



TRIAL DETAILS

Research Facility- North Carolina State University

Collaborator- Dr Ron Heiniger

Locations: Plymouth, NC

Crop- Corn, Replicated 4 times

Fertilizer- Urea, UAN

Objective- To show EZ-N and Ionize treated nitrogen provides an economic benefit to farmers.

YIELD RESULTS			
TREATMENT	YIELD BPA	COST/ACRE	RETURN/ACRE
CONTROL	215.6		
EZ-N UAN 0.25% V/V	234.9	\$5.21	+19.3 BPA \$113.48
IONIZE (1LB/TON)	237.0	\$3.52	+21.4 BPA \$125.83

**CORN PRICE \$5.88 PER BUSHEL

NITROGEN UPTAKE

V10 WHOLE PLANT N CONCENTRATION

