

**N** EXTENSION

# 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 no-till 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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