



# Nebraska On-Farm Research Network

<b>Years:</b>	2007
<b>Title:</b>	Insecticide Treated Seed
<b>Crop:</b>	Soybeans
<b>Study ID:</b>	093053200701
<b>County:</b>	Dodge
<b>Objective:</b>	To determine & document the effect of using insecticide treated seed to control Bean Leaf Beetle on the profitability of soybean production.
<b>Treatments:</b>	Non-treated seed vs. CruiserMax treated seed.

## 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

(NK S30-D4)

<u>Variable</u>	<u>No Treatment</u>	<u>CruiserMax Pak</u>	<u>Prob &gt;/T/</u>
Yield, bu/ac @ 13%	62	70	0.0008 ***
Moisture, %	10.9	10.9	0.1996 ns
Plants, 1000/ac	106.5	126.4	0.0005 ***
Cost/ac	----	\$8.75	

Planting Date: 5/04/07

Harvesting Date: 10/03/07

Summary: In 2007, CruiserMax increased seed yield and plant population significantly.

Waterhemp pressure in non-treated strips. Low BLB pressure in this field.

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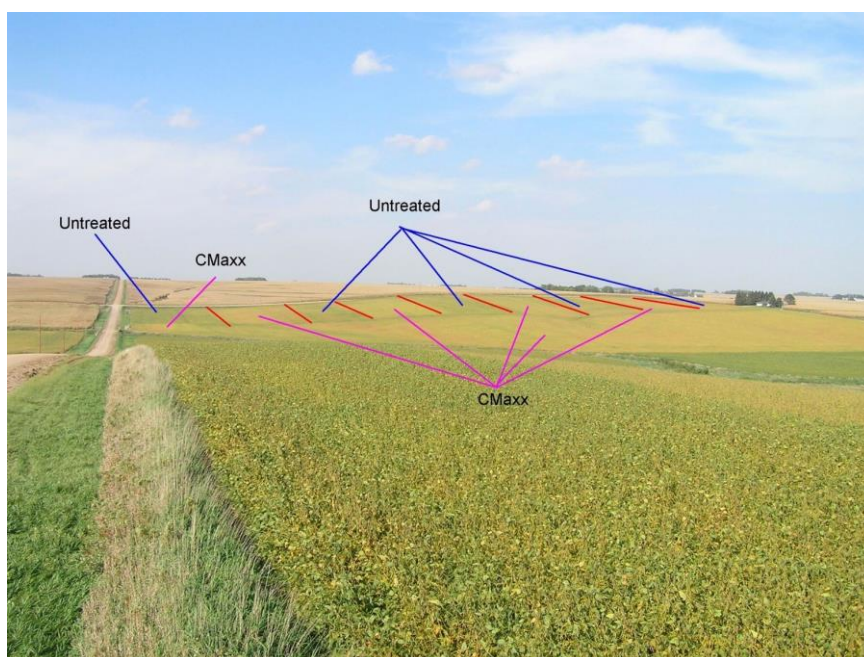


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