



# Nebraska On-Farm Research Network

<b>Years:</b>	2007
<b>Title:</b>	Fungicide Treatment
<b>Crop:</b>	Soybeans
<b>Study ID:</b>	048053200702
<b>County:</b>	Dodge
<b>Objective:</b>	To determine & document the effect of using a fungicide spray on the profitability of producing soybeans.
<b>Treatment:</b>	One variety (Asgrow 2921 Vistive) planted and strips sprayed with 6 oz Headline 7-13-07.

## 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: 2007

(Asgrow 2921 Vistive)

	<u>Check</u>	<u>Headline</u>	<u>Prob&gt;/T/</u>
Yield, bu/ac @ 13%	64	66	0.0055 ***
Moisture, %	9.3	9.4	0.0105 **
Cost/ac (fungicide)	---	\$10.45	
Cost/ac (application)	---	\$5.50	

Summary: Seed yield and moisture at harvest were significantly increased by fungicide spray. There were no visible differences until maturity. Headline beans remained green later in the season. Planting population was 150,000 seeds/ac in 30 inch rows.

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