



Nebraska On-Farm Research Network

Year:

2004

Title:

Narrow Row Corn Production

Crop:

Corn

Study ID:

050155200401

County:

Saunders

Objective:

To determine and document the effect of narrow rows on the profitability of irrigated corn production.

Treatments: 30" rows vs. 15" rows.

Results: 2004 (GH 9164BT)

<u>Variable</u>	<u>30"</u>	<u>15"</u>	<u>Prob>T/</u>
Yield, bu/ac at 15.5%	209	201	0.0232 **
Moisture, %	18.0	17.6	0.3381 ns
Test Wt, lbs/bu	55.8	55.7	0.3632 ns
Cost/ac	\$5.00	\$10.00	

Summary: In 2004, grain yield was lower in 15" rows. There appeared to be more lodging and harvest loss in the narrow rows.

Nebraska Soybean & Feed Grains Profitability Project



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