



Nebraska On-Farm Research Network

Years: 2005

Title: Using Fungicides

Crop: Soybeans

Study ID: 119109200501

County: Lancaster

Objective: To determine and document the effect of fungicide use on the profitability of producing corn/soybeans in rotation.

Treatments: 2005: 3 fungicides – Headline, Quilt and Stratego.

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: 2005 (Kaup 3636)

<u>Variable</u>	<u>None</u>	<u>Headline</u>	<u>Quilt</u>	<u>Stratego</u>	<u>Prob >F</u>
Yield, bu/ac at 13%	41 a	40a	43a	39a	0.446 ns
Moisture, %	15.8 ab	15.5 b	16.3 a	15.9 ab	0.142 ns
Cost/ac	--	\$16.31	\$18.50	\$11.80	

Application made on July 22, 2005, 100°F, 8003DG TeeJet, 60-70 PSI

Statistical Analysis: Duncan's Multiple Range Test. Values followed by the same letter are not significantly different at 0.10 probability.

Summary: The use of fungicides on soybeans had no effect on yield in 2005.

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