



Nebraska On-Farm Research Network

Years:	2010
Title:	Planting Depth
Crop:	Corn
Study ID:	046053201001
County:	Dodge
Objective:	To determine & document the profitability of planting deeper. Normal depth (2.25") vs. Deeper depth (3.0")
Treatments:	

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: 2010

Variable

Yield, bu/ac @ 15.5%

Moisture, %

Plant Population, 32,500 seeds/ac

Corn

2.25" Depth

172

12.9

32,500

(Pioneer 1395)

3.0" Depth

171

12.9

32,500

Prob>T/

0.958 ns

0.675 ns

Planting Date: 4/17/10

Harvesting Date: 10/21/10

Summary: Planting depth had no effect on grain yield in 2010.

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