



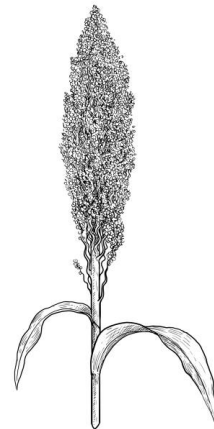
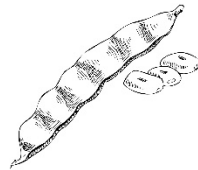
2024

Trial Results



Nextgen is founded on research to boost your profits and increase yields. We continue to provide quality comparisons on a multitude of products throughout several states. As we continue to increase the amount of collected data to better the farmer, I must give a huge THANK YOU to all the farmer cooperators who have taken the time and effort to help apply and evaluate these products. I would also like to thank the many companies and agronomists who have provided support and products. Nextgen looks forward to continuing and increasing product research in the future.

Paul Beyer



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Strip-Til Comparisons

Copper Sulfate

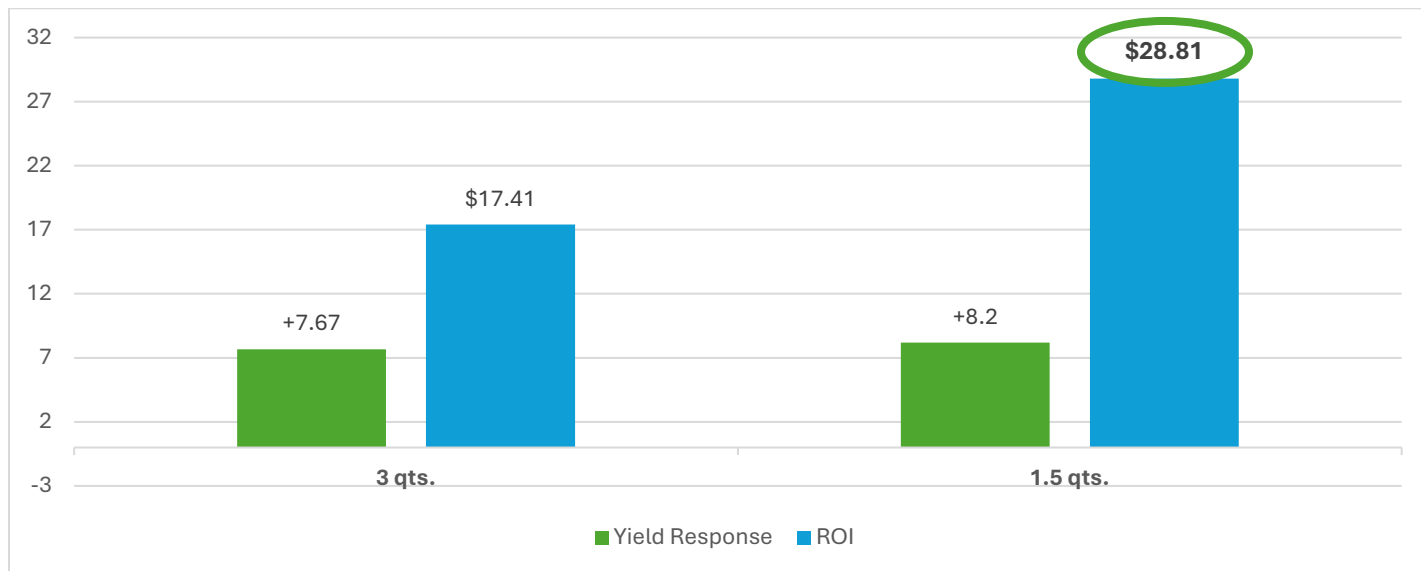
Two year study evaluating the benefit of adding copper sulfate in a spring strip-til application when soil levels are below 0.3ppm (DTPA) or 1.4ppm (Mehlich3). Grower standard of NPK remained constant in all treatments.

2023	2024
3 qts./Acre	1.5 qts./Acre
\$14.80 Cost	\$5.63 Cost
+7.67bu.	+8.2bu.
ROI** \$24.62	ROI* \$28.81

**\$5.14 Corn

*\$4.20 Corn

Rate comparison from 1.5qts to 3 qts. With the same corn price of \$4.20/bu.



Seed Treatment Comparisons

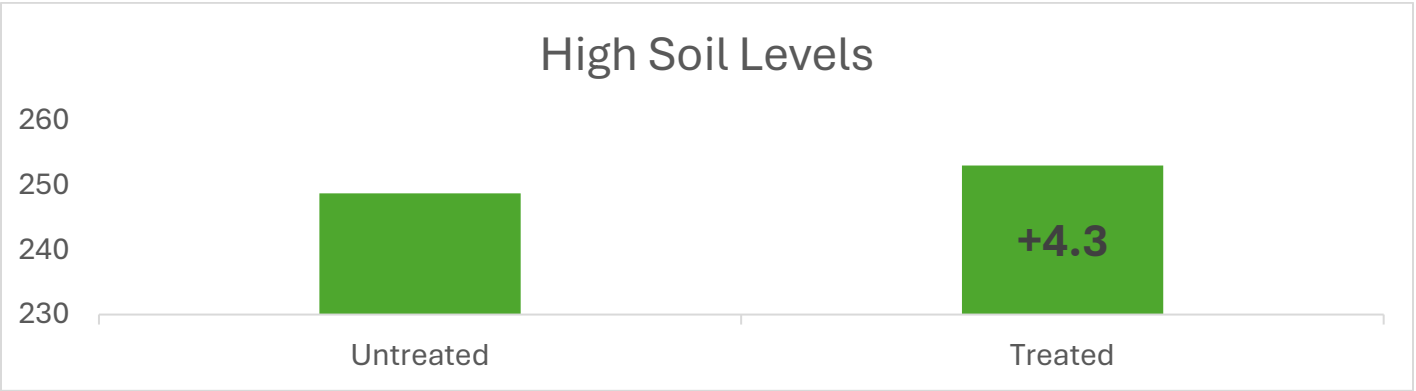
Homeland Corn Complete

-East of Yuma, 2 fields, 4 replications each

The purpose of this study is to evaluate a planter-box treatment with micronutrients, beneficial enzymes, and multiple strands of bacteria. The study was done on a field with a history of manure and soil levels above 60 pounds of residual nitrogen and 100 ppm phosphorus Mehlich 3, with CEC of 8.5 and OM of 1.7%.

\$4.20/bu. Corn used for ROI calculation, Cost of the Product is \$14.05/Ac

Win Rate reflects two-year side by side win percentage. 2023 and 2024



Win Rate 64%

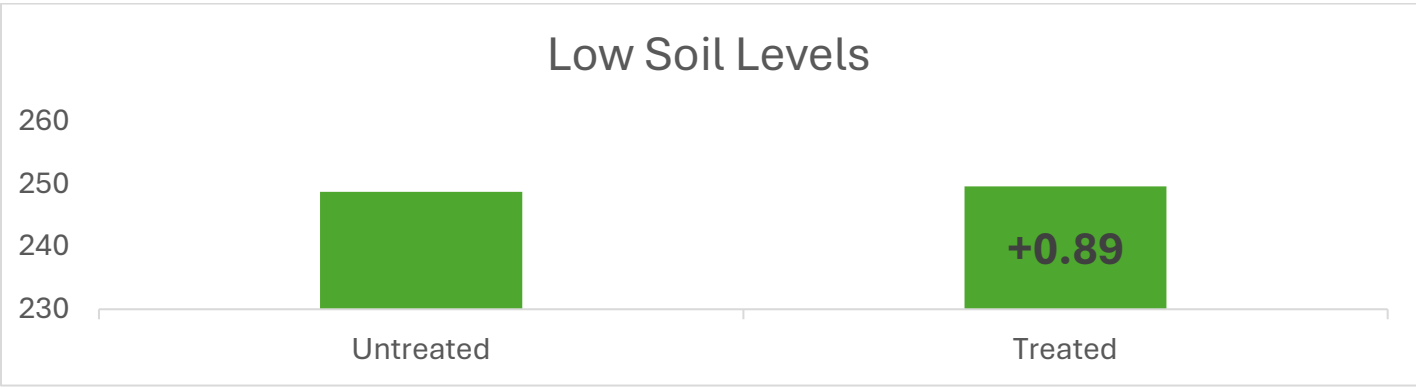
ROI \$4.01

We also conducted the same study on a field without manure history in the last three years, soil levels below 30 pounds of residual nitrogen and 30 ppm phosphorus Mehlich 3, with CEC of 6.5 and OM of 1.3%.

Grower standard was the same on both fields and in both treatments, making the only variable the planter box treatment being studied.

\$4.20/bu. Corn used for ROI calculation, Cost of the Product is \$14.05/Ac

Win Rate reflects two-year side by side win percentage. 2023 and 2024



Win Rate 40%

ROI -\$10.31

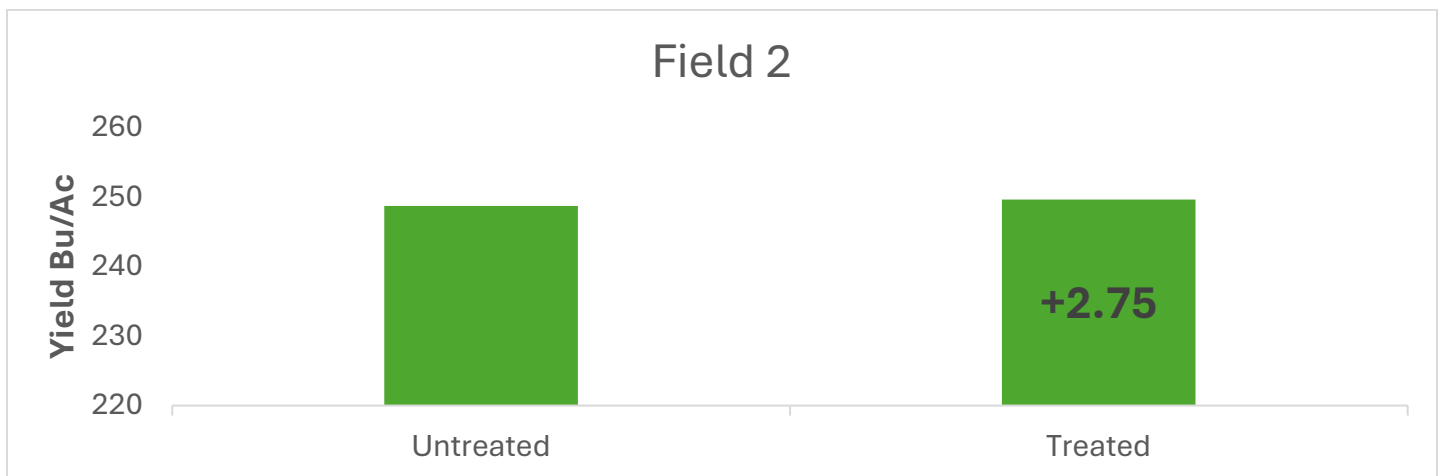
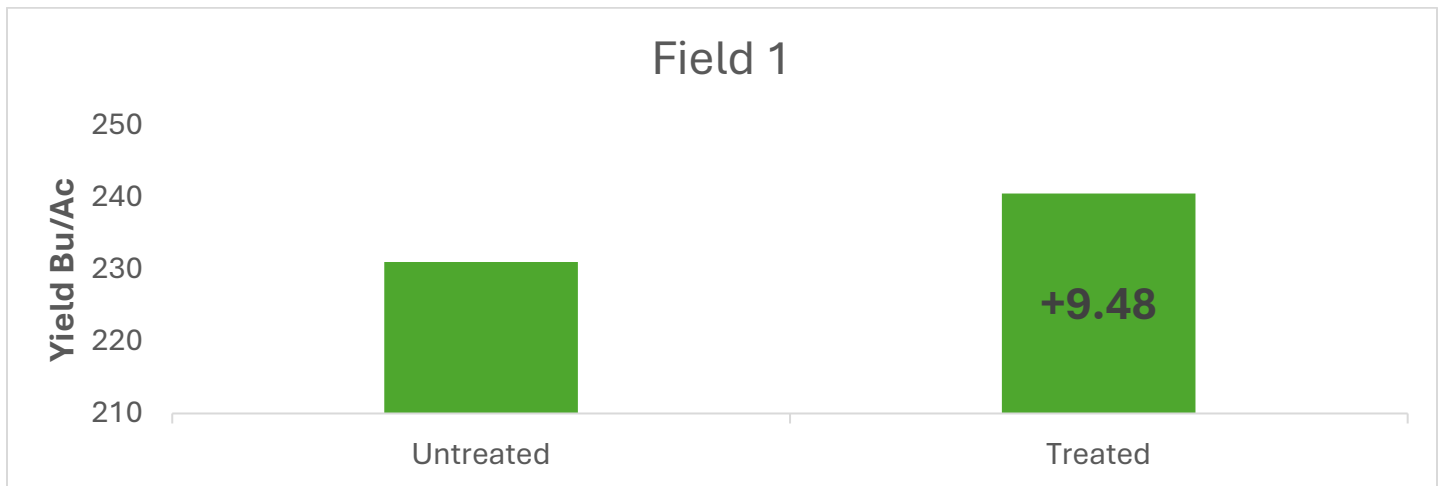
Amplify D

-North of Wray, 2 fields, 4 replications each

The purpose of this study is to evaluate planter-box treatments with micronutrients, macronutrients and plant food ingredients. The study was done on two neighboring fields. Average CEC was 8.4, OM was 1.5%. Grower standard was the same on both fields and in both treatments, making the only variable the planter box treatment being studied. Product was applied as a talc/graphite lubricant at the time of planting.

\$4.20/bu. Corn used for ROI calculation, Cost of the Product is \$4.28/Ac

Win Rate reflects one-year side by side win percentage. 2024



Amplify D
Win Rate 81%
ROI \$21.40

Inceptive

-West of Eckley, 1 field, 5 replications

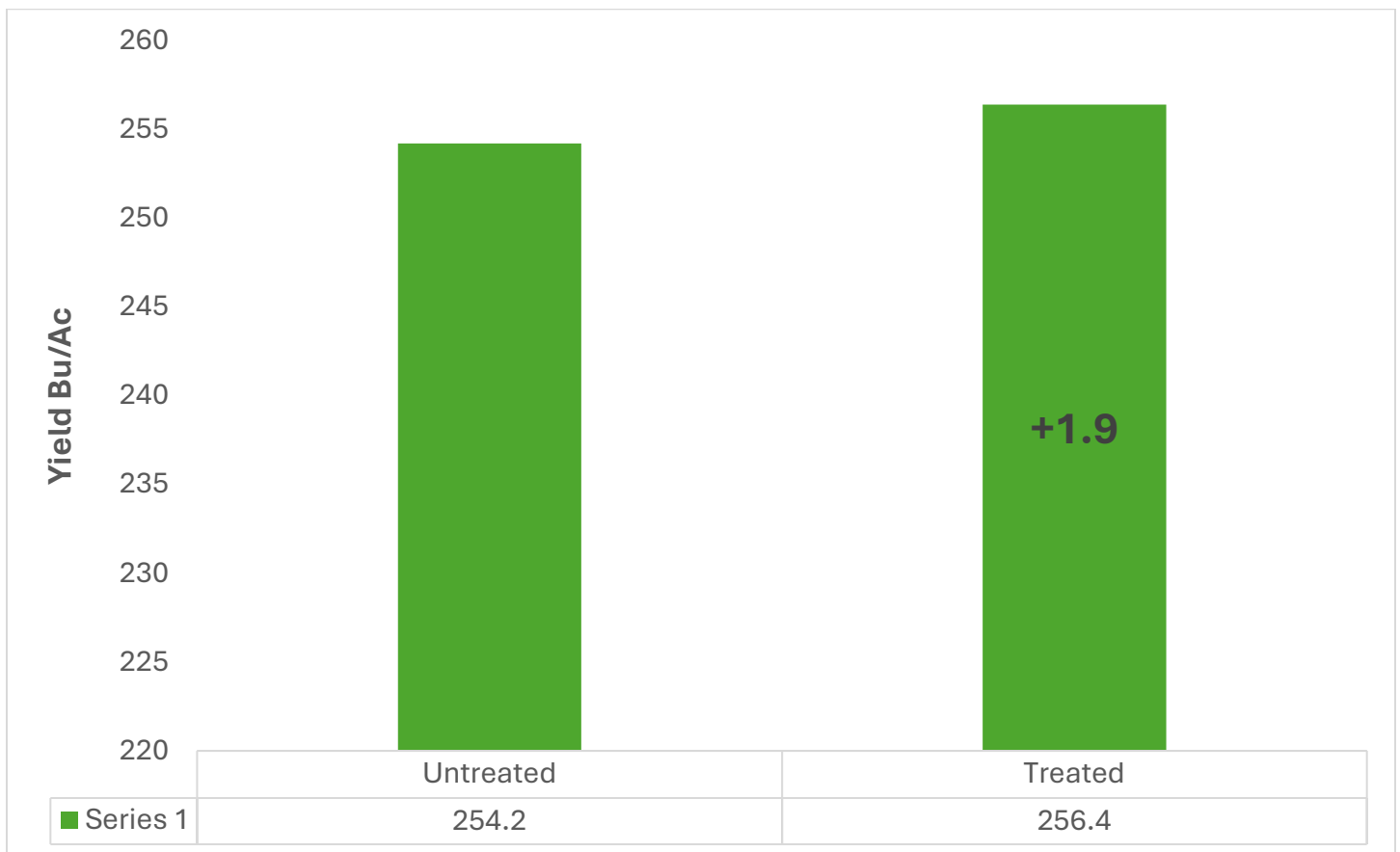
The purpose of this study is to evaluate a talc/graphite product with the harpin protein to suppress nematodes. The study was done on a field with a history of manure and soil levels above 60 pounds of residual nitrogen and 100 ppm phosphorus Mehlich 3, with CEC of 8.5 and OM of 1.7%.

This field had a 14.5 bu/acre yield drag in nematode infected areas in 2023.

Grower Standard was the same on treated and untreated passes.

\$4.20/bu. Corn used for ROI calculation, Cost of the Product is \$3.60/Ac

Win Rate reflects two-year side by side win percentage. 2022 and 2024



Inceptive
Win Rate 37%
ROI \$4.38

BioCore

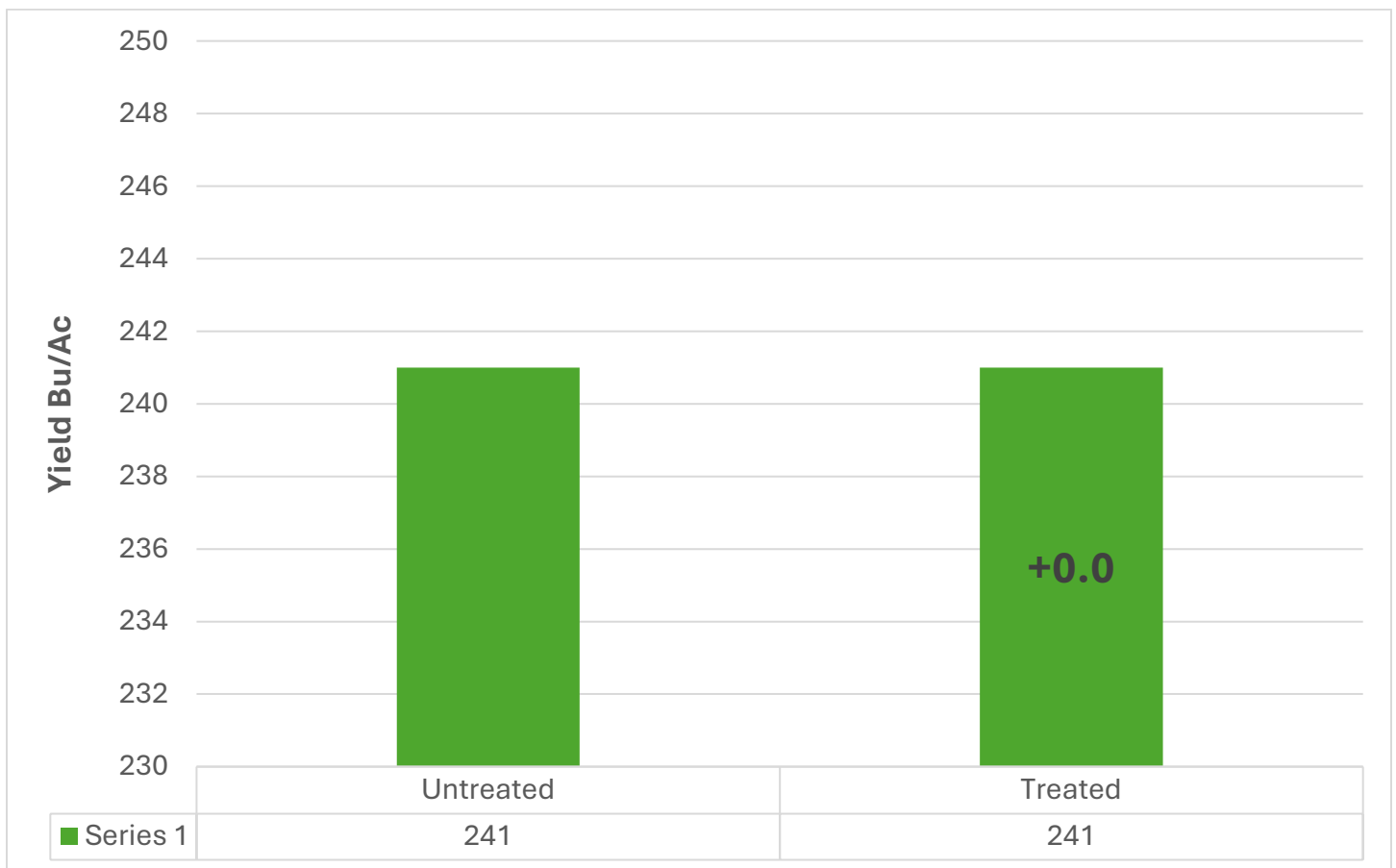
-Otis and Yuma, 3 fields, 3 replications each

The purpose of this study is to evaluate a planter box treatment with multiple species of bacteria, some of which have shown an ability to solubilize nitrogen and phosphorus, as well as promoting plant health and reducing drought stress. The study was done on three fields northwest of Yuma. Fields are within a 10% range in OM and CEC and average 2.1% and 16.4 respectively.

Grower Standard was the same on treated and untreated passes. No fertilizer was reduced.

\$4.20/bu. Corn used for ROI calculation, Cost of the Product is \$6.20/Ac

Win Rate reflects one-year side by side win percentage in 2024



BioCore
Win Rate 25%
ROI -\$6.20

Revline Hopper Throttle

-Tune Up

-West of Vernon, 1 field, 3 replications

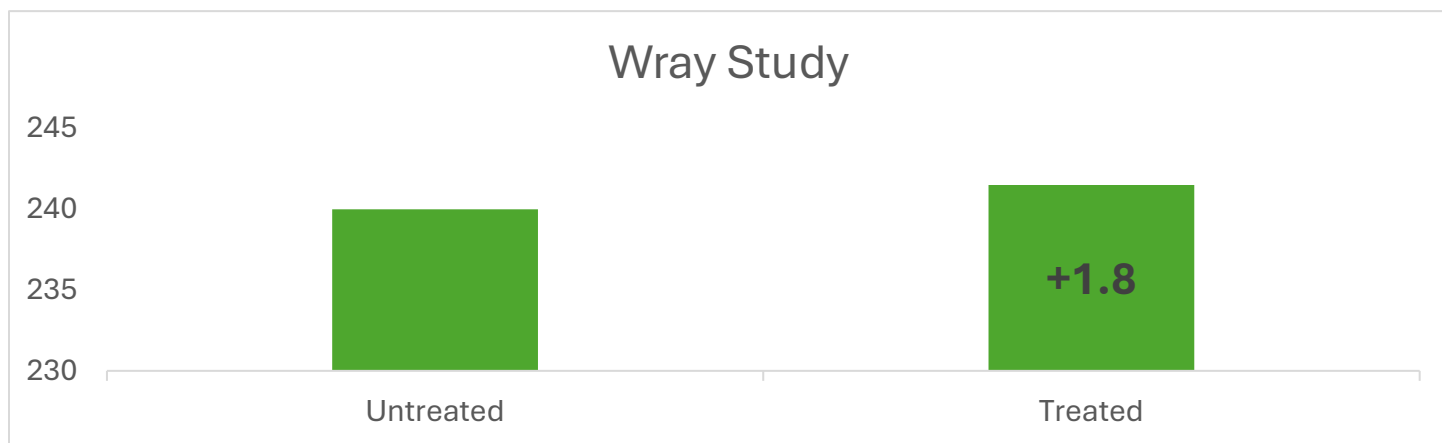
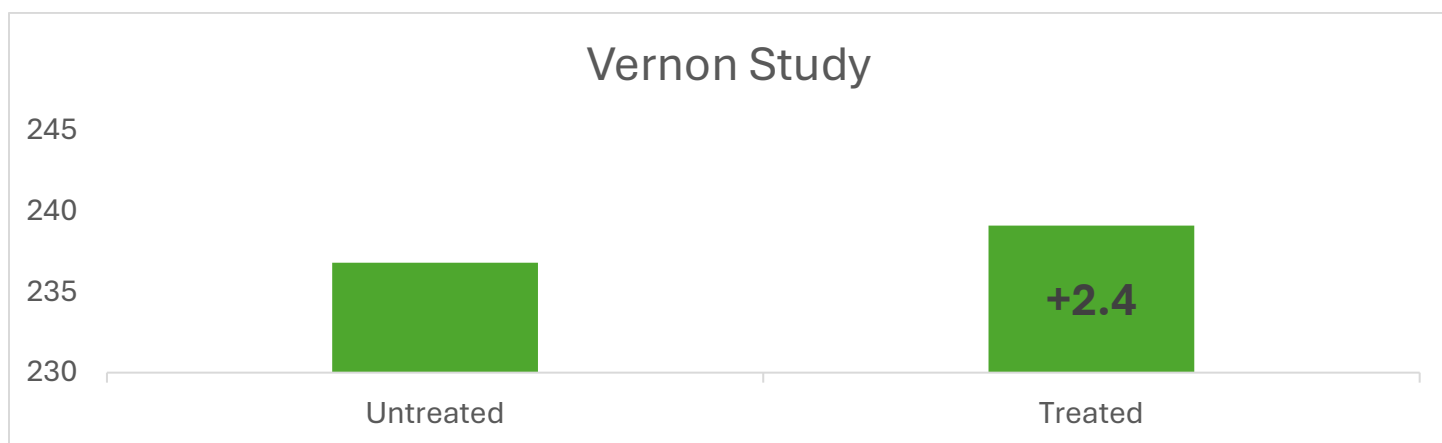
-North of Wray, 2 fields, 3 replications each

The purpose of this study is to evaluate a planter box treatment with micronutrients, PGP components with bacterial stands, and multiple strands of bacteria, some of which have shown an ability to solubilize nitrogen and phosphorus. All three fields are similar with a CEC ranging of 10.5-12 and OM ranging from 1.2-1.5%. No synthetic fertilizer was reduced.

Grower Standard was the same on treated and untreated passes.

\$4.20/bu. Corn used for ROI calculation, Cost of the Product is \$13.00/Ac

Win Rate reflects three-year side by side win percentage. 2022, 2023, 2024



Revline Hopper Throttle or Tune Up
Win Rate 32%
ROI -\$3.34

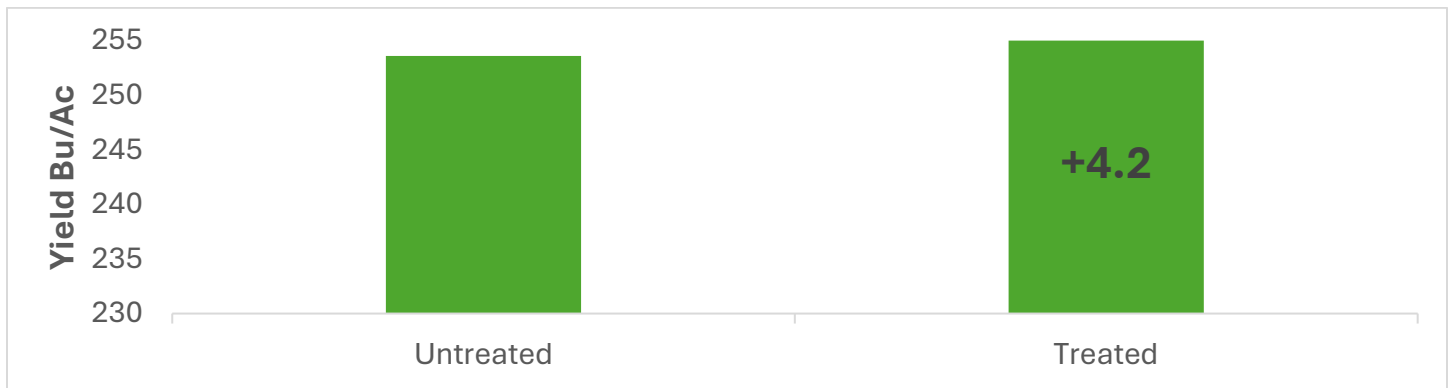
Companion Maxx

The purpose of this study is to evaluate a planter box treatment with fungicidal properties to provide protection against soil-borne diseases and stimulate the plant's natural defenses. Both treated and untreated had 6oz./acre in-furrow of Azoxystrobin 2 SC. Both fields have a history of pythium and fusarium diseases.

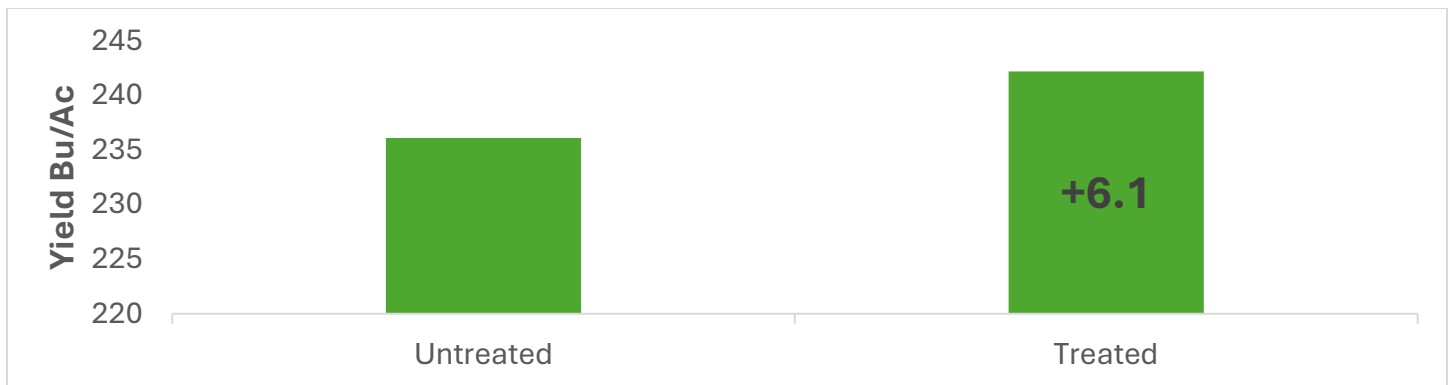
Grower Standard was the same on treated and untreated passes.

\$4.20/bu. Corn used for ROI calculation, Cost of the Product is \$1.58/Ac
Win Rate reflects one-year side by side win percentage in 2024

-East of Yuma, 1 field, 3 replications



-North of Wray, 1 field, 3 replications



Companion Maxx
Win Rate 62%
ROI +\$18.58

Proven 40 – No nitrogen replacement

The purpose of this study is to evaluate Proven 40's ability to add yield to a grower standard program of 260 (average) pounds of synthetic nitrogen in two main soil types.

Five fields are grouped in a CEC of 12-14 and OM of 1.6-1.8% in the first graph and six fields with a CEC of 6-10 and OM under 1.5% in the second graph on page 12.

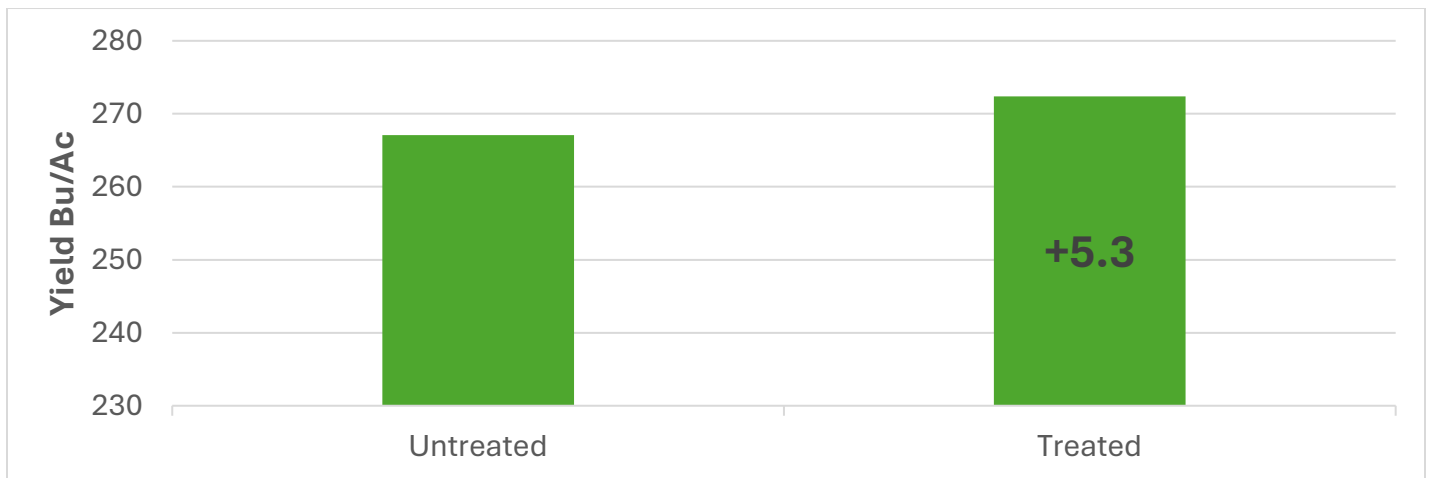
\$4.20/bu. Corn used for ROI calculation. Cost of the Product is \$20.00/Ac

Win Rate reflects one-year side by side ROI win percentage in 2024

Net win rate ROI includes a grower rebate of \$5/acre which 98% of our customer acres received in 2024.

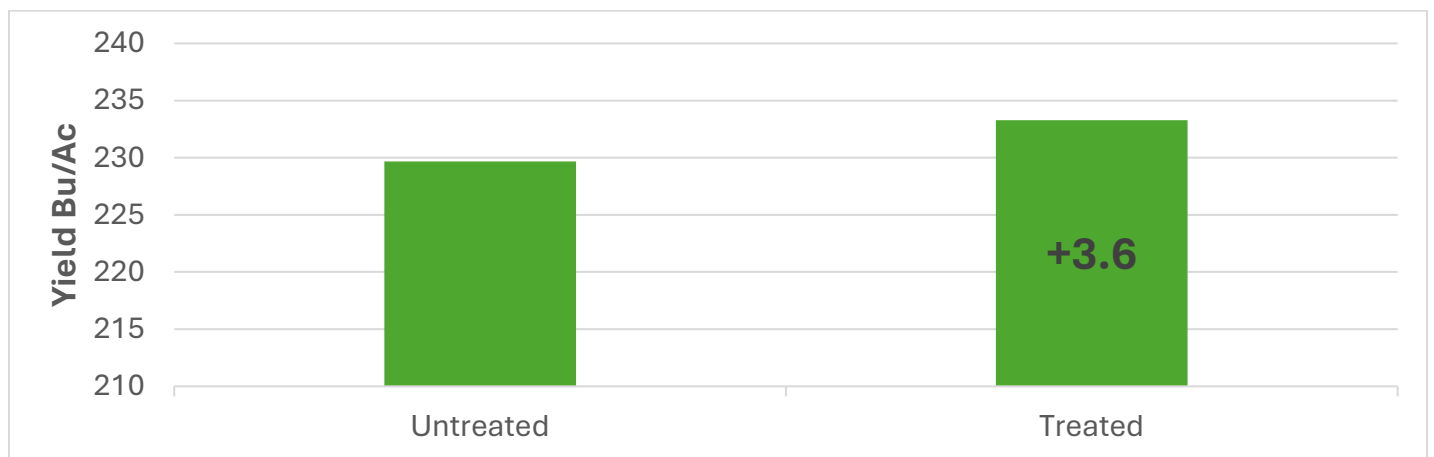
-North of Wray, 5 fields, 2-4 replications each

CEC of 12-14 and OM of 1.6-1.8%



Proven 40 – No Nitrogen replaced
Win Rate 77%
ROI +\$2.26
Net Win Rate w/ Novator 89%
Net ROI +\$7.26

-North of Wray, 6 fields, 2-4 replications each
CEC 6-10 and OM under 1.5%



Proven 40 – No Nitrogen replaced
Win Rate 36%
ROI -\$4.88
Net Win Rate w/ Novator 56%
Net ROI +\$0.12

Proven 40 – 30# synthetic nitrogen replacement

The purpose of this study is to evaluate Proven 40's ability to maintain yield to the grower standard program when 30# of synthetic nitrogen is replaced with the Proven 40 microbes. Nitrogen source replaced is anhydrous ammonia.

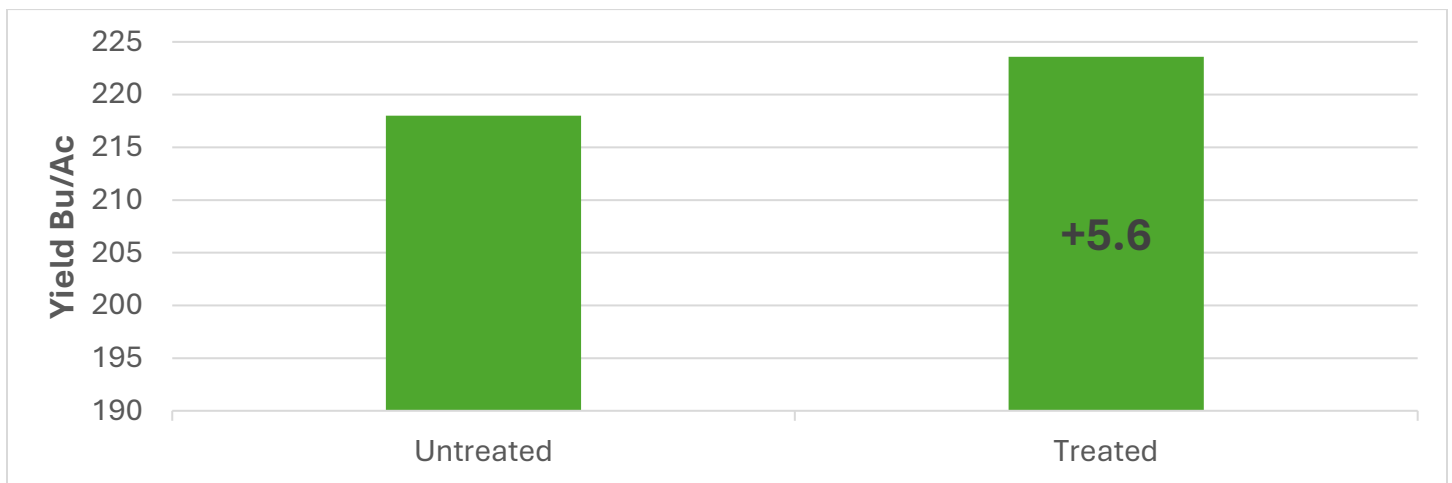
Four fields are grouped in a CEC of 17-21 and OM of 1.7-2.2%.

\$4.20/bu. Corn used for ROI calculation. Cost of the Product is \$20.00/Ac. Cost of Anhydrous was \$0.38/# N, net cost of product was \$8.60/Acre

Win Rate reflects one-year side by side ROI win percentage in 2024

Net win rate ROI includes a grower rebate of \$5/acre which 98% of our customer acres received in 2024.

-South of Wray, 4 fields, 3-4 replications each field



Proven 40 – 30# Nitrogen replaced
Win Rate 71%
ROI +\$14.92
Net Win Rate w/ Novator 100%
Net ROI +\$19.92

Proven 40 – No nitrogen replacement

The purpose of this study is to evaluate Proven 40's ability to add yield to a grower standard program of 270 (average) pounds of synthetic nitrogen on average in one main soil type.

Six fields are grouped in a CEC of 9-13 and OM of 1.2-1.6%

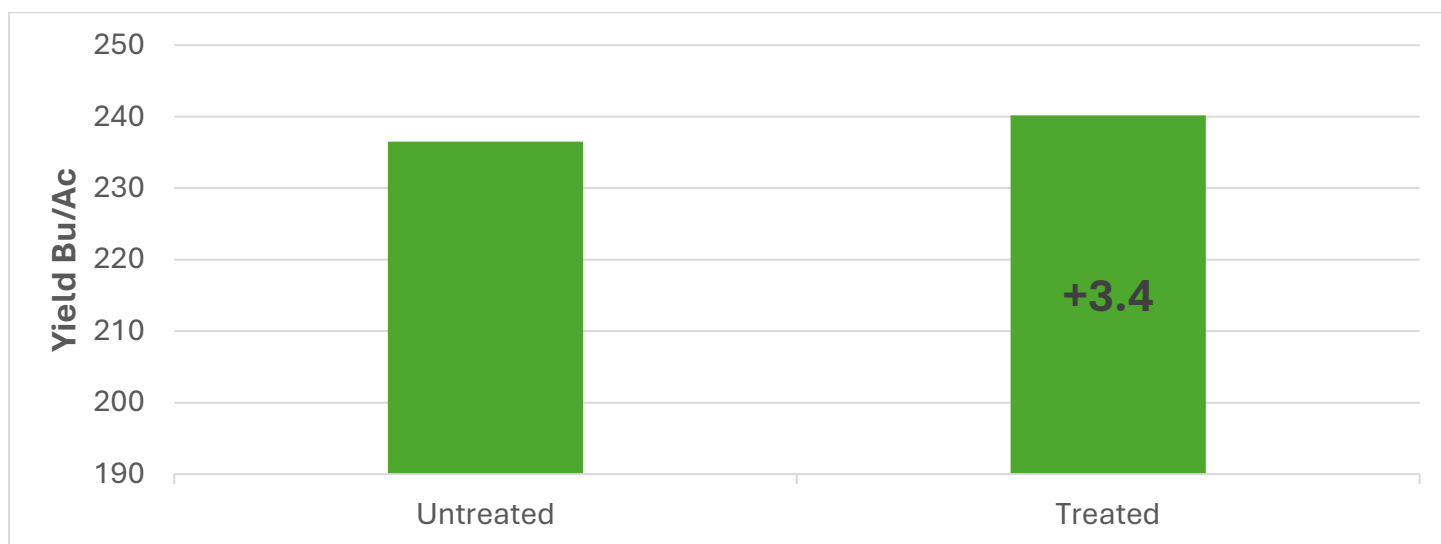
\$4.20/bu. Corn used for ROI calculation. Cost of the Product is \$20.00/Ac

Win Rate reflects one-year side by side ROI win percentage in 2024

Net win rate ROI includes a grower rebate of \$5/acre which 98% of our customer acres received in 2024.

-South of Eckley, 6 fields, 4 replications each

CEC of 9-13 and OM of 1.2-1.6%



Proven 40 – No Nitrogen replaced
Win Rate 34%
ROI -\$5.72
Net Win Rate w/ Novator 61%
Net ROI -\$0.72

Proven 40 – 40# synthetic nitrogen replacement

The purpose of this study is to evaluate Proven 40's ability to maintain yield to the grower standard program when 40# of synthetic nitrogen is replaced with the Proven 40 microbes. Nitrogen Source replaced is 32-0-0 UAN.

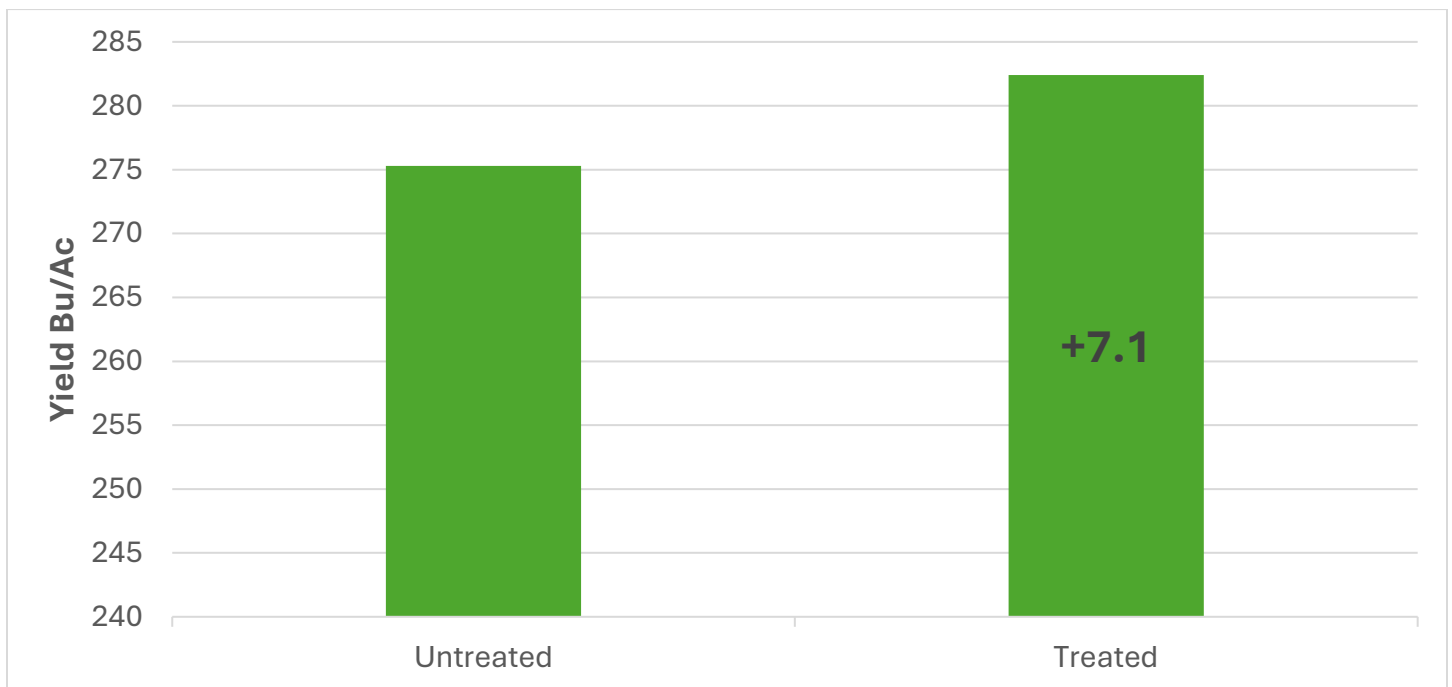
One field in this study averages a CEC of 19.5 and OM of 2.4%.

\$4.20/bu. Corn used for ROI calculation. Cost of the Product is \$20.00/Ac. Cost of 32-0-0 was \$0.48/# N, net cost of product was \$0.80/Acre

Win Rate reflects one-year side by side ROI win percentage in 2024

Net win rate ROI includes a grower rebate of \$5/acre which 98% of our customer acres received in 2024.

-East of Holyoke, 1 field, 7 replications



Proven 40 – 40# Nitrogen replaced
Win Rate 86%
ROI +\$29.02
Net Win Rate w/ Novator 100%
Net ROI +\$34.02

Proven 40 – 0-35# synthetic nitrogen replacement

The purpose of this study is to evaluate Proven 40's ability to increase tonnage and feed quality in corn silage.

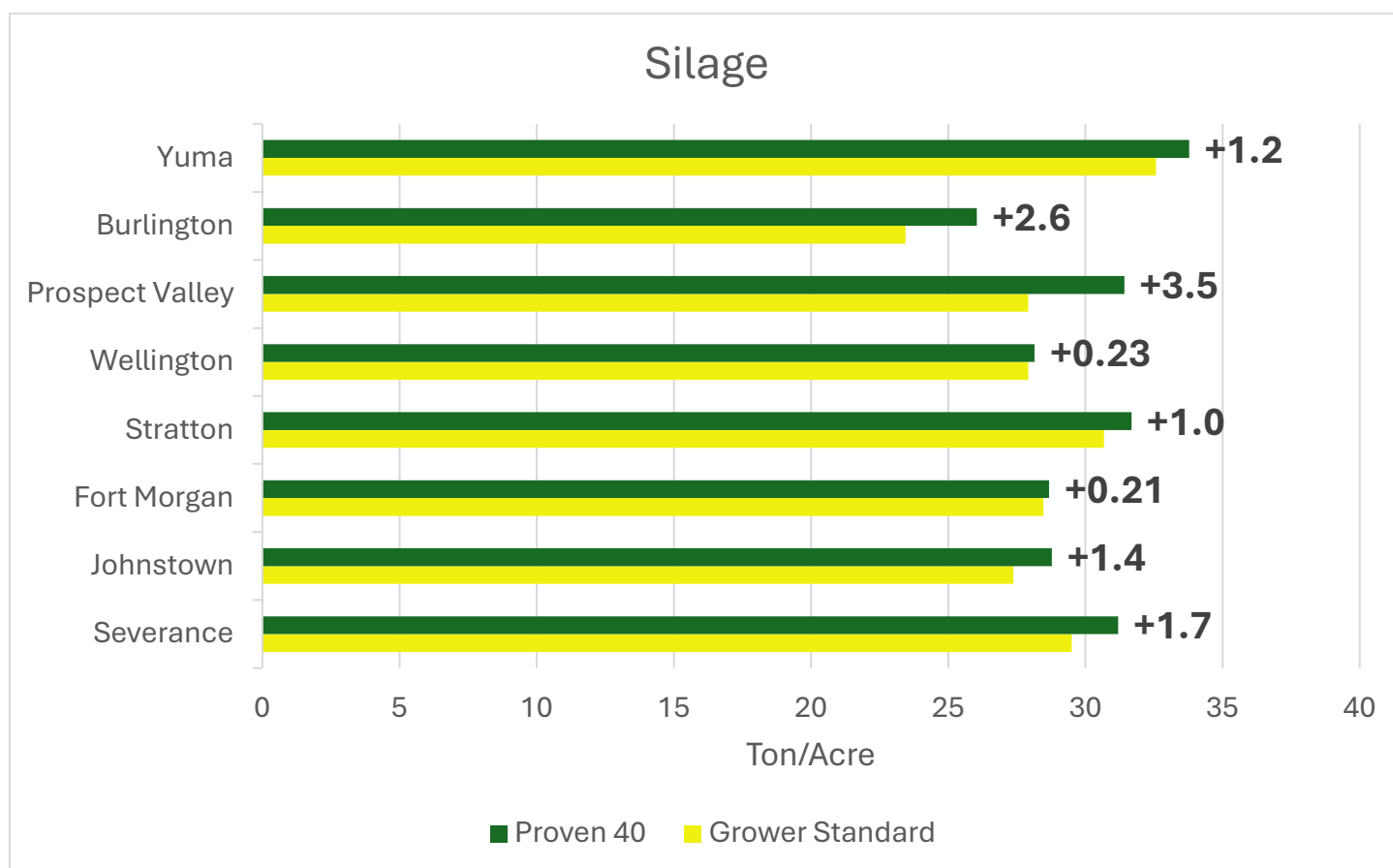
Seven fields were evaluated individually with side-by-side comparisons and weighed separately.

\$40/ton Corn used for ROI calculation. Cost of the Product is \$20.00/Ac.

Win Rate reflects one-year side by side average ROI win percentage in 2024

Net win rate ROI includes a grower rebate of \$5/acre which 98% of our customer acres received in 2024.

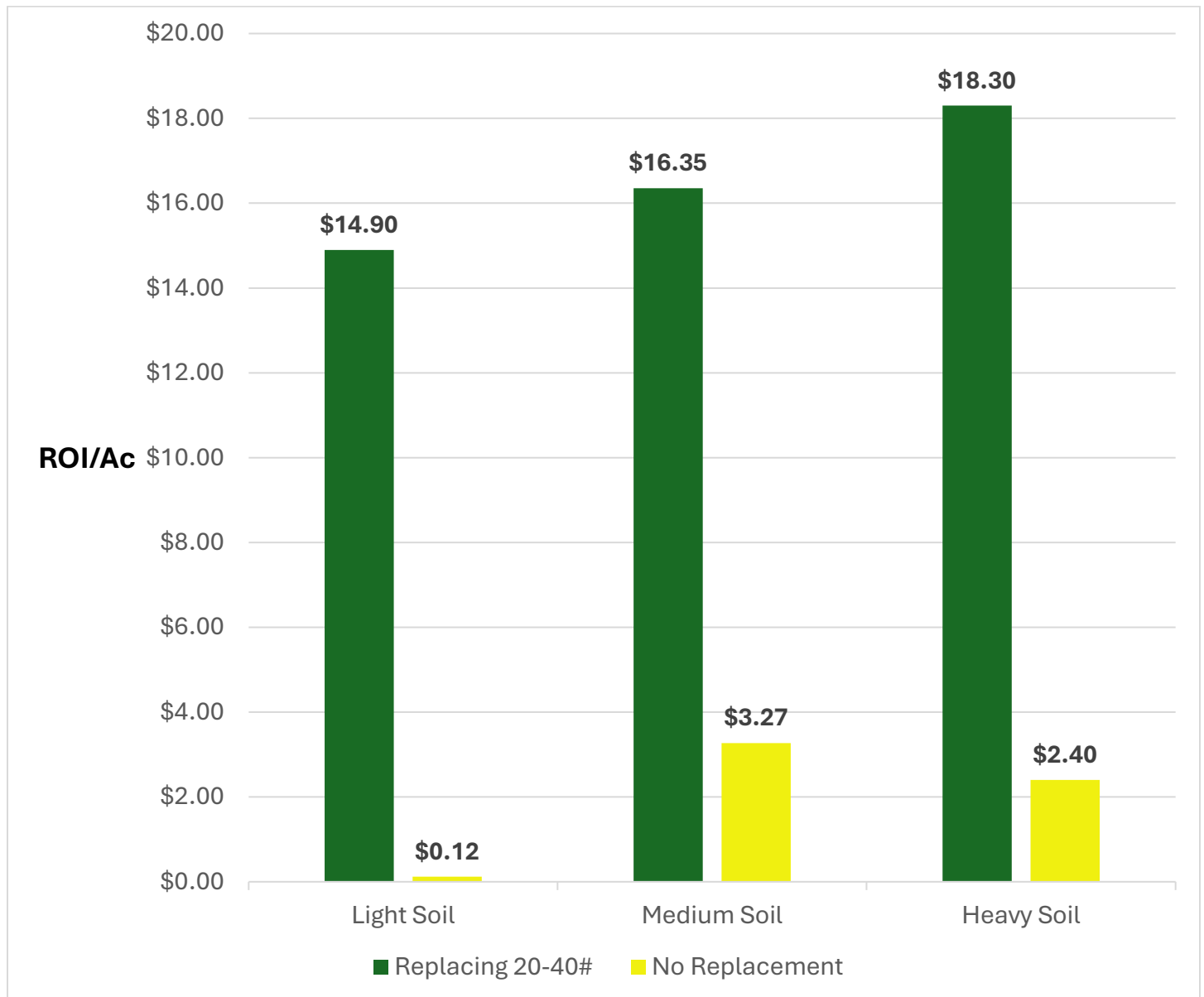
	Severance	Johnstown	Fort Morgan	Stratton	Wellington	Prospect Valley	Burlington	Yuma
■ Proven 40	31.2	28.78	28.68	31.68	28.15	31.42	26.05	33.78
■ Grower Standard	29.5	27.38	28.47	30.68	27.92	27.92	23.45	32.58



Win Rate 100%
ROI +\$39.20
Net Win Rate w/ Novator 100%
Net ROI +\$44.20

Nitrogen Management with Proven 40 on Corn

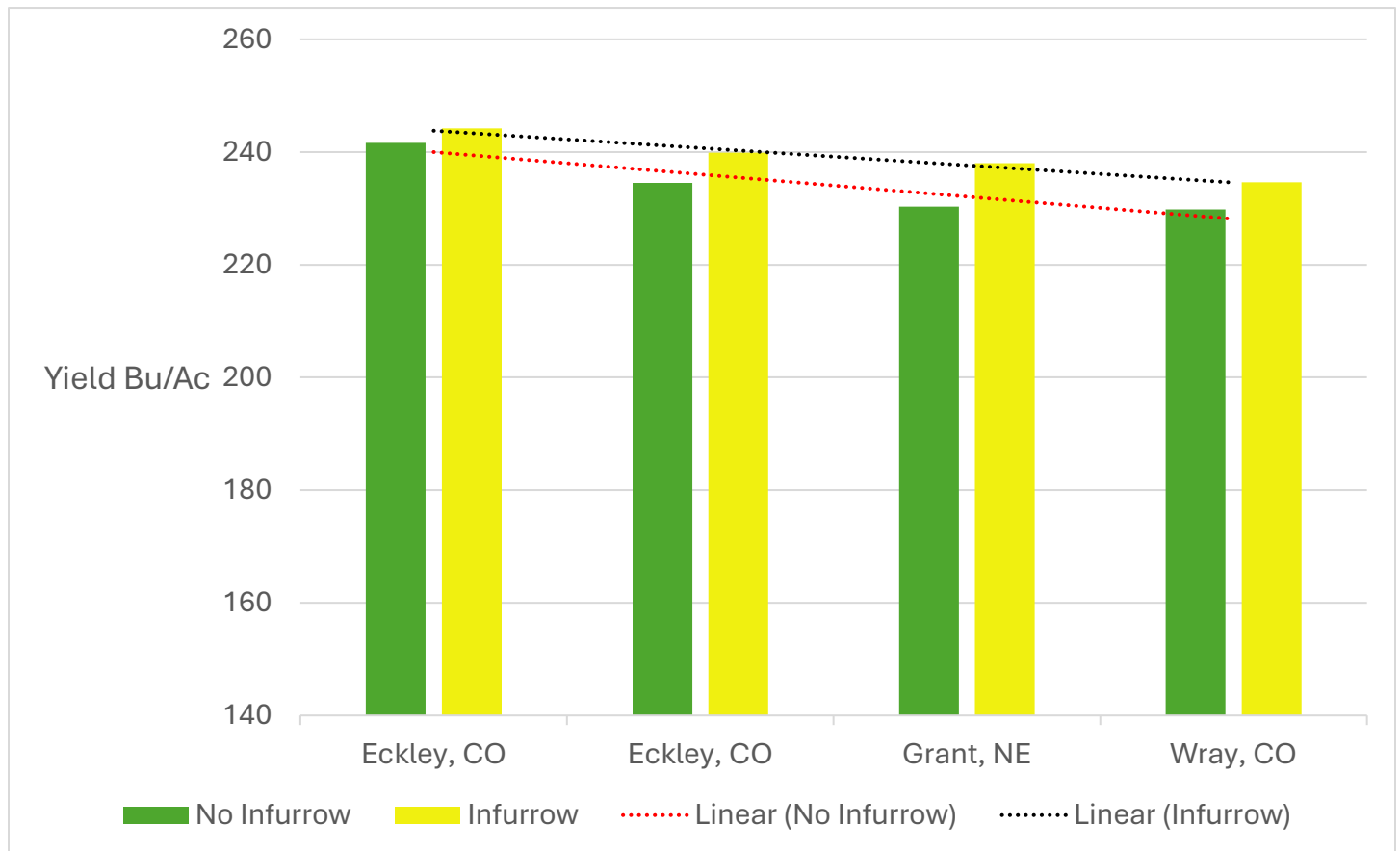
Graph reflects 137 total side by side comparisons in grain corn evaluating nitrogen replacement and ROI/Ac in 3 different soil types.



Infurrow vs No Infurrow

The purpose of this study is to evaluate the performance of infurrow placed fertilizer blends.

Average increase across 4 locations and 15 replications is +5.1 Bu/Ac



+5.1 Bu/Ac

Wray, CO – Infurrow Phosphorus

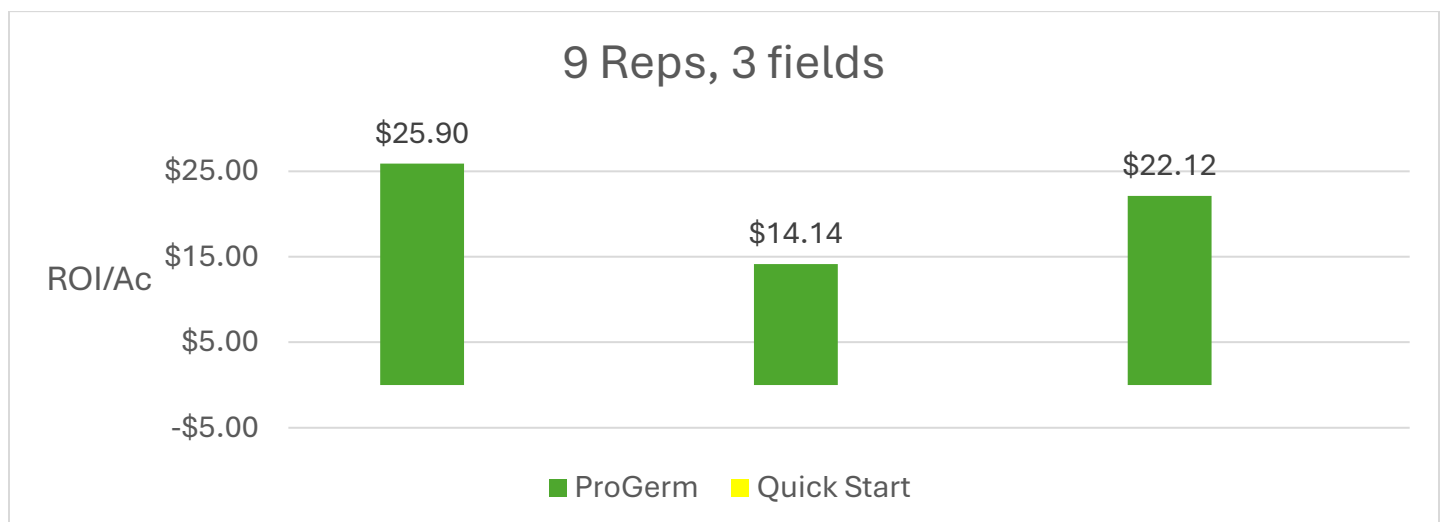
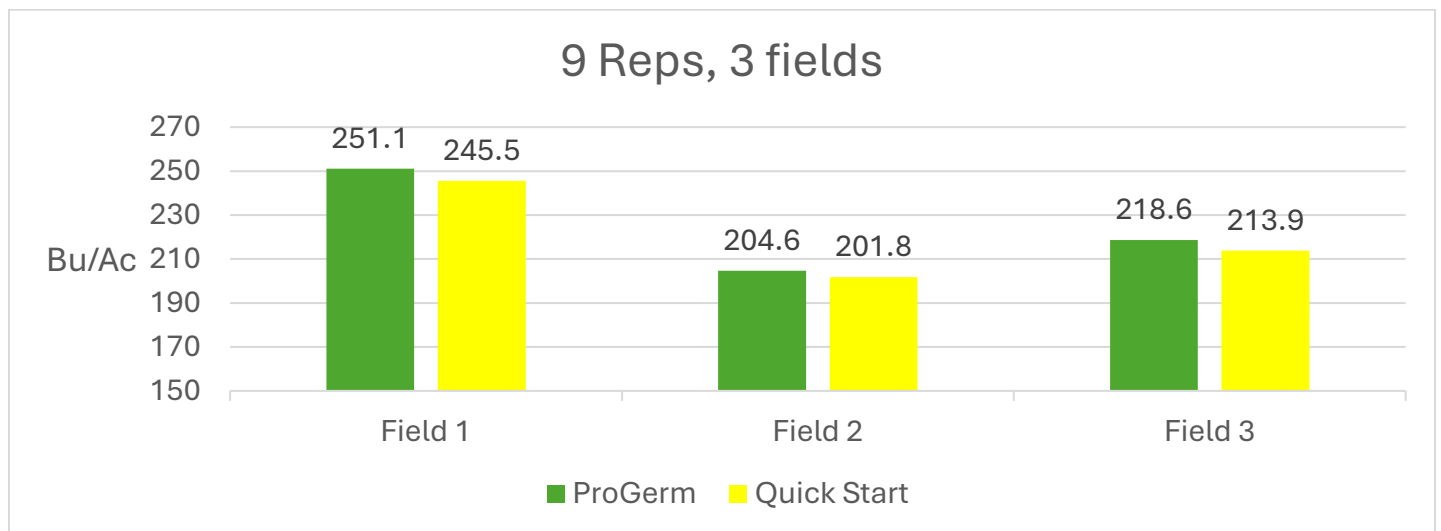
This study was conducted to compare different phosphorus products infurrow at planting on Corn. Starter consisted of 20 gal/acre of 15-15-3-0.2 Boron and remained the same for all treatments.

Product rates:

ProGerm – 2gal/acre, Water – 3gal/acre: Cost/Ac \$15.90

Quick Start – 2gal/acre, Water - 1 gal/acre, 10-34-0 – 1 gal/acre: Cost/Ac \$18.28

ROI calculated by using \$4.20 Corn and respective cost/acre for the treatments.



Win Rate 89%
Average ROI +\$20.73
Cost Savings +\$2.38

Otis, CO - Infurrow Phosphorus

This study was conducted to compare different phosphorus products infurrow at planting on Corn. Starter consisted of 11.5 gal/acre of 18-10-5 and remained the same for all treatments.

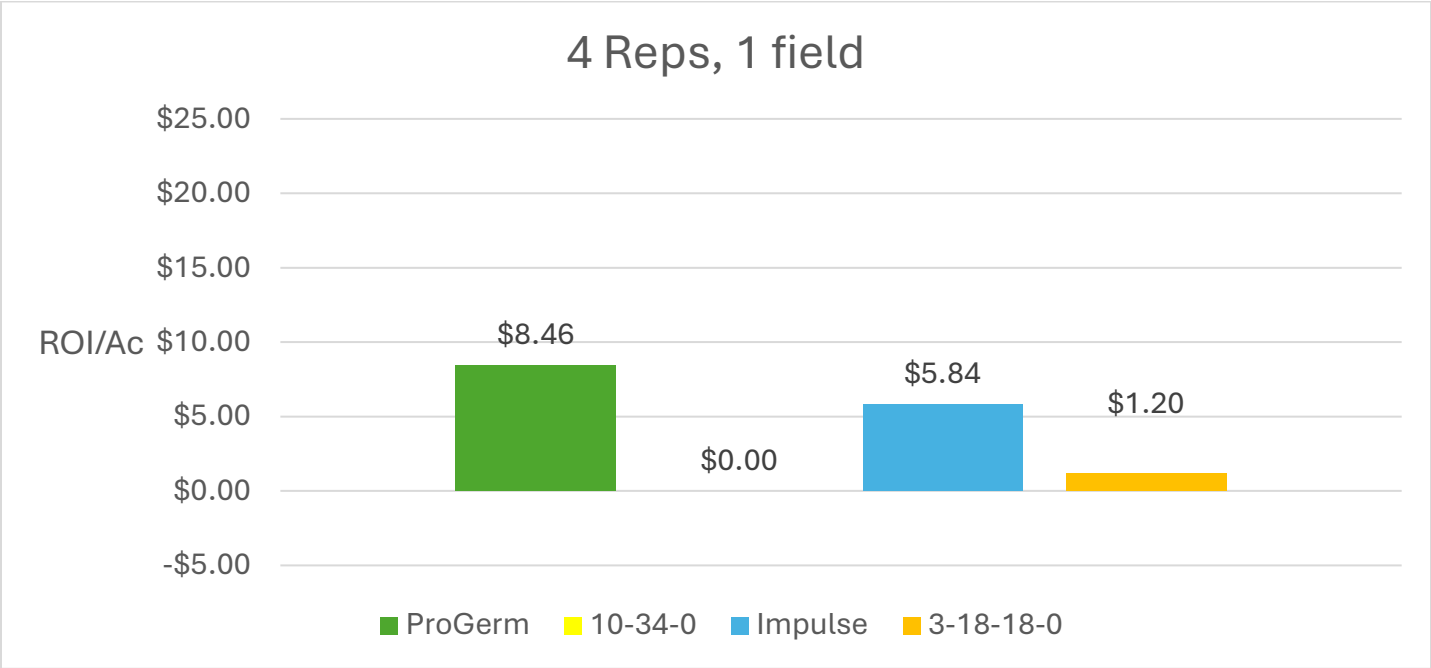
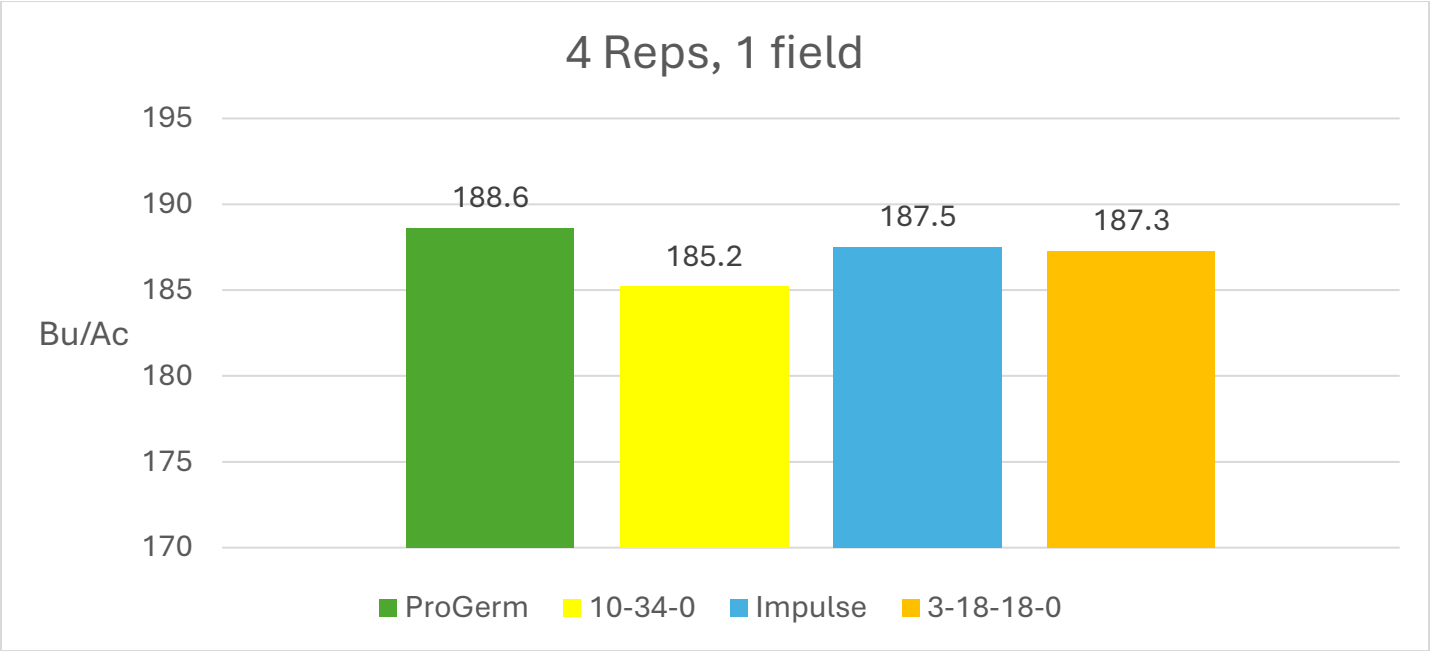
Product rates: ProGerm – 2gal/acre, 10-34-0 – 4gal/acre, Impulse 4gal/acre, 3-18-18– 2.5gal/acre
ROI calculated by using \$4.20 Corn and respective cost/acre for the treatments. 10-34-0 (grower standard in 2023) is considered \$0 ROI

ProGerm - \$15.00/Ac

10-34-0 - \$9.18/Ac

Impulse - \$13.00/Ac

3-18-18 - \$16.80/ac



Wray, CO – Infurrow Phosphorus

This study was conducted to compare different phosphorus products infurrow at planting on Corn. Starter consisted of 17 gal/acre of 12-15-5 and remained the same for all treatments.

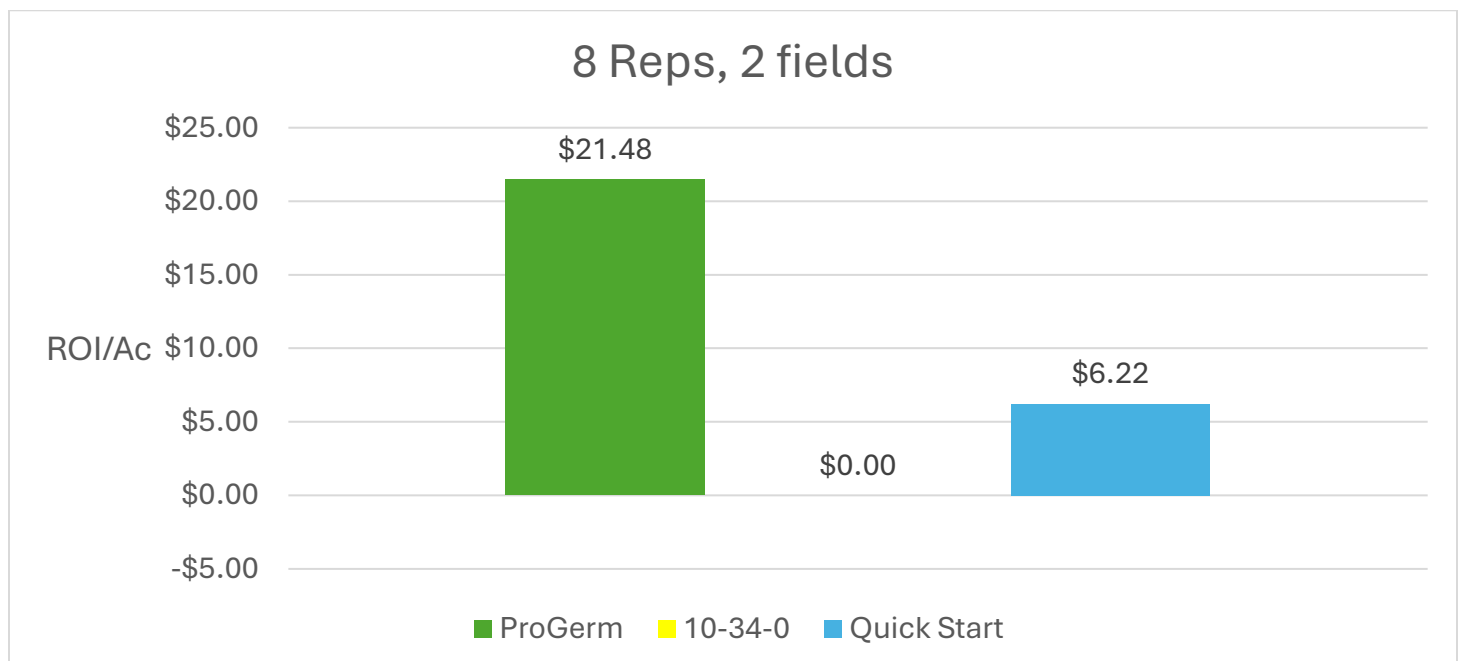
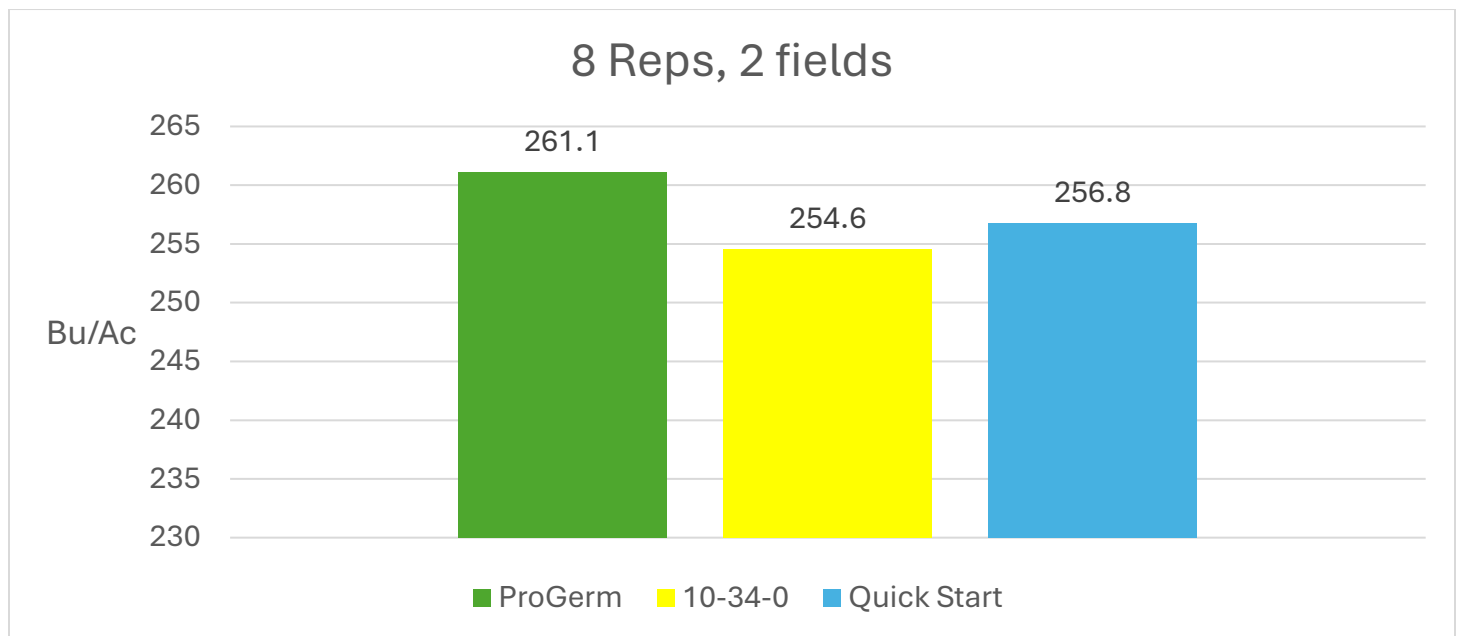
Product rates: ProGerm – 2gal/acre, 10-34-0 – 4gal/acre, Quick Start– 3gal/acre

ROI calculated by using \$4.20 Corn and respective cost/acre for the treatments. 10-34-0 (grower standard in 2022) is considered \$0 ROI

ProGerm - \$15.00/Ac

10-34-0 - \$9.18/Ac

Quick Start- \$12.30/ac



Yuma, CO - Infurrow Phosphorus

This study was conducted to compare different phosphorus products infurrow at planting on Corn vs no infurrow at all. Starter consisted of 18 gal/acre of 28-0-0-5 and 2 gal of ProGerm and remained constant for ProGerm and 3-18-18 comparisons.

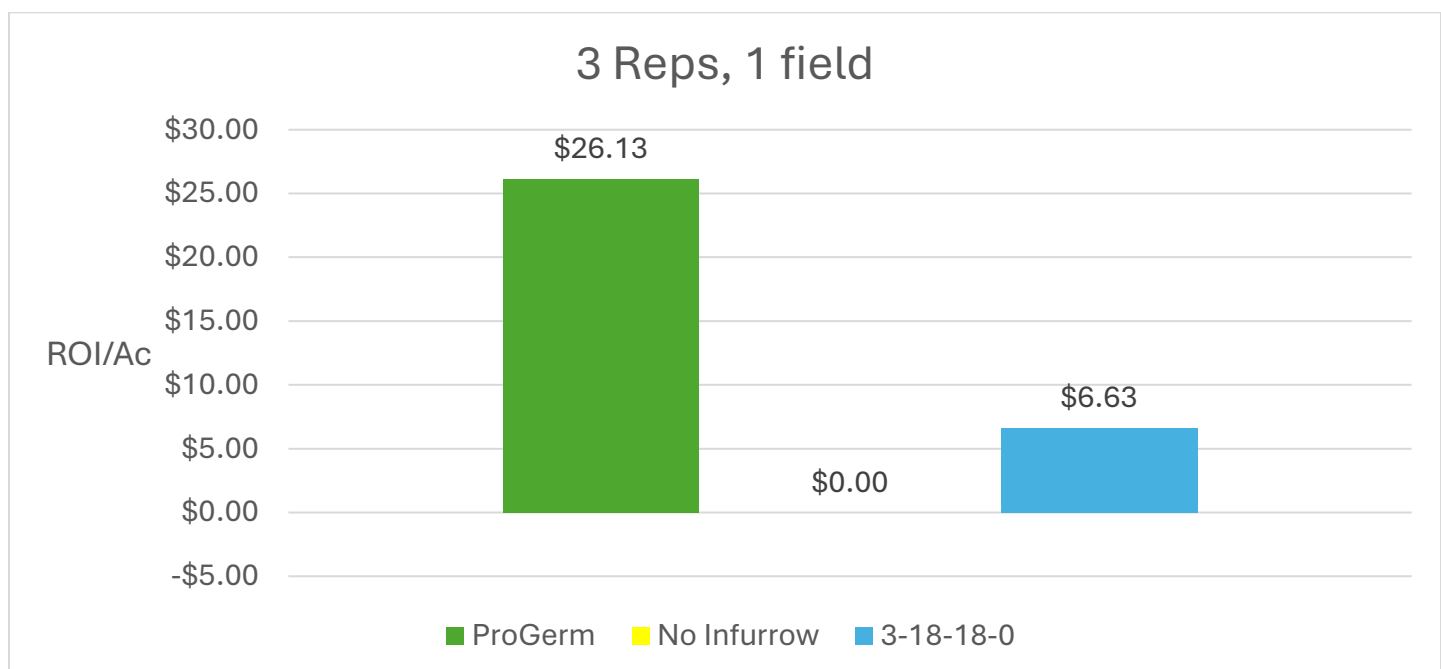
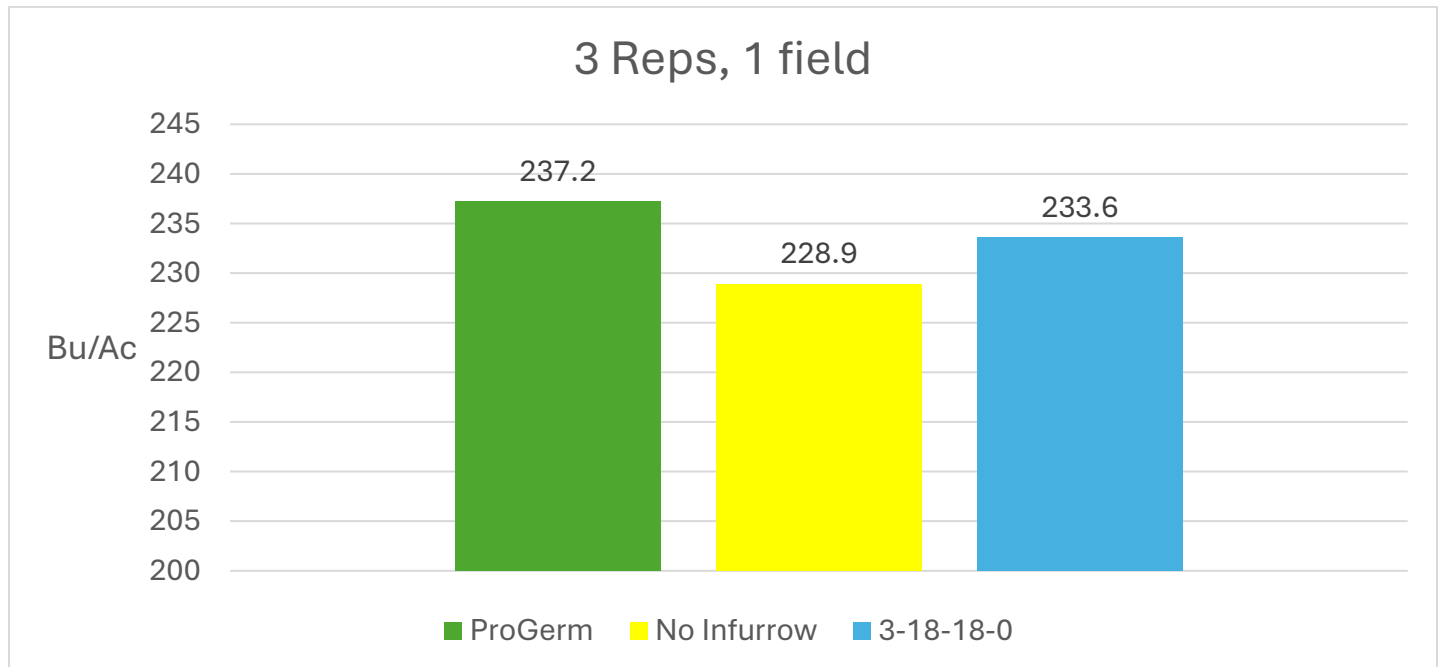
Product rates: ProGerm – 3gal/acre, 10-34-0 – 6gal/acre in the no infurrow, 3-18-18– 4gal/acre

ROI calculated by using \$4.20 Corn and respective cost/acre for the treatments. No infurrow used as ROI \$0/Ac.

ProGerm - \$22.50/Ac

(Noinfurrow) - 10-34-0 - \$13.77/Ac

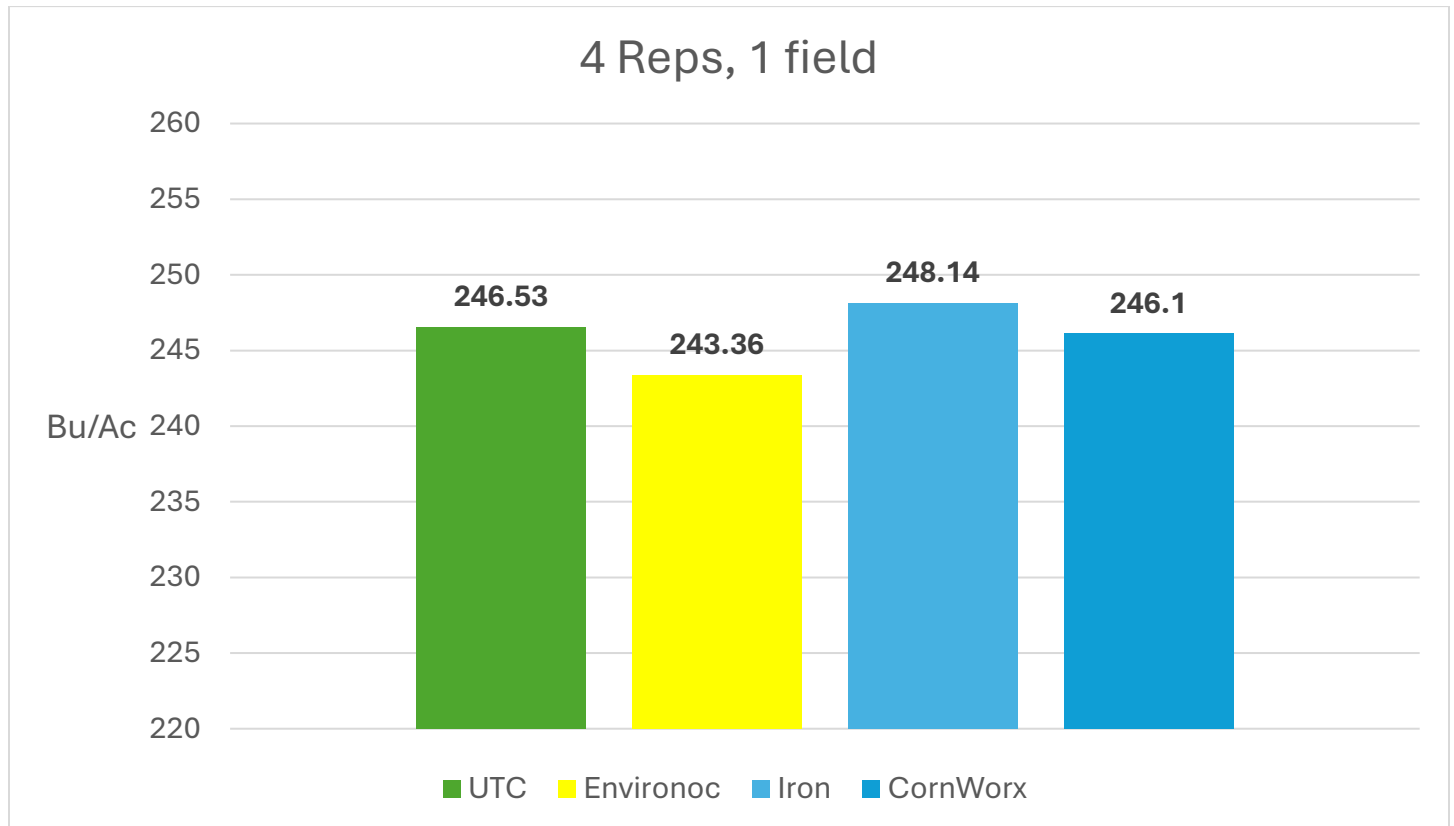
3-18-18 - \$26.88/ac



Iron Chlorosis Trial

This study was conducted to compare different products placed in furrow in high PH soils where Iron Chlorosis is prevalent in Corn.

While there were some small yield increases, no product paid for itself.



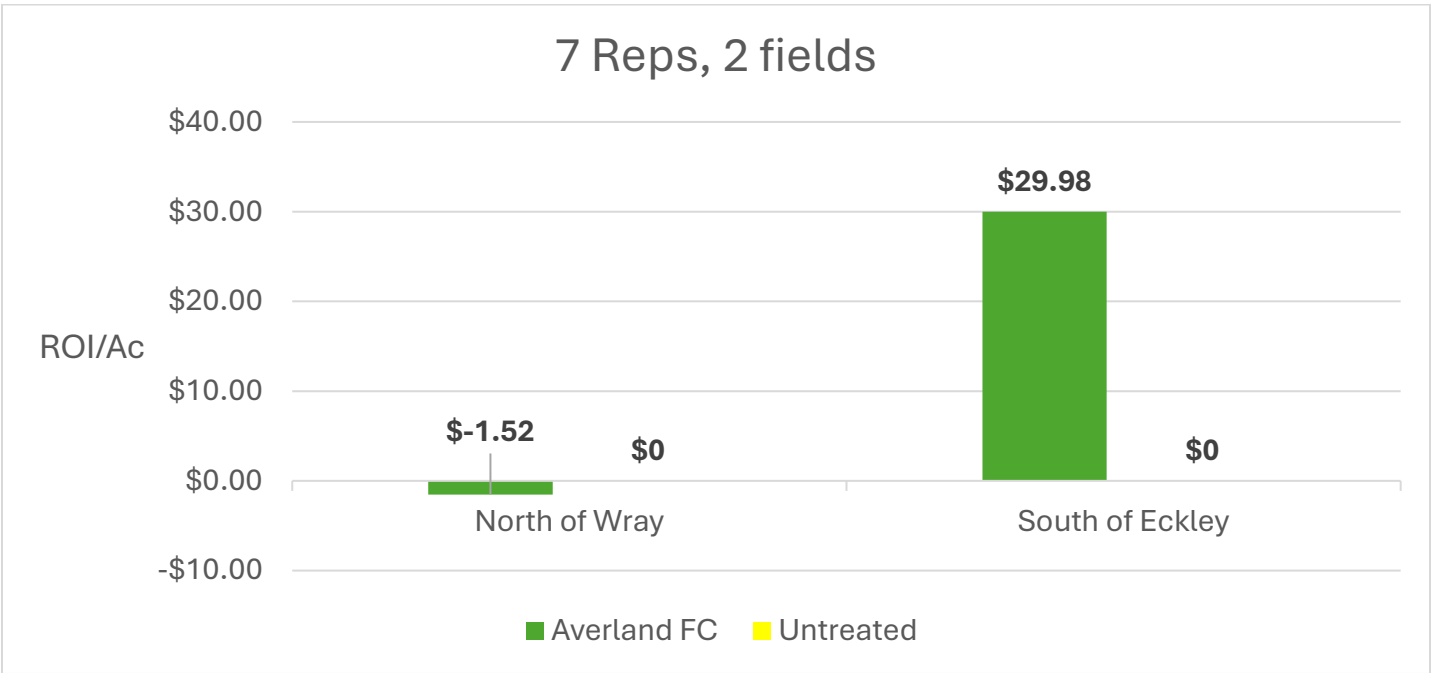
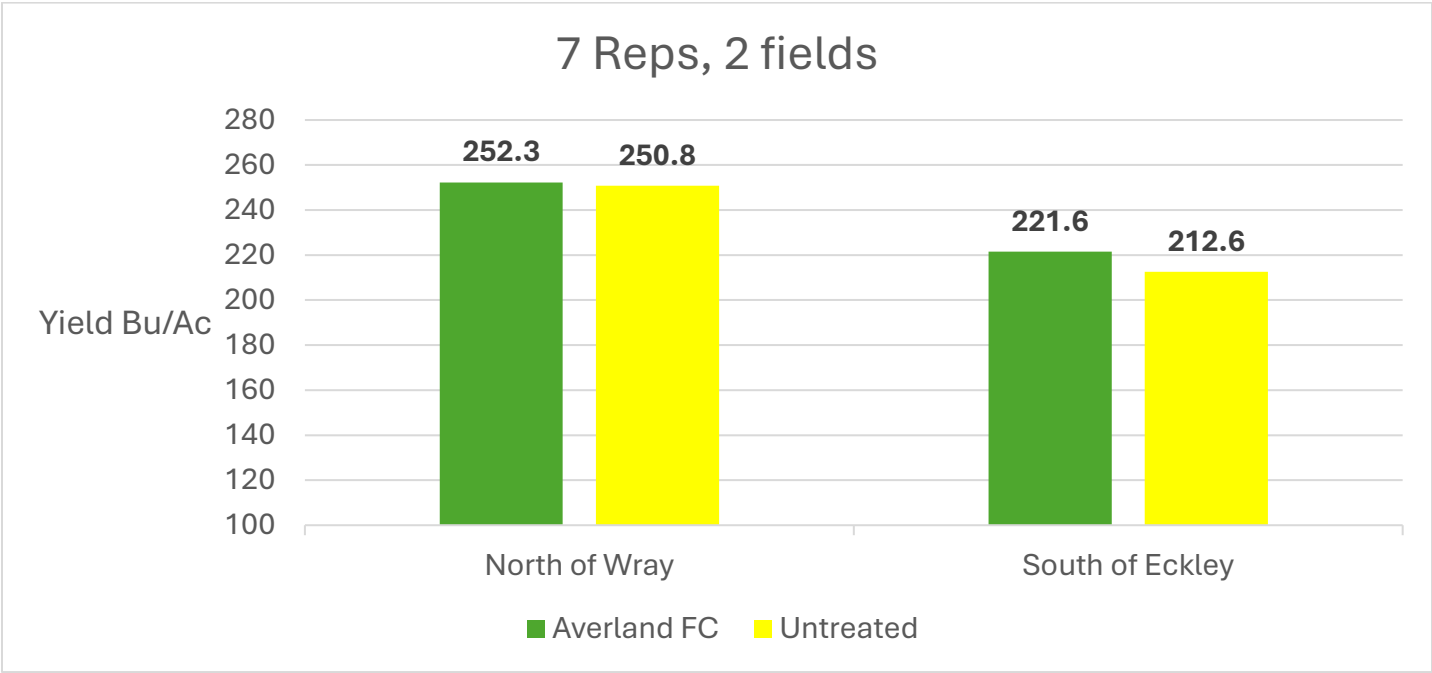
Averland FC

This study was conducted to compare nematicide treatment vs untreated in a field with parasitic nematode history.

All fertility remained the same in both treatments. Both fields had Averland FC applied at 4oz./ac

ROI calculated by using \$4.20 Corn and respective cost/acre for the treatment.

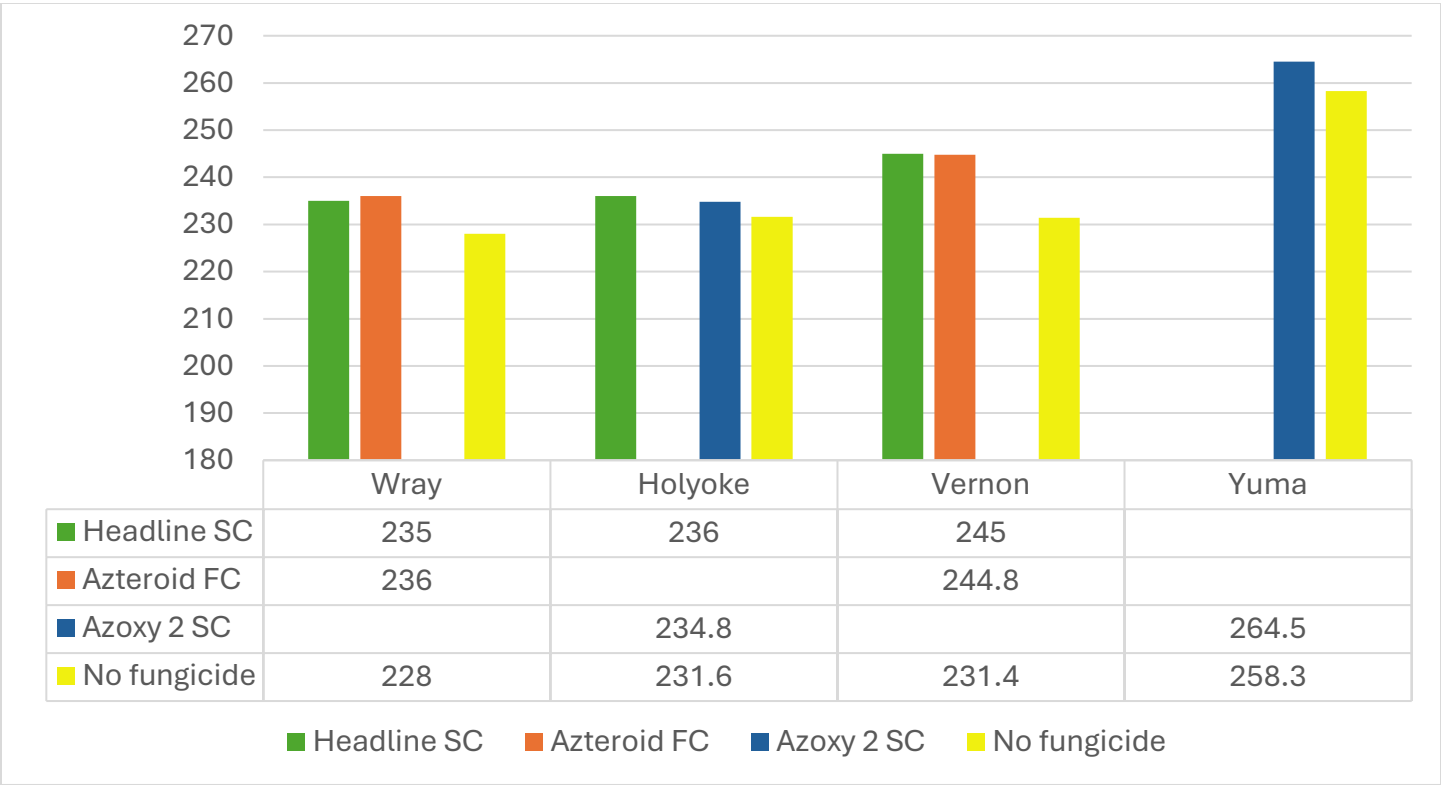
Averland FC \$7.82/Ac



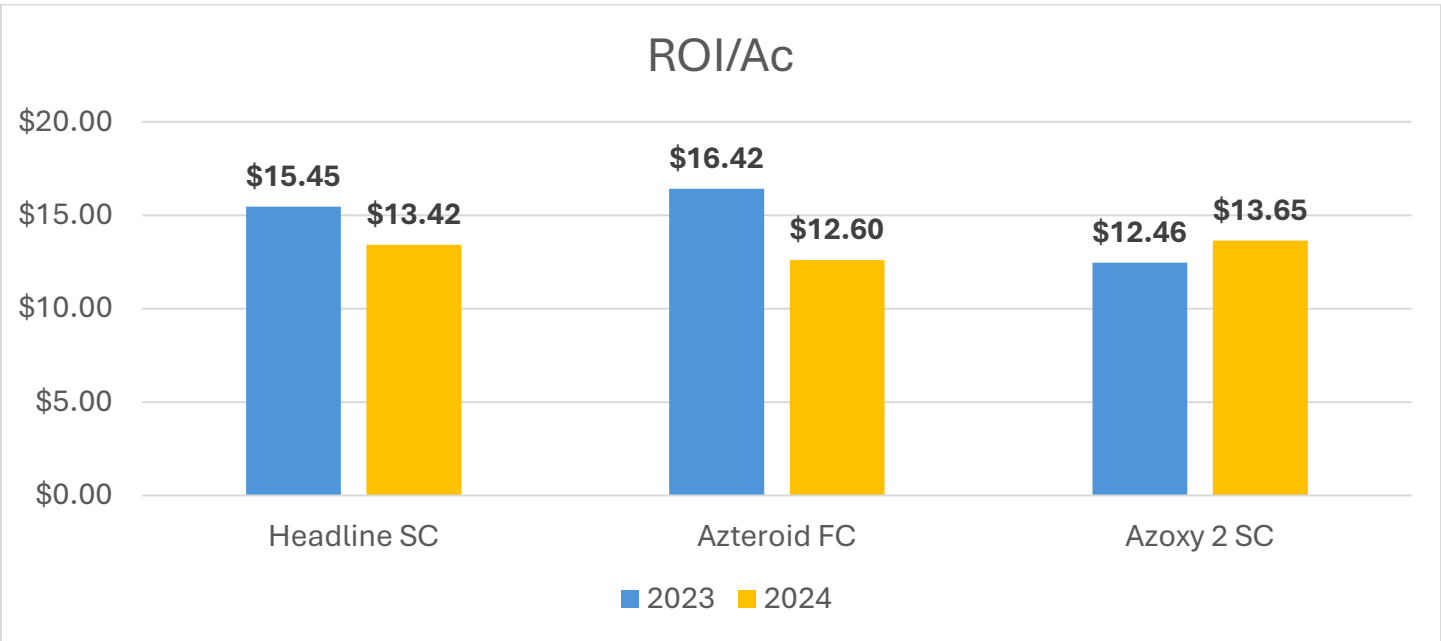
Infurrow Fungicide Comparisons

This study was conducted to compare multiple fungicide treatments vs untreated.

All fields had 3 replications and at least 2 side by sides.

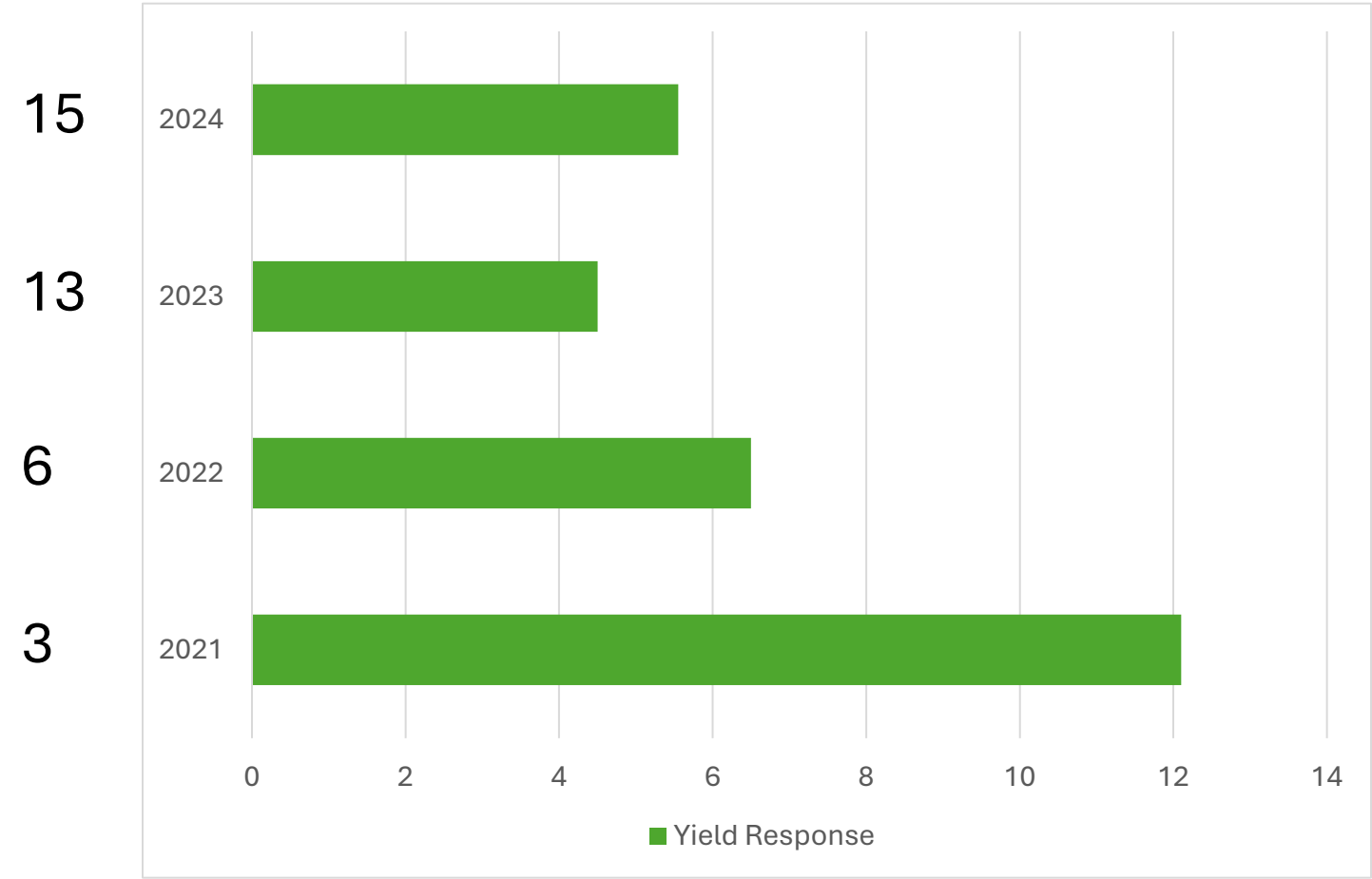


When comparing product to product we saw little difference in performance.



Infurrow Fungicide: looking at multiple years of data, we have concluded that the more replications and fields you have in a single season produces more accurate data, as well as showing year to year performance.

of
Comparisons



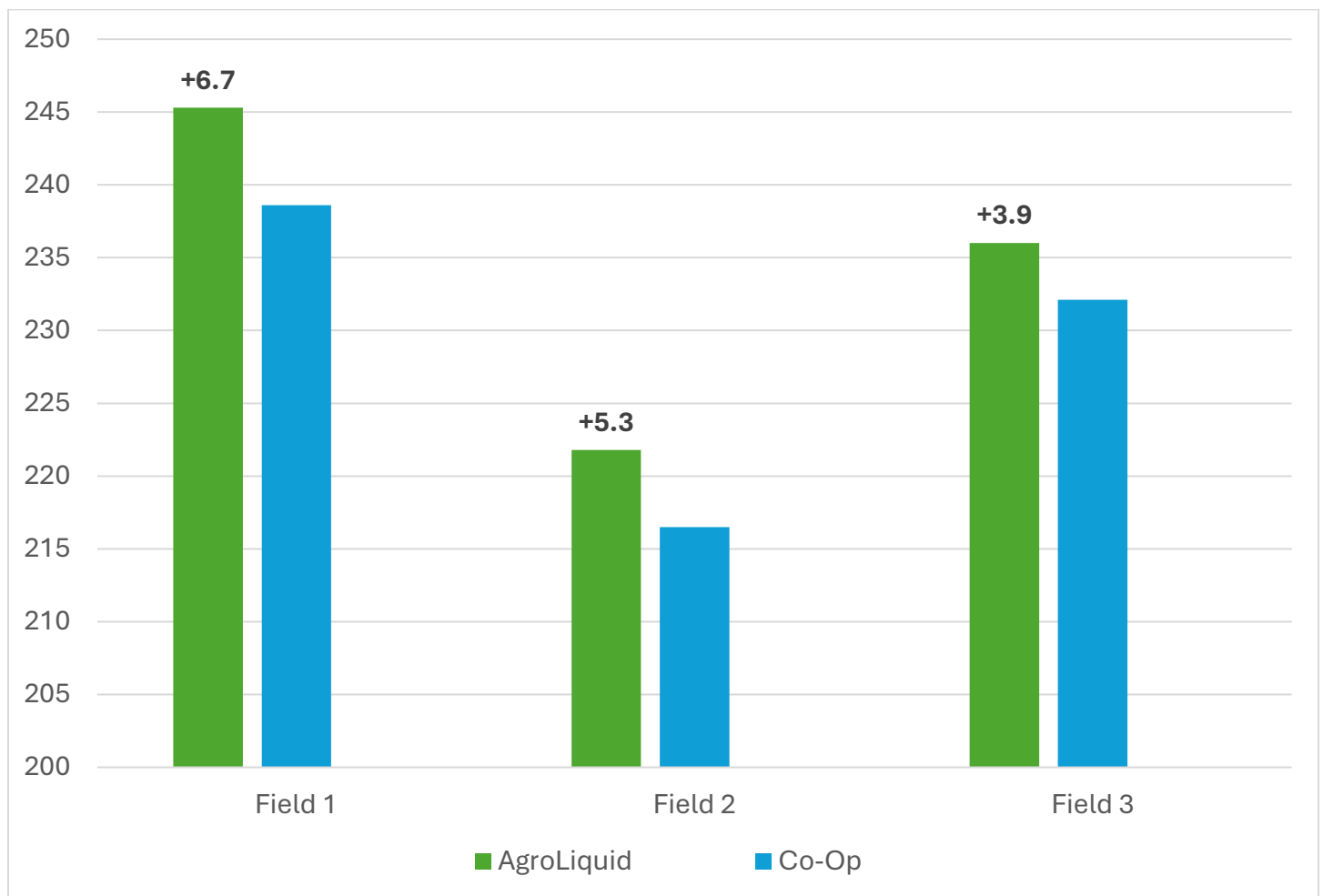
Starter Comparison (2x2)

This study was to compare an AgroLiquid phosphorus starter program to a 10-34-0 starter program in a 2x2 planter application. Pounds of phosphorus per acre remained constant when figuring 10# of phosphorus per gallon for ProGerminator as an efficiency gain due to encapsulation and product formulation.

Grower Standard nitrogen remained constant in both treatments. Pounds per acre of starter fertilizer was 40-50-10-10S and is consistent. Fertilizer gal/acre was applied at 8gal less when taking efficiency into account.

Grower cost for standard program per acre - \$72.30

Grower cost for AgroLiquid program per acre - \$67.88 netting in a \$4.42 cost savings



Net ROI +\$26.20

Sidedress Comparisons

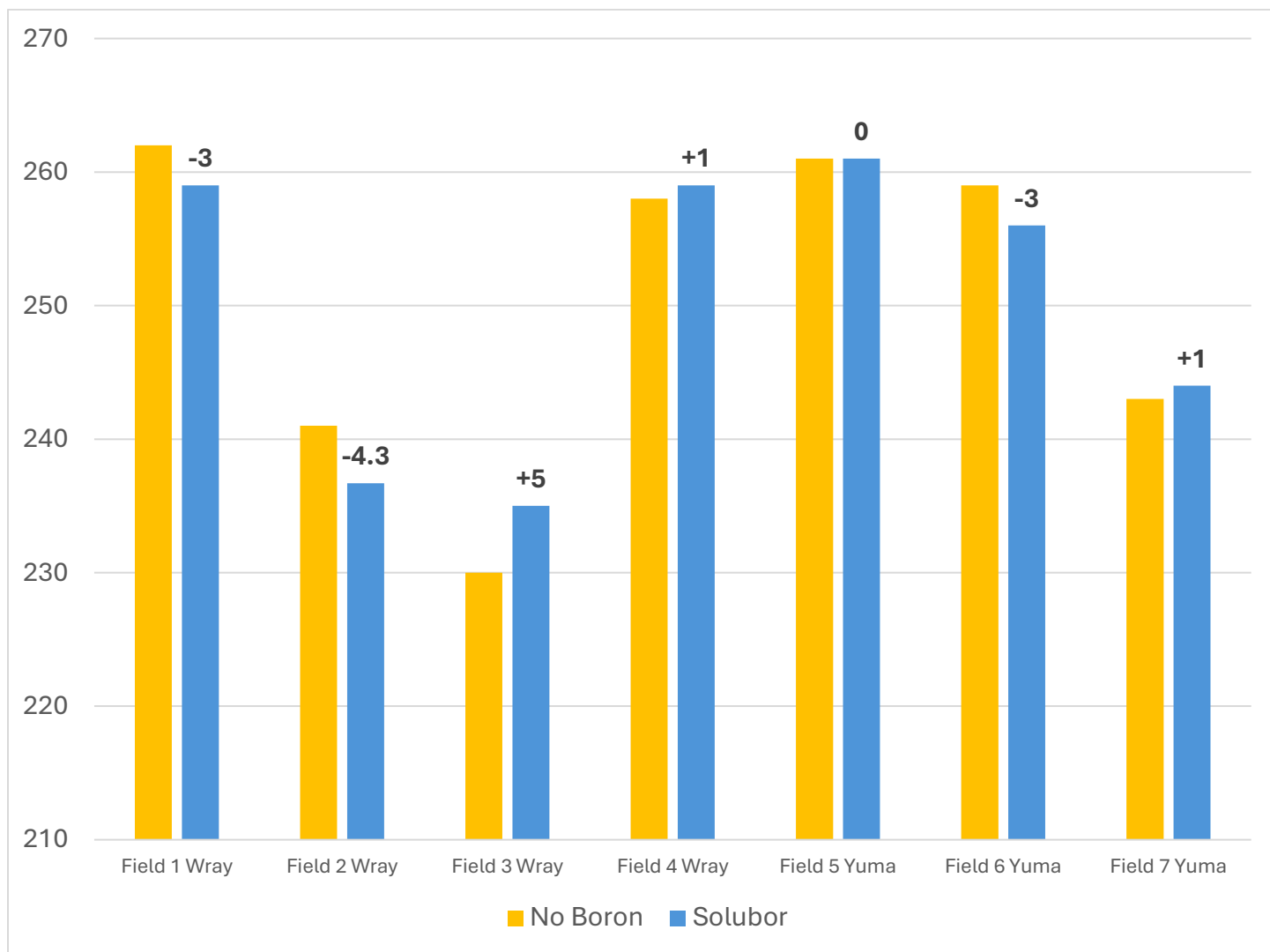
Boron – Solubor

Four fields north of Wray and three fields north of Yuma were setup to evaluate Boron and determine if there is an added benefit in Boron sidedress applications.

0.5-1# of Solubor added with nitrogen at sidedress time (V4-V8) \$1.00-\$2.20/Ac Cost for Product

Average Yield Response -0.04

Takeaway: No Yield Difference



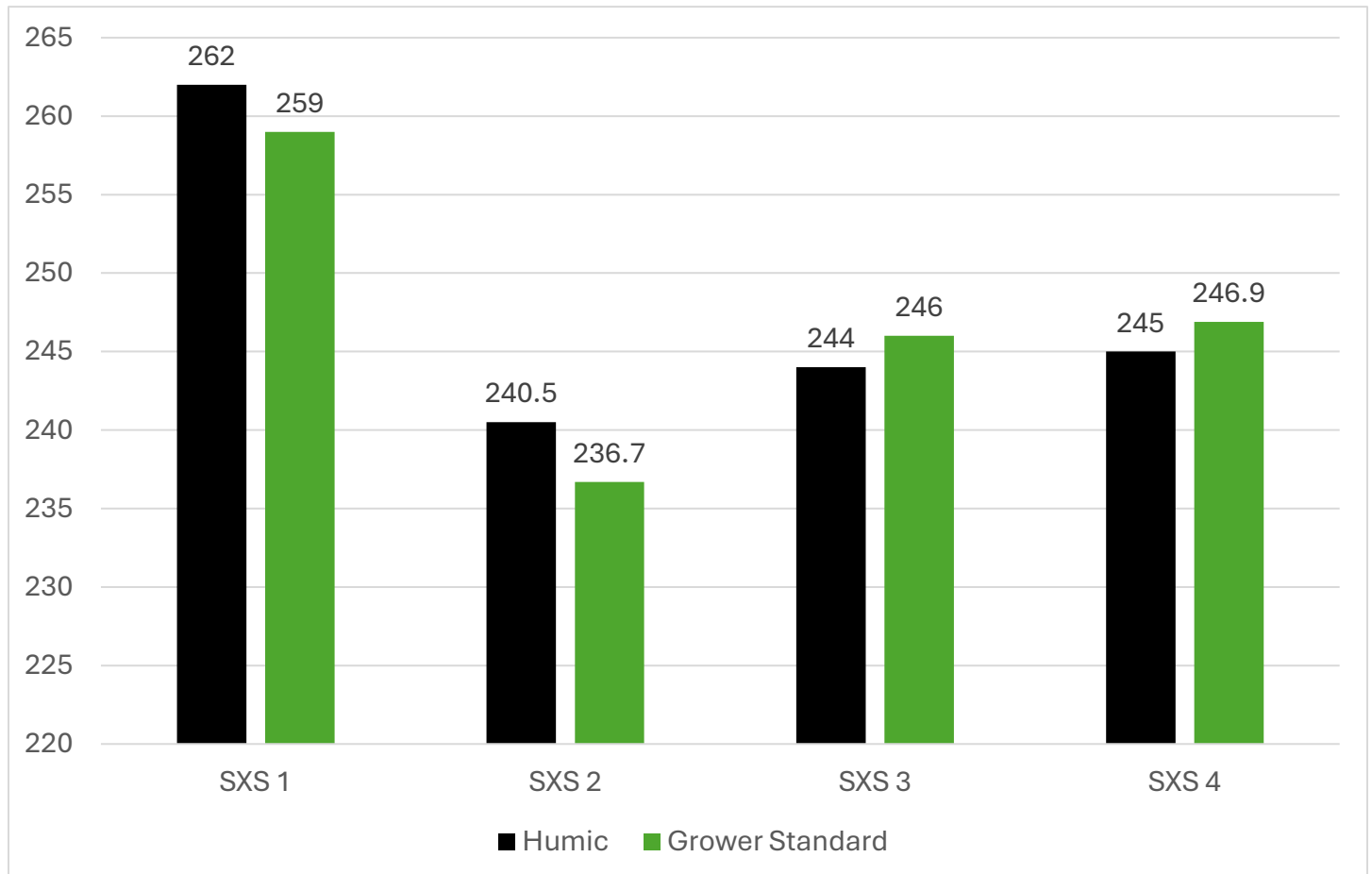
Humic Acid (12.5%) Sidedress

This study was to compare 2.5 gal of 12.5% Humic Acid vs untreated.

Humic acid was added to 18gal/acre nitrogen sidedress north of Wray

\$15.00/Ac Cost for Product

Average Yield Response +0.5bu



Humic Acid @2.5 gal added
Win Rate 50%
ROI -\$12.90

Foliar Comparisons

Source Corn (Irrigated) – Sound Ag

The purpose of this study is to evaluate Source Corn’s ability to increase yield in irrigated corn. Four fields were evaluated individually with side-by-side comparisons in Wray.

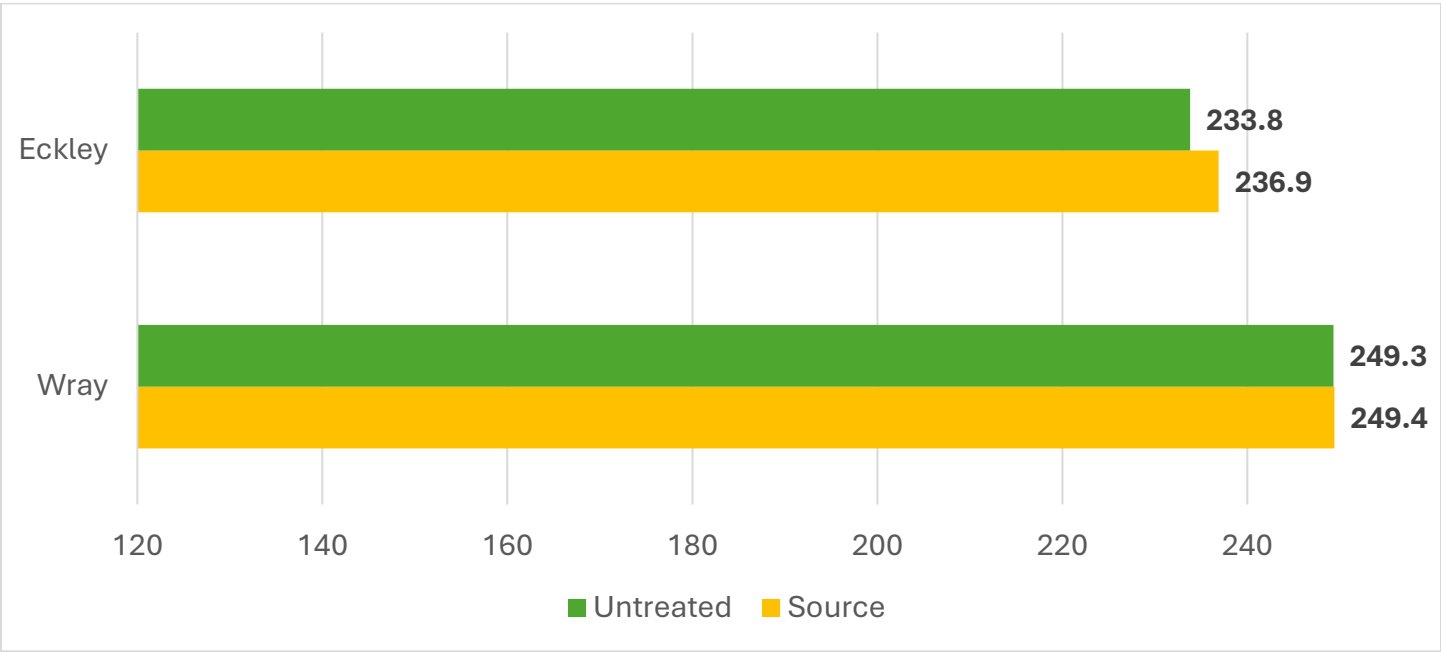
Three fields were evaluated individually with side-by-side comparisons in Eckley.

No synthetic fertilizer was reduced in these comparisons.

\$4.20 Corn used for ROI calculation. Cost of the Product is \$13.00/Ac.

Win Rate reflects one-year side by side average ROI win percentage in 2024

Net ROI includes a grower rebate of \$10/acre with updated price in 2024.



Win Rate 12%
ROI -\$6.28
Net Win Rate with incentive 75%
Net ROI +\$0.55

Source Corn (Dryland) – Sound Ag

The purpose of this study is to evaluate Source Corn's ability to either increase yield or successfully replace synthetic nitrogen while providing a positive ROI to the grower.

Four fields were evaluated individually with side-by-side comparisons north of Otis, CO.

Management Practice:

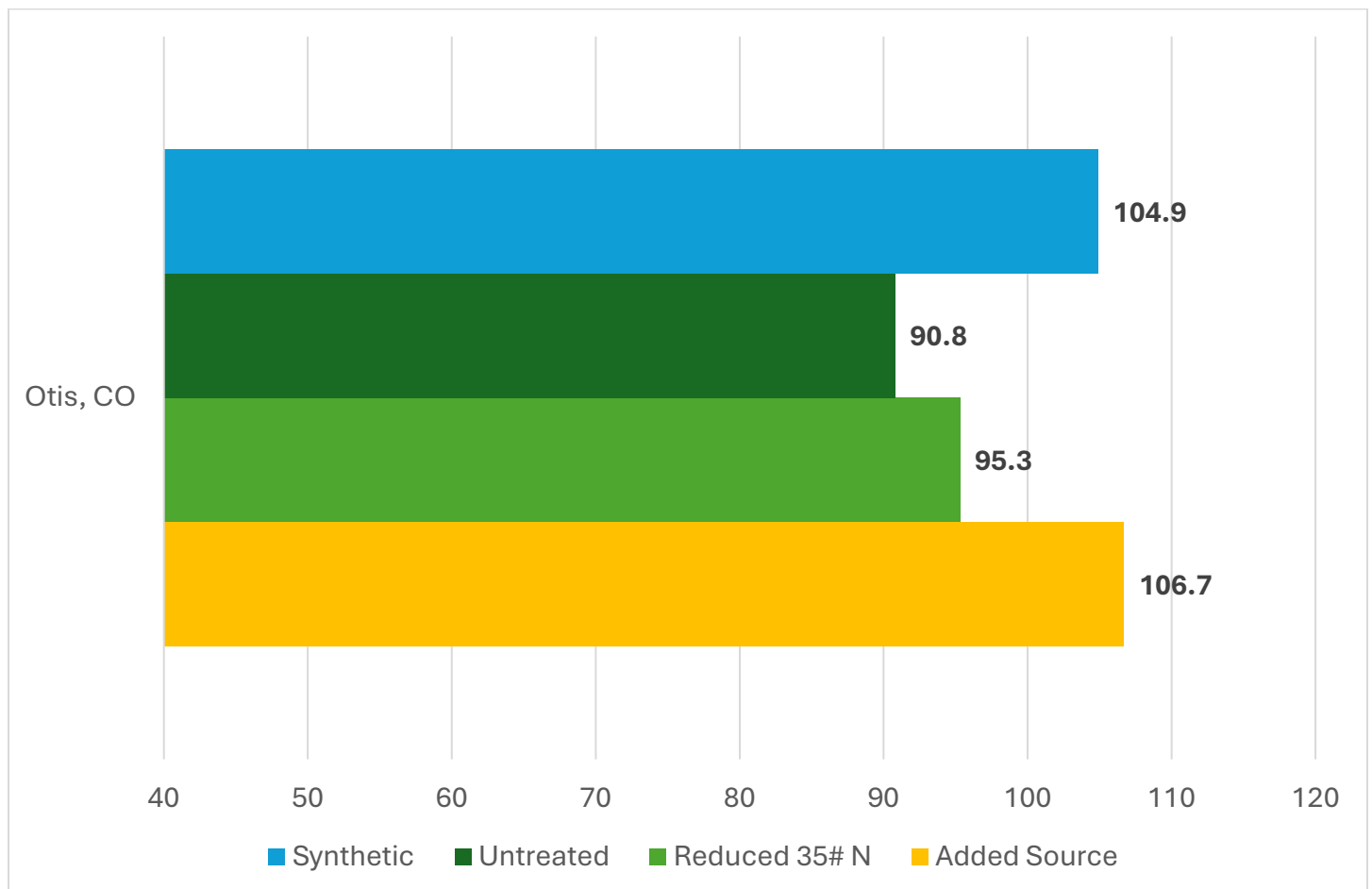
Added Source – Source was applied on top of 35# of nitrogen broadcast

Reduced 35# N – Source was applied, no synthetic nitrogen was applied.

Untreated – No Source was applied and no synthetic nitrogen was applied.

Synthetic – 32-0-0 was applied foliar providing 35# N/Acre applied.

\$4.20 Corn used for ROI calculation. Cost of the Product is \$13.00/Ac.



Biologicals and PGRs

This study was designed to evaluate multiple foliar options in corn separate from herbicide.
4 fields were evaluated north of Wray with 2-3 replications per field. Foliar applications made V3-V6.

Biocast Max was applied at 1 pt./acre (\$10.69/acre)

Full Sun was applied at 1 qt./acre (\$8.75/acre)

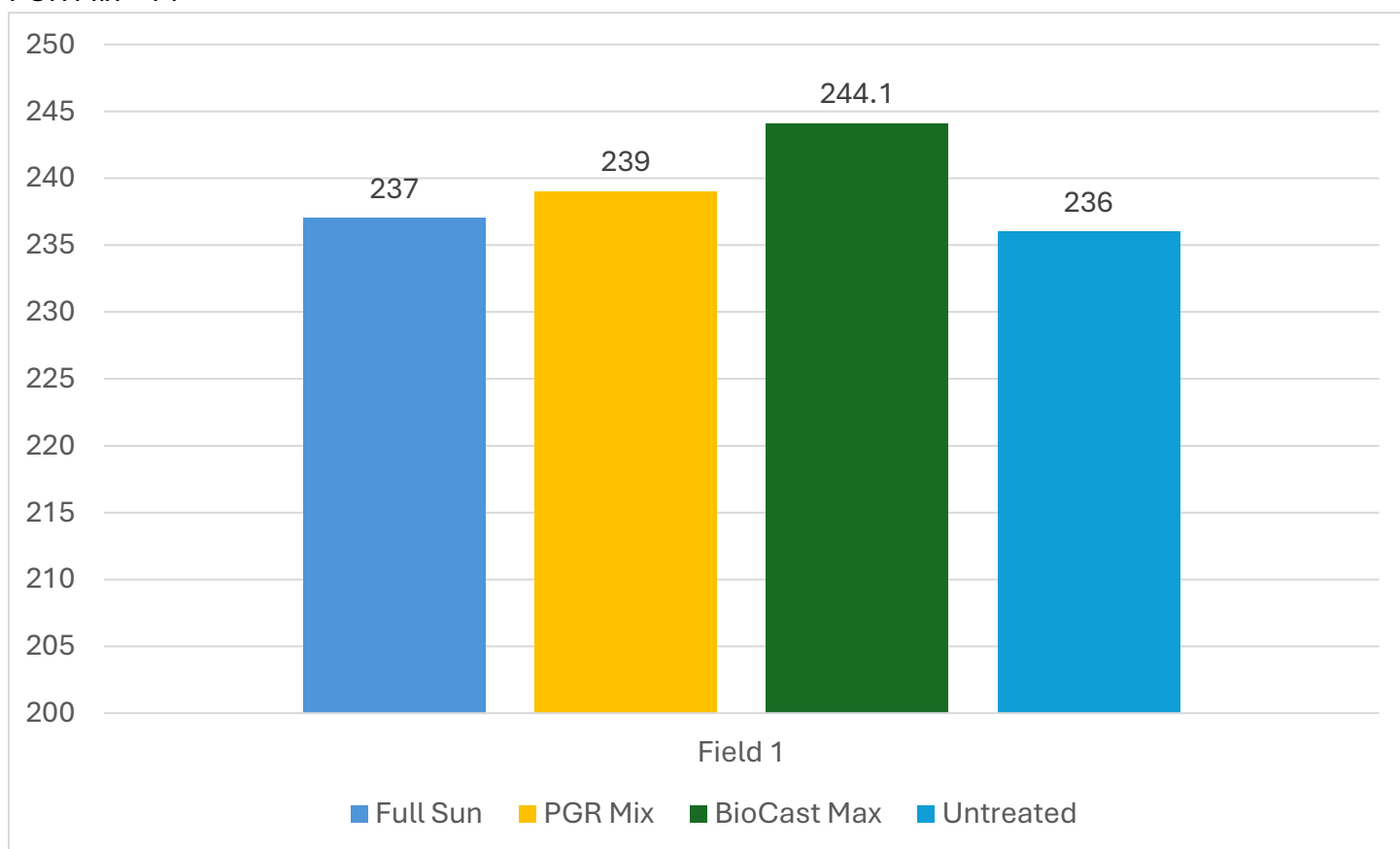
PGR mix consists of Radiate at 1.25oz./acre, Nano at 3.8oz./acre, 12% Fulvic acid at 10oz./acre (\$9.32/acre) \$4.20 corn is used for ROI

Evaluations per product:

Biocast Max – 5

Full Sun – 4

PGR Mix – 14



ROI
Full Sun -\$4.55
PGR/Fulvic Mix +\$3.28
Biocast Max +\$23.33

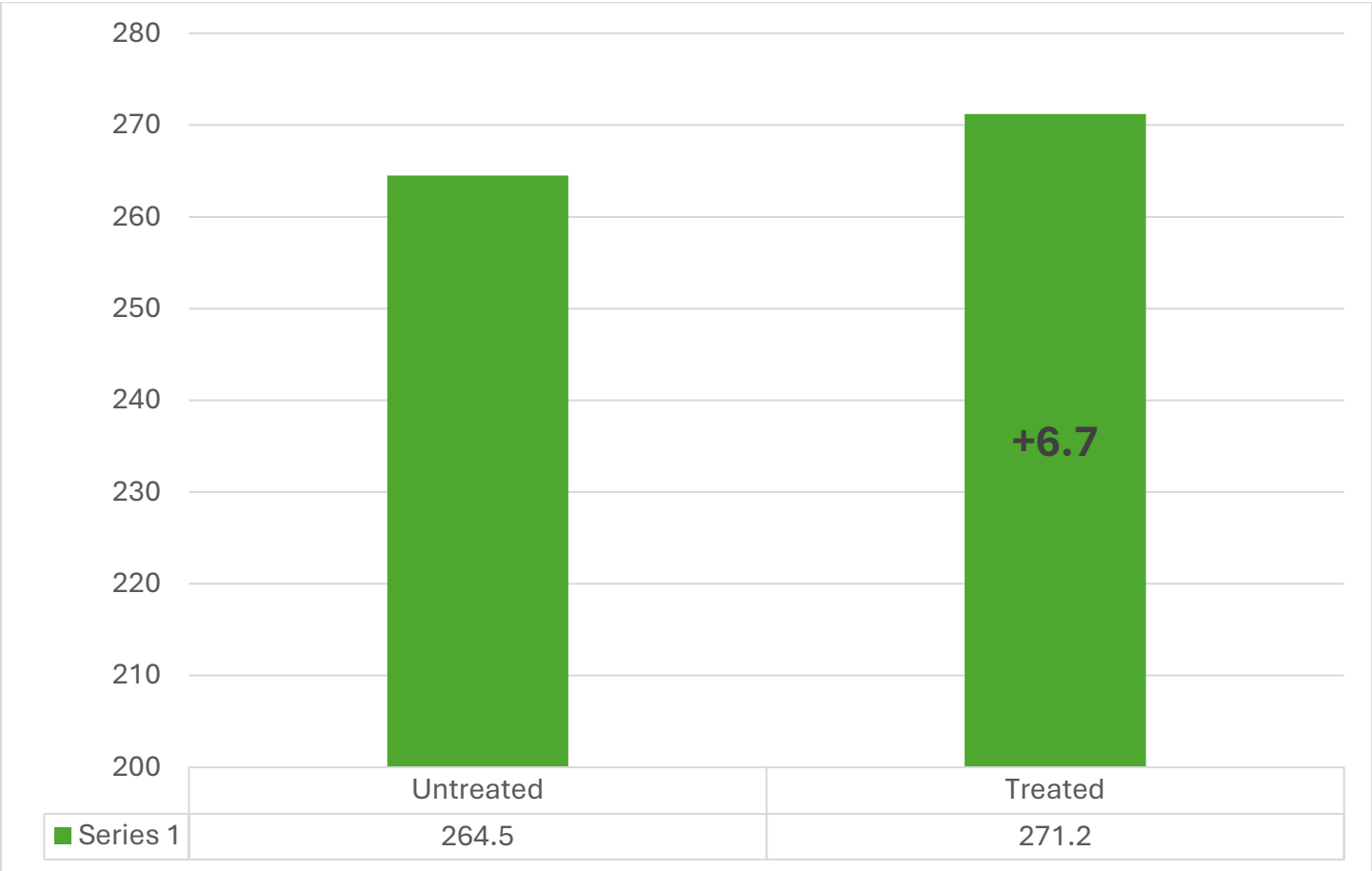
Late Season Nitrogen

The purpose of this study is to evaluate a foliar nitrogen product that claims higher efficiency. 1 field was evaluated with 3 replications in NW Kansas.

Nresponse was applied at a rate of 4 gal/Acre. Where plants were showing nitrogen deficiency at VT and application was made at R1.

\$4.20/bu. Corn used for ROI calculation. Cost of the Product is \$20.00/Ac

Win Rate reflects one-year side by side ROI win percentage in 2024.



Win Rate 67%

ROI \$8.14

Hybrid Overview

This year we included hybrid comparisons from multiple seed brands. We strive to help growers make better decisions while saving them time. We have compiled local test plot data from multiple companies as well as our own comparisons, keeping in mind that the larger county-level look is of most value when evaluating hybrids and traits.

Yuma, CO - Irrigated

Yield Rank	Planting Order	Brand	Product	CRM	Segment	Moisture %	IncomePer Acre	YieldBU/Acre
1	7	Pioneer	P12393V	112	V/LL/RR2/EN L	16.4	\$1,109.05	281.2
2	9	Pioneer	P10625V	110	V/LL/RR2/EN L	16.3	\$1,099.91	278.6
3	15	Pioneer	P08527V	108	V/LL/RR2/EN L	14.5	\$1,111.59	277.9
4	10	DeKalb	DKC110-10RIB	110	SSTX-RIB	14.4	\$1,098.00	274.5
5	5	Pioneer	P12904V	112	V/LL/RR2/EN L	16.4	\$1,078.29	273.4
6	4	Channel	212-40VT4PRI B	112	VT4P-RIB	16.1	\$1,068.91	270.2
7	2	Pioneer	P13777V	113	V/LL/RR2/EN L	15.7	\$1,068.86	269.1
8	1	DeKalb	DKC61-40RIB	111	SSTX-RIB	14	\$1,064.00	266
9	6	DeKalb	DKC62-69RIB	112	SSTX-RIB	17.8	\$1,018.27	261.9
10	11	Channel	209-39STXRIB	109	SSTX-RIB	16	\$1,030.79	260.3
11	19	DeKalb	DKC105-33RIB	105	SSTXPRO-RIB	12.4	\$1,038.40	259.6
12	12	Pioneer	P0924Q	109	Q/LL/RR2	14.9	\$1,036.80	259.2
13	17	Pioneer	P07340Q	107	Q/LL/RR2	14.9	\$1,034.40	258.6
14	8	Channel	211-57STXRIB	111	SSTX-RIB	14.1	\$1,030.80	257.7
15	20	Pioneer	P05466V	105	V/LL/RR2/EN L	12.6	\$1,018.40	254.6
16	14	DeKalb	DKC108-64RIB	108	SSTXPRO-RIB	14	\$1,006.40	251.6
17	22	DeKalb	DKC101-33RIB	101	SSTXPRO-RIB	11.6	\$1,005.60	251.4
18	13	Channel	209-25SSPRIB	109	SSTXPRO-RIB	13.1	\$993.60	248.4

19	18	Channel	206-50STXRIB	106	SSTX-RIB	13.6	\$992.40	248.1
20	21	Channel	204-54SSPRIB	104	SSTXPRO-RIB	13.1	\$991.20	247.8

Yuma, CO -Dryland

Yield Rank	Planting Order	Brand	Product	CRM	Segment	Moisture %	IncomePer Acre	YieldBU/Acre
1	3	Pioneer	P9466AML	94	AML/LL/RR2	15.6	\$270.37	68
2	9	Pioneer	P0622AML	106	AML/LL/RR2	21.5	\$242.73	64.9
3	8	LG Seeds	LG51C62VT2P-RIB	101	VT2P-RIB	21	\$220.71	58.7
4	2	Pioneer	P9188AM	91	AM/LL/RR2	12.7	\$213.60	53.4
5	7	LG Seeds	LG49C28	99		20.8	\$198.95	52.8
6	4	Pioneer	P9489AM	94	AM/LL/RR2	15.7	\$197.41	49.7
7	6	Pioneer	P9845AM	98	AM/LL/RR2	18	\$186.24	48
8	5	NC+	NC 97-62VT2PRIB	97	VT2P-RIB	20.3	\$180.31	47.6
9	1	Pioneer	P8736AM	87	AM/LL/RR2	15.2	\$189.62	47.5

Wray, CO - Irrigated

Yield Rank	Planting Order	Brand	Product	CRM	Segment	Moisture %	IncomePer Acre	YieldBU/Acre
1	21	Pioneer	P14830AML	114	AML/LL/RR2	19.6	\$1,124.96	294.8
2	8	Other	Other	110	AM/LL/RR2	16.6	\$1,136.72	288.8
3	17	Pioneer	P13777PCUE	113	PWUE-RIB	18.9	\$1,099.77	286.1
4	3	Other	Other	108	AM/LL/RR2	16.6	\$1,111.53	282.4
5	4	DeKalb	DKC108-17RIB	108	TRE-RIB	16.1	\$1,112.03	281.1
6	11	Allegiant	11171VT2P	111	VT2P-RIB	16.7	\$1,094.67	278.4
7	12	Pioneer	P12904V	112	V/LL/RR2/ENL	18.6	\$1,071.20	277.8
8	6	Pioneer	P08527V	108	V/LL/RR2/ENL	15.4	\$1,103.57	277

9	14	Pioneer	P12393V	112	V/LL/RR2/EN L	17.9	\$1,074.7 0	276.7
10	7	Channel	209- 70TRERIB	0	TRE-RIB	17.6	\$1,077.6 3	276.6
11	1	DeKalb	DKC63-91RIB	113	VT2P-RIB	14.8	\$1,099.5 9	274.9
12	10	Channel	211- 11VT2PRIB	111	VT2P-RIB	16.3	\$1,084.5 2	274.7
13	5	DeKalb	DKC108- 64RIB	108	SSTXPRO-RIB	16.3	\$1,083.3 3	274.4
14	22	DeKalb	DKC63-91RIB	113	VT2P-RIB	16.4	\$1,078.6 8	273.5
15	16	Beck's	6374V2P	113	VT2P-RIB	17.5	\$1,060.8 0	272
16	15	Channel	212- 60TRERIB	112	TRE-RIB	18	\$1,042.1 7	268.6
16	20	Channel	214- 78DGV2PRI B	114	VT2P-RIB	18.7	\$1,034.6 5	268.6
17	19	DeKalb	DKC114- 43RIB	114	VT2P-RIB	17.9	\$1,042.4 7	268.4
18	18	Channel	214- 70TRERIB	114	TRE-RIB	17.6	\$1,042.9 6	267.7

Holyoke, CO - Irrigated

Yield Rank	Planting Order	Brand	Product	CRM	Segment	Moisture %	IncomePer Acre	YieldBU/Acre
1	5	Pioneer	P12393V	112	V/LL/RR2/EN L	15.1	\$1,012.9 9	253.5
2	2	Pioneer	P08527V	108	V/LL/RR2/EN L	13.5	\$1,005.6 0	251.4
3	1	Pioneer	P05466V	105	V/LL/RR2/EN L	12.8	\$979.60	244.9
4	6	Pioneer	P1278Q	112	Q/LL/RR2	15.4	\$964.92	242.2
5	7	Pioneer	P1366AML	113	AML/LL/RR2	13.2	\$963.20	240.8
6	4	Pioneer	P12904AML	112	AML/LL/RR2	15.5	\$955.20	240
7	8	Pioneer	P13777PCUE	113	PWUE-RIB	15.5	\$936.89	235.4
8	3	Pioneer	P10625PCUE	110	PWUE-RIB	14.7	\$924.40	231.1

Yuma, CO – Irrigated

	Hybrid	Yield	Rank
BECK'S	6278SX	252	1
BECK'S	6241Q™*	244.7	2
Channel	213-19 VT2PRIB	237.1	3
BECK'S	6041Q™*	236.3	4
BECK'S	6256Q™*	236.2	5
BECK'S	6485SX	235.3	6
BECK'S	6256AM™*	231	7
BECK'S	6692SXP	210.5	8
BECK'S	6152D1	208.5	9

Yuma, CO - Irrigated

Yield Rank	Planting Order	Brand	Product	CRM	Segment	Moisture %	IncomePer Acre	YieldBU/Acre
1	2	Pioneer	P05466Q	105	Q/LL/RR2	19.2	\$1,070.28	279.3
2	1	DeKalb	DKC101-33RIB	101	SSTXPRO-RIB	15.2	\$1,065.85	267

Eckley, CO - Irrigated

Yield Rank	Brand	Product	Trait	Relative Maturity	Harvest Moisture (%)	Yield (bu56/ac)	Gross Revenue (\$)
1	CHANNEL	204-54TRERIB	TRERIB	104	11.7	234.5	938
2	CHANNEL	201-07SSPRIB	SSRIB	101	12.6	232.8	931.2
3	PIONEER	P0859AM	AM	108	14	231.4	925.6
4	CHANNEL	209-39DGV2PRIB	DGV2RIB	109	12.5	227	908

5	CHANNEL	<u>211-11</u> VT2PRIB	VT2PRIB	111	14.2	221.6	886.4
6	CHANNEL	<u>212-02</u> VT2PRIB	VT2PRIB	112	13.5	218.9	875.6
7	CHANNEL	PR106-21RIB	SSRIB	106	13.4	218.5	874
8	CHANNEL	<u>205-63</u> VT2PRIB	VT2PRIB	105	12.2	207.6	830.4
9	CHANNEL	<u>210-08</u> VT2PRIB	VT2PRIB	110	11.3	204.7	818.8
10	CHANNEL	PR112-20RIB	VT2PRIB	112	14.9	160.1	640.4

Yuma, CO – Irrigated

Company	Brand	Avg. Yield	Rank
BECK'S	5413Q™*	270.6	1
BECK'S	5508Q™*	256.4	2
BECK'S	5332AM™*	251.8	3
BECK'S	5168PCE	244.8	4
BECK'S	4990AM™*	238.1	5
BECK'S	5350BR	236.4	6
BECK'S	4672AM™*	234.0	7
Channel	200-40VT4	230.4	8
BECK'S	5379D2	213.9	9
BECK'S	5015BZ	182.0	10

Holyoke, CO – Irrigated

Company	Brand	Avg. Yield	Rank
Pioneer	P14830AML	294.8	1
BECK'S	6081AM ^{TM*}	288.8	2
Pioneer	P13777PCE	286.1	3
BECK'S	5864AM ^{TM*}	282.4	4
Dekalb	DKC108-17	281.1	5
Allegiant Seed	11171VT2P	278.3	6
Pioneer	P12904Q	277.8	7
Pioneer	P08527V	277.0	8
Pioneer	P12393V	276.7	9
Channel	209-70TRE	276.6	10
Channel	211-11SSP	274.7	11
Dekalb	DKC108-64	274.4	12
Dekalb	DKC63-91	273.5	13
BECK'S	6374V2P	272.0	14
Channel	212-60TRERIB	268.6	15
Channel	214-78DGV2PRIB	268.6	16
Dekalb	DKC114-43	268.4	17
Channel	214-70TRERIB	267.7	18
Dekalb	DKC110-41	266.0	19
Dekalb	DKC62-69	265.0	20
Allegiant Seed	10687SSP	257.5	21

Imperial, NE – Irrigated

Company	Brand	Avg. Yield	Rank
Pioneer	P0859AM	309.2	1
BECK'S	6241Q ^{TM*}	308.3	2
Pioneer	P13777PCE	300.6	3
BECK'S	6041Q ^{TM*}	300.5	4
Pioneer	P0859AM	299.2	5
BECK'S	6064AM ^{TM*}	297.5	6
Channel	212-40VT4PRIB	297.1	7

Company	Brand	Avg. Yield	Rank
Pioneer	P10625PCUE	289.6	8
Channel	211-57STX	283.4	9
Pioneer	P12904AML	280.8	10
Pioneer	P1366AML	278.5	11
Pioneer	P07340Q	277.4	12
Channel	204-54SSPRIB	273.7	13
Channel	214-40VT4PRIB	272.6	14
Channel	213-13SSPRIB	272.2	15
BECK'S	6081AM™	271.9	16
Channel	209-25SSPRIB	268.8	17