

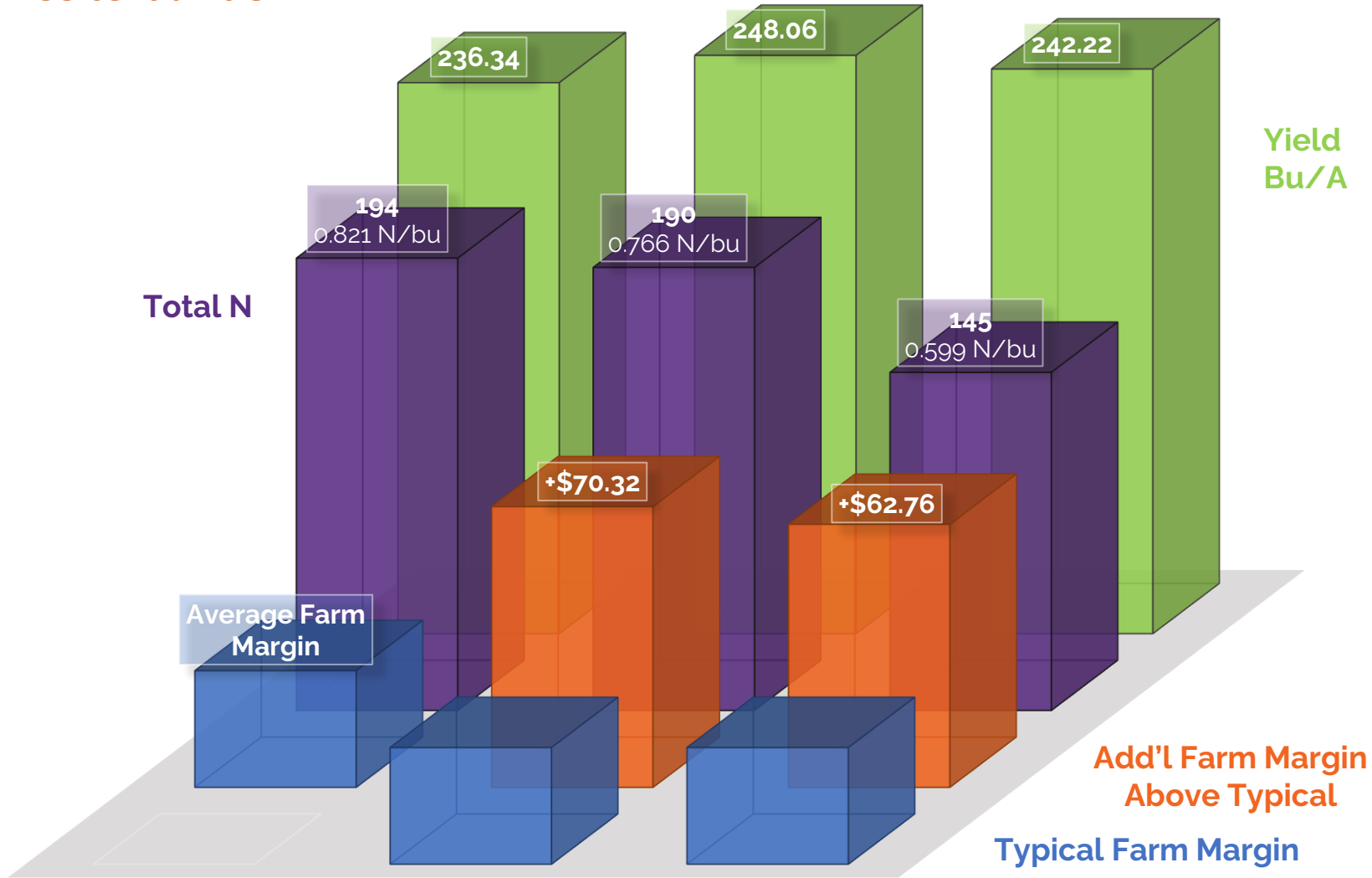
# Expt. Title: Purple Cow/Aqua Yield: Corn Starter-Side dress Trial Year: **2021**

## Agri-Tech Consulting, Whitewater WI

FIELD INFORMATION									
Field:	BF-3							N42.880397 W-88.740833	
Soil type:	Milford silty clay loam								
Soil Test Results:	11/03/2020 pH: 6.8 P: 40 ppm K: 143 ppm O.M. 4.6 % CEC = 27.6								
Rock River Labs	Ca = 4125 ppm, Mg = 802 ppm, S = 3.3 ppm, B = 0.6 ppm, Mn = 26 ppm, Zn = 3.6 ppm								
Watertown, WI	Sand % = 20, Silt % = 50, Clay % = 30%, Fertility = excellent, Drainage = excellent								
Fertilizer Applied:	<b>90 lb/acre 11-52-0 + 200 lb/acre 0-0-62 applied November 20, 2020</b> <b>5 gal/acre 6-24-6 IF at planting</b> <b>45 gal/acre UAN 28% applied May 17, 2021</b> <b>15 gal/acre 28% UAN side dressed applied June 15, 2021</b>								
Tillage Operations:	Fall chisel plowed, spring field cultivate to incorporate fertilizer and level field for planting								
Previous Crop:	Soybean								
Previous Herbicide:	Boundary fb FlexStar GT and Select Max								
Irrigation:	None								



**Increased \$ Based on  
\$6.00/Bu corn &  
.95 cent unit UAN**



### High-Yield Control

90 lb/acre 11-52-0  
200 lb/acre 0-0-62  
45 gal/acre UAN

**6-24-6 5 gal/acre**

15 gal/acre UAN

**A**

90 lb/acre 11-52-0  
200 lb/acre 0-0-62  
45 gal/acre UAN

**CX-1 + Act. 5 gal/acre**

15 gal/acre UAN

**+\$70.32/acre**

**B**

90 lb/acre 11-52-0  
200 lb/acre 0-0-62  
45 gal/acre UAN

**CX-1 + Act. 5 gal/acre**

**CX-1 + Act. 5 gal/acre**

**+\$62.76/acre**



**High-Yield  
Program**

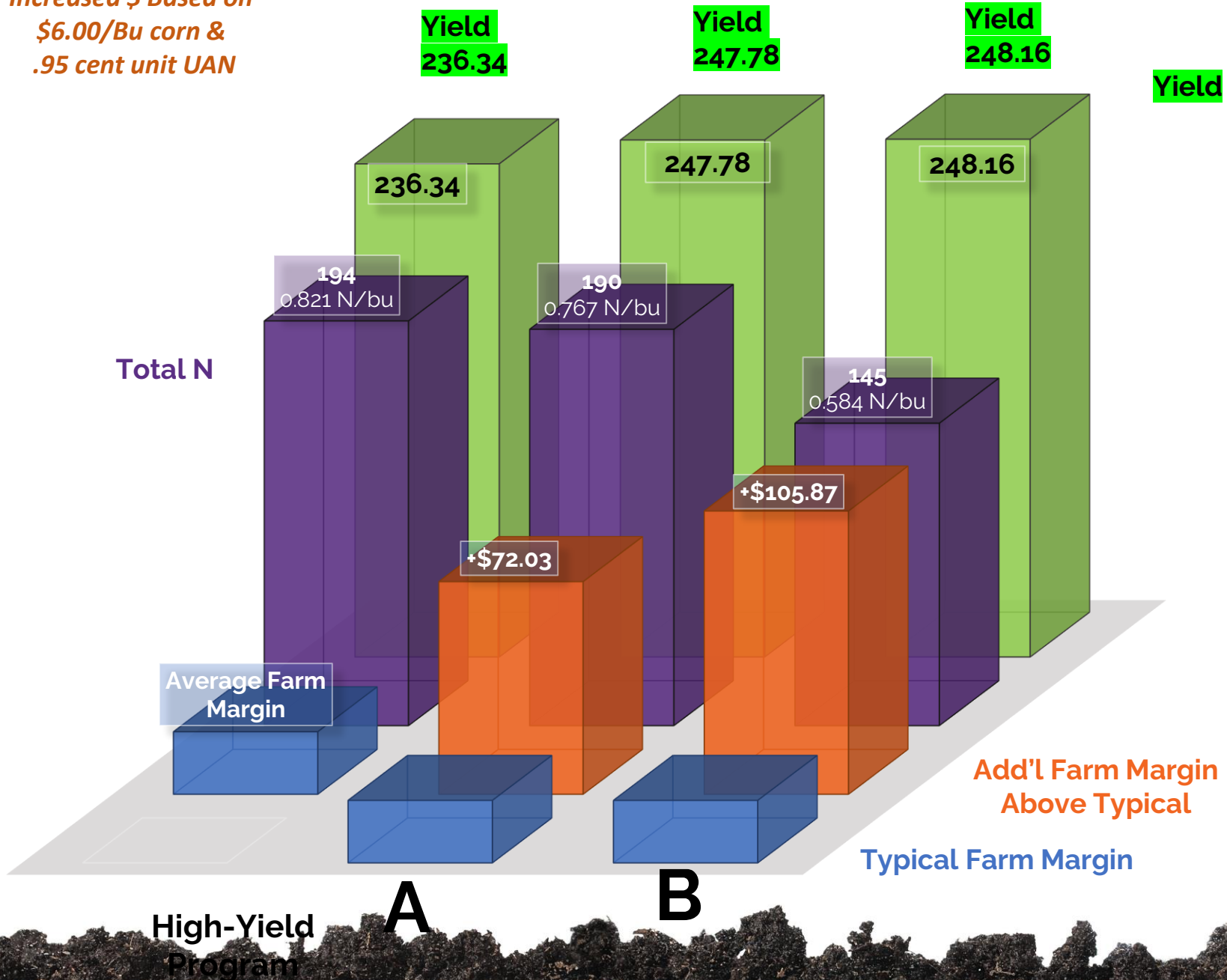
**A**

**B**

**Typical Farm Margin**

**Add'l Farm Margin  
Above Typical**

Increased \$ Based on  
\$6.00/Bu corn &  
.95 cent unit UAN



### High-Yield Program

90 lb/acre 11-52-0  
200 lb/acre 0-0-62

**6-24-6 @ 5 GAL/ACRE**

45 gal/acre UAN  
15 gal/acre UAN

**A**

90 lb/acre 11-52-0  
200 lb/acre 0-0-62

**CXPRO + ACT. @ 2.5 GAL/ACRE**

45 gal/acre UAN  
15 gal/acre UAN

**+\$72.03/acre Add'l Farm Margin**

**B**

90 lb/acre 11-52-0  
200 lb/acre 0-0-62

**CXPRO + ACT. @ 2.5 GAL/ACRE**

45 gal/acre UAN

**CXPRO + ACT. @ 2.5 GAL/ACRE**

**+\$105.87/acre Add'l Farm Margin**



**CXPro**