

XiteBio® Yield+

PHOSPHORUS SOLUBILIZER FOR OILSEEDS, CEREALS & LEGUMES

HEALTHIER PLANTS. BETTER YIELDS.

XiteBio® Yield+ is an innovative early post-emergent and in-furrow liquid inoculant with a naturally occurring Plant Growth Promoting Rhizobacteria (PGPR). The active ingredient is a unique patented strain of *Bacillus firmus*. This PGPR is a vigorous colonizer of plant roots with distinct phosphorus (P) solubilizing characteristics that works throughout the growing season to help plants maximize growth and cope with stress conditions. **XiteBio® Yield+** enables farmers to grow crops with confidence and success.

WHY IS XITEBIO® YIELD+ REVOLUTIONARY?

- Unique patented strain of *Bacillus firmus* vigorously colonizes plant roots and solubilizes soil-bound P for increased plant uptake.
- Convenient early-post application that can be used as tank mix with many post-emergent herbicides at 0-6 leaf stage.
- Alternate in-furrow application can be used alone with water or with select liquid starter fertilizers. Consult label and compatibility charts for details before use.

ADVANTAGES OF XITEBIO® YIELD+

- Ready-to-use, all-in-one, 10 L package
- Solubilizes soil-fixed phosphates, increasing plant-available soil P
- Enhances early root development and plant vigor
- Encourages earlier maturity and longer flowering
- Stress-tolerant bacteria survive in adverse field conditions
- Compatible with most herbicides and fertilizers (see compatibility chart)
- No extra passes required

MODES OF ACTION

- Phosphorus solubilization
- Phytohormone production
- Iron (Fe) chelation
- Stress stabilizer



APPROVED FOR ORGANIC USE



PLEASE READ PRODUCT LABEL CAREFULLY & FOLLOW APPLICATION DIRECTIONS



XiteBio® Yield+

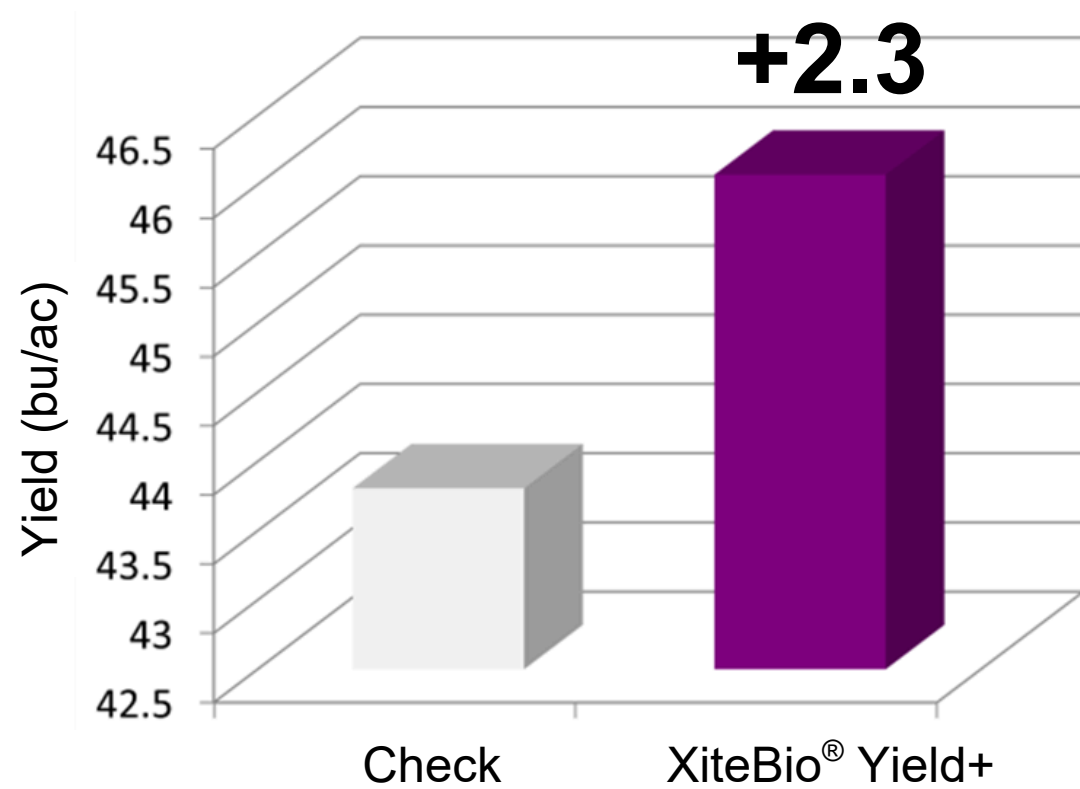
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KEY INFORMATION

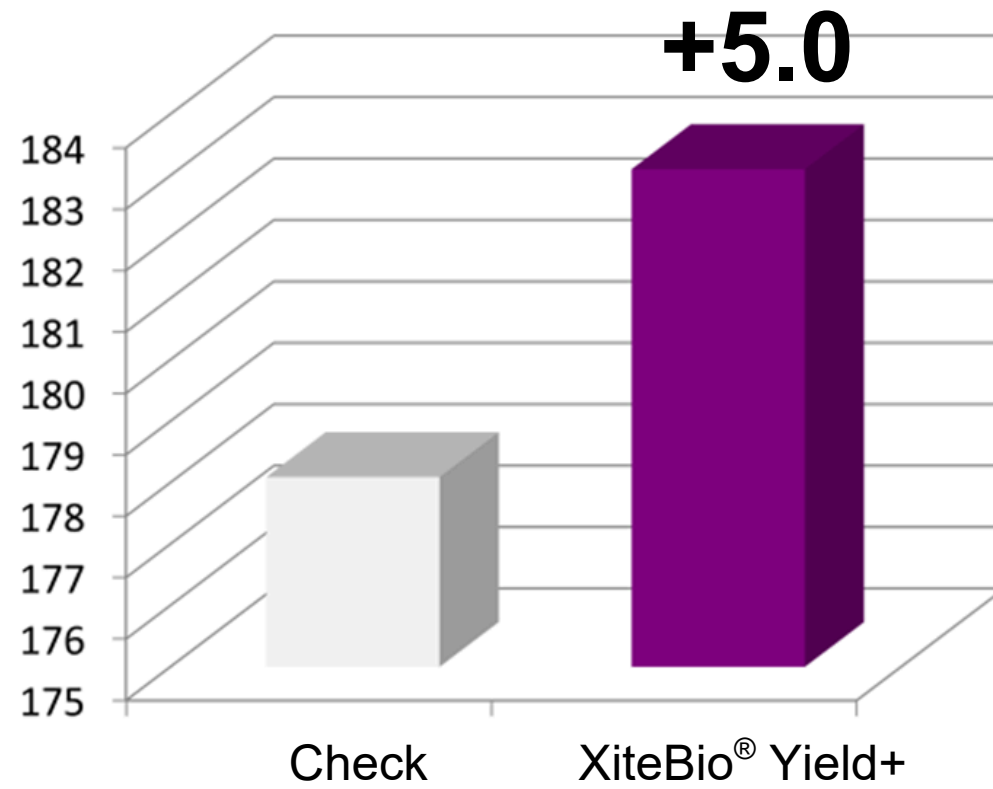
- **Active Ingredient:** Minimum of 1×10^8 *Bacillus firmus* CFU per mL
- **Application Options:** In-furrow (at planting) or early-post emergence (at 0-6 leaf stage)
- **Case Treats:** 40-65 acres (depending on row spacing)
- **Package Size:** 10 L (or 338.1 fl oz/Case)
- **Shelf Life:** 2 cropping seasons
- **Tank-Mix Compatible:** Yes (see compatibility charts)

CANOLA



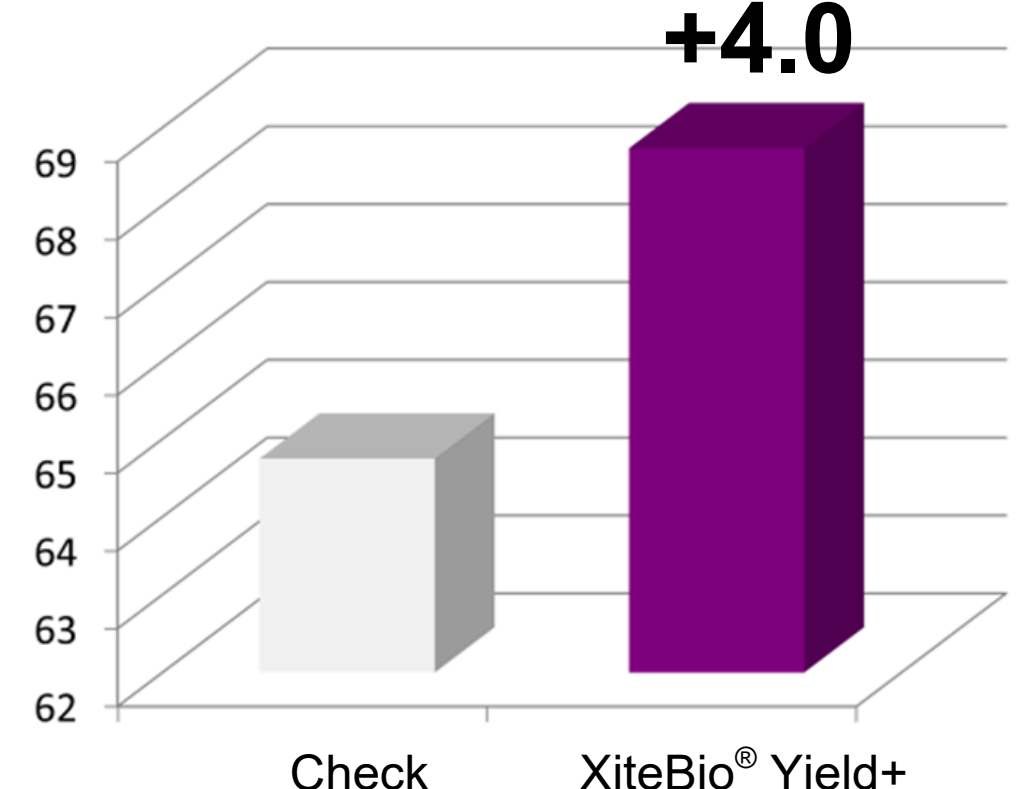
Source: Third Party Research Trials; Ag-prove; Double Diamond Farm Supply; New Era Technologies Inc. (60 trials: 2012-22).

CORN



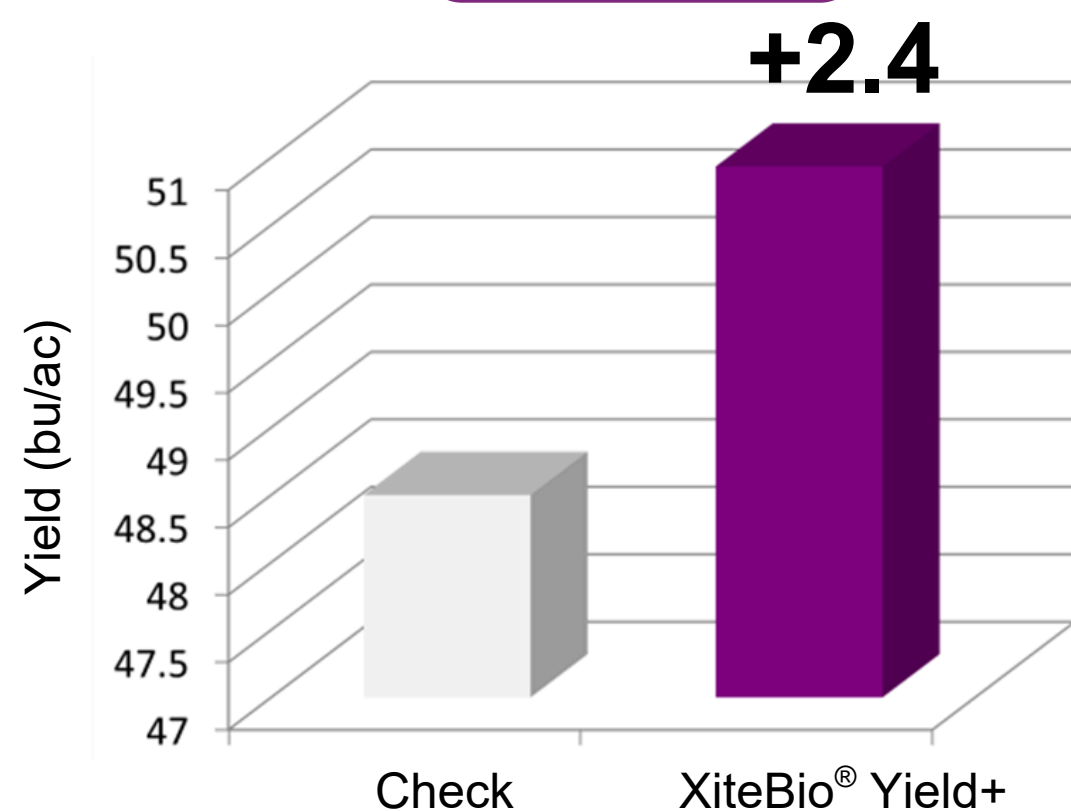
Source: Third Party Research Trials; Ohio State University; University of Illinois; University of Wisconsin; Sample Agri; GJ Chemical. (55 trials, 2012-22).

WHEAT



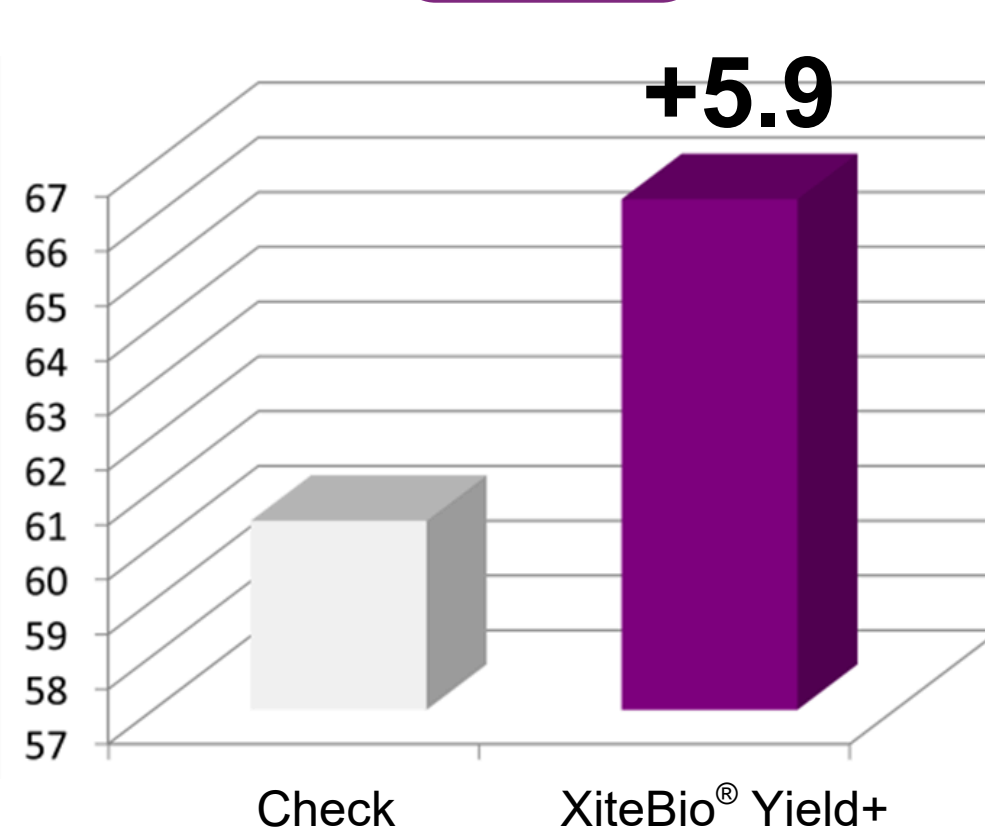
Source: Third Party Research Trials; Ag-prove Trials; 3rd Party Trials; Double Diamond Farm Supply; New Era Technologies Inc. (12 trials, 2016-22).

SOYBEAN



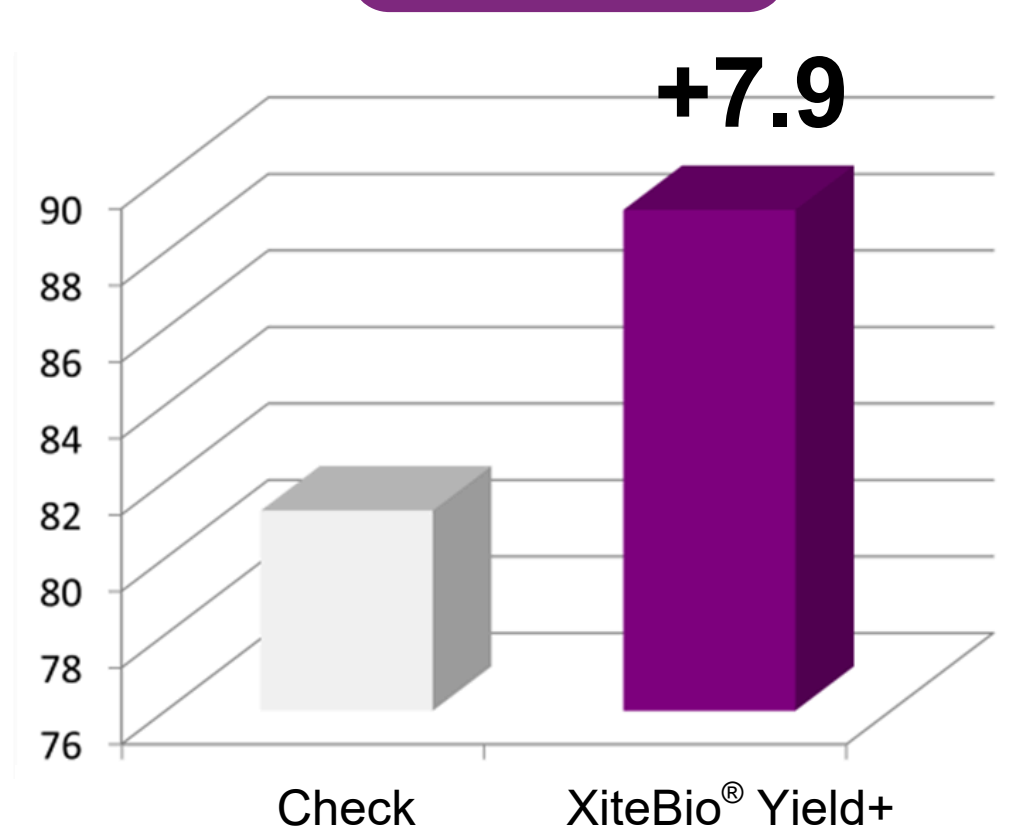
Source: Third Party Research Trials; University of Missouri; Kent Ag Research; New Era Technologies Inc. (20 trials: 2016-23).

PEAS



Source: Third Party Research Trials; New Era Technologies Inc. (2017-23).

BARLEY



Source: Third Party Research Trials (2016-18).

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For more info, visit xitebio.ca or call toll-free

1-855-XITEBIO (1-855-948-3246)

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