



# Nebraska On-Farm Research Network

<b>Years:</b>	2008
<b>Title:</b>	Fungicide Seed Treatment
<b>Crop:</b>	Soybeans
<b>Study ID:</b>	046053200801
<b>County:</b>	Dodge
<b>Objective:</b>	To determine & document the profitability of using Fungicide/Optimize treated seed, irrigated & drilled 10".
<b>Treatments:</b>	No treatment vs. Optimize treated seed. (Gaucho, Trilex, Allegiance and Optimize)

## 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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<u>Results: 2008</u>	<u>Soybeans</u>		<u>(Pio 93M11)</u>
<u>Variable</u>	<u>None</u>	<u>Treated</u>	<u>Prob&gt;/T/</u>
Yield, bu/ac @ 13%	61	64	0.0105 **
Moisture, %	11.8	11.9	0.862 ns
Cost/ac	---	\$11.00	

Plant Population, 180,000 seeds/ac

Planting Date: 5/14/08

Harvesting Date: 10/2/08

Summary: Seed yield was increased significantly by using treated seed.

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