Twitter Thread by Kurt "Masks Save Lives" Eichenwald

Kurt "Masks Save Lives" Eichenwald

@kurteichenwald



Now, before the stupid conservatives begin sneering and laughing AGAIN about climate change and a massive snowstorm, one more time trying to educate:

A warming climate causes extreme weather events, *including* huge snow and plunging temps. 1 example why: (Note: I realize.../1

...that no matter what is said, anti-science and arrogant conservatives who failed high school science will still sneer and laugh because this is more complicated than "temp goes up, it gets cold. HAHAHA!" Plus, they don't wont read anything longer than 20 words. But this.../2

...will at least help reply to their foolishness.)

Here is what is happening right now: there is a large area of low pressure and cold air at both poles. That cycles around the poles and is contained there by higher pressure surrounding it. However, a warming planet changes.../3

...that. The higher pressure/low pressure contains the cold air, but as that warms, what essentially serves as a fence weakens. Plus, simultaneously, the warmer climate is changing the jet stream. Even before this, sometimes the contained area expanded and hit the jet stream.../4

...which brought the polar cold down, thus plunging temperatures. However, with a warming climate - because of the change in pressures and the moving jet steam - the polar air is coming down more frequently. A few years back, *Texas* was hit by polar air. That's how far down.../5

...it is coming now. This time, the jet stream - again, which has been changing because of a warmer climate - is moving toward the east coast. So, temperature plunges, snow. So, warming at poles is causing cold air cycling around the poles to move through the United States..../6

...now, there is also the fact that weather is not climate. Is this one episode a direct consequence of warming? That will require research. No single weather event shows climate. But this does show why saying "haha! Snow! Global warming!" is stupid. It is why the term.../7

...global warming had to be changed to climate change, because arrogant, anti-science conservatives were too stupid to understand that a warming earth leads to extreme weather events, not just "the weather in the whole world is hot at all times." But even changing the term.../8

...to reflect more of a layman's understanding didnt work. The conservatives just said, "HAHAHA! They changed it to climate change from global warming because it snows sometimes!"

Can't reason with stupid and arrogant.