



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.

University of Nebraska–Lincoln Extension educational programs abide with the nondiscrimination policies of the University of Nebraska–Lincoln and the United States Department of Agriculture.



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Results:

	<u>Variable</u>	<u>Burndown+</u> <u>Roundup Post</u>	<u>Burndown+</u> <u>Pursuit Pre</u>	<u>Prob>/T/</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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