

STARTER ADDITIVE STUDY

START RIGHT

PURPOSE

To evaluate the use of Start Right with our 2x2 starter fertilizer program at planting in an attempt to increase plant health and yield.

2015 DETAILED PLOT DATA

2X2 TREATMENTS	PERCENT MOISTURE	BU./A.†	BU./A. DIFFERENCE	NET [^] RETURN	RETURN ON INVESTMENT®
Control: Starter	21.9	227.4		\$914.15	
Starter + 1 qt. Start Right	20.8	234.4	+7.0	\$931.79	+\$17.64

See product information starting on page 248.

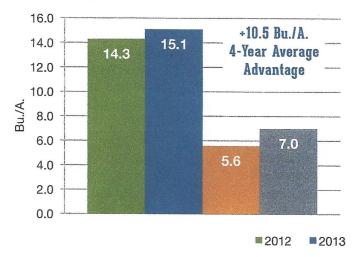
†Bu/A. corrected to 15% moisture. *Net return is gross income (Bu/A. x S4.02/Bu.) minus treatment cost. †Return on investment is Bu./A. difference x S4.02/Bu. minus treatment cost. Start Right \$42.00/gat. "Phoenix® is a registered trademark of a Syngenta Group Company. Phoenix® brand seed is distributed by Beck's Superior Hybrids, Inc. Individual results may vary.

STUDY INFORMATION

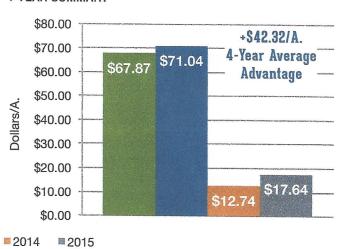
Planted	4/30/2015		
Harvested	9/18/2015		
Population	32,000 Seeds/A.		
Row Width	30 in.		
Previous Crop	Corn		
Tillage	Fall Disk-Rip, Spring S-Tine		
Starter	17 gal. 18-18-0-3S		
Herbicides	Pre: 1 qt. Anthem® ATZ Post: 1.67 qt. Lexar®,1 qt. Roundup PowerMAX®		
Insecticides	Escalate™		
Starter	17 gal. 18-18-0-3S 2x2		
Brand Tested	5832A3"		

START RIGHT YIELD GAIN

4-YEAR SUMMARY



START RIGHT RETURN ON INVESTMENT 4-YEAR SUMMARY



AGRONOMY FUNDAMENTALS

The first step in maximizing yield potential is to establish a uniform, fast growing, and vigorous stand of corn. The second is the establishment of a strong nodal root system free from disease and or insect

Products marketed as biologicals or bio-stimulants are often marketed to influence those two things, amongst others. Biologicals are generally considered to be referencing beneficial soil bacteria, mycorrhizae, and fungi. Products such as umic and fulvic acids and enzymes are often marketed as bio-stimulants an can affect a plant's ability to grow. Beck's PFR will continue to evaluate new products in these classifications to determine any benefits to the farmer.