



Nebraska On-Farm Research Network

Year: 2002

Title: Soil Amendment

Crop: Soybeans

Study ID: 134053200201

County: Dodge

Objective: To determine and document the effect of using a soil amendment on the profitability of crop production.

Treatments: No soil amendment vs. two rates of Calcium Sulphate (Gypsum).

Nebraska Soybean & Feed Grains Profitability Project



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Results:

	<u>Variable</u>	<u>None</u>	<u>1 Ton/Ac</u>	<u>2 Ton/Ac</u>	<u>Prob >F</u>
	Yield , bu/ac at 13%	36	37	37	0.601 ns
Corn 2002	Moisture, %	10.7	10.8	10.7	0.0595 *
	Cost/ac	---	\$10.00	\$20.00	
		Haul	4.64	9.28	
		Spread	<u>6.00</u>	<u>6.00</u>	
		Total	\$20.64	\$35.28	

Summary: The application of soil amendment had no significant effect on seed yields of soybeans in 2002.

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