



# Nebraska On-Farm Research Network

**Year:** 2003

**Title:** Tillage in Missouri River Bottom Soils

**Crop:** Soybeans

**Study ID:** 110177200301

**County:** Washington

**Objective:** To determine and document the effect of tillage on the profitability of crop production on Solomon Clay Soils in the Missouri River bottom.

**Treatments:** Tillage vs. No-Till

## 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: 2003**

<u>Variable</u>	<u>No-Till</u>	<u>Tillage</u>	<u>Prob &gt; T </u>
Yield, bu/ac at 13%	37	35	0.162 ns
Cost/ac (disking)	-----	\$7.60	

**Summary:** Tillage had no effect on soybean yields in 2003.

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