will prove that to you with climate facts, their own words and published plans. I will also mix in interesting climate facts about recent seasons and forecast the upcoming seasons. For example did you know the last 20 years, winter temperatures in all 9 US climate regions has declined (an average of 2.26F for the US). Here in the northeast winters have cooled 1.2F.

Instead of our climate becoming more like South Carolina, the trends would argue (and we will give physical reasons why in the next report), we will become more like Quebec.

Global temperatures have not warmed for going on 18 years even as CO2 increased 12%. Sea level rises have dropped in half globally to just 4

inches per century. Global hurricane activity is at a 30+ year low. Sandy produced devastation but it was barely a CAT 1 storm on landfall. We had 8 major hurricanes hit the east coast from 1938 to 1960. There were 142 fewer tornadoes in 2013 than any year on record and despite two big fires made worse by environmental pushback on thinning and brush removal, the number of wildfires was the lowest since reliable records began in 1984. We are told we are seeing rapid increases in heat records, but the state all time heat records tell another story. 23 of the 50 occurred in the 1930s, 38 before 1960 and there have been more all-time cold records than heat records since the 1940s.

The only phenomena that has increased is the one that NOAA, the IPCC and Union of Concerned Scientists (really environmental activists) that now occupy our universities told our ski and maple sugar industry would be the one that would vanish...snow. In 2007, 2012 and again early this year, they advised industry and our legislature that the ski and sugar industry would die here. 2007/08 broke records for the most snow in northern and central New England. Last year we had the super blizzards of February and March and this year is well above normal here and ranking in the top 10 in most cities from the east to Midwest and even for several locations converging on #1. For the hemisphere 4 of the 5 highest snowcover years have occurred in the last 6 years.

But instead of admitting to their mistakes (and I have just presented the tip of the iceberg of failings), they claim whatever happens is consistent with their theories. They have created a non falsifiable hypothesis by claiming both sides of every extreme or possible occurrence, even cooling.

Einstein noted a model or a hypothesis cannot "prove" anything. But data can invalidate a hypothesis or model. "The case is never closed. Many experiments may prove me right BUT IT TAKES ONLY ONE TO PROVE ME WRONG."

If our legislators take the action these environmental activists here posing as scientists and the politically driven agencies in DC are pushing, your electric bills and the cost for heating oil and natural gas and gasoline, which we all felt the pain of this year, will be much higher come next winter. Europe believed in the green agenda until unemployment soared, energy prices skyrocketed and the lights went out. They have stopped subsidizing renewables and in Germany alone, they are building 24 new coal fired plants to try and save their economy. The White House and our own state leaders are ignoring the lessons learned in Europe at our peril.

