



## TRIAL DETAILS

**Collaborator-** Michael Patram

**Locations:** Wallace, North Carolina

**Crop-** Corn

**Fertilizer-** 20-10-0-4 2x2 and 7-14-17 IF

**Objective-** Evaluate NutriCharge treated 7-14-7 at planting.

YIELD RESULTS			
TREATMENT	YIELD BPA	COST/ACRE	RETURN/ACRE
7-14-7 @ 5 GPA IF	216		
7-14-7 + NC @ 5GPA IF	224	\$4.50	+7 BPA \$42

**\*\*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
7-14-7 @ 5 gal/acre	3.34	0.29	2.21	0.69	0.69	0.24	15	45	84	104	11
7-14-7 @ 5 gal/acre +NC	3.00	0.34	3.09	0.64	0.64	0.26	11	34	56	124	13
Difference	10.2%	-17.2%	-39%	7.2%	7.2%	-8.3%	26%	24%	33%	-19%	-18%

