



Nebraska On-Farm Research Network

Years: 2005

Title: Using Insecticide Treated Seed

Crop: Soybeans

Study ID: 029053200502

County: Dodge

Objective: To determine and document the effect of Insecticide treated seed on the profitability of soybean production.

Treatments: 2005 – Normal 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.

University of Nebraska–Lincoln Extension educational programs abide with the nondiscrimination policies of the University of Nebraska–Lincoln and the United States Department of Agriculture.



Nebraska On-Farm Research Network

Results: 2005 (Latham 967) (Planted last week in April)

<u>Variable</u>	<u>Normal</u>	<u>CruiserMax</u>	<u>Prob >/T/</u>
Yield, bu/ac at 13%	42	47	0.0044***
Moisture, %	10.6	10.5	0.752 ns
Cost/ac	----	\$7.00	

All treated with Apron.

Summary: The use of CruiserMax treated seed resulted in significantly high seed yield in 2005. Low Bean Leaf Beetle and aphid pressure in 2005. Plot widths in 2005 were 120 feet.

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.

University of Nebraska–Lincoln Extension educational programs abide with the nondiscrimination policies of the University of Nebraska–Lincoln and the United States Department of Agriculture.