

[It's raining "forever chemicals" in Miami](#) and there's no reason to believe that's not taking place in other parts of the state as well.

LINK: <https://www.theinvadingsea.com/2024/11/11/pfas-miami-rainwater-forever-chemicals-drinking-water-biscayne-bay-florida-international/>

Scientists found global warming boosted hurricanes' maximum sustained wind speeds by between [nine and 28 miles per hour](#) during the 2024 hurricane season. Hurricanes derive their power from warm water. A warmer planet means warmer water temperatures along with warmer air temperatures.

Warmer air also has the capacity to hold more water which is why hurricanes – and thunderstorms – are producing more rainfall.

LINK: https://grist.org/climate-energy/climate-change-atlantic-hurricanes-beryl-milton/?utm_medium=email&utm_source=newsletter&utm_campaign=daily

Three states were devastated by hurricanes in 2024: Florida, Georgia and North Carolina. Those hurricanes were supercharged by climate change. All three of those states voted to return a climate denier to the White House... and North Carolina and Georgia were supposedly swing states. Goes to show how climate played absolutely zero role in the 2024 presidential election despite having a big impact on 2020.

Climate scientists agree goals – hopes – to keep planetary warming below 1.5 degrees Celsius are ["deader than a doornail."](#) That figure was the threshold at which researchers believe the worst of the climate impacts could have been avoided worldwide.

The developed world – Europe, North America, China – simply waited too long to act on fossil fuel emissions reductions and the actions taken were nowhere near sufficient enough to stop the momentum of global warming... which hasn't stopped, by the way.

https://www.motherjones.com/environment/2024/11/cop-29-scientists-say-the-goal-to-keep-worlds-temperature-rise-below-1-5-celsius-is-not-going-to-happen/?utm_source=mj-newsletters&utm_medium=email&utm_campaign=daily-newsletter-11-19-2024

Trump is picking the generals who carry out his war on nature. A climate-denying billionaire executive of a fossil fuel company for [Energy Secretary](#), and a congressman with a lifetime score of 14% from the League of Conservation voters with no experience protecting the environment, but plenty helping corporations and industry work around regulations, as head of the Environmental Protection Agency. [He promises swift deregulation.](#)

LINK: <https://www.theguardian.com/us-news/2024/nov/16/trump-administration-chris-wright-energy-secretary>

LINK: <https://www.theguardian.com/us-news/2024/nov/11/trump-appoint-lee-zeldin-epa-chief>

SHAME, SHAME, SHAME!

The Biden administration has [backtracked from supporting a cap on plastic production](#) as part of the United Nations' global plastics treaty. An anti-plastics activist called the decision "absolutely devastating."

Plastics are the primary source of pollution worldwide and their production is a major contributor to climate change. Plastics are made from oil if you aren't aware.

LINK: <https://www.motherjones.com/politics/2024/11/us-backpedals-un-plastics-treaty-prouction-limits-inc-busan-negotiations/>

Why would the Biden administration do this? Because it is nearly as beholden to corporations and industry as the Trump administrations which will precede and succeed it. Corporate Democrats and the Democratic National Committee want those big campaign contributions from Coca-Cola, Pepsi, the petrochemical industry, fossil fuel companies, and other plastics manufacturers and refuse to put the health of people or the planet above those interests.

Did you know under the Biden administration, oil production and fossil fuel emissions in the United States have both gone UP from where they were under the Trump administration? Some of that has to do with the inertia of the American economy and its unsustainable reliance on endless growth, but those two factors are the result of Biden administration choices as well.

Democrats' general unwillingness to cut ties with corporations and industry and call them out for their profiteering, destruction of the planet, and primary role in the nation's unhealthy wealth gap and lingering inflation is at the heart of why the party was wiped out in the 2024 election.

And while Biden was in Brazil last week promoting a \$10 billion global aid package to [support rainforest restoration](#), here in America, despite promises to protect old growth forest, the greatest sources of carbon sequestration and biodiversity on the continent, his Bureau of Land Management continues allowing old growth forest to be [cut down at faster rates than in the previous decade](#).

LINK: <https://happyeconews.com/10-billion-brazilian-forest-restoration/>

LINK: <https://www.propublica.org/article/biden-logging-blm-oregon-climate>

Putting this all together, in a development stunning scientists, a worst case scenario never imagined, [trees and land absorbed almost no carbon in 2023](#), meaning our carbon sinks are either full or broken.

LINK: <https://www.theguardian.com/environment/2024/oct/14/nature-carbon-sink-collapse-global-heating-models-emissions-targets-evidence-aoe>