



Nebraska On-Farm Research Network

Years: 2005

Title: Narrow Row Corn Production

Crop: Corn

Study ID: 139109200501

County: Lancaster

Objective: To determine and document the effect of narrow rows on the profitability of non-irrigated corn production.

Treatments: 30 inch rows vs. 15 inch rows.

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 (Pio 33B51) Corn

<u>Variable</u>	<u>30"</u>	<u>15"</u>	<u>Prob >/T/</u>
Yield, lbs/ac @ 15%	158	152	0.0443**
Moisture, %	15.0	14.9	0.802 ns
Plants, 1,000/ac	24.4	25.4	0.553 ns
Cost/ac	\$20.00	\$25.00	

Summary: In 2005, grain yield was significantly lower for the 15-inch rows.

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