



**TRIAL DETAILS**

**Research Facility-** XtremeAg.farm Kevin Matthews

**Collaborator-** Kevin Matthews

**Locations:** NW North Carolina

**Plant Date:** May 2021, temps low 50s to high 80s

**Soil Type:** Dan River Loam

**Soil pH:** 6.4-6.6

**Crop-** Corn

**Fertilizer-** 3-18-18 IF at planting, 3 GPA with 10oz Sweet Success

**Objective-** Evaluate NutriCharge with starter fertilizers.

<b>YIELD RESULTS</b>			
<b>TREATMENT</b>	<b>YIELD BPA</b>	<b>COST/ACRE</b>	<b>RETURN/ACRE</b>
<b>3-18-18 @ 3 GPA</b>			
CONTROL	163.9		
NUTRICHARGE	173.73	\$2.70	+9.83 BPA <b>\$56.28</b>
<b>3-18-18 @ 3 GPA</b>			
CONTROL	167.26		
NUTRICHARGE	172.74	\$2.70	+5.48 BPA <b>\$30.18</b>
<b>3-18-18 @ 3 GPA</b>			
CONTROL	175.04		
NUTRICHARGE (HV)	197.78	\$2.70	+22.74 BPA <b>\$133.74</b>

**\*\*CORN PRICE \$6.00 PER BUSHEL**

**Grower Observations:** "Our soils are naturally low on phosphorus it is my belief this why we are seeing these strong numbers."