



2023 AGENDA

DECEMBER 11 - 13, 2023
BIEN VENU EVENT CENTER
CEDAR FALLS, IA





Chitosan-Based Ag Products

The NEW way to Grow!



CHITOSAN ANOTHER BRIDGE INTO REGENERATIVE AGRICULTURE

By Tom Wood,
Organisan Corp,
Western Sales Manager

I come from a background of using and applying very hard chemistry. My father bought his first of several crop duster planes in 1984, and my brother Matt is still an ag pilot. Matt and I also operated a custom farming operation specializing in chemical applications for potato farmers. I have applied the nastiest of the “cides” and soil fumigants and witnessed first-hand what happens to the soil and farm profitability when we try to force mother nature to succumb to our will.

By fluke chance, I was introduced to the idea of biological farming in 2011, and it just clicked in my brain. We started slowly moving toward more biological and regenerative practices on our own farm, and we saw some results by the third year that were out of the ordinary. There was an anomalous weather pattern in southern Idaho in 2014; it rained so much we actually felt like true “I” staters for once and put a new word in every cereal grain producer’s vocabulary, Vomitoxin. One of my out-of-the-ordinary experiences happened that year, and we were almost completely unaffected by the infection. My research that winter of the fusariums responsible for vomitoxin led me to some white papers involving a compound called chitosan.

How it works: Chitin is one of nature’s building blocks, featuring prominently in the structures of a wide variety of organisms. Chitin, and far more importantly its derivative chitosan, offers tremendous benefits to agricultural professionals. If you look at the molecular structure of chitin, chitosan, and cellulose, they’re very closely related; it’s the same six-sided carbon-based molecule that much of nature is built upon. However, small differences can cause vastly different outcomes. By converting chitin to chitosan ahead of time we gain a much more predictable and effective outcome. The next step in targeting the outcome is controlling the physical properties of the chitosan, and this control, along with the use of several other natural compounds, is what sets Organisan products apart in the marketplace, both as adjuvants and actives.

Chitosan has shown itself to be a very powerful fungicide but is unique in that it’s selective. It works against pathogens while at the same time becoming a food source for the beneficial microbes. It is a powerful trigger for the SAR/SIR response in plants and has shown to be effective in reducing transpiration rates and increasing frost tolerance. It’s very effective in reducing root feeding nematode numbers, especially cyst type nematodes. Initial testing has shown a great benefit to the rhizophagy cycle, and MicroBiometer field testing has proven time and time again an improvement in soil biology.

It can be difficult for farmers transitioning into a regenerative, biological, or organic system because the change can be a shock, both to the producer and the soil environment. We fill a niche there and we often view ourselves as a bridge product to help producers stop fighting against nature and start working with nature. We generally find though, that once producers realize the ROI and side benefits from using Organisan products they continue to use them.



Contact TOM WOOD
tomw@organiscorp.com
208-317-4580
to find a distributor near you!

www.organiscorp.com

MONDAY, DECEMBER 11

3:00 PM

- REGISTRATION

4:00 PM

- WELCOME & INTRODUCTIONS

4:15 PM

- RAY ARCHULETA

6:30 PM

- FARM TO BREW CHALLENGE
- Sponsored by **Better Fed Foods**

7:00 PM

- DINNER
- ANNOUNCEMENT OF FARM TO BREW WINNER

FARM TO BREW PARTNERS



BROUGHT TO YOU BY

Better Fed Foods™





ELEVATE AG BRINGS COMBINED DECADES OF EXPERIENCE WORKING WITH THE SOIL TO BENEFIT YOUR FARMING OPERATION, OFFERING SOLUTIONS DESIGNED TO IMPROVE SOIL MICROBIOLOGY AND ULTIMATELY STRENGTHEN PLANT HEALTH AND ENHANCE YIELD. WE ARE 100% COMMITTED TO SHARING TRIED AND TESTED REGENERATIVE SOIL SUPPLEMENTATION TECHNIQUES AND PRODUCTS.



Phone

785-422-7807



Website

www.elevateag.com



Address

2449 Q Avenue
Herington, KS 67449



SEED FOR THE WHOLE ROTATION

Visit alseed.com to see our full lineup of farm-proven seed, including corn, soybeans, alfalfa and other forages, small grains, cover crops, and more. Visit alseed.com or call 800.352.5247.



100 YEARS & JUST GETTING STARTED

STOP WORKING THE SOIL. START WORKING WITH IT.

AND YOUR SOIL WILL RETURN THE FAVOR.

Start your soil health journey with us and watch your soil transform. We bring you a full line of eco-friendly soil health solutions to accelerate soil fertility, boost crop yields, quality, and reduce input costs.



Huma.us | 1.800.961.1200



TUESDAY, DECEMBER 12

7:45 AM

- REGISTRATION

8:15 AM

- WELCOME & INTRODUCTIONS

8:30 AM

- JERRY HATFIELD
Regenerative Agriculture: Regenerating your soil, crop, farm, and beyond

9:30 AM

- JAY FUHRER

10:30 AM

- BREAK

11:00 AM

- MONTE BOTTENS

12:00 PM

- LUNCH
Leopold Conservation Award Winner Announcement

1:15 PM

- DARIN WILLIAMS

2:15 PM

- CHRIS TEACHOUT

3:15 PM

- BREAK

3:45 PM

- RUSSELL HEDRICK

5:15 PM

- HAPPY HOUR
• Sponsored by Bio Till Cover Crops

6:30 PM

- DINNER ON YOUR OWN



PROVEN HYBRIDS!


SureFlex
HYBRIDS™

DIRECT TO FARM

\$97
CORN

THROUGH JAN. 10

COMPLETELY INDEPENDENT

—
37 HYBRIDS

—
NON-GMO

**NON-
GMO**

WHY PAY MORE?

- SureFlex Hybrids™ began with a simple idea from a plant breeder and the owner of an independent seed sales company... to offer farmers conventional / Non-GMO corn seed with no technology fees and without having to compromise genetic integrity.
- We have 37 hybrids for 2024 ranging from 78 - 118 day relative maturity.
- All of our Hybrids are Proven Hybrids derived from Pioneer® or DeKalb® corn seed genetics*.
- We are 100% independently owned and operated.
- Let us help you reduce your 2024 crop corn seed cost with great SureFlex Hybrids.

SureFlexHybrids.com

833-300-9797



SureFlex
HYBRIDS™



Visit our booth to learn more and ask about our **show special.**

*Pioneer® is a registered trademark of Pioneer Hi-Bred International, Inc. and DeKalb® is a registered trademark of Monsanto Technology, LLC. SureFlex Hybrids is not affiliated, associated, authorized, or endorsed by, or otherwise connected with either Pioneer Hi-Bred International, Inc., Monsanto Technology, LLC, or any of their respective parents, subsidiaries or affiliates.

WEDNESDAY, DECEMBER 13

7:45 AM

- REGISTRATION

8:15 AM

- WELCOME & INTRODUCTIONS

8:30 AM

- JOHN KEMPF

10:00 AM

- BREAK

10:30 AM

- KRIS NICHOLS

12:00 AM

- LUNCH

1:00 PM

- DJI T-40 DRONE DEMO IN PARKING LOT

1:30 PM

- WORKSHOP SPONSOR ADDRESS

2:00PM

- EXPANDING MARKETS - BEYOND THE ELEVATOR
- CAMERON MILLS
- ROY PFALTZGRAFF
- *Brought to you by Organisan*



- SOIL HEALTH AND BEYOND
- RUSSELL HEDRICK
- SARAH MARTELLO
- LIZ HANEY
- TAYLOR HERREN
- ALISA GRAVITZ
- *Brought to you by Sound Agriculture*



3:15 PM

3:30PM

- CLOSING





+++

“The use of multiple sources of biological material along with multiple strains of soil bacteria is one reason ‘Start Right 2.0’ is providing a consistent positive return on investment increasing corn yields.”

Co-Founder – Jerry O’Dell
AgBio Logic, LLC

Also available
"Over The Top Soybeans DS"

www.agbiologic.com

jodell24@agbiologic.com

864.710.4227

CONTACT US TODAY:



@FISHSHIT

@FISHHEADFARMS

CORN



WHY THIS SH!T WORKS IN CORN

FISH SH!T is the most robust beneficial bacteria available with over 4,000 species of microbes - more than any other beneficial bacteria on the market!

FISH SH!T is 100% organic, crafted at our farm - not in a lab with billions of microbes in every dose.



844-234-4483 FISHHEADFARMS.COM

"IF IT GROWS, IT GROWS BETTER WITH FISH SH!T"

ProfitProAG

More from Every Acre, More from Every Animal

ProfitProAG’s Regenerative Crop Production System **“Recipe for Success”** is designed to give the greatest full-season plant potential & profitability by **Farming the Controllables**

Phase I Residue Management – “A Second Harvest”

Phase II At-Plant – “Jump Start Yield”

Phase III In-Season – “Stay Green”

The **“Recipe for Success”** can be customized for all crops including: corn, soybeans, small grains, forages, cover crops, etc.

Call today to customize your crops’ **“Recipe for Success”**

507-373-2550

SCAN TO LEARN MORE



408 S 1st Ave,
Albert Lea, Mn 56007

info@profitproag.com
ProfitProAG.com

Learn what your land needs to thrive, naturally.

By using regenerative management practices, you can bring your land back to healthy, fertile soils that grow the quality forage needed for today's grazing herds to be productive and profitable.

Find the Class That's Right For You

FOLKS WHO KNOW

FARMING

KNOW US...



<https://continuum.ag/>



ContinuumAg

BETTERFEDFOODS™

**Better Fed Land
Better Fed Animals
Better Fed People**



<https://betterfedfoods.com/>



ENHANCE YOUR POTENTIAL

Help enhance the genetic potential of your seeds and promote microbial activity in the seed furrow by utilizing an additive with your low-salt starter. After you've selected your favorite PureGrade® liquid starter, choose one or all three of these additives below based on your agronomic needs.

MICROCARB® | BIO PASS® | SWEET 'N EEZY®



AndersonsPlantNutrient.com/StarterAdditives

©2022 The Andersons, Inc. All rights reserved. The Andersons logo, BioPass, Eezy, MicroCarb, MicroSolutions, and PureGrade are registered trademarks of The Andersons, Inc.



It's All
in the
Roots

Advancing Eco Agriculture

Regenerative pioneers offering mineral nutrition products and consulting

AdvancingEcoAg.com

(800) 495-6603



TEXAS EARTH

SPECIALIZING IN AGRICULTURAL AMENDMENTS

REASONS TO CHOOSE TEXAS EARTH:

- Affordable organic and natural soil amendments
- 15 Certified organic products available
- Microbial products suitable for all soil types
- Amendments compatible with various irrigation systems
- Domestically sourced products available for immediate delivery
- Creative solutions to the rising cost of agricultural chemicals
- Large scale production capability and delivery across the United States
- Rigorous testing protocols


Sarah Burnett
O: 806-224-2702
C: 325-277-2893
info@texasearth.com



Request a Review of Your Soil Test and a Free Crop Nutrition Plan



Discover Nature's Finest Nutrients
plant-natural.com

A photograph of two men in a field. One man is standing on the left, leaning against the back of a truck. The other man is sitting on the truck on the right, gesturing with his hand. In the background, there are large silos and a building. The scene is bathed in a warm, golden light.

**Join Team Sound
at the
Big Soil Health Event in
Booth #4**

Sound 
Agriculture



PolyFlex™
Flexible Gauge Wheel



Valion™
seed tube guard



New: Stainless
Seed Tubes

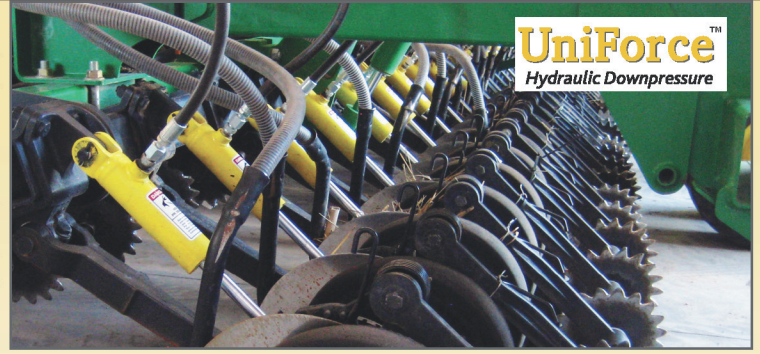
NEW



**THOMPSON
WHEEL™**

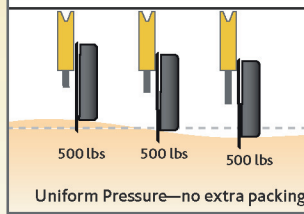


US Patent No 11,291,155 B2; US Patent No 9,930,822



UniForce™
Hydraulic Downpressure

Consistent Depth with UniForce



"Since adding UniForce, I've been able to reduce my soybean seed population from 165,000 to 140,000, so a savings of 25,000/acre. **This saves me about \$8/acre.**"



David Hoar, Campbellsburg, IN
(43-ft JD single-rank 1690 CCS, 32
openers on 15" spacing)

- For JD 50/60/90/Pro-series drills:
- Get consistent depth!
 - Uniform pressure on all openers
 - Reduce/eliminate hairpinning
 - Less sidewall compaction
 - Better use of frame weight



**IMPROVE SOIL HEALTH AND CROP
PRODUCTION WITH LIVING GREEN ALGAE.**



"EnSoil Algae has been an enhancer for our farm. It has enhanced our soil biology, foliar spray uptakes, and we have seen consistent yield increases versus the check strips. The ROI is there to use algae across all of our acres."
— Russell Hedrick, JRH Farms

We consistently measure improvements in...

- Chlorophyll
- Soil Microbial Populations
- Abiotic Stress Resistance
- Water Infiltration and Retention
- Crop Nutrient Values



To order EnSoil Algae, contact Tucker Garrigan:
(843) 532-3875 or tucker@enlightenedsoil.com

www.enlightenedsoil.com * 1003 Landfall Way, Ste. C, Johns Island, SC 29455

**225+ PATHOGENS
70+ CROPS
TraceCOMPLETE™**



With **TraceCOMPLETE**, you'll gain access to the most comprehensive soil assessment on the market. Sample your fields now to get the actionable insights you need to make management decisions this fall.



TRACEGENOMICS.COM

THANK YOU TO OUR SPONSORS

BIG SOIL HEALTH EVENT 2023

Thank you to our flagship sponsors



betterfedfoods.com

organisancorp.com

sound.ag

sureflexhybrids.com

**11 - 13
DECEMBER**

Bien Venu Event Center
Cedar Falls, IA

Brought to you by
agsoilregen.com

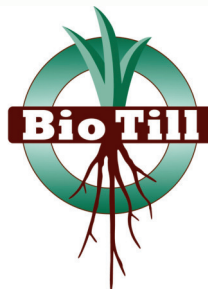


**REGEN MILLS & HERITAGE GROUND,
A FARMER-OWNED MILLING
COMPANY THAT BELIEVES IN
NOURISHING OUR COMMUNITIES
WITH WHOLESOME GRAINS MILLED
FRESH FROM LOCAL FIELDS.**



www.regenmills.com

www.heritageground.com



**COVER CROPS
OUR ROOTS RUN DEEP**



More from Every Acre, Animal & Gallon of Manure



THANK YOU TO OUR SPONSORS



ContinuumAg





Funded by the soybean checkoff.



Warm up to everything ISA has to offer!

Activate or validate your Farmer Membership today! In appreciation, the first 100 soybean farmers who do will receive an **ISA CARHARTT** stocking cap!

Complete the form below and text a photo to Paige Whitney: 712-371-9901 or visit iasoybeans.com/join, and use promo code **SOIL**.

Farmer Membership Form


Name		Farm Name	
Address			
City	Zip Code	County	
Phone		<input type="radio"/> home <input type="radio"/> e cell	
Email-required			

Validate or activate my no-cost farmer membership: **YES**

By opting in to an ISA farmer membership, you are certifying that you market a minimum of 250 bushels of soybeans annually.



RHIZE BIO

 DNA Soil Testing for Improved Crop Performance

<https://rhizebio.com/>





AGRONOMIC INSIGHTS. INDUSTRY CONNECTIONS.

LEVEL UP WITH
TRUTERRA TO HELP
ACCELERATE
ON-FARM
CONSERVATION AT
SCALE.

Truterra brings agronomic insights and industry connections to farmers so they can protect and restore their land and unlock its deeper value.

Learn more today at
TruterraAg.com

TRUTERRA™



AEROMASTER™
Composting Equipment



Celebrating Over 30 Years!

COMPOSTING EQUIPMENT

Our customers are the MOST Profitable Composters in the World!

LOWEST OWNERSHIP COST.
LOWEST OPERATING COST.
LOWEST COST PER TURN.



MidwestBioSystems

Products and Training Dedicated to Your Success Since 1993
www.MidwestBioSystems.com Tampico, IL 815-438-7200

Naylor
SEED COMPANY



Your Cover Crop Headquarters

- Grain Rye
- Oats
- Hairy Vetch
- Radishes
- Winter Wheat
- Crimson Clover



Premium Seed
Awesome Price
Trophy Seed

sales@naylorseed.com www.naylorseed.com 800-747-SEED (7939)