Nebraska On-Farm Research Network

Years: 2009

Title: Nutrisphere & AVAIL Product Testing

Crop: Corn

Study ID: 058053200906

County: Dodge

Objective: To determine & document the effect

of replacing commercial fertilizer with alternate products on the profitability of corn production

Treatments: This treatment had 9-15-4-3-.05

starter applied. Nutrisphere and AVAIL applied at 1/2% by volume

rate with liquid nitrogen.

Nebraska Soybean & Feed Grains Profitability Project



Extension is a Division of the Institute of Agriculture and Natural Resources at the University of Nebraska–Lincoln cooperating with the Counties and the United States Department of Agriculture.



Nebraska On-Farm Research Network

Furrow Irrigation (Dekalb 61-69)

Results: 2009 Corn

Prob >/T/

Variables <u>Nutrisphere</u> <u>AVAIL + Nutrisphere</u>

 Yield, bu/ac
 235
 231
 0.411 ns

 Moisture, %
 18.2
 18.2
 0.878 ns

Cost/ac \$1.92 \$7.02

Planting Date: 4/22/09 Harvest Date: 11/13/09

Summary: Grain yields and grain moisture at harvest were not affected by the treatment applied in 2009.

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