



Nebraska On-Farm Research Network

Years: 2001

Title: Normal Planting vs. Early Planting Date

Crop: Soybeans

Study ID: 098155200101

County: Saunders

Objective: To determine and document the effect of early planting date vs. normal planting date on yield and profitability of producing soybeans

Treatments: Normal planting date with regular seed vs. early planting date with coated seed.

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:

	<u>Variable</u>	<u>Normal</u>	<u>Early</u>	<u>Prob>/T/</u>
2001	Planting Date	May 28	April 16	-----
	Yield, bu/ac at 13%	54	35	0.013 **
	Moisture, %	9.7	9.7	0.391 ns
	Plant Pop.,			
	1000 plants/ac	141.3	52.4	0.0001***
	Plant Ht., inches	27.8	20.9	0.001***
	Cost/ac (Rival)	----	\$1.50	

Summary: Early planting of soybeans in 2001 resulted in a very low plant population, short plants, and much lower seed yields.

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