



# 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



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:

	<u>Variable</u>	<u>None</u>	<u>1 Ton/Ac</u>	<u>2 Ton/Ac</u>	<u>Prob &gt;F</u>
<b>Corn 2002</b>	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.

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