



Nebraska On-Farm Research Network

Years: 2009
Title: Seed Treatment
Crop: Soybeans
Study ID: 108155200901
County: Saunders
Objective: Determine & document the effect of seed treatment on the profitability of producing soybeans.
Treatments: 2009: Untreated, Inoculant, Inoculant+ Trilex Fungicide, Inoculant + Trilex + Insecticide.

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: 2009

(Pioneer 93M11)

	<u>None</u>	<u>Inn</u>	<u>Inn+Tri</u>	<u>Inn+Tri+Gaucho</u>	<u>Prob>F</u>
Yield, bu/ac @13%	71	71	71	72	0.867 ns
Moisture, %	9.7	9.8	9.8	9.7	0.382 ns
Monitor, bu/ac	73	74	73	74	0.694 ns
Cost/ac	---	\$2.25	\$6.26	\$12.75	

Plant Population, 150,000 plants/ac

Planting Date: 5/08/09 Harvest Date: 9/29/09

Summary: Seed yield and moisture at harvest was not affected by inoculation, fungicide, or insecticide treatments in 2009.

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