



# Nebraska On-Farm Research Network

**Years:** 2002

**Title:** Roundup Ready Soybeans – Drag and Lag Effect

**Crop:** Soybeans

**Study ID:** 104025200201

**County:** Cass

**Objective:** To determine and document the influence of  
of growing Roundup Ready soybeans on the  
profitability of soybean production

**Treatments:** Roundup Ready Soybean Variety vs. Sister-line  
Variety not Roundup Ready.

## 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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## **2002 Treatments:**

### **Roundup-Ready**

**Variety: NK 30-P6**

**Burndown Herbicide: Roundup Ultra @ 1.5 pts (\$7.50)+**

**Pursuit Plus @ 2 pts/ac (\$9.50)**

**Post Herbicide: Roundup Ultra @ 30 oz/ac (\$9.00)**

### **Conventional**

**Variety: NK 3223**

**Burndown Herbicide: Same (\$17.00)**

**Post Herbicide: Poast Plus @ 1.25 pts (\$8.00) +**

**Reflex @ 0.4 pts/ac (\$5.00)**

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## **Results:**

	<u>Variable</u>	<u>Roundup</u>	<u>Conventional</u>	<u>Prob&gt;/T/</u>
<b>2002</b>	Yield, bu/ac at 13%	49	51	0.116 ns
	Moisture, %	11.8	11.8	0.374 ns
	Cost/ac, Herb.	\$26.00	\$30.00	
	Seed	\$33.00	\$24.00	

**Summary:** In 2002, seed yields were not significantly different.

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