

VEGANISM

AND THE ENVIRONMENT

WHAT'S THAT SMELL? GASES RESPONSIBLE FOR GLOBAL WARMING

CARBON DIOXIDE

if one person exchanges their car for a hybrid, they'll reduce CO2 emissions by **one ton** per year

if one person trades eating meat for a vegan diet, they reduce CO2 emissions by **1.5 tons** per year



if every American cut a serving of chicken from their diet each week, CO2 emissions would be reduced by **half a million cars**



METHANE

chickens, turkeys, pigs, and cows are collectively the largest producers of methane in the US

methane is **20x more powerful** at trapping heat in the earth's atmosphere than CO2

NITROUS OXIDE

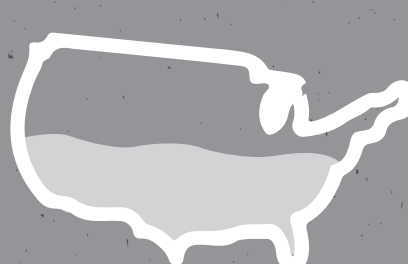
the meat, egg, and dairy industries produce **65% of NO2 emissions**

NO2 is **300x more powerful** at trapping heat inside the earth's atmosphere than CO2



SOAKING IT UP

nearly **HALF** of US water usage goes to raising animals for food



2,400 gallons of water are needed to produce **one pound** of meat as opposed to 25 gallons for a pound of wheat



not eating a pound of meat saves more water than not showering for **six months**



LIVESTOCK GRAZING

more than **260 million acres** of US forests have been cleared to create cropland for feeding farm animals

it is also the **number-one threat** to the extinction of US plant species



RAISING ANIMALS FOR FOOD IS INEFFICIENT

animals eat vast quantities of grain, oats, soybeans, and corn, but yield a comparatively small amount of meat, dairy products, and eggs in return



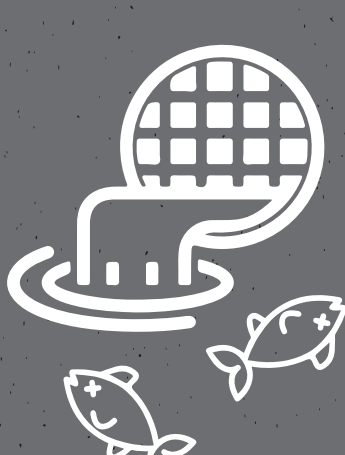
most grains and cereals grown in the US are fed to farm animals which are mostly grown using **GMO seed**



it requires **16 pounds** of grain to produce a single pound of meat

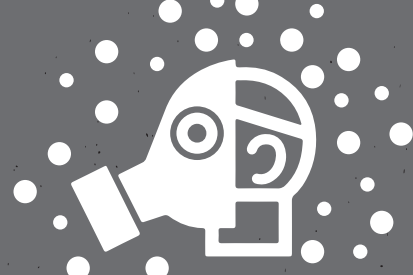
SERIOUS EWWW FACTOR

animals raised for food produce **89,000 lbs. of waste per second**, which creates **MASSIVE** amounts of groundwater pollution



animal waste has polluted over **35,000 miles** of rivers in 22 states

animal waste lagoons emit **toxic airborne chemicals** that can cause inflammatory, immune, irritation and neurochemical problems in humans



THE POWER OF CHOICE

the way that we breed animals for food threatens the planet, polluting our environment while consuming huge amounts of water, grain, fuel, pesticides, and drugs



this practice is not sustainable without serious consequences to our limited natural resources and the well-being of not only the animals bred for food, but all humans as well



LOVE + BEETS

SOURCES:
truthordrought
alternet.org/environment/85828
vivaveggie.org/w101/101reas2011.htm
vrg.org/environment/water_brochure.php
vegecyber.com/content/global-warming-and-your-car-0
peta.org/issues/animals-used-for-food/global-warming.aspx

BEET x BEET
APPAREL & AWARENESS