



Nebraska On-Farm Research Network

Years: 2013
Title: Row Spacing
Crop: Corn
County: Saunders
Study ID: 039155201303
Objective: To determine and document the effect of row spacing on the profitability of corn production.
Treatments: 30" rows
15" rows

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Results: 2013

Corn - row spacing

	Yield	Moisture	Cost/A
30" rows	275.1 A	18.87 A	
15" rows	274.4 A	18.86 A	
Prob>/T/	ns	ns	

Planted notill 5/12/13 , DKC 63-33 RIB , 40k, Harvest 10/27/13, Irrigated

Harvest population:

30" - 36,166

15" - 34,500* (wheel traffic and faster planter speed for 15" rows)

Soil Type: Tomek/Yutan Todd Valley

Approximately 5% green snap from early August storm

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Summary: Corn - row spacing

(2013) Summary Statement -2013 - 15" rows did not provide a significant yield advantage to 30" rows in grain yield.

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