



## TRIAL DETAILS

**Collaborator-** Everett Moore

**Locations:** Lumberton, North Carolina

**Crop-** Corn

**Fertilizer-** 15-15-0-2 2x2 @15 GPA

**Objective-** Evaluate NutriCharge treated 15-15-0-2 in a 2X2 placement at planting

YIELD RESULTS			
TREATMENT	YIELD BPA	COST/ACRE	RETURN/ACRE
15-15-0-2 @ 15 GPA 2x2	139		
15-15-0-2 + NC @ 15 GPA 2x2	157	\$13.50	+18 BPA \$108

\*\*CORN PRICE \$6 PER BUSHEL

### PLANT TISSUE ANALYSIS (VT) WATERS AGRICULTURAL LAB

TISSUE TEST RESULTS											
Treatment	N	P	K	Mg	Ca	S	B	Zn	Mn	Fe	Cu
15-15-0-2 @ 15 gal/acre	3.54	0.33	2.58	0.15	0.45	0.33	7	52	76	136	16
15-15-0-2 @ 15 gal/acre +NC	3.09	0.28	2.61	0.18	0.39	0.28	5	37	40	124	13
Difference	12.7%	15.2%	-2.8 %	-20%	14.9 %	15.2%	28%	28%	47%	8.8%	18.8%

