



BigYield.us Product Catalog

"To all with which we do business, our commitment is three-fold yet simple: save you money, make you money, save you time."

**Row Crops | Horticulture | Pasture
Gardening | Lawn & Turf**

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**“BIGYIELD.US EXISTS
FOR ONE REASON: TO
HELP FARMERS BE
MORE SUCCESSFUL”**

**“WHEN FARMERS DO
WELL, THE WHOLE
COUNTRY DOES
WELL”**

Who is BigYield.us?

BigYield.us exists for one reason: to help farmers be more successful. We want our farmers to have higher yields, higher return-on-investment, and more money in their pockets at the end of the year. We have a firm belief that when U.S. farmers do well, the whole country does well.

The BigYield.us product line consists of seed treatments, in-furrow applications, foliar applications, and more – all with the goal of driving yields and profitability. Our products are backed by years of on-farm research, so you can rest assured that you will be getting high-quality products. Our research is focused on ROI – we know that no matter how many bushels we can add to your yield, our products have to pay for themselves.

In all of our relationships, we have three simple goals:

1. Make you money
2. Save you money
3. Save you time

We make you money by providing products that put cash in your pocket. We save you money by providing low-cost products and wholesale opportunities through our partner companies. We save you time by being easy to do business with and by providing quick, high-quality service. Saving you time may be the most important thing we do.

We look forward to doing business with you.





BIGYIELD.US PRODUCT GUIDE

Seed Treatments

BIGYELDCOAT

BigYieldCoat is a micronutrient supplement that gives seedlings what they need, once germinated, to get a head start on the growing season. It's survival of the fittest, so give your plants the supplements they need to emerge, grow and thrive. Crops will get up and out of the ground faster, grow stronger stems, and better compete for nutrients, water, and sunlight.

Offerings: 5 pound jar, 20 pound case | **Rate:** 4 to 8 oz. / 100 lbs. of seed | **Crops:** all crops

Notes: 1 5-pound jar treats approximately 40 to 50 acres

In-Furrow Treatments

BP IN-FURROW

Producers may use BP In-Furrow as an application that combines the BigBioYield multiple beneficial bacteria blend with a high-quality, food grade starter fertilizer. It's proven to significantly increase yields in corn, wheat, milo and other crops.

Offerings: 275 gallon tote, tanker load quantities | **Rate:** 4 gal. / acre | **Crops:** corn, soybeans, wheat, milo

Foliar Treatments

BIGBIOYIELD

BigBioYield supplies multiple beneficial bacteria derived from naturally occurring microorganisms that are proven to increase plant health and crop yields. This product also promotes enhanced disease control because it produces metabolites, increases the availability of nutrients bound to the soil and improves the size of a plant's root mass.

Offerings: 2.5 gallon jug, 5 gallon case, 275 gallon tote | **Rate:** 16 oz. / acre | **Crops:** all crops

Notes: BigBioYield can also be used as an in-furrow standalone treatment.

BIGSWEETYIELD

A cold-processed sweetener, BigSweetYield has been designed to deliver a health-boosting shot of energy that will invigorate your plants. BigSweetYield has been proven to increase yields, increase a plant's BRIX level, reduce insect pressure and increase the efficacy of herbicides.

Offerings: 3 pound jar, 12 pound jar, 50 pound bag, pallet quantities | **Rate:** 1 lb. / acre | **Crops:** all crops

BIGSWEETYIELD DB

BigSweetYield DB is a cold-processed sweetener mixed with the multiple beneficial bacteria in BigBioYield and Yield Booster with seven micronutrients. It has proven to significantly increase soybean yields, and it delivers all of the benefits provided by the BigSweetYield cold-processed sweetener.

Offerings: 275 gallon tote | **Rate:** 3 qts. / acre | **Crops:** soybeans

YIELD BOOSTER

Yield Booster blends seven vital micronutrients designed to supply your crops with the nutrients that they need to attain high yields. This Yield Booster micronutrient blend also significantly contributes to plant and root health.

Offerings: 2.5 gallon jug, 5 gallon case, 275 gallon tote, tanker load quantities

Rate: 1 qt. / acre | **Crops:** corn, soybeans, wheat

YIELD TOPPER OT

Yield Topper OT is created from chicken litter pellets, microbes, and other unique nutrients combined using an exclusive fermentation process that helps boost plants nutrient uptake. It incorporates carbohydrates, vitamins, enzymes, amino acids, microbes, and molasses.

Offerings: 2.5 gallon jug, 5 gallon case, 275 gallon tote | **Rate:** 1 to 2 gal. / acre | **Crops:** corn, soybeans

Notes: Yield Topper OT can also be used as an in-furrow standalone treatment

BigYieldCoatTM

*Organic!**

BigYieldCoat is a nutrient supplement that gives seedlings what they need to get a head start on the growing season. It's survival of the fittest, so give your plants the supplements they need to emerge, grow and thrive. Crops will get up and out of the ground faster; grow stronger stems; and better compete for nutrients, water and sunlight. BigYieldCoat is a dry powder designed to treat seeds in the planter box.

KEY BENEFITS

- ✓ Provides essential nutrients for developing strong shoots and roots
- ✓ Supports seedling vigor and emergence
- ✓ Aids root hair growth
- ✓ Enhances nutrient uptake
- ✓ Consistently produces higher yields
- ✓ Supplies 9 vital nutrients



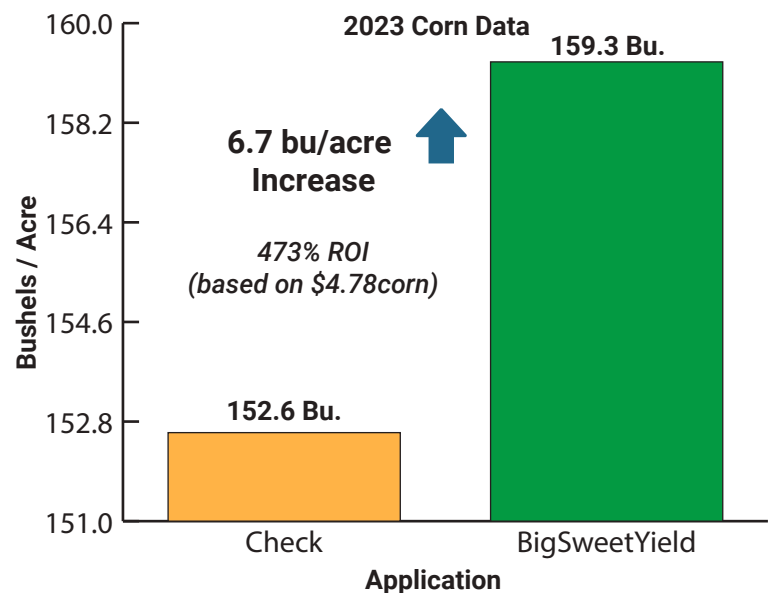
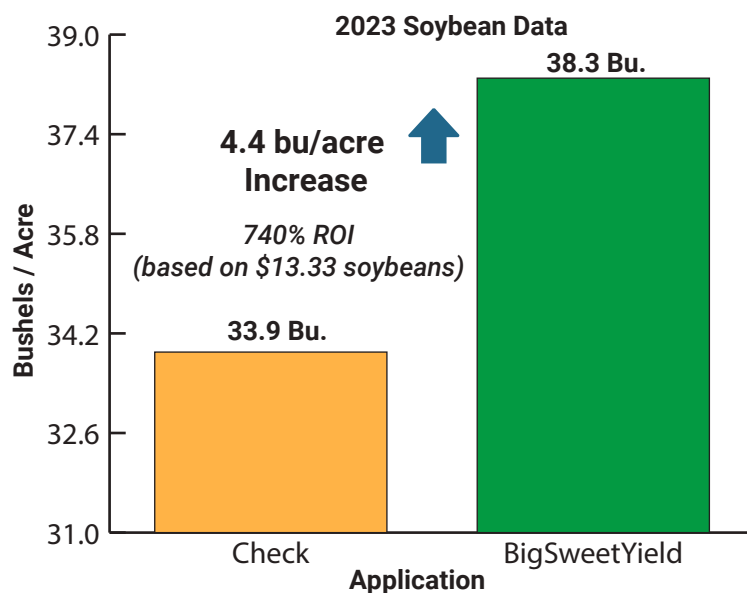
* Available in 5 lb. containers and 20 lb. (4x5) cases



RECOMMENDED APPLICATION

BigYieldCoat is applied to the seeds in planter boxes. Fill your planter box half full of seed, apply half of the BigYieldCoat, and mix thoroughly. Then, fill the other half of the planter box with seed, apply the rest of your BigYieldCoat, and mix again. Apply 8 ounces of BigYieldCoat per 100 lbs. of seed on corn, and 4 ounces per 100 lbs. on soybeans

Through stronger, more vigorous seedlings, BigYieldCoat helps plants to produce higher yields.



What BigYield.us Customers are Saying

The 2017 season was very wet, and we had to replant some of our corn. Where we used the BigYieldCoat, we did not have to replant.

- Oakland Farms, Drexel, MO

*Always check with your organic certification agency prior to application

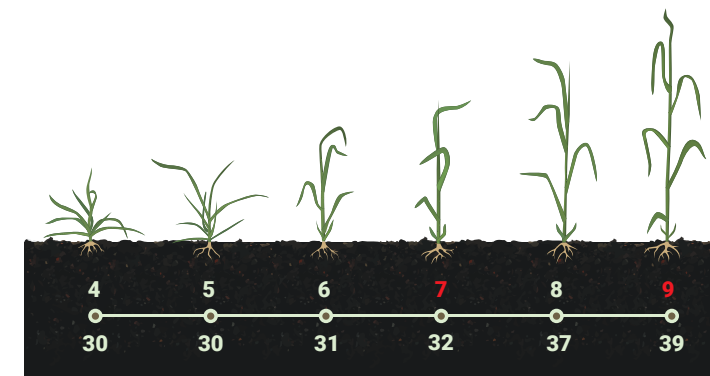
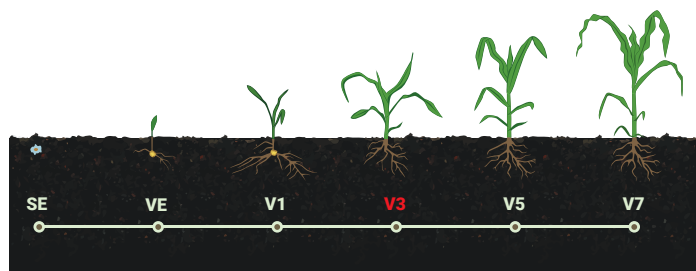
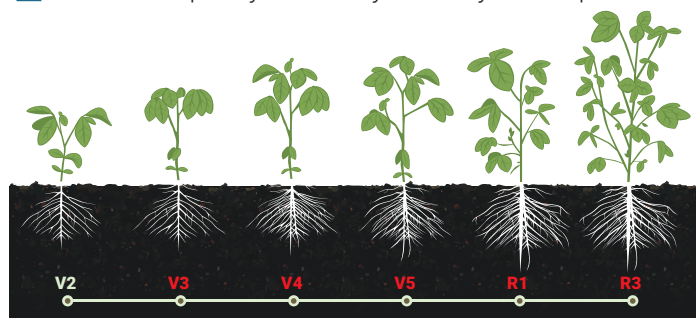
BigSweetYield®

*Organic!**

BigSweetYield is a specially formulated, cold processed sweetener that has been designed to deliver a health boosting shot of energy that will invigorate your plants whenever it is applied. Available as a powder to include within your own liquid program, BigSweetYield increases the plant's BRIX level (the amount of proteins, vitamins, minerals, and sugar within the plant) and enables it to grow more efficiently. This leads to a stronger and healthier plant. In addition to these benefits, BigSweetYield has also proven to increase the efficacy of your herbicide program by making the weeds take in the chemicals at a higher rate.

KEY BENEFITS

- ✓ Increases proteins, vitamins, minerals, and sugar within the plant
- ✓ Increases yield potential by improving plant health
- ✓ Has shown to consistently reduce insect pressure
- ✓ Contributes to overall plant health and vitality
- ✓ Compatible with other treatments and surfactants
- ✓ Environmentally friendly
- ✓ Low per acre cost
- ✓ Dissolves quickly and easily and stays in suspension



* Available in 50 lb bags and pallet quantities

RECOMMENDED APPLICATION - SOYBEANS

On soybeans, we recommend applying BigSweetYield at V3-V5 and again at R1-R3. We recommend applying at a rate of 1 pound per acre.

RECOMMENDED APPLICATION - CORN

On corn, we recommend applying BigSweetYield during the V3-V7 growth stage. We recommend applying at a rate of 1 pound per acre.

RECOMMENDED APPLICATION - WHEAT

On wheat, we recommend applying BigSweetYield at boot and flag leaf stage. We recommend applying at a rate of 1 pound per acre.

* Always check with your organic certification agency prior to application

What BigYield.us Customers are Saying

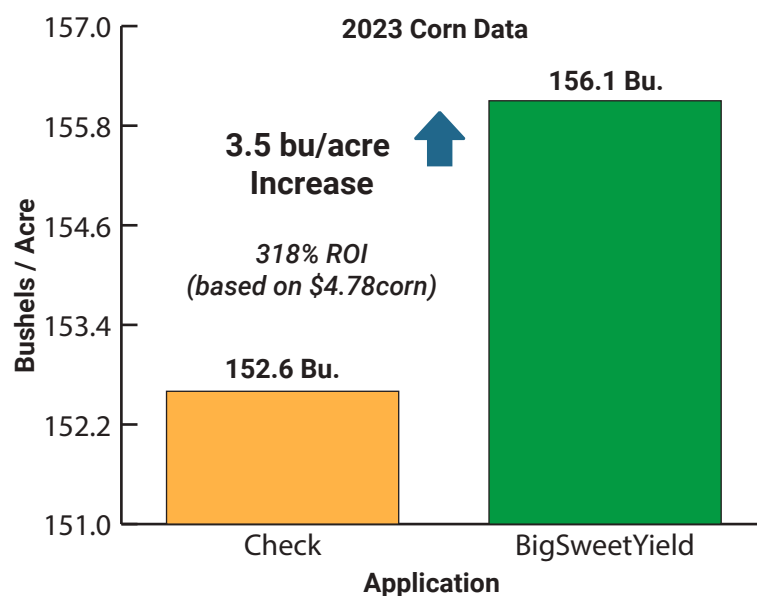
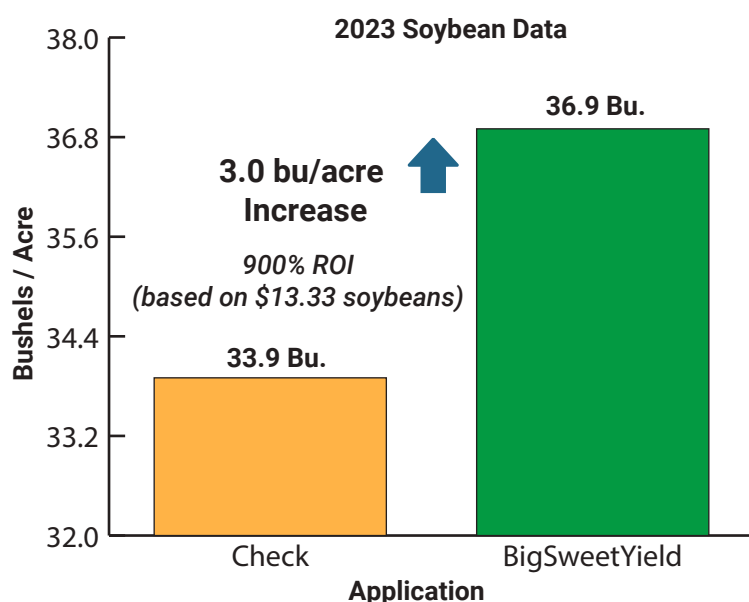
The yield is going to tell the story this year. I really believe this is going to be the best soybean crop we have ever raised using the BigSweetYield product this year. This stuff isn't snake oil - it's the real deal. We're going to use it on 100% of our crops next year.

- Don Hurd, Perry, KS

I'm extremely pleased with what I see using the BigSweetYield. The soybeans were able to overcome stress and we saw a substantial yield increase. It's just an amazing program.

- Dean Alexander, Appleton City, MO

Growers like you are seeing healthy yield increases by applying BigSweetYield as a foliar application.



BIGSWEETYIELD RESEARCH ON CITRUS

Recently, the BigYield.us Eastern Division began researching the effects of using BigSweetYield on citrus. Specifically, the research focused on how BigSweetYield affected trees infected with Huanglongbing (citrus greening disease) when used as a penetrant agent for an antibiotic for the disease. As you can see below, the trees that did not have BigSweetYield suffered a large amount of fruit-drop, and the trees were much thinner than trees that had BigSweetYield applied.



What BigYield.us Experts Say

BigSweetYield offers soil health, plant health and yield improvement benefits. It supplies carbon, which can make plants more productive and act as a food source for beneficial soil bacteria, fungi and other microbes.

A sweetener like BigSweetYield also offers plants an energy boost. As a result, it encourages plant vegetative growth and supports root development. With BigSweetYield applications, producers may anticipate elevated plant Brix levels, which measure protein, vitamin, mineral and sugar content.

- BigYield.us Product Professionals

BigSweetYield DB

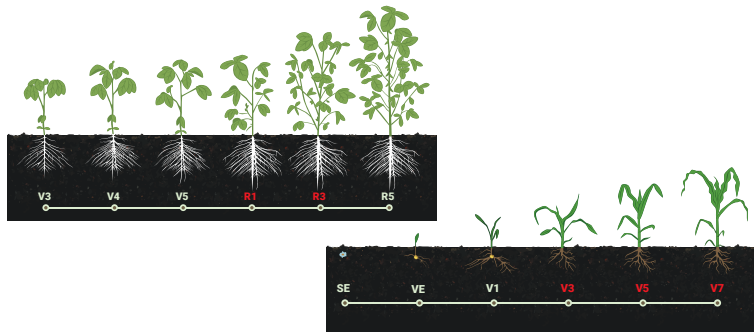
BigSweetYield DB is a cold-processed sweetener mixed with the BigBioYield poly-microbial blend and Yield Booster with seven micronutrients. It has proven to significantly increase corn and soybean yields, and it delivers all the benefits provided by the BigSweetYield cold-processed sweetener.

KEY BENEFITS

- ✓ Increases proteins, vitamins, minerals, and sugar within the plant
- ✓ Increases yield potential by improving plant health
- ✓ Has shown to consistently reduce insect pressure
- ✓ Promotes enhanced disease resistance
- ✓ Increases the availability of nutrients
- ✓ Enhances fungicidal activity
- ✓ Increases plant health, plant vigor, and pod development
- ✓ Creates pure energy for the plant



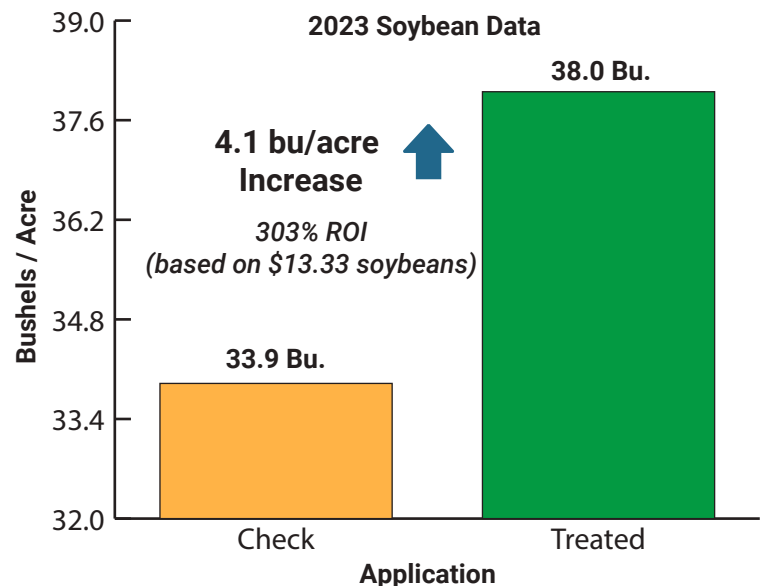
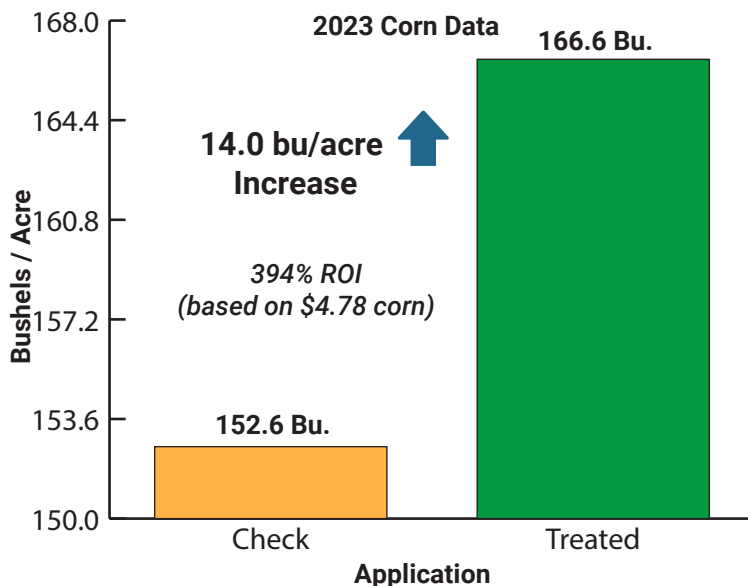
* Available in 275 gal. totes



RECOMMENDED APPLICATION

We recommend applying BigSweetYield DB at the R1-R3 growth stages on beans, and V3-V7 or at tassel on corn. We recommend applying at a rate of 3 quarts per acre.

Growers like you are seeing healthy yield increases by applying BigSweetYield DB as a foliar application.



What BigYield.us Customers are Saying

Working this year with the BigSweetYield DB system, we saw a yield increase of 5-6 bushels per acre. The yield definitely went up where the BigSweetYield DB was added.

- Paul Davis, New Kent County, Virginia

We saw a 10 bushel per acre increase where we used the BigSweetYield DB. This product more than pays for itself, and that's why we use it.

- Chris Thompson, Appleton City, MO

Yield Booster

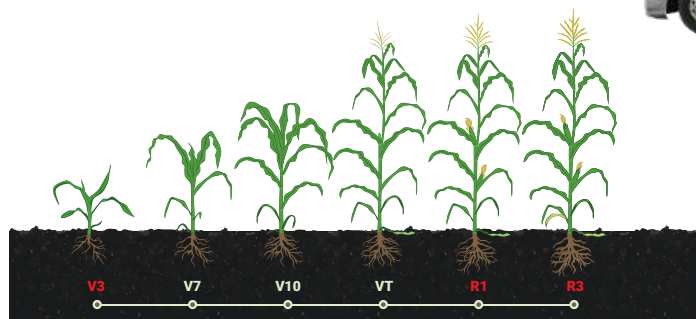
Yield Booster blends seven vital micronutrients designed to supply your crops with the nutrients that they need to attain high yields. This micronutrient blend also significantly contributes to plant and root health. Micronutrients include Boron, Cobalt, Copper, Iron, Manganese, Sodium Molybdate, and Zinc.

KEY BENEFITS

- ✓ Copper acts as a natural fungicide
- ✓ Boron acts as a nutrient flow through the plant
- ✓ Boron increases berry size and test weight on wheat
- ✓ Manganese helps with amino acids and feeds the plant
- ✓ Cobalt helps keep a balanced soil profile
- ✓ Helps with water absorption in the plant
- ✓ Increases overall yield by increasing plant health

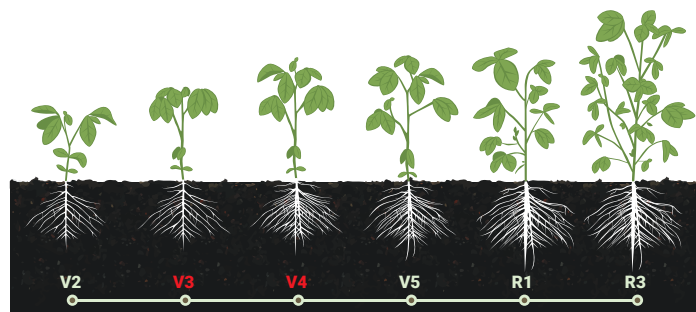


** Available in 275 gal. totes and tanker loads*



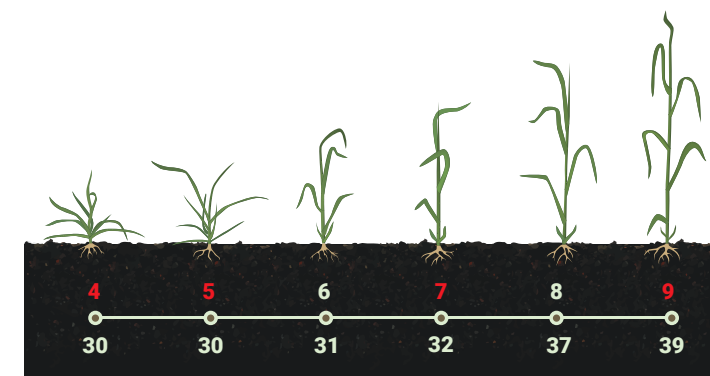
RECOMMENDED APPLICATION - CORN

On corn, we recommend applying Yield Booster during the V3-V4 and R1-R3 growth stages. We recommend applying at a rate of 1 pint - 1 quart per acre.



RECOMMENDED APPLICATION - SOYBEANS

On soybeans, we recommend applying Yield Booster during the V3-V4* growth stage. We recommend applying at a rate of 1-2 quarts per acre.



RECOMMENDED APPLICATION - WHEAT

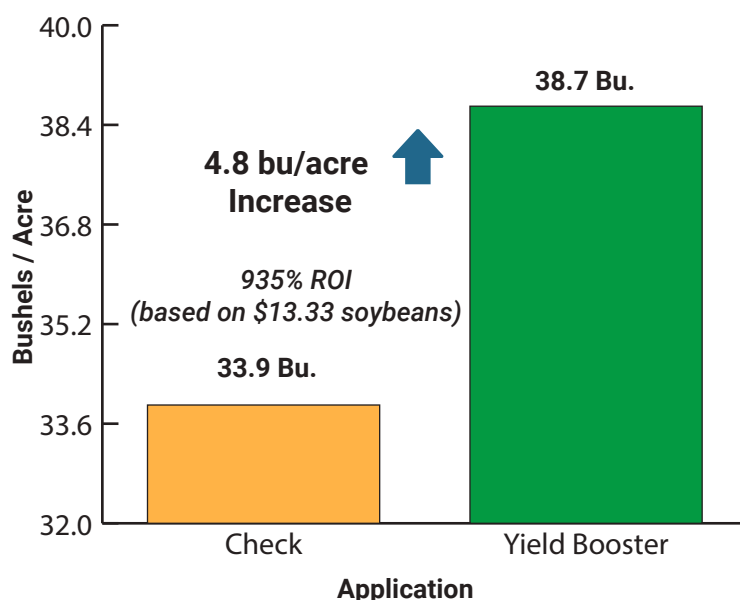
On wheat, we recommend applying Yield Booster during the 7 (flag) and 9 (boot) growth stages. You may also apply Yield Booster during the 4-5 growing stages. We recommend applying at a rate of 1 quart per acre.

What BigYield.us Customers are Saying

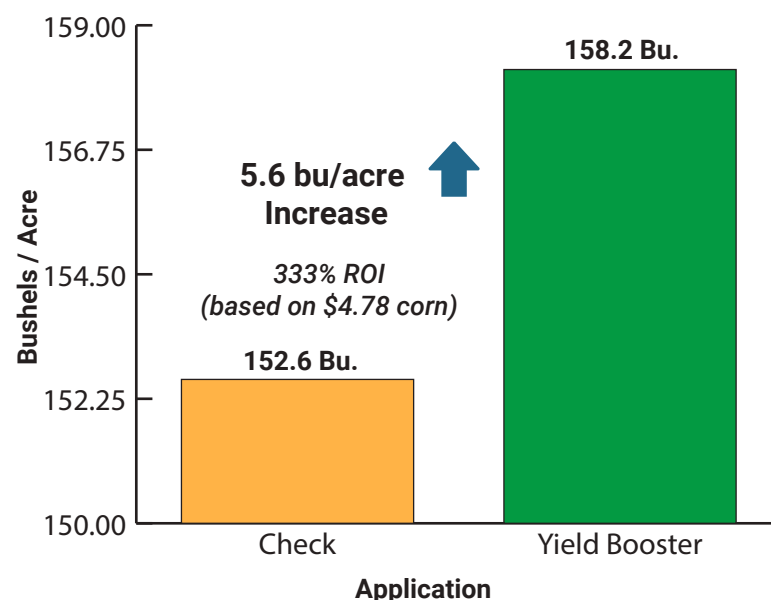
Yield Booster worked great on some side-by-side testing we did two years ago. Since then, we have been incorporating this product into everything we plant. On average, we have seen anywhere from a 4 to 6 bushel per acre increase using Yield Booster as a stand-alone product. We see an immediate response when we apply. From a useability standpoint, this product is very easy to handle and mix.

- Kurt Gretzinger, Urich, MO

2023 Soybean Data



2023 Corn Data



BIGGER YIELDS MAY DEMAND MORE MICRONUTRIENTS

At BigYield.us, we view supplementing micronutrient levels as one – in many cases, untapped – strategy to increase yields. The limiting factor concept, described by Purdue University, suggests that crops can only perform as well as permitted by the nutrient or other factor in lowest supply relative to needs.



When growing crops, this has real implications for yield potential. If micronutrient availability falls short, then that deficiency could inhibit the crop from attaining its yield potential.

Attempts to maximize yields can increase a crop's nutrient needs. For nitrogen, phosphorus and potassium, most producers are comfortable with the idea that bigger yields require more significant nutrient supplies. High-yielding crops, however, also may demand more micronutrients. Depending on the scenario, micronutrient supplementation may be a good strategy.

Available from BigYield.us, the Yield Booster product offers a solution for farmers growing corn, soybeans, and wheat. Yield Booster blends the three macronutrients – N-P-K – with seven micronutrients that are vital for crop production: boron, cobalt, copper, iron, manganese, sodium molybdate and zinc. Application rates and timing vary by crop.

For best results in corn, BigYield.us recommends applying 1 pint to 1 quart of Yield Booster during

What BigYield.us Experts Say

On average, we see an 8 to 10 bushel per acre increase when we use Yield Booster. This product is very easy to mix, and we have never had any issues when applying it.

- Kyle Stutzman, Garden City, MO

BP In-Furrow

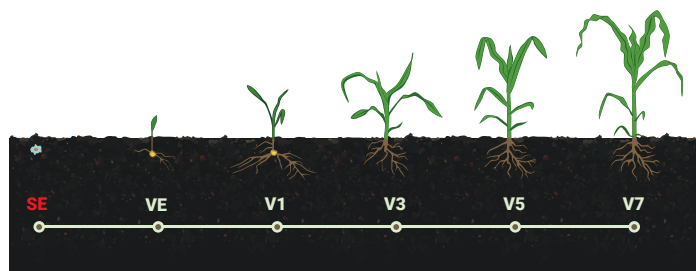
Producers may use BP In-Furrow as an application that combines the BigBioYield poly-microbial blend with a high-quality food grade starter fertilizer. It's proven to significantly increase yields in corn, wheat, milo and other crops.

KEY BENEFITS

- ✓ Increases overall yield by increasing plant health
- ✓ Protects against soil-borne diseases and pathogens
- ✓ Promotes enhanced root development
- ✓ Promotes bigger brace roots and thicker stocks
- ✓ Increases organic matter in the soil
- ✓ Increases the availability of nutrients
- ✓ Superior enzyme production
- ✓ Increases rooting and mineral uptake



* Available in 275 gal. totes and tanker loads



RECOMMENDED APPLICATION

BP In-Furrow is an in-furrow application, designed to be applied at the time of planting. We recommend applying at a rate of 4 to 10 gallons per acre.

Replace your dry fertilizer program with 10 gallons of BP In-Furrow

2023 LIQUID VS. DRY STUDY - CORN

| Treatment | Yield | Cost-Per-Acre | Total Revenue |
|-----------------------------|------------------|---------------|---------------|
| BP In-Furrow @ 10 gal. rate | 181.4 bu. / acre | \$130.00 | \$737.09 |
| Dry Fertilizer Program | 152.6 bu. / acre | \$140.00 | \$589.43 |

Using BP In-Furrow instead of a comparable 0-100-100 dry fertilizer program saved \$10 per acre in input costs and resulted in a 28.8 bu. per acre yield increase. The end result was \$147.66 more revenue per acre using BP In-Furrow.

2023 LIQUID VS. DRY STUDY - SOYBEANS

| Treatment | Yield | Cost-Per-Acre | Total Revenue |
|-----------------------------|-----------------|---------------|---------------|
| BP In-Furrow @ 10 gal. rate | 41.4 bu. / acre | \$130.00 | \$415.20 |
| Dry Fertilizer Program | 34.4 bu. / acre | \$140.00 | \$311.89 |

Using BP In-Furrow instead of a comparable 0-100-100 dry fertilizer program saved \$10 per acre in input costs and resulted in a 7.0 bu. per acre yield increase. The end result was \$103.31 more revenue per acre using BP In-Furrow.

What BigYield.us Customers are Saying

On corn, we've seen tremendous results with the BP In-Furrow program. We saw quick and even emergence and much stronger stocks. Using this product, we have seen up to a 45 bushel per acre increase in overall yields.

- Rod Smith, Cleveland, MO

We saw an 8 bushel per acre increase when we tested this product against Riser. I noticed a fast shoot and the plants came out greener. The root system also had more mass throughout the growing season. This product was a joy to work with compared to many products I have used in the past.

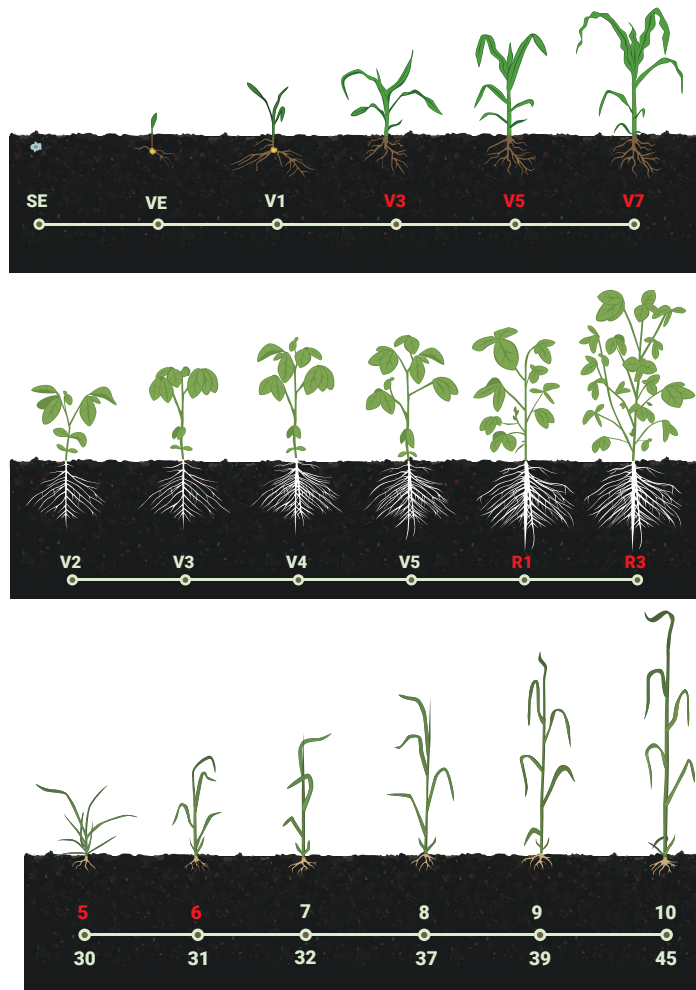
- Robert White, Virginia Beach, VA

BigBioYield

BigBioYield is made up of multiple beneficial bacteria derived from naturally occurring microorganisms that are proven to increase plant health and crop yields. This product also promotes enhanced disease control because it produces metabolites, increases the availability of nutrients bound to the soil and improves the size of a plant's root mass.

KEY BENEFITS

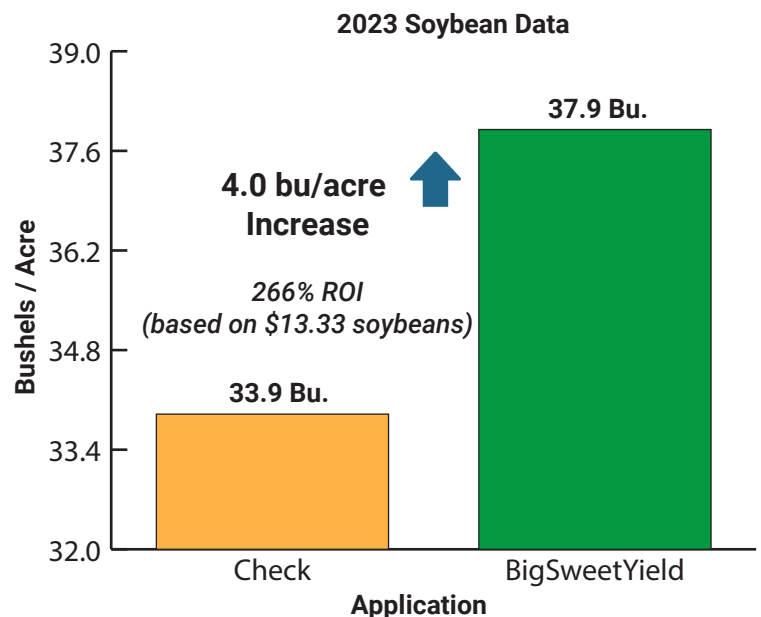
- ✓ Increases overall yield by increasing plant health
- ✓ Protects against soil-borne diseases and pathogens
- ✓ Promotes enhanced root development
- ✓ Increases the availability of nutrients
- ✓ Superior enzyme production
- ✓ Produces chitinases, which naturally suppresses nematodes
- ✓ Increases rooting and mineral uptake
- ✓ Increases root growth, root exudates, and nutrient uptake



* Available in 2 gal. jugs, 5 gal. (2x2.5) cases, & 275 gal. totes

RECOMMENDED APPLICATION - CORN, SOYBEANS, & WHEAT

On corn, we recommend applying BigBioYield during the V3-V7 growth stages. We recommend applying at a rate of 16 ounces per acre. On soybeans, we recommend applying BigBioYield during the R1-R3 growth stages at a rate of 16 ounces per acre. On wheat, we recommend applying BigBioYield during the 5-6 growth stages at a rate of 16 ounces per acre.



Why Would a Farmer Use a BigBioYield as a Stand-Alone Product?

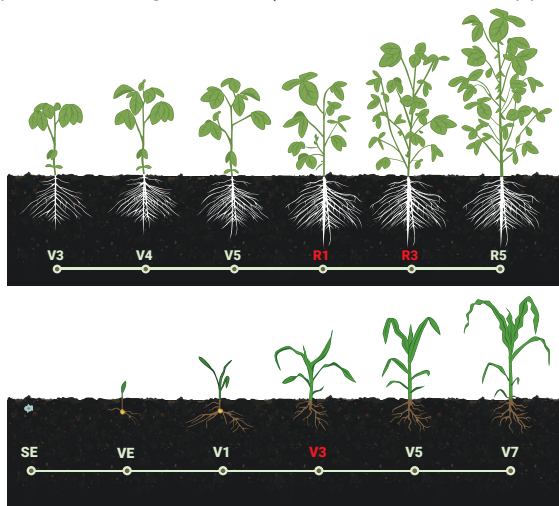
There are several reasons that a farmer would want to use BigBioYield as a stand-alone product. BigBioYield is for farmers who want to incorporate biologicals into the system they are already using, or for a farmer who already has his own fertilizer to mix the biological with. Other reasons include situations where freight has become an issue or farmers who don't want bulk amounts of product.

Yield Topper OT *Organic!**

Yield Topper OT is a superior bio-stimulant that is created from chicken litter pellets, microbes, and other unique nutrients and combined using an exclusive fermentation process that helps boost plants nutrient uptake. Yield Topper OT is a plant stimulant that incorporates carbohydrates, vitamins, enzymes, amino acids, both aerobic and anaerobic microbes, and molasses.

KEY BENEFITS

- ✓ Nitrogen source for organic crops
- ✓ Increased yield potential
- ✓ Provides energy to the plant
- ✓ Approved for organic use (ask certifier before application)

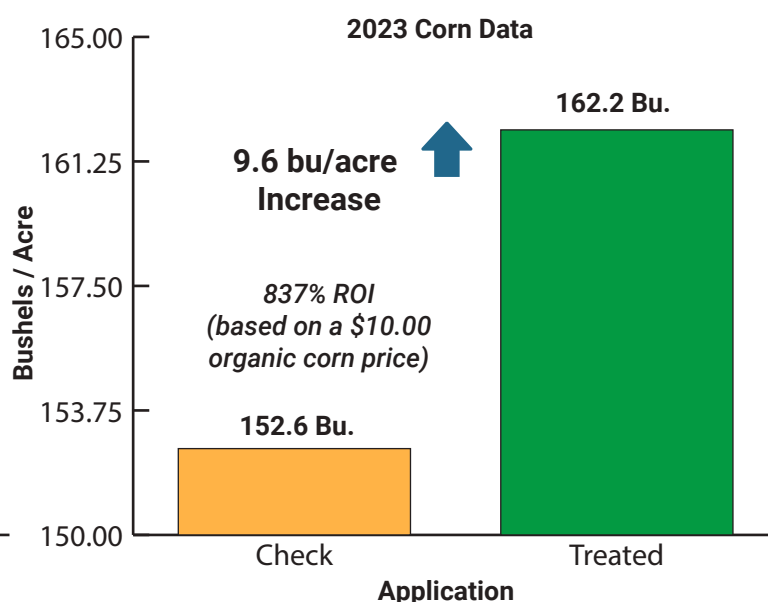
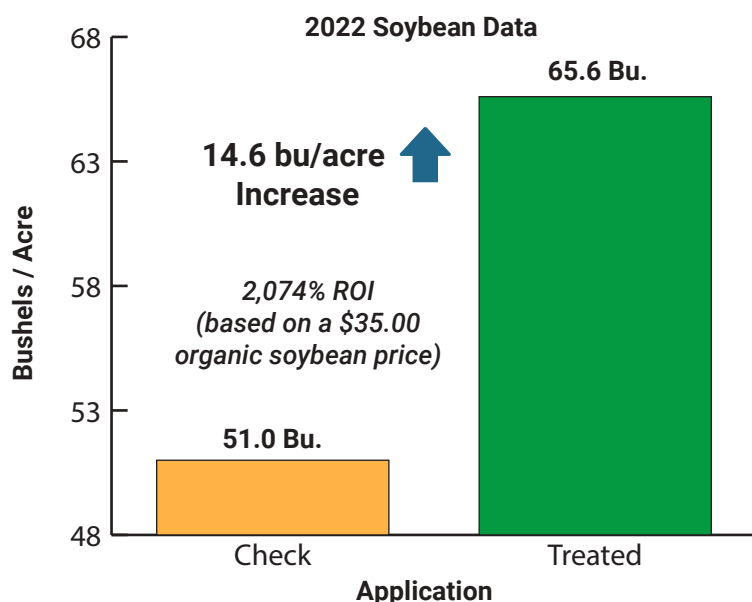


* Available in 2.5 gal. jugs, 5 gal. (2x2.5) cases, & 275 gal. totes

RECOMMENDED APPLICATION - CORN AND SOYBEANS

Yield Topper OT can be applied as an in-furrow or foliar application. We recommend applying at a rate of 1 to 2 gallons per acre. When applied foliar, we recommend applying at V3 on corn and R1-R3 on soybeans.

Growers like you are seeing healthy yield increases by applying Yield Topper OT as a foliar application.



What BigYield.us Experts are Saying

We saw great results with the Yield Topper OT on organic corn and soybeans. With the yield increases we saw, I may use this on my conventional corn crop next year.

- David Yoder, BigYield.us Research Farm Manager

*Always check with your organic certification agency prior to application



**“ We are here to save you
money, make you money,
and save you time! ”**

On products like:

- ☒ 3-18-18 ☒ Micronutrients
- ☒ 9-18-9 ☒ Trace Minerals
- ☒ 6-24-6 ☒ Biological Fungicides
- ☒ Plant Food / Non-Plant Food

**Questions? Want More Information?
Ready to Buy? Call us Toll Free at**

(844) 242-4367

