



**IT'S ALL ABOUT
THE PLUS**

**FIELD TRIAL SUMMARY
2016 - 2017**



SUL4R-PLUS®



IT'S ALL ABOUT
THE PLUS



Macronutrients



Micro nutrients



Delivers Calcium, Sulfur, Zinc,
Boron, and other nutrients

100% plant-available nutrients
when crops need them

Every granule contains the nutrients

Uniform particle size and density
for consistent blending and spread

120' spread capability

More granules per square foot for
even feeding

Dust free handling

Low salt index

Phosphorus free

Formulation flexibility

Lower operating costs

Free sample

SUL4R-PLUS.COM



SUL4R-PLUS® Fertilizer:

Delivers Calcium, Sulfur with
options for Zinc, Boron, and
other nutrients

100% plant-available nutrients
when crops need them

Every granule contains the nutrients

Uniform particle size and density
for consistent blending and spread

120' spread capability

More granules per square foot
for even feeding

Dust free handling

Low salt index

Phosphorus free

Formulation flexibility

Lower operating costs



It's all about the PLUS.



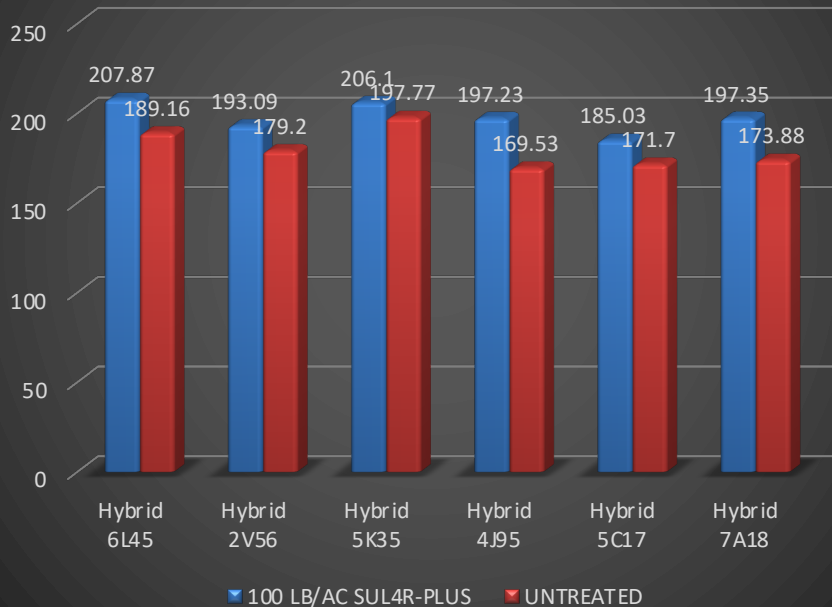


IT'S ALL ABOUT
THE PLUS



SUL4R-PLUS® PREVAILS

**SUL4R-PLUS Illinois Corn Trial
Average Yield By Hybrid Variety**



**2016 SUL4R-PLUS ILLINOIS CORN TRIAL
Return on Investment Chart**

	BURRIS CORN HYBRIDS					
	6L45	2V56	5K35	4J95	5C17	7A18
100 LB SUL4R-PLUS®	207.81	193.09	206.1	197.23	185.03	197.35
Untreated	189.16	179.2	197.77	169.53	171.7	173.88
# Bu More/Acre	18.65	13.89	8.33	27.7	13.33	23.47
Treatment Cost @						
\$250.00/ton	\$ 12.50	\$ 12.50	\$ 12.50	\$ 12.50	\$ 12.50	\$ 12.50
\$/Acre More @						
\$3.50 BU	\$ 65.28	\$ 48.62	\$ 29.15	\$ 96.95	\$ 46.66	\$ 82.15
\$\$ ROI	\$ 52.78	\$ 36.12	\$ 16.65	\$ 84.45	\$ 34.16	\$ 69.65
% ROI	422%	289%	133%	676%	273%	557%

SUL4R-PLUS® Field Success



IT'S ALL ABOUT
THE PLUS



MICHIGAN 2016 CORN

ROW#	Yield	Gross \$/AC @ \$3.50 BU	Treatment Cost/AC	Difference Gross \$/AC	ROI \$	ROI%
SUL4R-PLUS® 200 LB/AC	174.82	\$ 611.87	\$ 25.00			
SUL4R-PLUS® Zn 100 LB/AC	167.83	\$ 587.41	\$ 25.00			
SUL4R-PLUS® Zn 200 LB/AC	191.60	\$ 670.60	\$ 50.00			
SUL4R-PLUS® 100 LB + SUL4R-PLUS® Zn 100 LB/AC	191.62	\$ 670.67	\$ 37.50			
SUL4R-PLUS® 200 LB + SUL4R-PLUS® Zn 200 LB/AC	191.62	\$ 670.67	\$ 75.00			
SUL4R-PLUS® 100 LB + SUL4R-PLUS® Zn 100 LB/AC	187.49	\$ 656.22	\$ 37.50			
SUL4R-PLUS® 100 LB/AC	145.37	\$ 508.80	\$ 12.50	\$ 29.79	\$ 17.29	172%
UNTREATED	136.86	\$ 479.01	\$ -	\$ -	\$ -	\$ -

ROI CHART

- ❖ Irrigated Section:
 - ❖ 6 rows—no check was performed.
 - ❖ No way to calculate ROI.
 - ❖ Best Option is 50/50 blend of SUL4R-PLUS® and SUL4R-PLUS® Zn.
 - ❖ Best per acre value:
- ❖ Non-Irrigated Section:
 - ❖ 172% ROI
 - ❖ 8.51 Bushel Better

SUL4R-PLUS® Field Success



IT'S ALL ABOUT
THE PLUS



MICHIGAN

June 26, 2016 Photos

SUL4R-PLUS® Zinc



UNTREATED



SUL4R-PLUS® Field Success



IT'S ALL ABOUT
THE PLUS



MICHIGAN

July 13, 2016 Photos



SUL4R-PLUS® Field Success



IT'S ALL ABOUT
THE PLUS

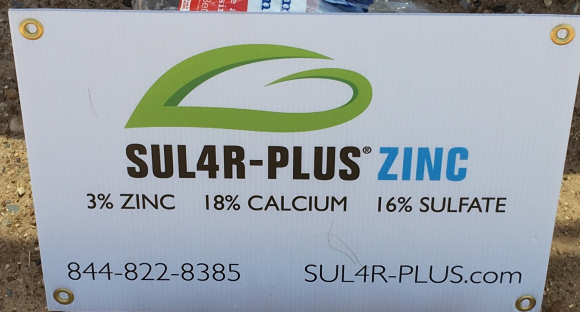


SUL4R-PLUS® ZINC Fertilizer – MerRouge, LA. July 2016

DIFFERENCES:
Consistent Ear Size
Less Tip-Back

**WHAT DO YOU
SEE?**

GROWER STANDARD



GROWER STANDARD



100 lb./ac SUL4R-PLUS Zinc

No yield data—picture demonstrates improved health.



2016 Michigan State University Alfalfa ROI Chart

	147 # SUL4R-		
	Control	PLUS	104 # AMS
Dry Matter LBS/Acre	2455	2973	2364
Yield Improvement LBS/AC	0	518	-91
Treatment Cost \$/AC	N/A	\$ 18.38	15.6
\$\$/Acre at \$240/ton	\$ 294.60	\$ 356.76	\$ 283.68
\$\$/Acre more @ \$240/ton	\$ -	\$ 62.16	\$ (10.92)
\$ ROI	N/A	\$ 43.79	\$ (26.52)
% ROI	N/A	238%	-170%

❖ Significant ROI potential with SUL4R-PLUS on alfalfa in Michigan. Greater than 200% ROI.



IT'S ALL ABOUT
THE PLUS



2016 Wisconsin Potato Trial ROI Chart

	Standard	Standard + 100# SUL4R- PLUS	Standard + 200# SUL4R- PLUS	Standard + 100# SUL4R- PLUS B	Standard + 100# SUL4R- PLUS Zn
Yield CWT/AC	295	317	324	303	310
Yield Improvement	0	22	29	7.8	15
Treatment Cost/AC	0	\$ 12.50	\$ 25.00	\$ 20.00	\$ 20.00
\$\$/Acre more @\$8.90 CWT	0	\$ 195.80	\$ 256.94	\$ 68.98	\$ 137.24
\$\$ ROI	0	\$ 183.30	\$ 231.94	\$ 48.98	\$ 117.24
% ROI	0	1466%	928%	245%	586%

SUL4R-PLUS® Field Success

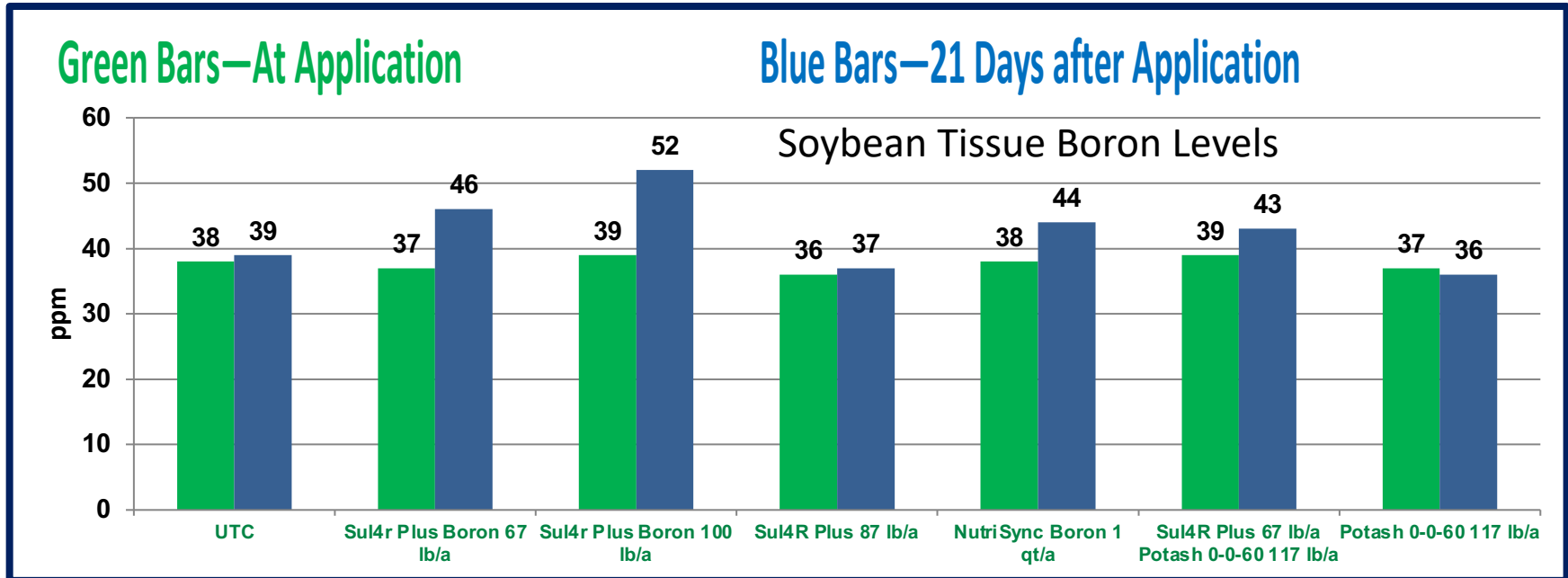


IT'S ALL ABOUT
THE PLUS



Kentucky:

Soybeans—CPS/Loveland Research; The study consisted of applying SUL4R-Plus and SUL4R-PLUS Boron fertilizer products at different rates in comparison with an untreated check, foliar application of boron and application of potash. All applications were done at the V3 growth stage. This study was done at the Research Farm in Owensboro, Kentucky; the soils at the farm are consistently high in nutrients. One interesting aspect was the level of boron in the leaf tissues at application as compared to 21 days after application, applying boron using SUL4R-PLUS Boron as opposed to applying NutriSync B as a foliar. Different products and application rates were applied. Please see attached graph demonstrating results.



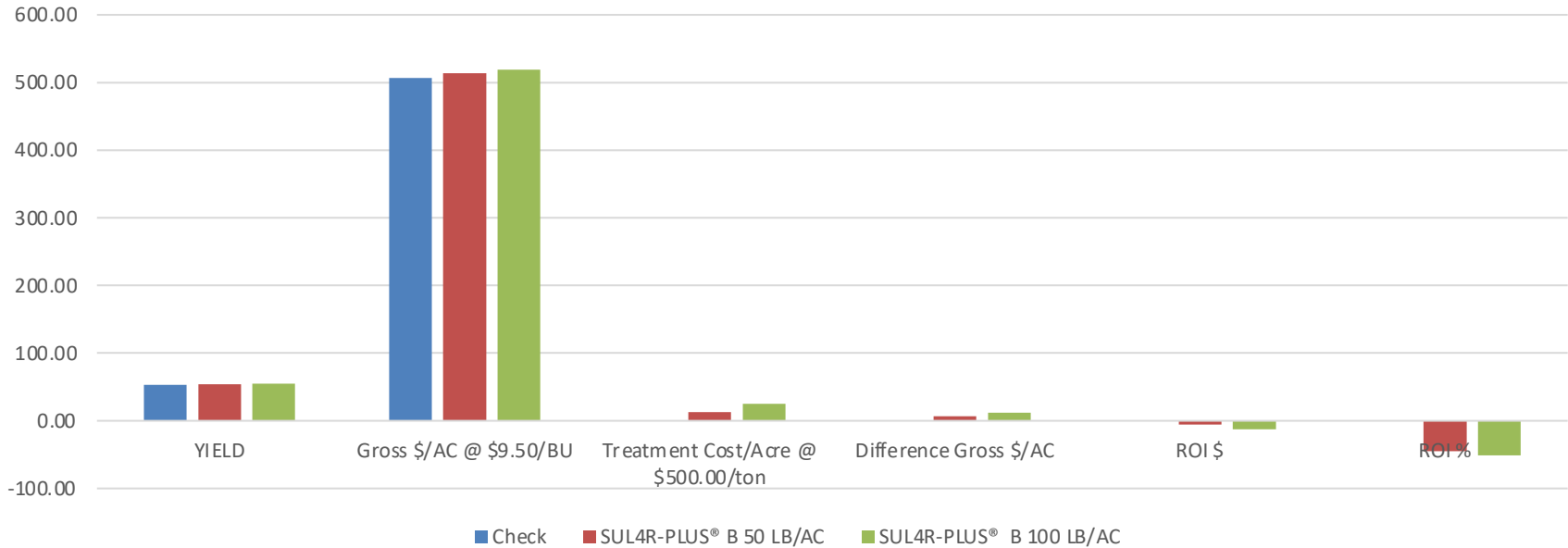
SUL4R-PLUS® Field Success



IT'S ALL ABOUT
THE PLUS



University of Missouri
Fischer Delta Research
2016 Soybean Trial



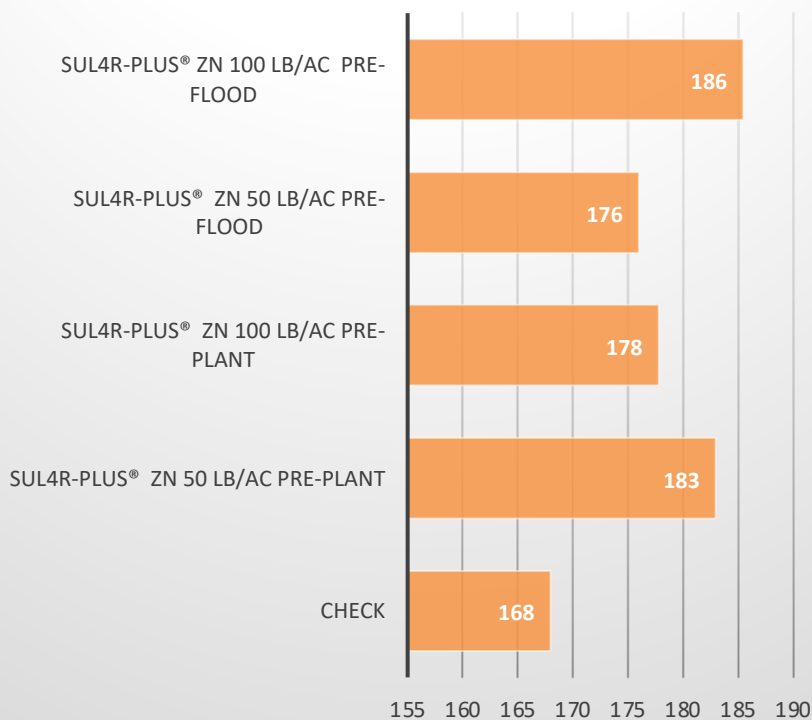
SUL4R-PLUS® Field Success



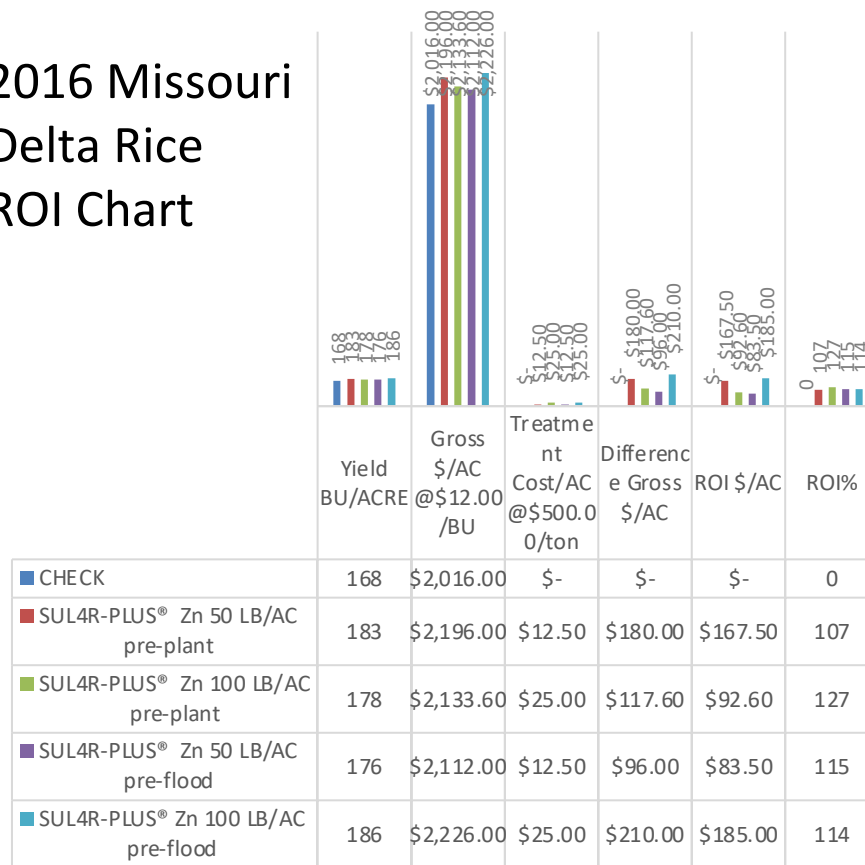
IT'S ALL ABOUT
THE PLUS



2016 Missouri Delta Rice Yield Bushel/Acre



2016 Missouri Delta Rice ROI Chart





2016 Missouri Rice-Fischer Delta Research Center



42 Inches

Rice
Pre Flood
100 lbs./acre
3.0 #/acre Zn

SUL4R-PLUS® Field Success



IT'S ALL ABOUT
THE PLUS



2016 Arkansas Cotton

Official yield data not available.

Harvest miscommunication.

~ 2 to 3 bales more acre.

SEE THE DIFFERENCE

DIFFERENCES:

- 1. COLOR & CANOPY**
- 2. TALLER & HEALTHIER**
- 3. 80 N vs 120 N**





2016 Texas A&M Leachate Study

Purpose:

- 60-day study was conducted to evaluate the release patterns of SUL4R-PLUS® fertilizer as compared to two commonly available and widely applied Sulfur fertilizer sources.
- Study included a control with no application of Sulfur fertilizer.
- Study evaluated three different soil types.
- Leachate was collected to measure plant available-Sulfur as Sulfate.



2016 Texas A&M Leachate Study

Study analyzed sustained release of Sulfur from three products:

- SUL4R-PLUS® fertilizer --- 00-00-00-21Ca-17S
- Ammonium Sulfate (AMS) --- 21-00-00-24S
- Elemental Sulfur --- 00-00-00-90S
- No Sulfur applied --- Control

3 Soil Series Evaluated: Clay, Silt Loam & Sandy Loam.

Replicated 3 times.

Low Rate of Sulfur (16 lb./ac) & High Rate of Sulfur (32 lb./ac)

Leachate collected at following intervals:

- Initial (0); Day 5; Day10; Day 15; Day 20; Day 30; Day 40; Day 50; Day 60.



2016 Texas A&M Leachate Study Summary of Study Results:

- Ammonium Sulfate released all applied fertilizer Sulfate-Sulfur as plant-available, but also potentially leachable, Sulfate-Sulfur within the first 5 days.
- Elemental Sulfur applied to the soils released no appreciable amounts of plant-available sulfur over the entire duration of the study.
- SUL4R-PLUS® fertilizer, however, released a moderate amount of Sulfate-Sulfur over the initial 10 days of the study, and continued to release between 2 to 5 lbs./acre, depending on the rate applied, of plant available sulfur every 10 days thereafter.
- SUL4R-PLUS® fertilizer best mimicked the sustained need of crop plants for Sulfur nutrition over the course of a growing season.
- SUL4R-PLUS® is a superior source Sulfate-Sulfur for fall applied nutrients to provide adequate to sufficient Sulfur nutrition for spring emergence; as compared other commonly used sulfur sources.



2016 Texas A&M Leachate Study KEY TAKEAWAY

Nutritional Product Cost Per Day based on Availability to the Plant in the Soil Profile

<i>Product</i>	<i>Dealer Cost per ton</i>	<i>Desired Margin</i>	<i>Retail Price per ton</i>	<i>Average application rate lbs. per acre</i>	<i>Grower Cost per acre</i>	<i>Plant / Soil availability in days*</i>	<i>Cost per acre per day</i>
AMS	<u>\$290</u>	<u>8%</u>	\$313.20	<u>100</u>	\$15.66	10	\$1.57
SUL4R-PLUS®	<u>\$180</u>	<u>21%</u>	\$217.80	<u>100</u>	\$10.89	60	\$0.18
SUL4R-PLUS® Zn	<u>\$360</u>	<u>21%</u>	\$435.60	<u>100</u>	\$21.78	60	\$0.36
SUL4R-PLUS® B	<u>\$360</u>	<u>21%</u>	\$435.60	<u>100</u>	\$21.78	60	\$0.36
SUL4R-PLUS® BZ	<u>\$340</u>	<u>21%</u>	\$411.40	<u>100</u>	\$20.57	60	\$0.34

Calculations based on results from Texas A&M Leachate Study.



2016 Texas A&M Leachate Study KEY TAKEAWAY

Nutritional Product Cost Per Day based on Availability to the Plant in the Soil Profile

Product	Dealer Cost per ton	Desired Margin	Retail Price per ton	Average application rate lbs. per acre	Grower Cost per acre	Plant / Soil availability in days*	Cost per acre per day
AMS	\$290	8%	\$313.20	100	\$15.66	10	\$1.57
SUL4R-PLUS®	\$180	21%	\$217.80	100	\$10.89	60	\$0.18

*Based on Texas A&M Sulfur Products Leaching Study

Gross Dollar Comparisons

	Margin in Dollars per Ton	Tons Sold Per Year	Annual Gross Net Dollars	Revenue Gain or Loss versus SUL4R-PLUS®
AMS	\$23.20	1500	\$34,800.00	-\$21,900.00
SUL4R-PLUS®	\$37.80	1500	\$56,700.00	



2016 Field Trial Conclusion:

- Intensive trial program initiated in 2016.
 - Academia, Independent Research and Retail/Grower cooperators.
 - Determine the efficacy of SUL4R-PLUS® fertilizer on specific crops.
 - Crops-corn, soybeans, wheat, rice, potatoes, alfalfa, cotton, peanuts, palm oil, tobacco, canola, spring wheat, lentils and leachate study.
 - Specified market area-Kentucky, Illinois, Indiana, Ohio, Louisiana, Michigan, Wisconsin, Georgia, Missouri, Arkansas, Texas, Canada and Dominican Republic.
 - ~ 50 different trials in specified market area.
- Remember yield limiting factors, the stave is not always the same every year. In the search for high yields, the need to manage a many factors that we can control.
- SUL4R-PLUS® fertilizer provides another option for growers looking to manage calcium, sulfur and micronutrients.
- Yield results were inconsistent across all crops; some regions showed improved results; while other regions showed a positive result.
- Ever improving technology and products like SUL4R-PLUS® offer us many options in how we feed the crop.

SUL4R-PLUS® Field Success

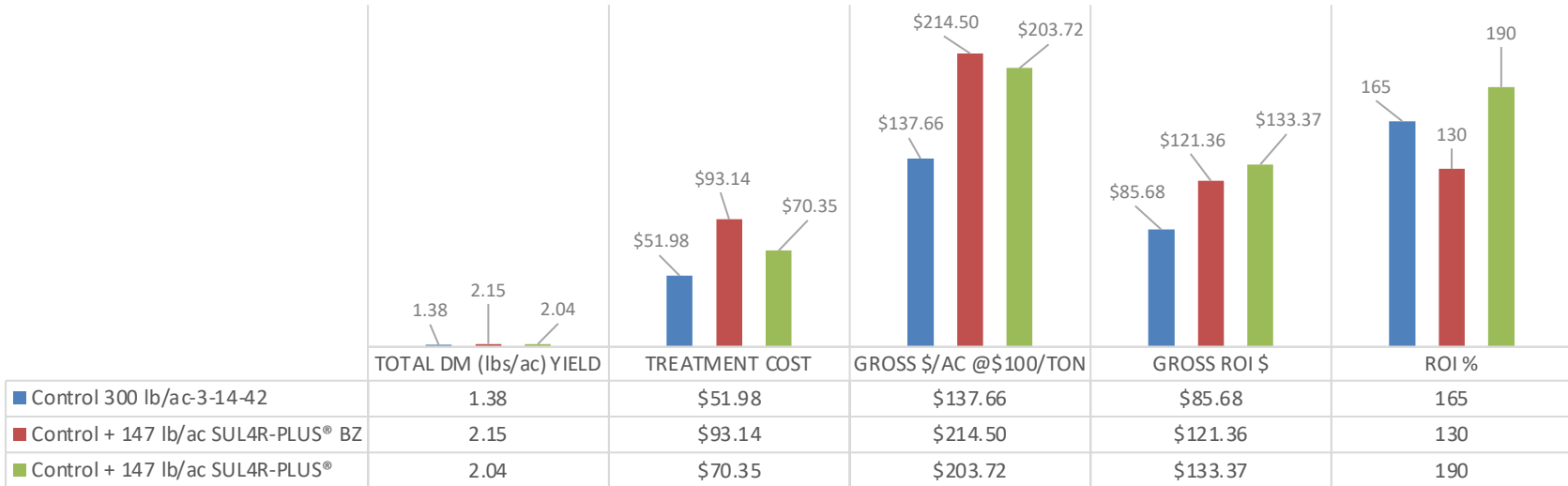


IT'S ALL ABOUT
THE PLUS



2017 MICHIGAN ALFALFA MICHIGAN STATE UNIVERSITY

■ Control 300 lb/ac-3-14-42 ■ Control + 147 lb/ac SUL4R-PLUS® BZ ■ Control + 147 lb/ac SUL4R-PLUS®



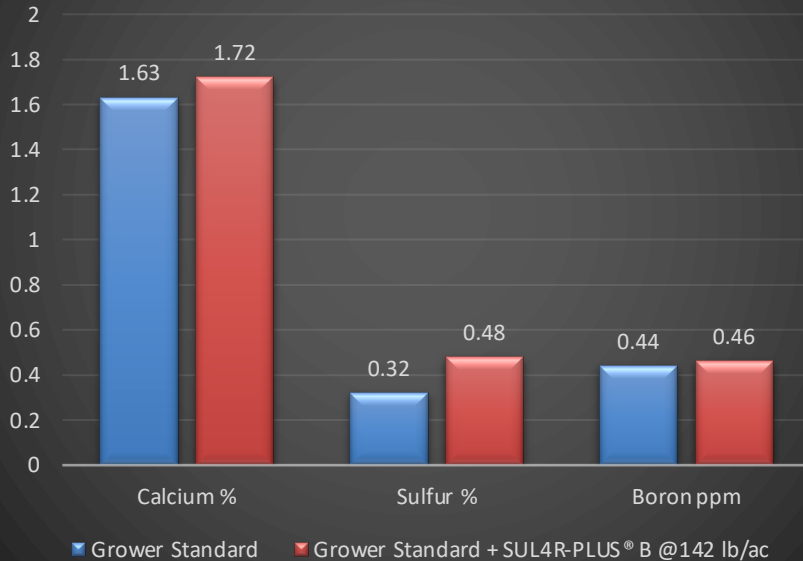
SUL4R-PLUS® Field Success



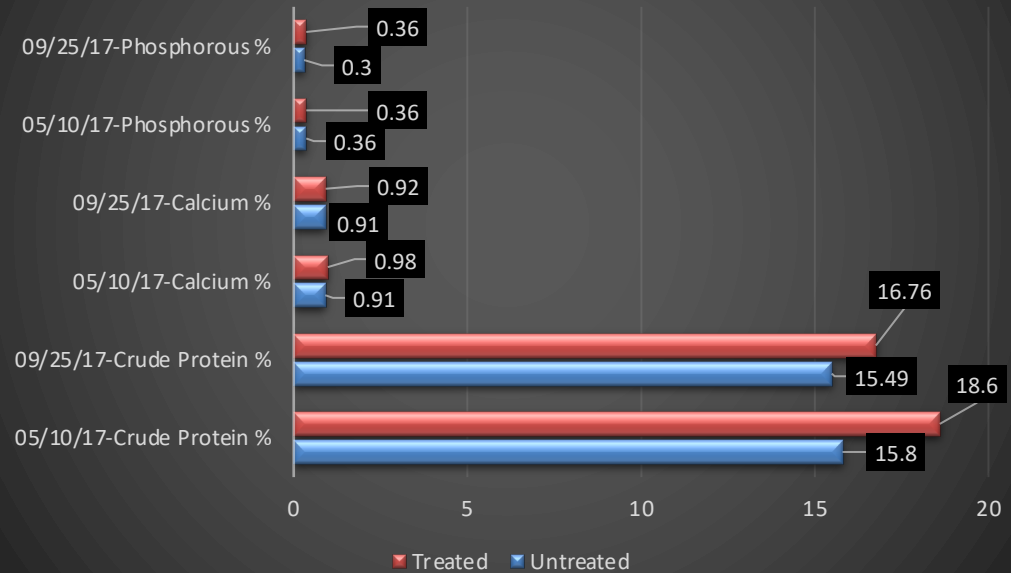
IT'S ALL ABOUT
THE PLUS



2017 MEADE COUNTY KENTUCKY
ALFALFA Tissue Analysis-14 Days after Application



2017 MEADE COUNTY, KENTUCKY
ALFALFA Feed Quality Analysis



Evaluation of nutrient uptake and feed quality analysis: 14 acres of 28 acre established alfalfa treated mid-March provided increase in nutrient uptake which improved feed quality—higher Protein, Calcium & Phosphorous. Feed analysis sampled at 2nd & 4th cuttings. Yield measurement performed at 4th cutting—resulted in 0.56 ton more per acre—total of 7.84 ton per 14 acres.

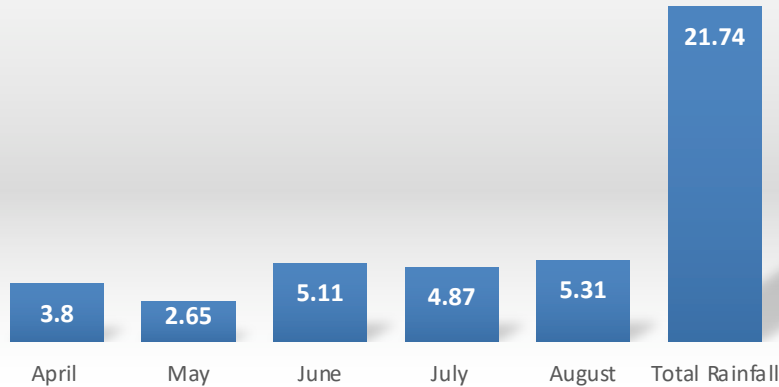
SUL4R-PLUS® Field Success



IT'S ALL ABOUT
THE PLUS



2017 CORN TIFTON CO, GEORGIA
Trial
5-Month Rainfall Totals(inches)



Data from the Georgia Automated Environmental Monitoring Network, located in Tifton, Georgia.

- Soil Type-Sandy Loam
- Soil Series-Tifton
- Planting Date: 04/03/17
- Harvest Date: 08/29/17
- 2 Replications

SUL4R-PLUS® Field Success



IT'S ALL ABOUT
THE PLUS



2017 CORN TIFTON CO, GEORGIA



2017 Yield Data All Treatments

- ❖ SUL4R-PLUS® BZ out performed all treatments.
- ❖ Adding Boron or Zinc micronutrients performed worse than check.
- ❖ Shows importance of having micronutrients in one granule.
- ❖ SUL4R-PLUS® or SUL4R-PLUS® BZ provided more gross dollars per acre than 3 other treatments.
- ❖ SUL4R-PLUS® BZ ROI is > 150%.

SUL4R-PLUS® Field Success



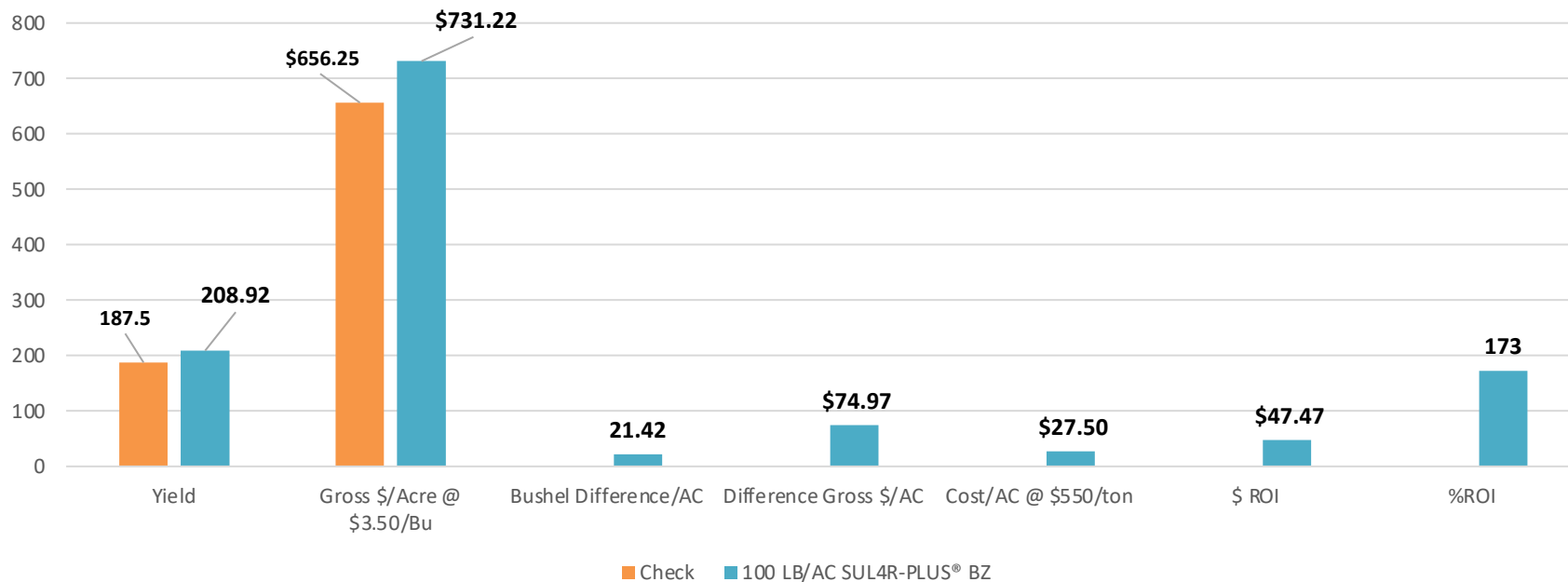
IT'S ALL ABOUT
THE PLUS



2017 CORN GEORGIA TIFTON COUNTY

SUL4R-PLUS® BZ:

- ❖ 173 % ROI
- ❖ 21 Bushel Better



SUL4R-PLUS® Field Success



IT'S ALL ABOUT
THE PLUS



1) Soil Type:	Sabina Silt Loam, 0-2%
2) CEC:	10.7
3) Soil OM%	2.00%
4) Soil pH:	7.10
5) Soil N Level:	not required
6) Soil P Level (lbs/acre):	46
7) Soil K Level (lbs/acre):	152
8) Previous Crop:	SOYBEANS
9) Seed Variety	Pioneer 1197 AMXT
10) Planting Pop:	Approx 32,500
11) Planting Date:	Re-planted on May 18, 2017
12) Location:	Catlin, Illinois

2017 CORN Catlin, Illinois Trial Information

Treatment	Per Acre Analysis	Treatment Cost/AC
#1 Standard	234-69-120	\$ 103.80
#2 Standard + SUL4R-PLUS® Zn	234-69-120 18 Ca, 16 S, 3 Zn	\$ 121.80
#3 Standard + SUL4R-PLUS® BZ	234-69-120 18 Ca, 16 S, 1.5 Zn, 0.5 B	\$ 118.50
Products Used	Rate per Acre	
DAP 18-46-00	150 lb./ac	
MOP 00-00-60	120 lb./ac	
Super U 46-00-00	207 lb./ac	

Treatment	Yield	Gross \$/AC @ \$3.50 Bu
1	205.1	717.85
2	196.9	689.15
3	225.6	789.6
2	203.1	710.85
3	215.9	755.65
1	182.9	640.15
2	218.4	764.4
3	213.9	748.65
1	214.4	750.4
3	197.0	689.5
1	205.6	719.6
2	181.9	636.65

Treatment	Average Yield	Gross \$/AC @ \$3.50 Bu	Yield Difference	Treatment Cost
1-FS	202	\$ 707.00	0	\$ 103.80
2-SUL4R-PLUS® ZN	200	\$ 700.26	-2	\$ 121.80
3-SUL4R-PLUS® BZ	213	\$ 745.85	11	\$ 118.50

SUL4R-PLUS® Field Success



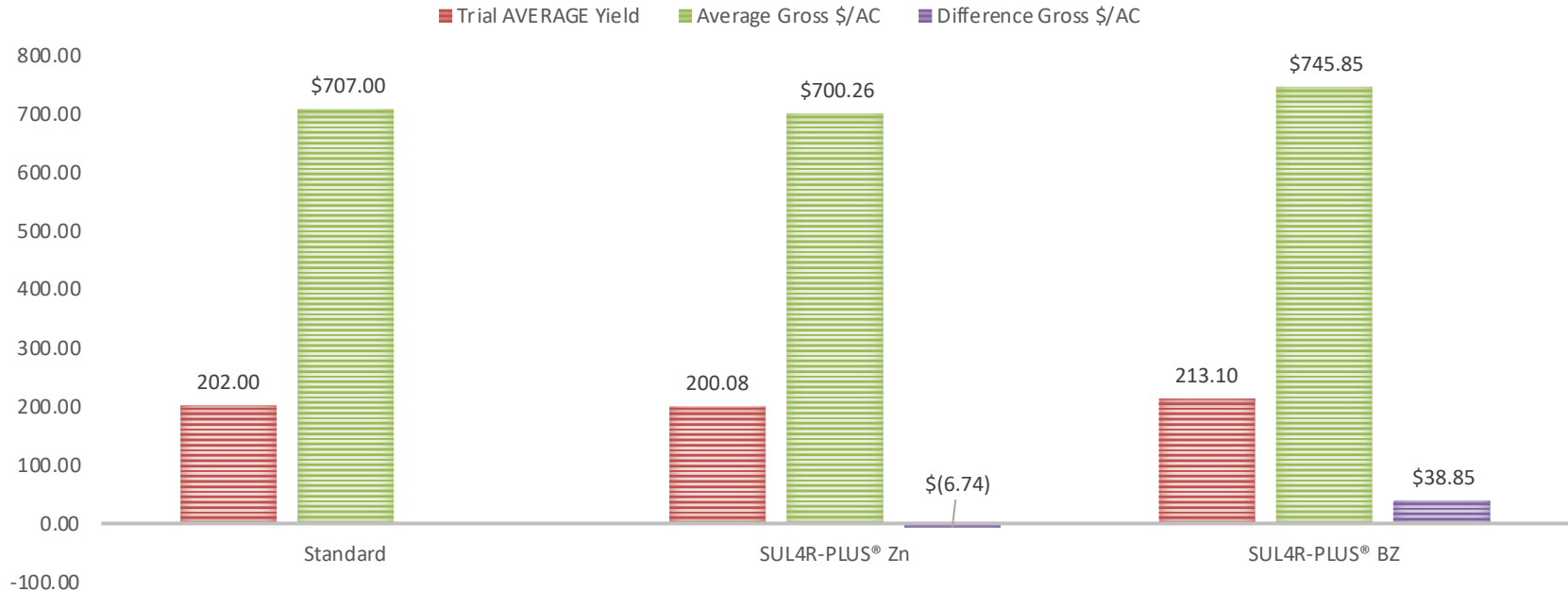
IT'S ALL ABOUT
THE PLUS



2017 CORN CATLIN, ILLINOIS

SUL4R-PLUS® BZ:

- ❖ 11 Bushel Better.
- ❖ \$38.85 more per acre revenue.
- ❖ \$14.70 additional cost per acre.
- ❖ It pays for itself—Great ROI.



SUL4R-PLUS® Field Success

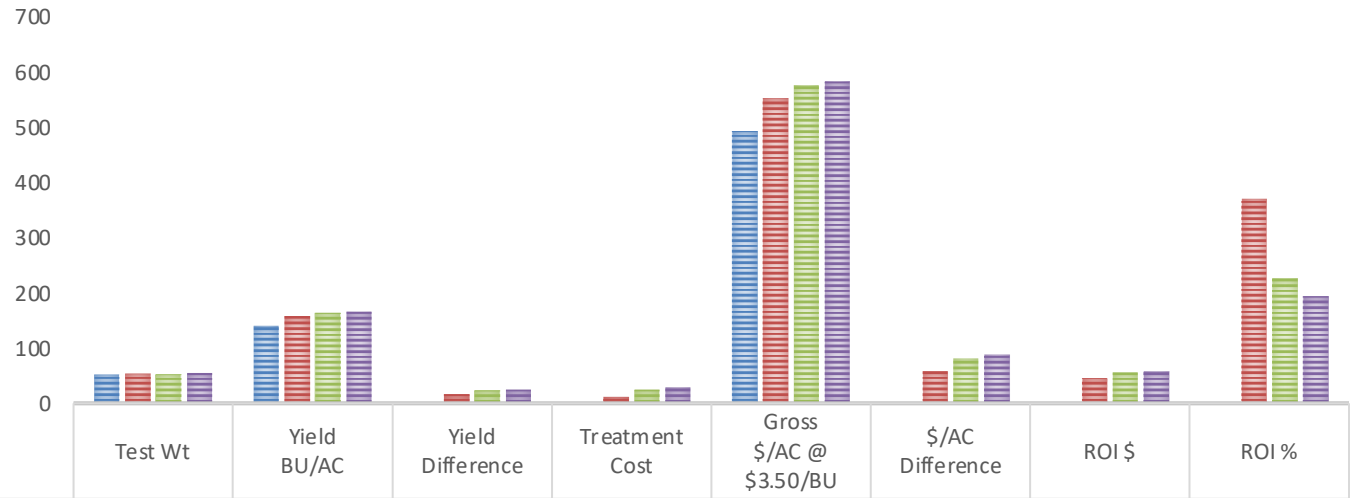


IT'S ALL ABOUT
THE PLUS



2017 CORN WISCONSIN

■ Standard 170-25-32
 ■ 170-25-32 + SUL4R-PLUS® 100LB
 ■ 170-25-32 + SUL4R-PLUS® BZ 100LB
 ■ 170-25-32 + SUL4R-PLUS® Zn 100LB



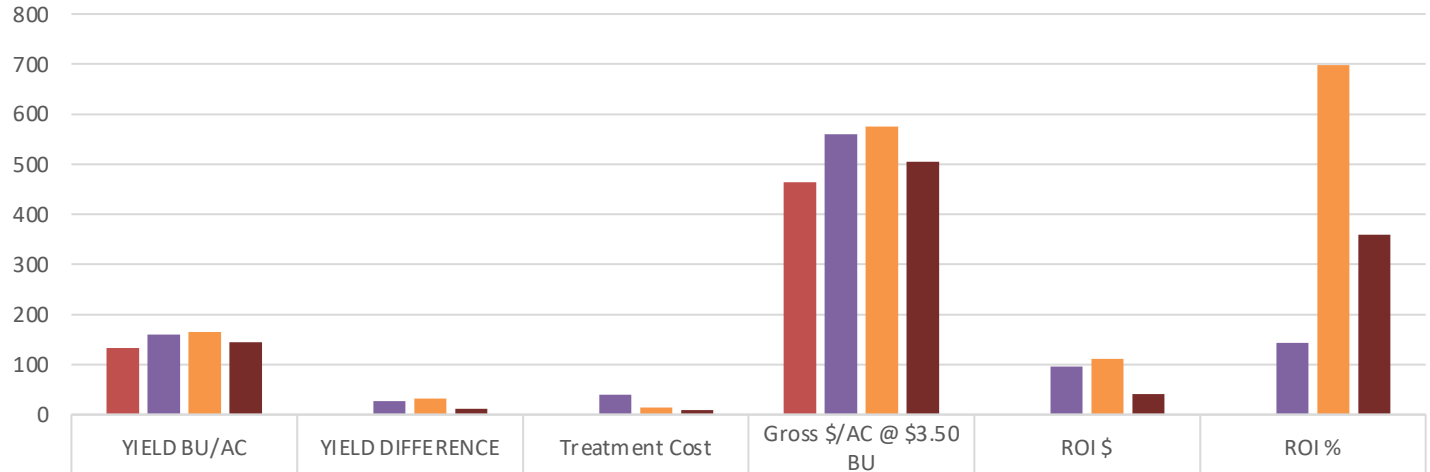
	Test Wt	Yield BU/AC	Yield Difference	Treatment Cost	Gross \$/AC @ \$3.50/BU	\$/AC Difference	ROI \$	ROI %
Standard 170-25-32	53.2	141.1			\$493.86			
170-25-32 + SUL4R-PLUS® 100LB	54.2	157.9	16.8	\$12.50	\$552.67	\$58.81	\$46.31	370
170-25-32 + SUL4R-PLUS® BZ 100LB	53.2	164.4	23.3	\$25.00	\$575.54	\$81.67	\$56.67	227
170-25-32 + SUL4R-PLUS® Zn 100LB	54.8	166.3	25.2	\$30.00	\$582.07	\$88.21	\$58.21	194

SUL4R-PLUS® Field Success



Pro Valley MME:
A homogenous blend of
Micro, Macro and
Secondary Nutrients;
5% N, 9% Mg, 11 % S, Zinc
& Boron

2017 ILLINOIS CORN WABASH VALLEY FS TRIAL



■ UTC	132.5			\$463.75		
■ 50 LB PRO VALLEY MME	159.9	27.4	\$39.50	\$559.65	\$95.90	143
■ 50 LB SUL4R-PLUS® BZ	164.4	31.9	\$14.00	\$575.40	\$111.65	698
■ 50 LB AMS	144.3	11.8	\$9.00	\$505.05	\$41.30	359

■ UTC ■ 50 LB PRO VALLEY MME ■ 50 LB SUL4R-PLUS® BZ ■ 50 LB AMS

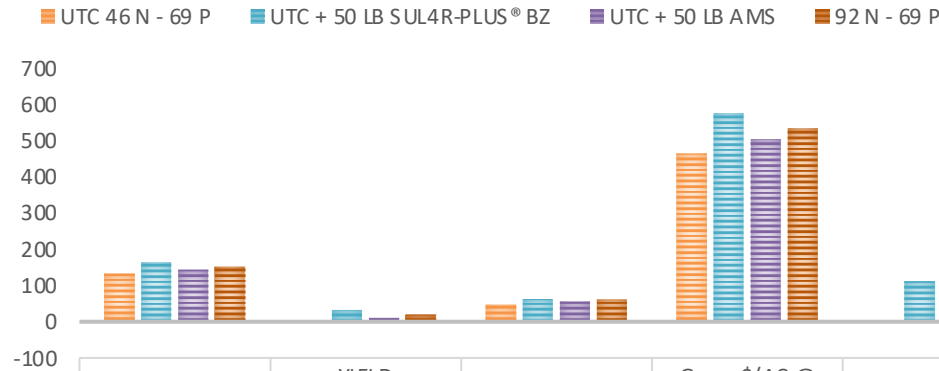
SUL4R-PLUS® Field Success



IT'S ALL ABOUT
THE PLUS



2017 ILLINOIS CORN



Product Prices/ton:
 N-\$294.00
 P-\$441.00
 SUL4R-PLUS® BZ-\$560.00
 AMS-\$360.00

	YIELD BU/AC	YIELD DIFFERENCE	Treatment Cost	Gross \$/AC @ \$3.50 BU	ROI \$	ROI %
UTC 46 N - 69 P	132.5		\$47.84	\$463.75		
UTC + 50 LB SUL4R-PLUS® BZ	164.4	31.9	\$61.84	\$575.40	\$111.65	81
UTC + 50 LB AMS	144.3	11.8	\$56.84	\$505.05	\$41.30	-27
92 N - 69 P	152	19.5	\$62.56	\$532.00	\$68.25	9

SUL4R-PLUS® Field Success

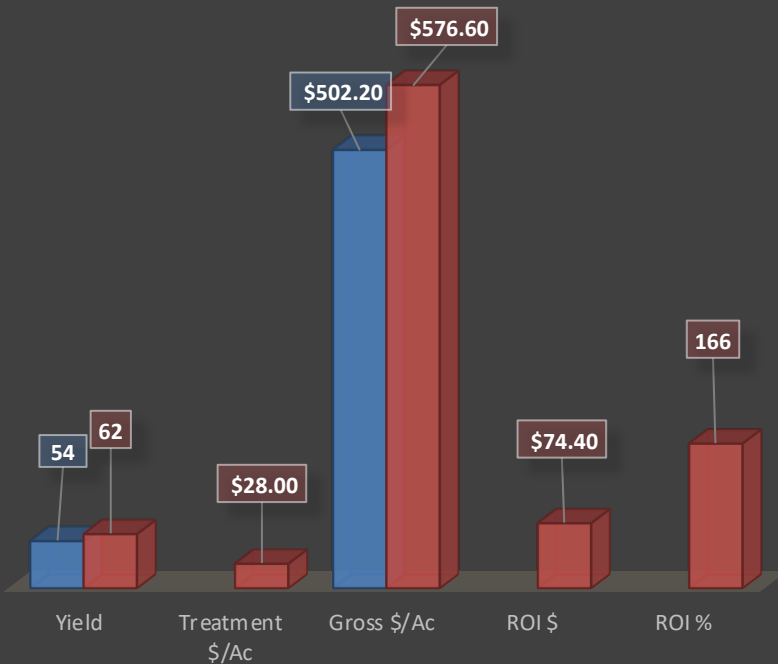


IT'S ALL ABOUT
THE PLUS

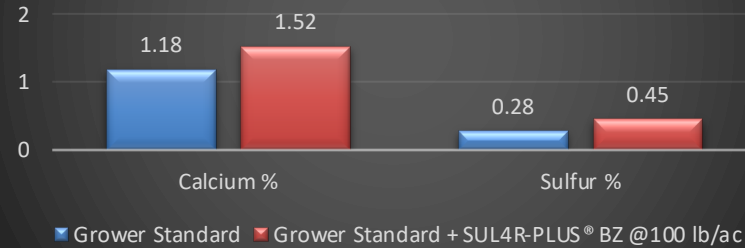


2017 MEADE COUNTY, KENTUCKY SOYBEANS

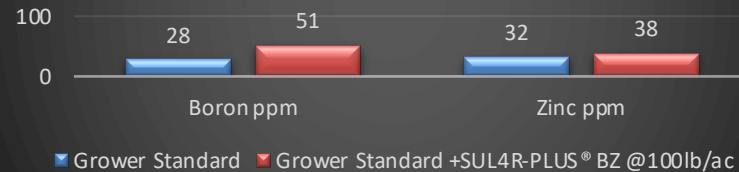
■ Grower Standard ■ Grower Standard + SUL4R-PLUS® BZ @100 lb/ac



2017 MEADE COUNTY, KENTUCKY SOYBEANS-Tissue Analysis



2017 MEADE COUNTY, KENTUCKY SOYBEANS Tissue Analysis



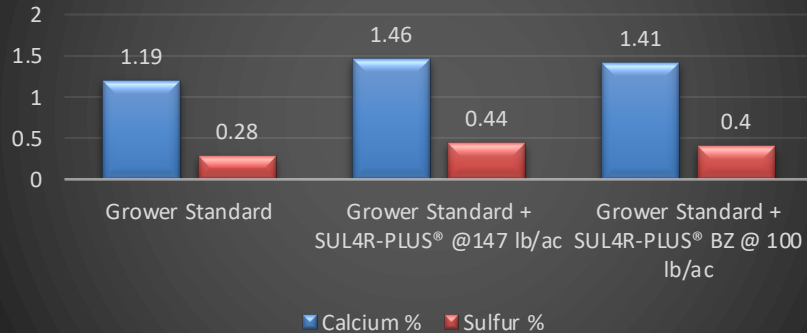
SUL4R-PLUS® Field Success



IT'S ALL ABOUT
THE PLUS



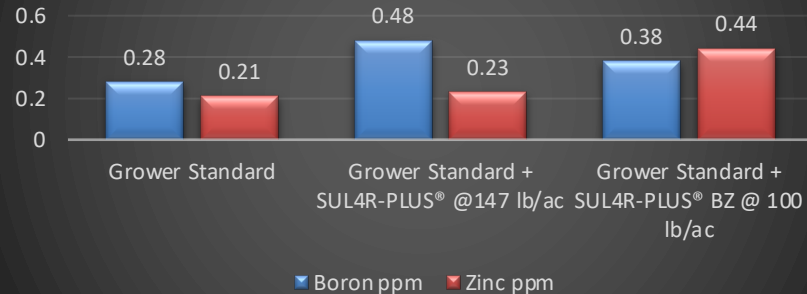
2017 UNION COUNTY, KENTUCKY DOUBLE CROP SOYBEANS Tissue Analysis



Trial Notes & Summary:

- SUL4R-PLUS® & SUL4R-PLUS® BZ applied last week of March 2017—for wheat trial. No other application made. 92 acres divided equally.
- Soybeans planted June 2, 2017—after wheat harvested for grain.
- Tissue analysis performed in July—to validate the availability of Calcium, Sulfur, Boron and Zinc to plant 4 months after application.
- Field average yield—80 bushels/acre.
 - 92 acre field.

2017 UNION COUNTY, KENTUCKY DOUBLE CROP SOYBEANS Tissue Analysis



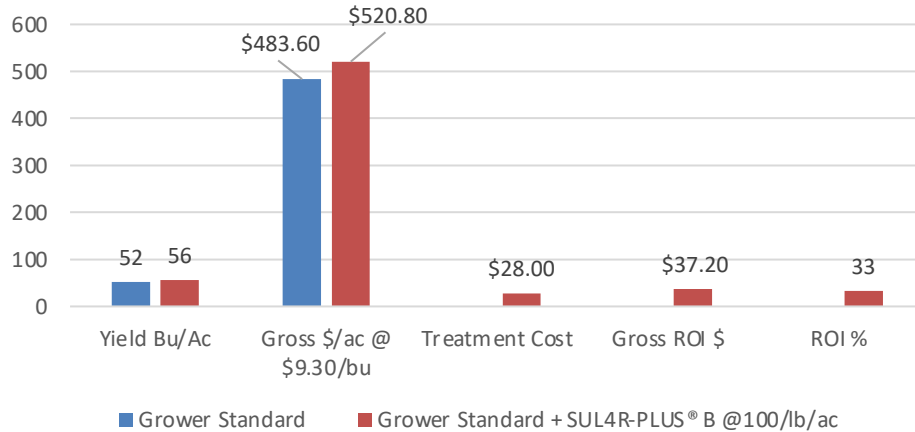
SUL4R-PLUS® Field Success



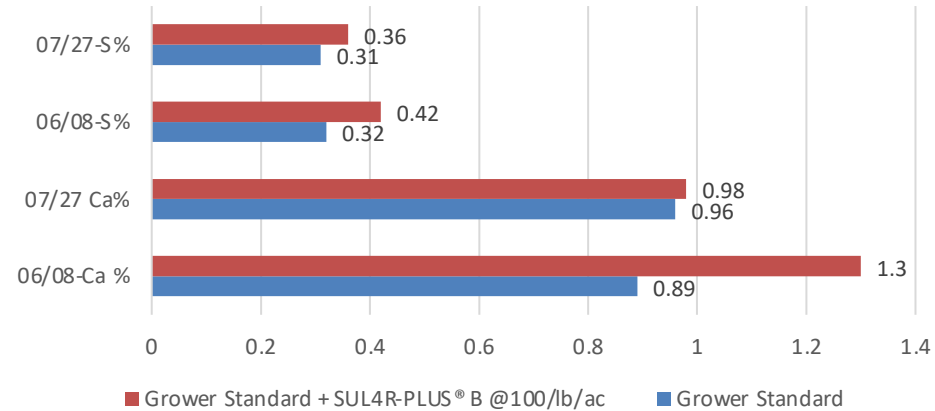
IT'S ALL ABOUT
THE PLUS



2017 GRAYSON COUNTY, KENTUCKY
SOYBEANS



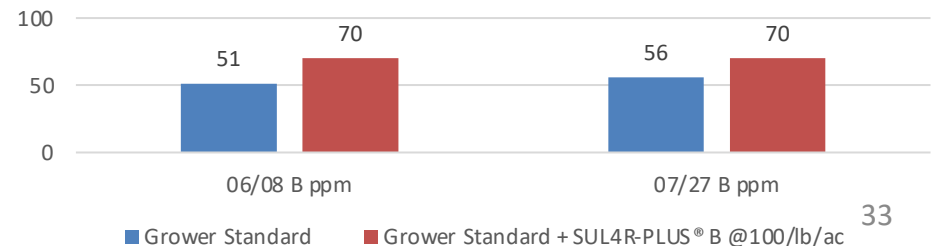
2017 GRAYSON COUNTY, KENTUCKY
Soybean Tissue Analysis Calcium & Sulfur %



Yield & Nutrient Uptake Evaluation:

- Average 4 bushels more per acre.
- Increased Calcium, Sulfur & Boron-result:
- Yield increase and improved plant health.

2017 GRAYSON COUNTY, KENTUCKY
Soybean Tissue Analysis-Boron ppm



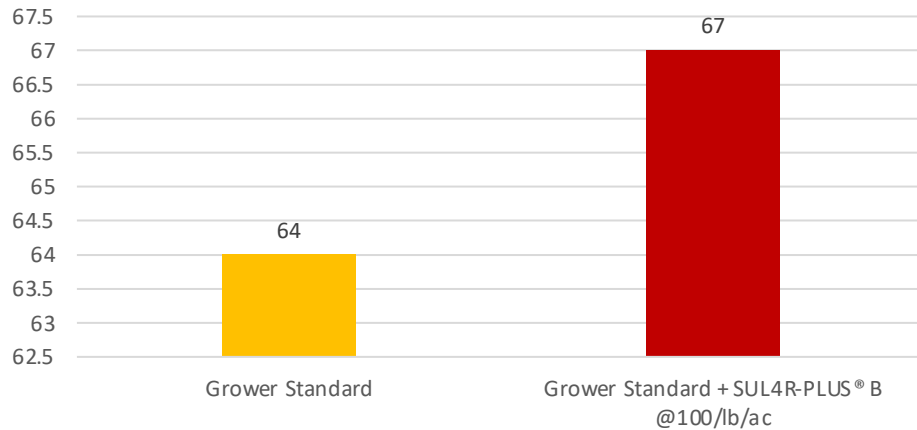
SUL4R-PLUS® Field Success



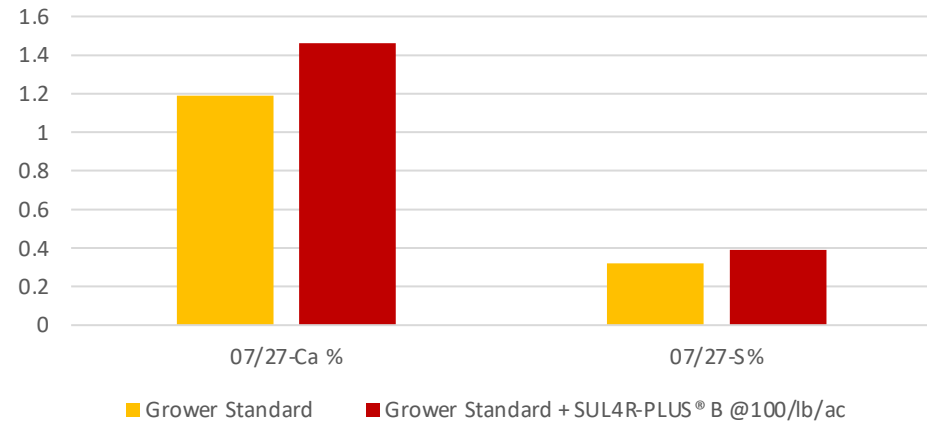
IT'S ALL ABOUT
THE PLUS



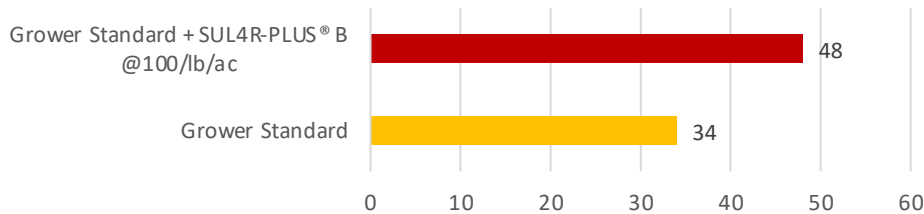
2017 HARDIN COUNTY, KENTUCKY
SOYBEAN YIELD



2017 HARDIN COUNTY, KENTUCKY
SOYBEAN Tissue Analysis-Calcium & Sulfur %



2017 HARDIN COUNTY, KENTUCKY
SOYBEAN Tissue Analysis-Boron ppm



Yield & Nutrient Uptake Evaluation:

- Average 3 bushels more per acre.
- Increased Calcium, Sulfur & Boron-result:
- Yield increase and improved plant health

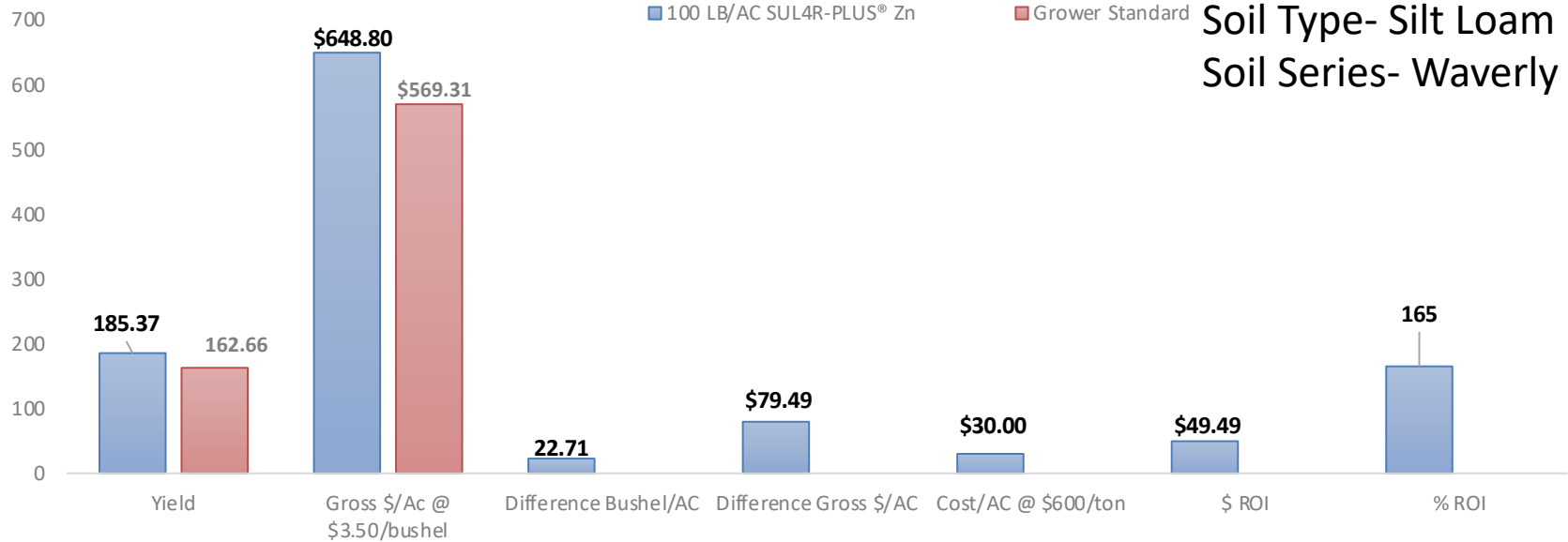
SUL4R-PLUS® Field Success



IT'S ALL ABOUT
THE PLUS



2017 CORN KENTUCKY UNION COUNTY



SUL4R-PLUS® Field Success

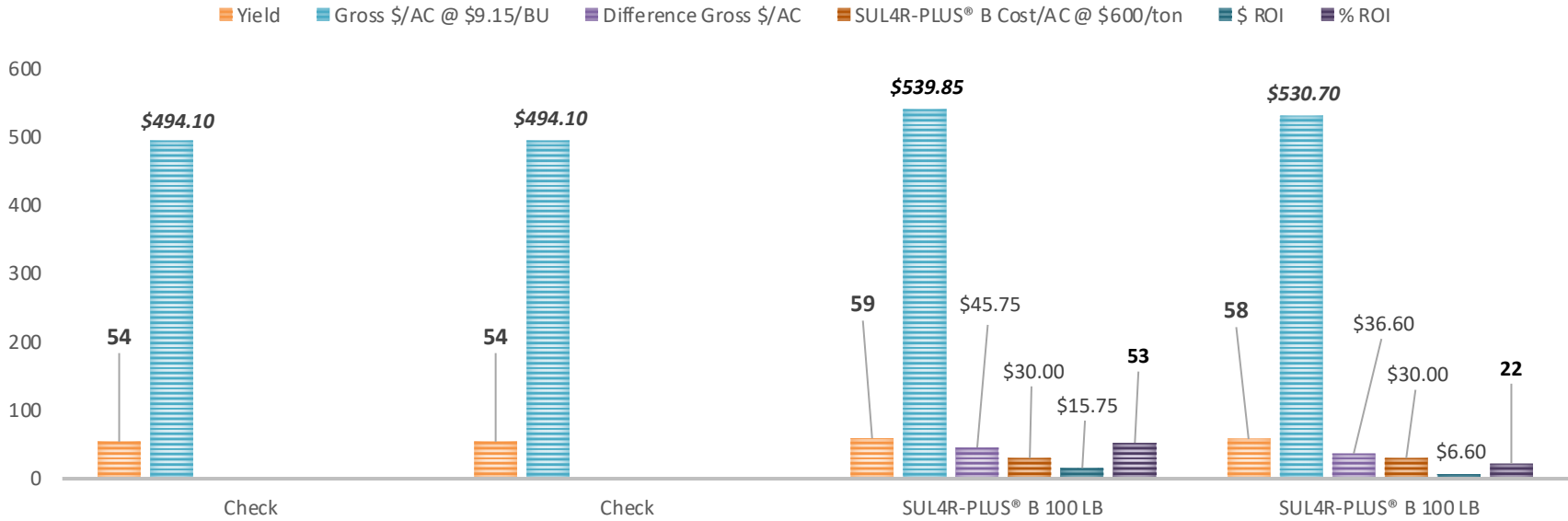


IT'S ALL ABOUT
THE PLUS



The grower felt like no matter where we harvested on the 20 acres treated area of the 38 acre field that there truly was a 4.5 to 5 bushel per acre difference between treated and untreated.

2017 SOYBEANS KENTUCKY GRAYSON, COUNTY



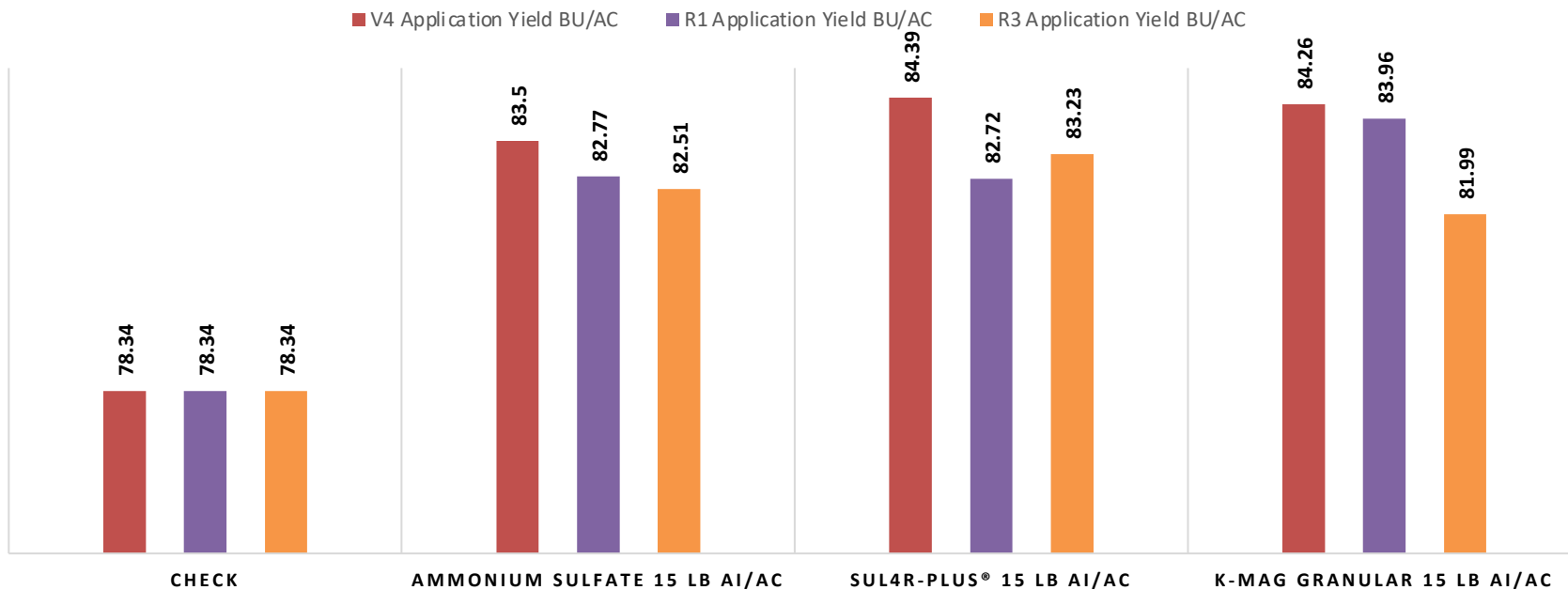
SUL4R-PLUS® Field Success



IT'S ALL ABOUT
THE PLUS



2017 SOYBEANS MISSISSIPPI MISSISSIPPI STATE UNIVERSITY



SUL4R-PLUS® Field Success



IT'S ALL ABOUT
THE PLUS

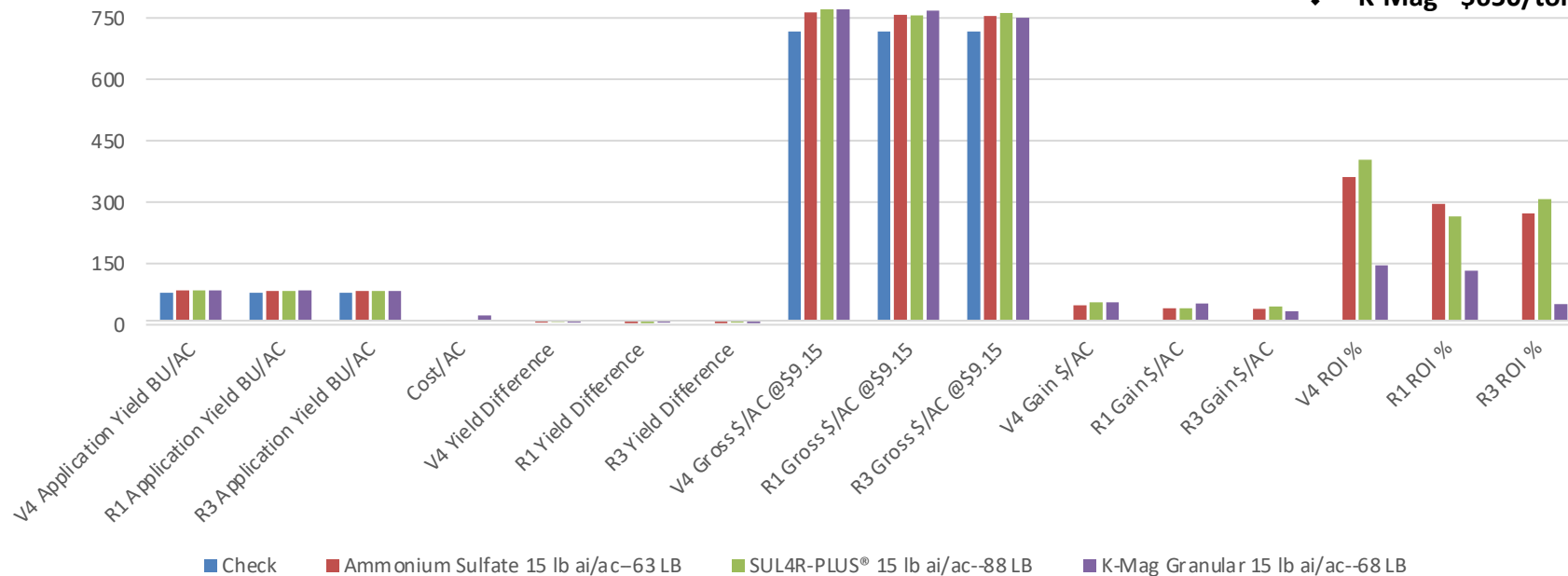


Treatment	V4 Application Yield BU/AC	R1 Application Yield BU/AC	R3 Application Yield BU/AC	Cost/AC	V4 Yield Difference	R1 Yield Difference	R3 Yield Difference	V4 Gross \$/AC @ \$9.15	R1 Gross \$/AC @ \$9.15	R3 Gross \$/AC @ \$9.15	V4 Gain \$/AC	R1 Gain \$/AC	R3 Gain \$/AC	V4 ROI %	R1 ROI %	R3 ROI %
Check	78.34	78.34	78.34					\$ 716.81	\$ 716.81	\$ 716.81						
Ammonium Sulfate 15 lb ai/ac--63 LB	83.5	82.77	82.51	\$ 10.24	5.16	4.43	4.17	\$ 764.03	\$ 757.35	\$ 754.97	\$ 47.21	\$ 40.53	\$ 38.16	361	296	273
SUL4R-PLUS® 15 lb ai/ac--88 LB	84.39	82.72	83.23	\$ 11.00	6.05	4.38	4.89	\$ 772.17	\$ 756.89	\$ 761.55	\$ 55.36	\$ 40.08	\$ 44.74	403	264	307
K-Mag Granular 15 lb ai/ac--68 LB	84.26	83.96	81.99	\$ 22.10	5.92	5.62	3.65	\$ 770.98	\$ 768.23	\$ 750.21	\$ 54.17	\$ 51.42	\$ 33.40	145	133	51

2017 SOYBEANS MISSISSIPPI MISSISSIPPI STATE UNIVERSITY

SRP for Treatment:

- ❖ SUL4R-PLUS® - \$250/ton
- ❖ AMS - \$325/ton
- ❖ K-Mag - \$650/ton





2017 Wheat Trial Union County, KY

150 lbs./acre SUL4R-PLUS®

- * 9 bushel better than check.
- * 1.09 % better protein.
- * 2 pound/bushel better test weight.

\$5.00/bushel wheat equals \$45.00 more per acre.

Grower investment for 150 lbs./acre of SUL4R-PLUS® = \$18.75/acre.

140 % ROI.



IT'S ALL ABOUT
THE PLUS



2017 Field Trial Conclusion:

- 2017 Alfalfa, Wheat, Corn and Soybean data demonstrated promising results; either in yield, quality or overall improved plant health.
- Still more to learn about the advantages of SUL4R-PLUS®.

SUL4R-PLUS® Field Success



IT'S ALL ABOUT
THE PLUS



SUL4R-PLUS® Product Engineered to maximize the value of your crop.

New SUL4R-PLUS product is an innovative, in-demand pelletized sulfate proven to enhance soil quality and increase crop yields.

- High solubility for immediate impact
- Maximizes nutrient uptake for stronger crops
- Spreads evenly in one pass, saving time and money
- Market leader in quality and consistency

Growers everywhere are talking about the next big thing in nutrient optimization—SUL4R-PLUS product.

Proven to
increase
crop yields