



Nebraska On-Farm Research Network

Year:

2000

Title:

Roundup Only vs. Roundup Plus Soil Applied Herbicide

Crop:

Soybeans

Study ID:

104025200001

County:

Cass

Objective:

To determine and document the influence of two herbicide programs on yield and profitability of soybeans

Treatments:

Roundup Post vs. Soil Applied Herbicide

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>Burndown+</u>	<u>Burndown+</u>	<u>Prob>T/</u>
		<u>Roundup Post</u>	<u>Pursuit Pre</u>	
2000	Yield, bu/ac at 13%	45	46	0.016**
	Moisture, %	11.1	11.2	0.99*
	Cost	\$8.50 + Burndown	\$11.10 + Burndown	

Summary: In 2000, seed yield and seed moisture were slightly higher where the pre-emergence herbicide was applied.

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