



## TRIAL DETAILS

**Research Facility-** Baraboo, Wisconsin (USDA)

**Crops-** Corn, Soybean

**Fertilizer-** 6-24-6 Starter, 6-24-24 Starter

**Objective:**

To demonstrate yield benefits from NutriCharge treated phosphorus fertilizer applications applied to a popup fertilizer at planting on soybean and corn over successive years and crops.

Phosphorus is critical to early season growth, and it is common practice to use a popup fertilizer in-furrow. Cool soil temperatures and soil fixation impact phosphorus availability limiting starter fertilizer response.

YIELD RESULTS			
TREATMENT	YIELD BPA	COST/ACRE	RETURN/ACRE
<b>2020 SOYBEAN 6-24-6 @ 5 GPA STARTER</b>			
CONTROL	51		
NUTRICHARGE	60.7	\$4.37	+9.7 BPA <b>\$126.1</b>
<b>2021 CORN 6-24-24 @ 5 GPA STARTER</b>			
CONTROL	210		
NUTRICHARGE	219	\$1.75	+9 BPA <b>\$47.97</b>

**\*\*CORN PRICE \$5.88 PER BUSHEL SOYBEAN PRICE \$13.00 PER BUSHEL**

**Conclusion:**

NutriCharge provided a significant yield response over successive years and different crops at Baraboo, Wisconsin.