



Nebraska On-Farm Research Network

Years:	2009
Title:	Nutrisphere & AVAIL Product Testing
Crop:	Corn
Study ID:	058053200905
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.

University of Nebraska–Lincoln Extension educational programs abide with the nondiscrimination policies of the University of Nebraska–Lincoln and the United States Department of Agriculture.



Nebraska On-Farm Research Network

Results: 2009

Corn

Variables & Location

Prob >/T/

Furrow Irrigated (Dekalb 61-69)

	<u>AVAIL</u>	<u>AVAIL + Nutrisphere</u>	
Yield, bu/ac	227	229	0.774 ns
Moisture, %	18.7	18.6	0.778 ns
Cost/ac	\$5.09	\$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.

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.

University of Nebraska–Lincoln Extension educational programs abide with the nondiscrimination policies of the University of Nebraska–Lincoln and the United States Department of Agriculture.