



Nebraska On-Farm Research Network

Years:	2006
Title:	Soybean Seeding Rate
Crop:	Soybeans
Study ID:	136109200601
County:	Lancaster County
Objective:	To determine & document the effect of seeding rate on the profitability of non-irrigated soybean production.
Treatments:	2006 - 115,000 seeds/ac vs. 152,500 seeds/ac

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:	2006	Asgrow 3004	
	Seeds/ac		
<u>Variable</u>	<u>115,000</u>	<u>152,500</u>	<u>Prob >/T/</u>
Yield, bu/ac	56.0	56.8	0.0069 ***
Cost/ac	\$18.03	\$24.71	

Planting Date: 5/8/06

Harvesting Date: 9/29/06

Summary: In 2006, increasing seeding rate resulted in a small but significant yield increase; however, the increase was not enough to cover the increased cost of seed. 15 inch row spacing.

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