



Nebraska On-Farm Research Network

Years: 2002

Title: Soybean Rhizobia Inoculation

Crop: Soybeans

Study ID: 064109200201

County: Lancaster

Objective: To determine and document the effect of using seed applied inoculum on the profitability of producing soybeans

Treatments: Regular Inoculum vs. CellTech Inoculum in 2002

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.

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Results:

	<u>Variable</u>	<u>None</u>	<u>Regular</u>	<u>CellTech</u>	<u>Prob >F</u>
	Yield ,				
2002	bu/ac at 13.0%	---	45	47	----
	Moisture, %	---	12.9	13.0	----
	Test Wt., lbs/bu	---	55.0	55.0	----
	Pop., 1,000 plants/acre	---	135.0	136.4	----
	Cost/ac	---	\$0.50	\$1.00	
	Variety: Stine 3183-4				

Summary: In 2002, treatments were not randomized; thus, no conclusions can be drawn.

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