



On-Farm Comparison Results

- WINKELMAN

Year: 2002

Title: Soil Amendment

Crop: Soybeans

NSFGPP Operator: Dan Winkelman, Dodge County

Private Industry Cooperator: Mike Williams

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 Sulfate (Gypsum).



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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
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.