



THE FARMING WE NEED
 MAKING AGRICULTURE
 MORE SUSTAINABLE FOR PEOPLE AND THE PLANET



SPRING • 2022



THE WORLD'S FIRST
**Climate-Positive
 Snack**



FEATURING:

Jennifer McKnight

Co-Founder Bright Future Foods
 at Post Holdings

What if you could choose a snack that helps remove greenhouse gasses from the air? Sounds great, provided it's at your local grocery store. This is the challenge that Bright Future Foods is taking on—and solving in collaboration with farmers, soil scientists, and consumers ready to vote on their values with their dollars.

"Airly is the world's first climate-positive snack cracker to remove greenhouse gas from the air with every single box," says Jennifer McKnight, co-founder of Post Holding's Bright Future Foods, which launched the Airly crackers line in 2021.

[Read the story...](#)



Our mission is to reverse climate change through food.

— Jennifer McKnight



Learn how your company can get involved...

[Learn More](#)





Meet Western Kansas Landowner Brenda Sharp

“My father, in his childhood, experienced firsthand the 1930s Dust Bowl. Living during and in the fallout of such ecological devastation, and eating sandwiches full of dirt grit, does make an impression on a young mind,” recalls Brenda Sharp, the only daughter of visionary seedsman Gerald Wayne Sharp, co-founder of the original Sharp Brothers Seed Company, one of the country’s largest native seed companies at the time.



Sharp is working with farmers on her land to transition to carbon farming practices with Carbon by Indigo. She shared with us her family’s legacy of restoring the land to prepare for a more resilient future.

[Read the story](#)

The Learn Library

The Learn Library is a growing collection of educational articles, videos, and tools for farmers to learn more about carbon farming practices and agricultural carbon markets. These resources are free and feature Indigo agronomists, experts from institutions such as the USDA and Natural Resources Conservation Service (NRCS), and farmers sharing their own experiences. [Visit the Learn Library](#)

Carbon College

Carbon College, our industry-leading carbon farming online curriculum, is designed for agronomists and farmers seeking continuing education credits. It also serves as a solid foundation for anyone looking to learn more about how carbon farming and markets work. Now users can get a LinkedIn Certificate to mark course completion. [Check out Carbon College](#)

PARTNER HIGHLIGHT: **KEITH PAUSTIAN**



“ Our most promising path forward for large-scale adoption of carbon farming and other sustainability practices is through collaboration and collective action from all stakeholders – scientists, farmers, agriculture associations, government bodies, industry participants, and consumers. ”

– **Keith Paustian**

Co-founder of Soil Metrics, which was acquired by Indigo Ag

The Dawn of a New Harvest

The first crop of high-quality agricultural carbon credits at scale will be issued in 2022. This will mark an unprecedented sustainability milestone for farmers sequestering carbon in their soils, corporations making long-term sustainability commitments, and the health of the planet.

[Follow the Progress](#)



Q: How is Carbon Measured in the Soil?



When it comes to quantifying carbon sequestration, two options exist: measurement-only via soil samples and measurement plus modeling. Soil sampling for carbon can be fairly accurate (assuming similar weather and time of season in which testing occurs), but it also imposes significant limitations for providing an effective strategy for a functioning carbon credit market. Modeling, on the other hand, can be used to determine soil carbon levels over a larger footprint, with far less labor, at a far lower cost—provided there's enough data to accurately calibrate the model.

[Learn More](#)

NEWS

Biofungicide

Indigo's biological products, called biottrinsic™, leverage natural microbes to provide a "probiotic" advantage to plants. Building on our portfolio of biological seed treatments for abiotic stresses, biottrinsic has now expanded to include our first biofungicide, based on the microbe *Kosakonia cowanii*. The proprietary, US EPA-approved product is designed to suppress plant diseases and will enter demonstration trials this crop season. This establishes Indigo's portfolio as one of the few in the industry capable of helping farmers address both biotic stresses (damage from other living organisms) and abiotic stresses (damage from non-living factors, like drought and excessive heat).



biottrinsic[™]
by indigo

INDIGO'S MISSION IS TO HARNESS NATURE TO INCREASE ENVIRONMENTAL SUSTAINABILITY, CONSUMER HEALTH, AND FARMER PROFITABILITY. OUR CARBON PROGRAM OFFERS A SCALABLE CLIMATE SOLUTION WHERE FARMERS ARE THE HEROES. IT'S BACKED BY TECHNOLOGY AND SCIENCE, DRIVEN BY INNOVATION, AND SUPPORTS SUSTAINABILITY ACROSS THE SUPPLY CHAIN.

The content in this document includes testimonials from individual growers. Results and outcomes may vary based on each farm's individual circumstances and are not guaranteed. You should independently consider all risks and benefits of the adoption of any agronomic practice as they relate to your specific farming operation.

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