

IN CHAMPAIGN COUNTY COURT
101 E MAIN ST. URBANA IL 61801

Trial: 2018 TR 5950

STATE OF IL

VS

JAMES FRANK OSTERBUR

2191 COUNTY ROAD 2500 E. ST. JOESPH, IL 61873

DATED: 5/26/18 8th filing

Discipline dictates, that some degree of measurements should be used in this matter of do we need to investigate human behavior: particularly in terms of democracy “we control our own future, by the laws we create and enforce”. The critical question is: can we afford to be wrong? Redress of grievances, is about the construction of knowledge based information/ by which democracy protects itself through law. The difference between “sheep, and man or woman” is: sheep have no way to protect themselves/ while a human being does, if they CAN enforce the law. Redress of grievances is that law/ thereby the weapon which keeps a nation at peace through law.

Oddly enough, reality states the tv show “because science” did a show on how big an ice cube would have to be to counteract global heat increase per year/ in that year. Their math skills, are in fact excellent: and you should be able to recognize that easily; even if the other content of frivolous, is apparent.
<https://www.youtube.com/watch?v=fk9bKysYWLI&index=24&list=PLIOEpGhfokfmoINJb4Pg5WIWNje63bvvh> do watch it, it does have merit. Global ice moderates global climate in the summer/ without it: TEMPERATURES rise, to unlivable extremes.

A world population increase of one hundred million more per year: means the increase “16 years” ago; if it was one hundred million: *NOW ADDS, one hundred million more drivers, to your world highways’: each year.* Every ten years,

where there is 8 cars today, then there will be 9 cars. If the population increase is not more. Humanity does have to live somewhere.

More than 43.7 million **immigrants** resided in the **United States** in 2016, accounting for 13.5 percent of the **total U.S.** population of 323.1 million, according to American Community Survey (ACS) data. Feb 8, 2018 <https://www.migrationpolicy.org/article/frequently-requested-statistics-immigrants-and-immigration-united-states>

filterbutler.com

100 Amazing Water Facts You Should Know

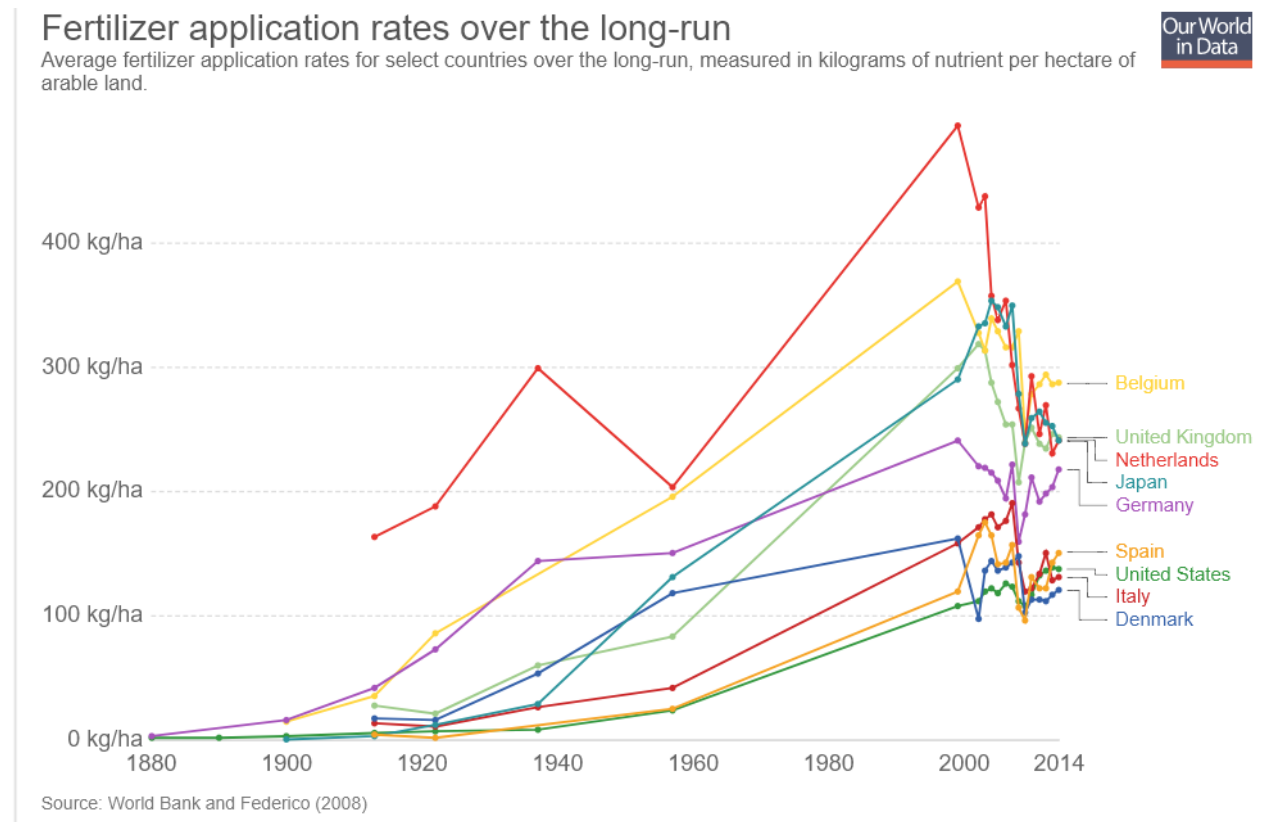
- 68.7% of the fresh water on Earth is trapped in glaciers. ...
- About 6,800 gallons of water is required to grow a day's food for a family of four. ...
- 70% of the human brain is water. ...
- Children in the first 6 months of life consume seven times as much water per pound as the average American adult.

More items...

<https://www.seametrics.com/blog/water-facts/>

world fertilizer demand grew firmly in 2016/17 (+2.4%) to an estimated 186 Mt. Demand for P and K is anticipated to expand faster than that for N.

<https://ourworldindata.org/fertilizer-and-pesticides>



The primary cause of oxygen depletion in a water body is from excessive algae and phytoplankton growth driven by high levels of phosphorus and nitrogen. During the nighttime hours, these photosynthetic organisms consume oxygen through respiration when engaging in active photosynthesis. Additionally, as algae and phytoplankton die, the process of decomposition also requires significant amounts of dissolved oxygen.

<https://realocean.wordpress.com/2017/02/21/dead-zones-welcome-to-the-front-line/>



Ocean dead zones are defined by NOAA (National Oceanic and Atmospheric

Without fertilizers food production on land drops massively: this is a finite world. Without control over runoff fertilizers, the sea becomes barren, in all costal waters.

Without coral reefs: immense amounts of sea life dies, just a tiny bit farther out to sea.



▲ A diver checking bleached coral on the Great Barrier Reef – around half has now been bleached. Photograph: STR/AFP/Getty Images

The death of the Great Barrier Reef is one of the “great tragedies of our lives” US senator John McCain has said, arguing America should uphold its commitment to the Paris climate agreement, or accede to it with minor modifications

oceanservice.noaa.gov

Here are the basic facts about the Pacific Ocean Garbage Patch;

- 7 million tons of weight.
- Twice the size of Texas.
- Up to 9 feet deep.
- In the Great Pacific Ocean Gyre there is 6 times more plastic than plankton, which the main food for many ocean animals.

More items...

Facts - Garbage Patch - The Great Pacific Garbage Patch and other ...

garbagepatch.net/greatpacificoceangarbagepatchfacts/

this much, is just to start: there are four more large ones.

According to the World Resources Institute (WRI), more than **80 percent** of the Earth's natural forests already have been destroyed at the rate of 20,000 hectares per day and the main report

Global Forest Resources Assessment 2010 (FRA 2010) has examined the status and trends for more than 90 variables and all types of ...Oct 5, 2014

Unbelievably, more than 200,000 **acres of rainforest** are burned **every day**. That is more than 150 **acres** lost **every** minute of **every day**, and 78 million **acres** lost **every year**! More than 20 percent of the Amazon **rainforest** is already gone, and **much** more is severely threatened as the **destruction** continues.Dec 21, 2012

Rainforest Facts

www.rain-tree.com/facts.htm

Current Extinction Rate 10 Times Worse Than Previously Thought ...

www.iflscience.com/plants.../current-extinction-rate-10-times-worse-previously-thoug...

1.
2.

Unfortunately, human activities are wiping out many species and it's been known for some time that we are increasing the **rate** of species **extinction**. ... According to a new study, it's 10 times worse than scientists previously thought with current **extinction rates** 1,000 times ...

'We're sleepwalking into a mass extinction' say scientists

March 21, 2018, University of Bath

<https://phys.org/news/2018-03-sleepwalking-mass-extinction-scientists.html>

Professor-emeritus **Guy McPherson** of University of Arizona, speaking in New Zealand, thinks we don't have to worry about climate change, because the "6th mass extinction" will finish us all off in the next 10 years.

Humans 'don't have 10 years' left but that is just one tiny threat among them all.

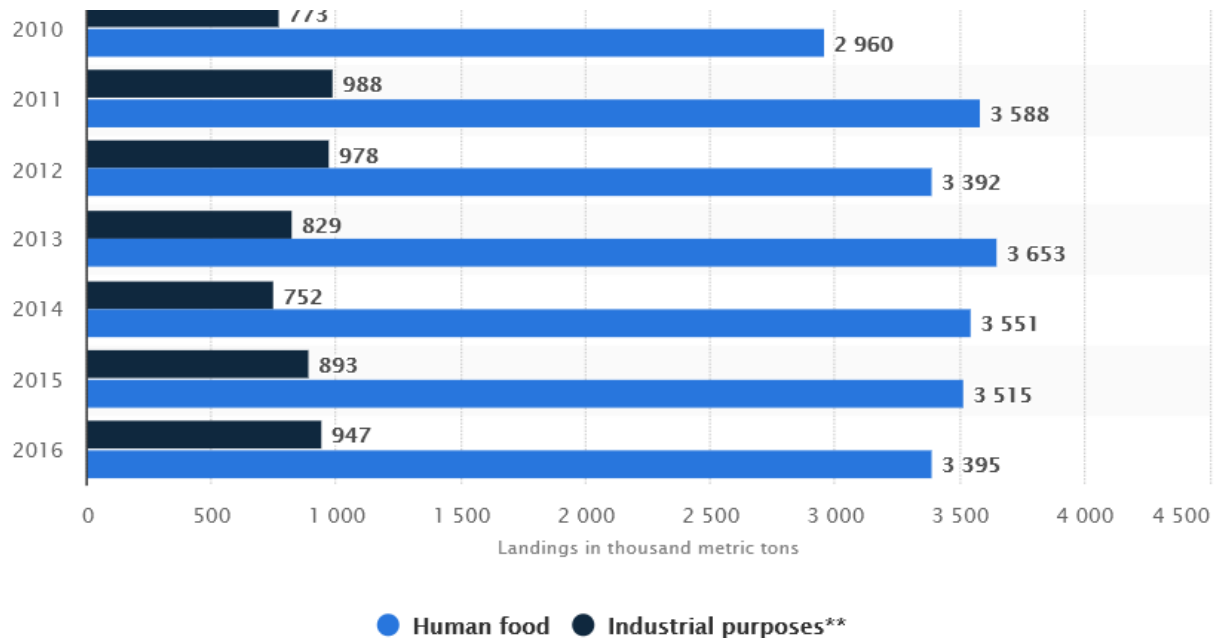
https://www.google.com/search?q=extinction+statistics+2018,+graphs&rlz=1C1GGRV_enUS751US751&tbm=isch&tbo=u&source=univ&sa=X&ved=0ahUKEwjh-P1iJbAhUSpFkKHUHDi8QsAQIKA&biw=1600&bih=738#imgsrc=KH5gzmdO_gGRM:

Global Fish Stocks Depleted to 'Alarming' Levels

If we keep pulling fish out of our waterways at this rate, we're going to run out of fish. [The Guardian](#) has revealed that due to vast [overfishing](#), nearly 90 percent of global fish stocks are either fully fished or overfished, based on a new analysis from the United Nations Food and Agriculture Organization (FAO). Meanwhile, the Organization for Economic Co-operation and Development forecasts a 17 percent rise in fish production by 2025.

<https://www.ecowatch.com/one-third-of-commercial-fish-stocks-fished-at-unsustainable-levels-1910593830.html>

This statistic compares the volume of commercial U.S. fishery landings used for human food and for industrial purposes from 2000 to 2016. In 2016, around 3.4 million metric tons of fishery landings were used for human food. <https://www.statista.com/statistics/197015/us-commercial-landings-of-fish-and-shellfish-by-purpose-since-2000/>



https://www.google.com/search?q=fish+stock+depletion+statistics&rlz=1C1GGRV_enUS751US751&tbm=isch&tbo=u&source=univ&sa=X&ved=0ahUKEwj24669i5_bAhVNx1kKHU2RAF4QsAQImGE&biw=1600&bih=738

- <https://www.nytimes.com/2016/02/27/science/decline-of-species-that-pollinate-poses-a-threat-to-global-food-supply-report-warns.html>

The birds and the [bees](#) need help. Also, the butterflies, moths, wasps, beetles and bats. Without an international effort, a new report warns, increasing numbers of species that promote the growth of hundreds of billions of dollars' worth of food each year face extinction. While you may not like them: insects are a primary [BASE FOOD GROUP](#), that literally feeds an immense amount of life

https://www.google.com/search?q=insects+on+the+verge+of+extinction&rlz=1C1GGRV_enUS751US751&tbm=isch&tbo=u&source=univ&sa=X&ved=0ahUKEwjbwZbXjZ_bAhVRrlkKHVqXBRAQsAQIWg&biw=1600&bih=738