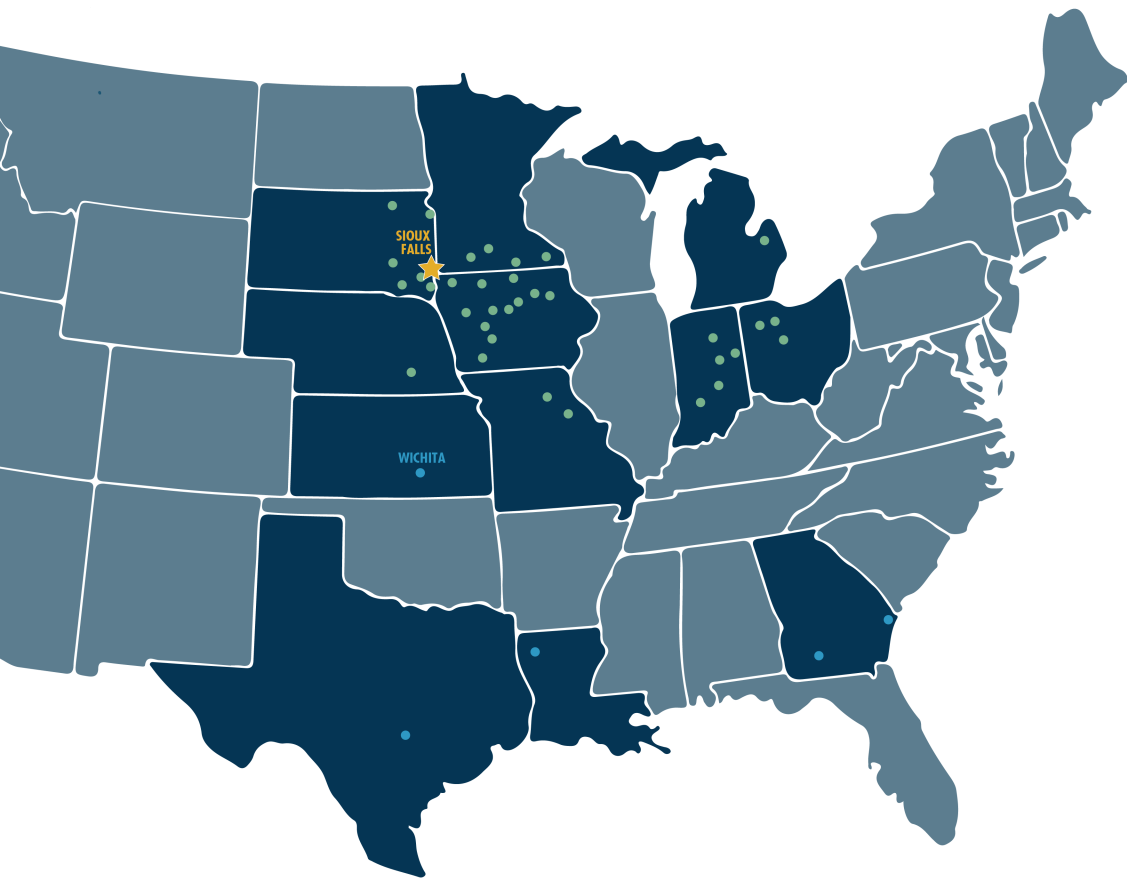


ADOET[®]

CARBON CAPTURE
& STORAGE



WORLD'S LARGEST PRODUCER OF BIOETHANOL

34 PLANTS

2,400 TEAM
MEMBERS



3 Billion gal.

PRODUCTION
CAPACITY



1 Billion Bu.

OF CORN PURCHASED
ANNUALLY



14 Billion lbs.

DISTILLERS DRIED GRAINS
PRODUCED ANNUALLY



975 Million lbs.

CORN OIL PRODUCED
ANNUALLY



**8.6 Million
Metric Tons**

OF BIOGENIC CO2 PRODUCED

SEE THE WORLD DIFFERENTLY

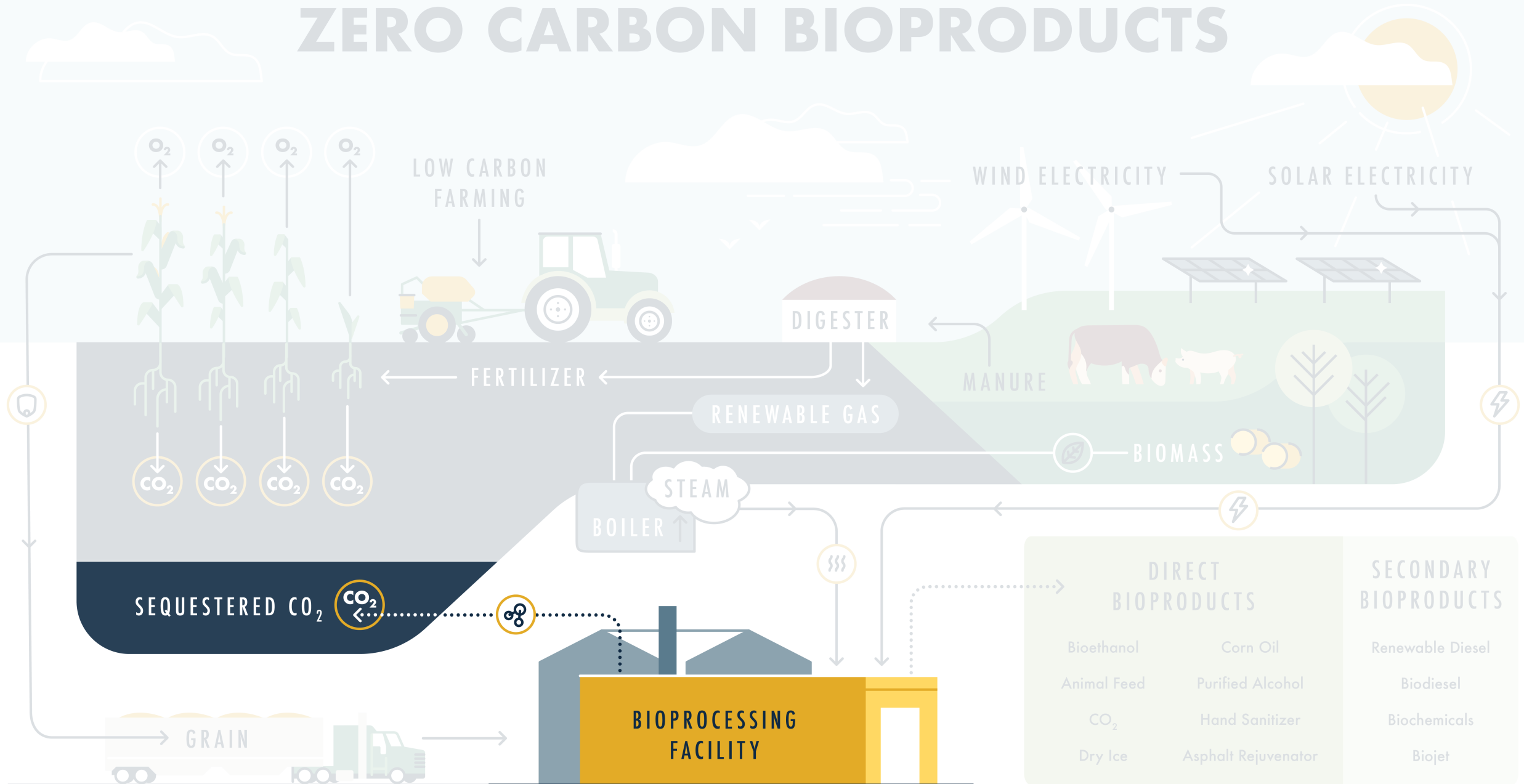


VISION

Agriculture's Role in our Future

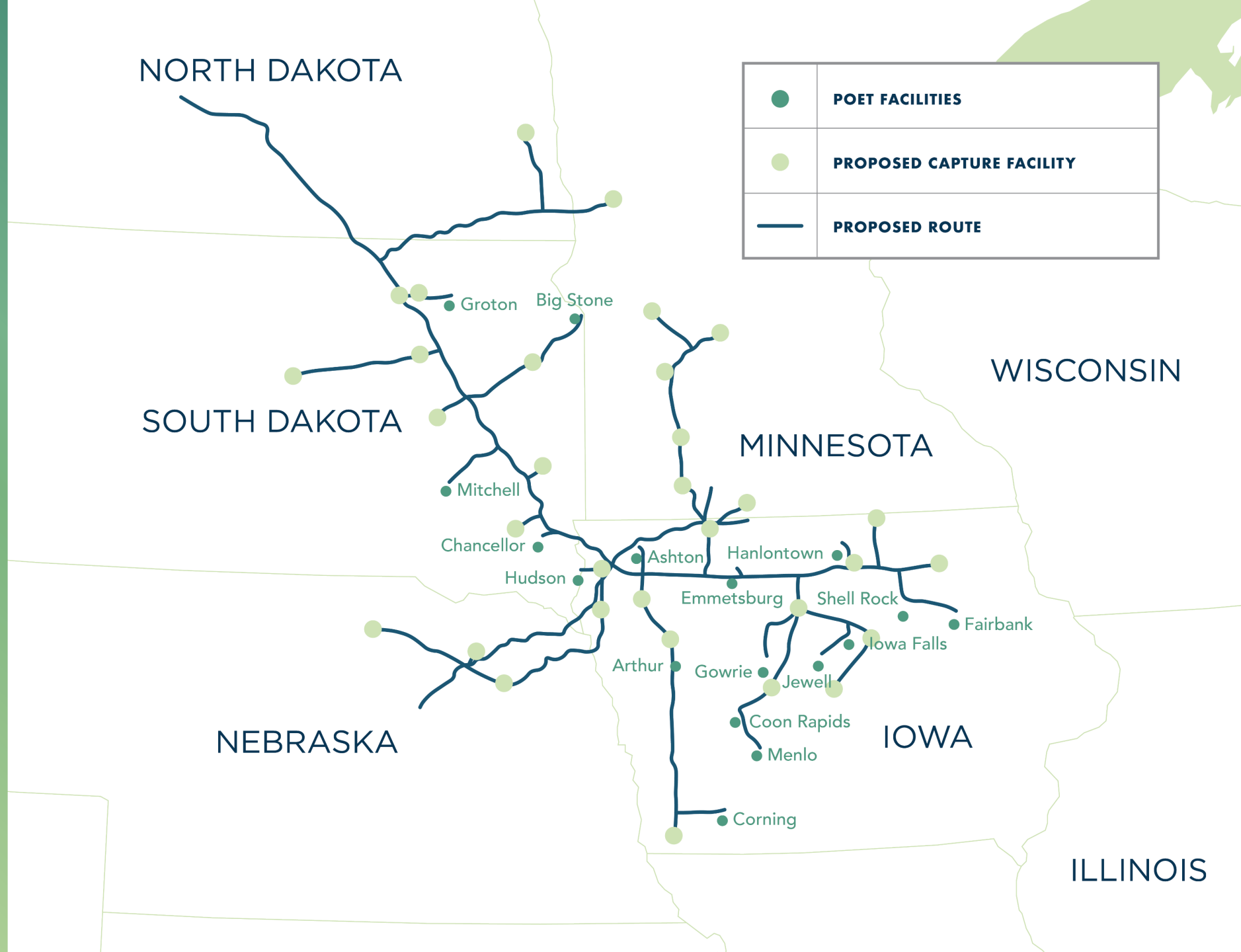
1. Provide Nutrition for a Growing Population
2. Provide Resources for an Energy Transition
3. Reduce GHGs and Combat Climate Change

ZERO CARBON BIOPRODUCTS



SUMMIT

CARBON SOLUTIONS



GROWING SOLUTIONS FROM BIOFUELS

Bioethanol has met every major challenge we've been asked to solve: making America more energy independent, replacing MTBE, boosting octane, improving air quality, and now removing CO₂ from the atmosphere. Carbon capture is simply the next evolution in delivering valuable solutions from bioprocessing.

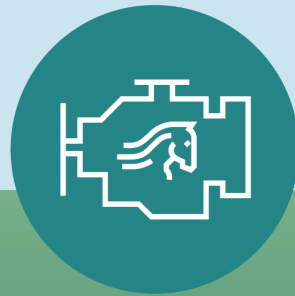
AIR QUALITY



MTBE



OCTANE



ENERGY
INDEPENDENCE



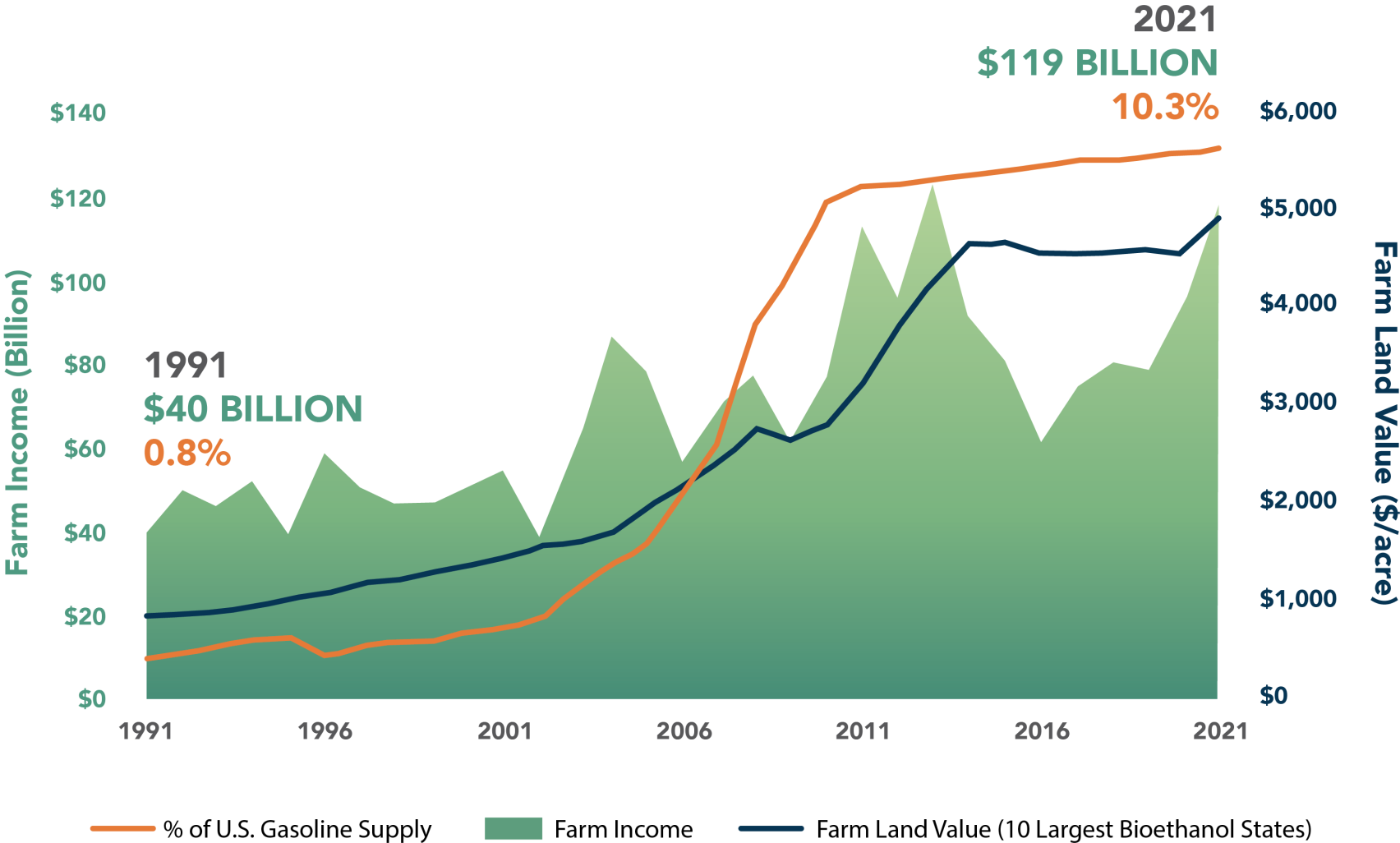
CO₂



BIOETHANOL, FARM INCOME & FARM LAND VALUES

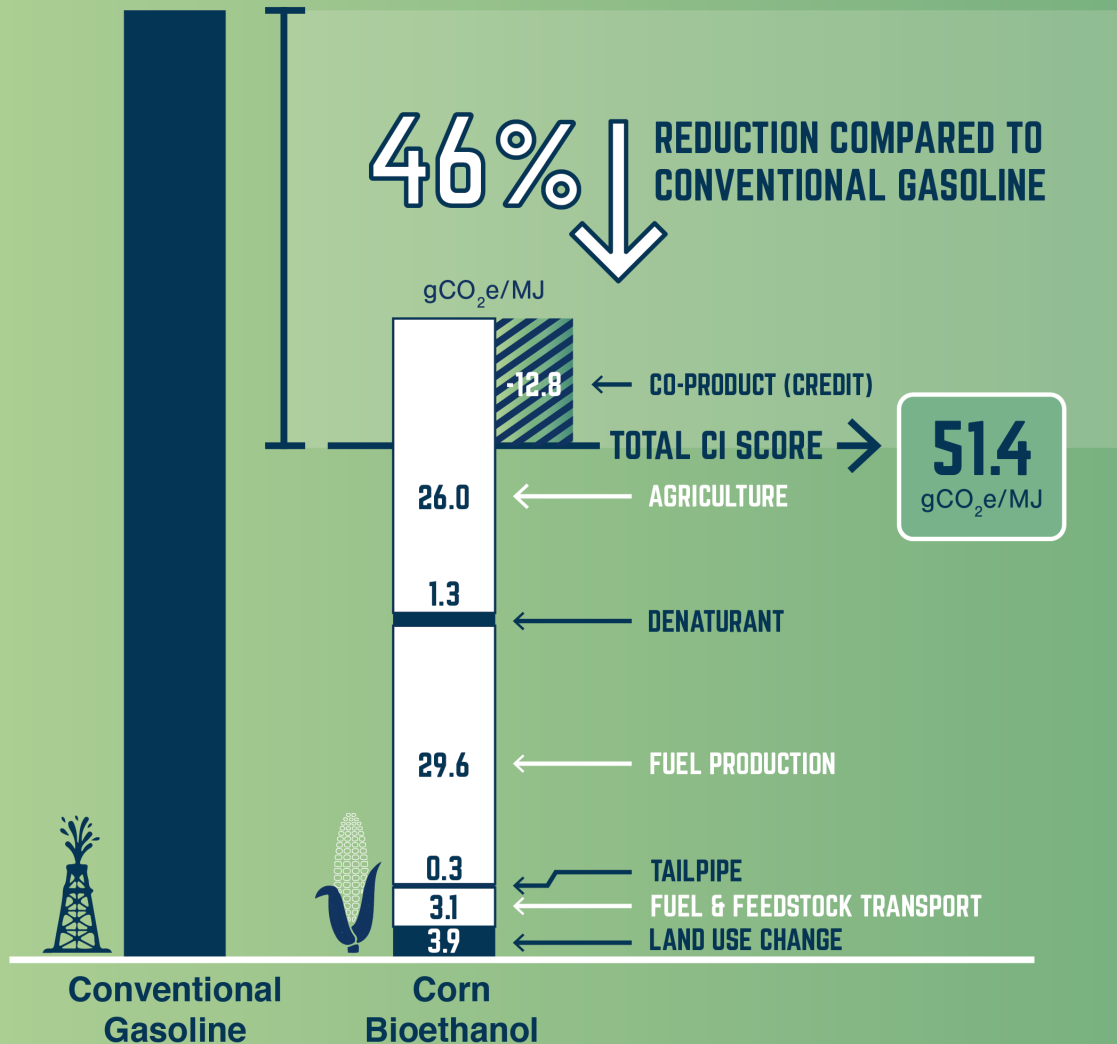
While bioethanol scaled up from less than 1% of the nation’s gasoline supply in 1991 to more than 10% in 2021, farm income nearly tripled.

As CO2 capture from bioethanol production expands, so too will farm incomes, just as they did in the past.

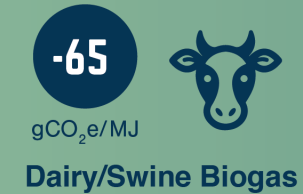


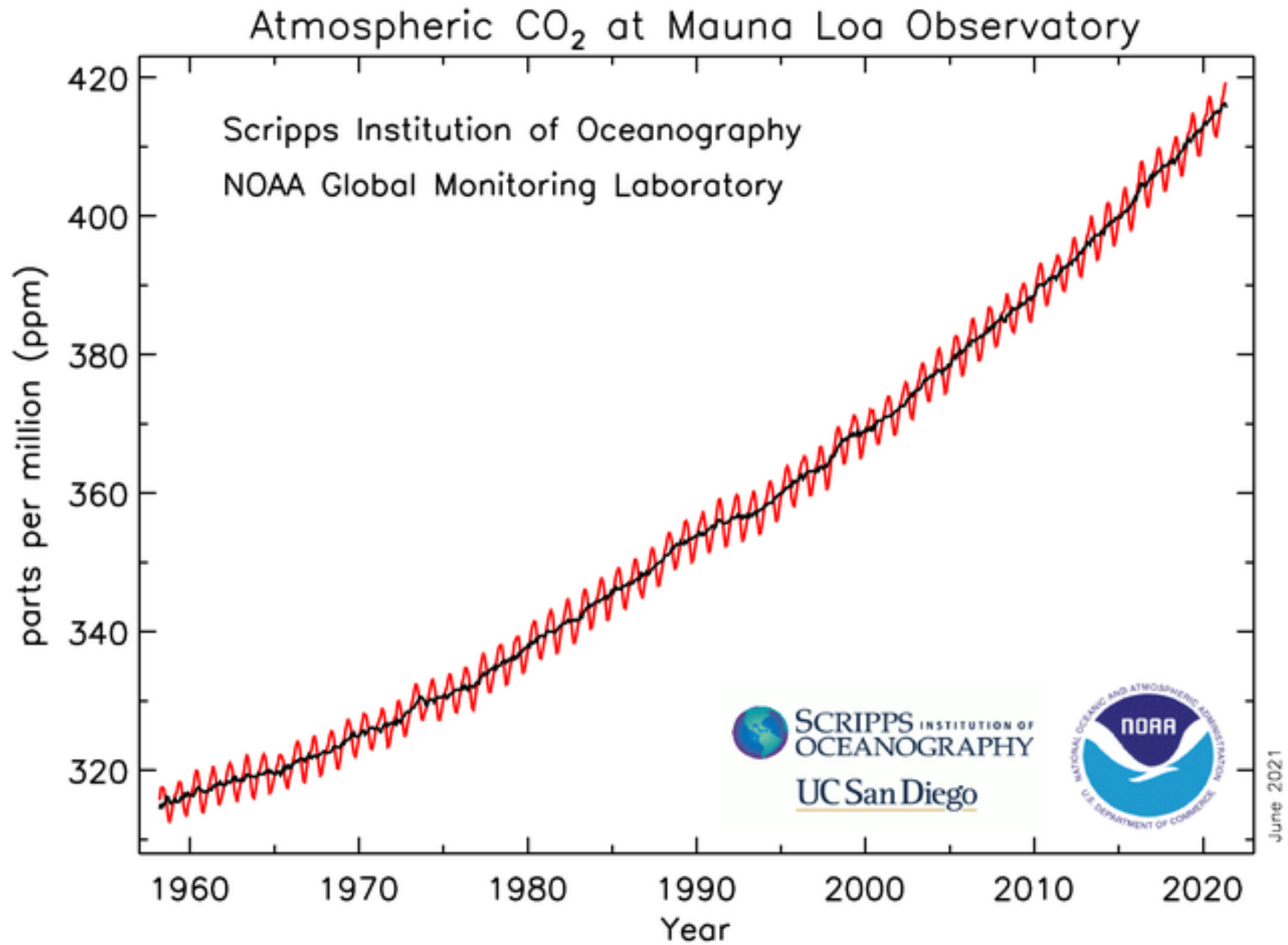
BIOETHANOL CARBON INTENSITY

TODAY & TOMORROW

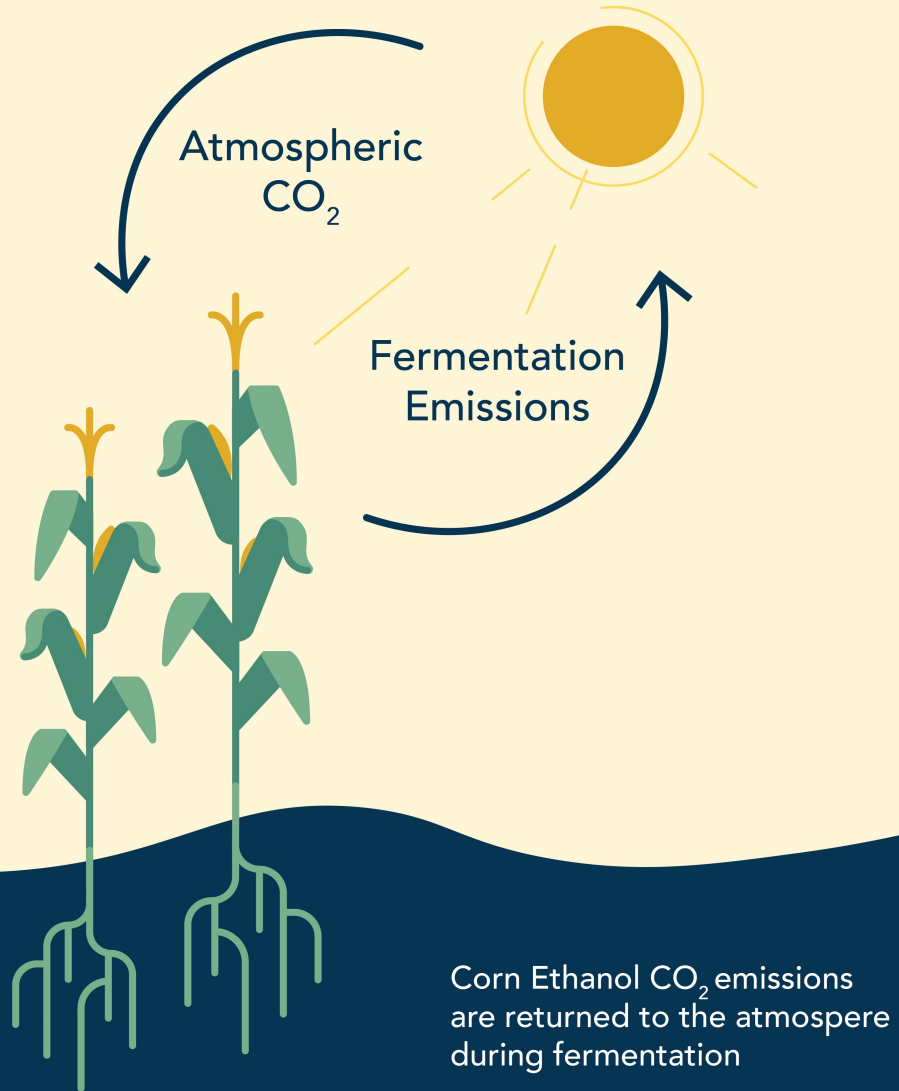


The Path to Zero Carbon

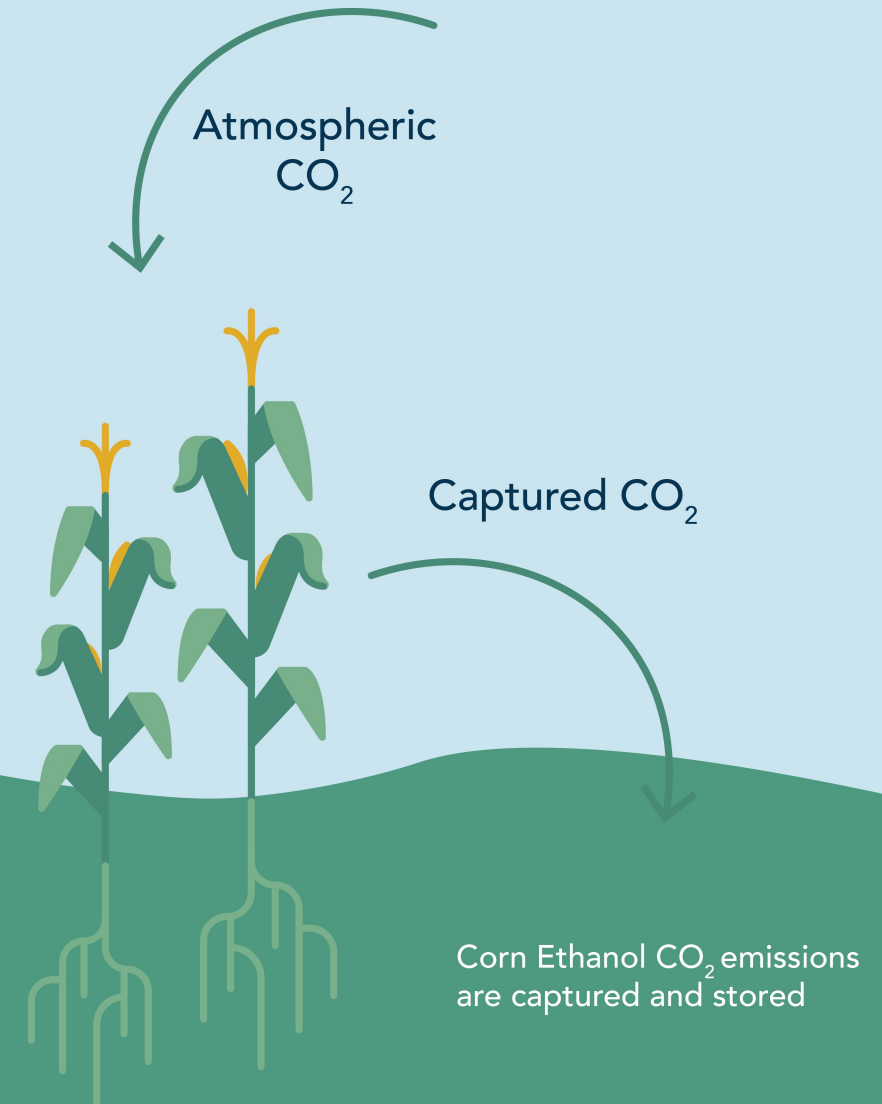


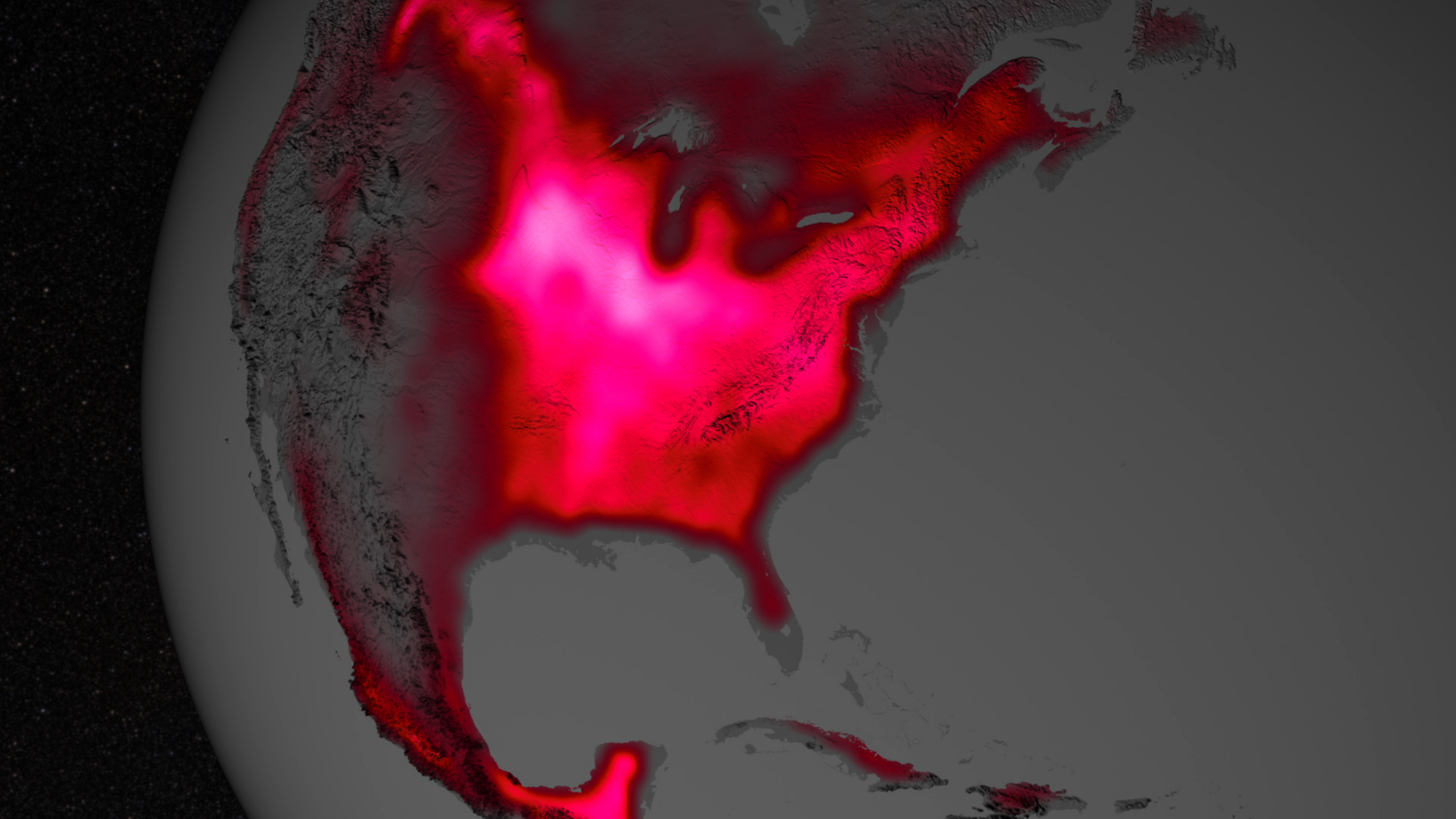


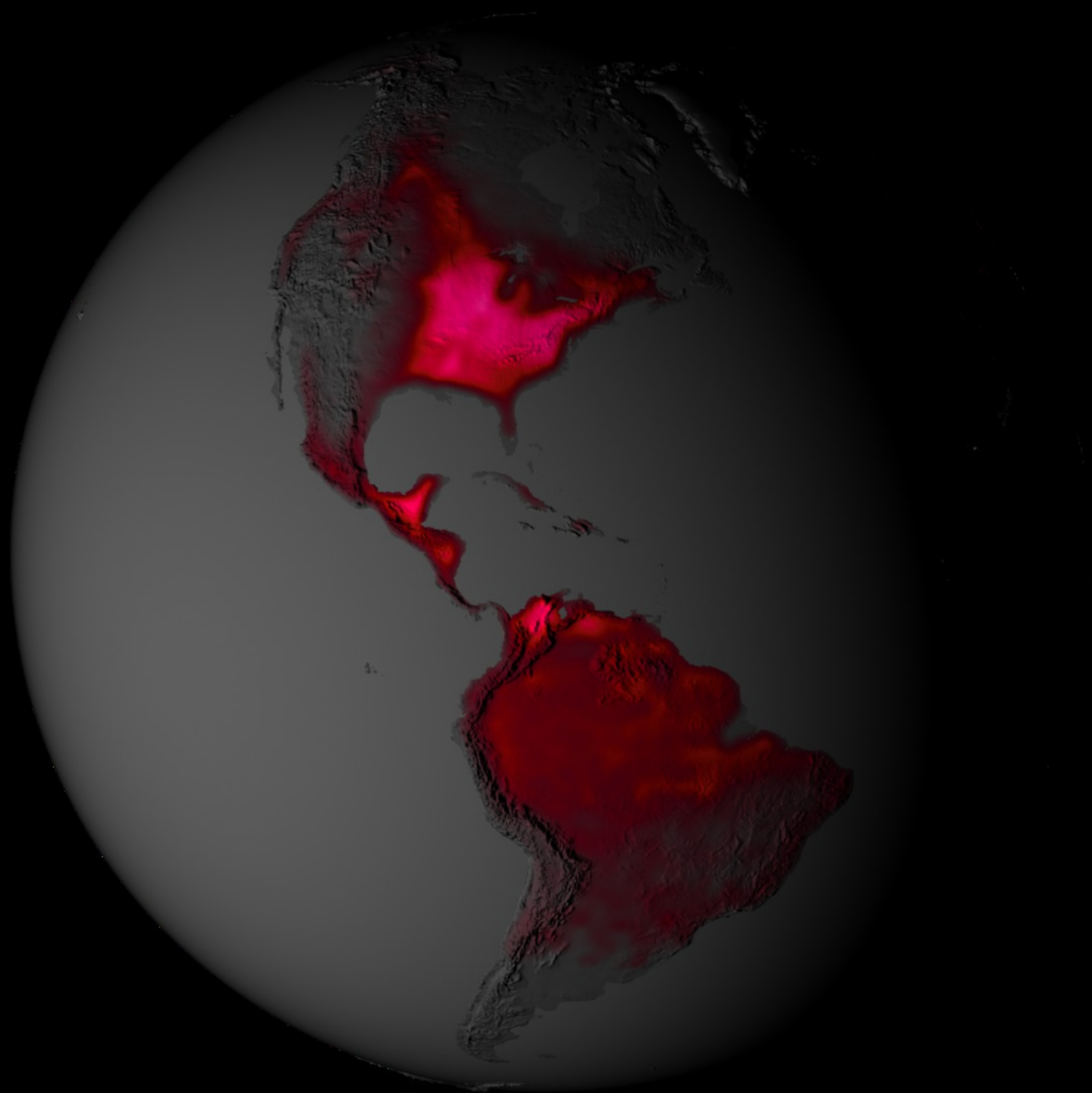
Carbon Neutral



Carbon Negative







THANK YOU!

PDET®