

Nebraska On-Farm Research Network

Years: 2006

Title: Residue Management

Crop: Corn

Study ID: 098155200601
County: Saunders County

Objective: To determine & document the effect of

removing crop residue approximately two weeks before planting on the profitability of corn production. Ridge-

till operation.

Treatments: In 2006, soybean residue was

removed on 1/25/06 & corn was

planted on 4/14/06.

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: 2006 Soybean Residue (Pioneer 33R78)

 Variable
 Residue
 Cleaned
 Prob >/T/

 Yield, lbs/ac @ 15.5%
 232
 229
 0.673 ns

 Moisture, %
 27.0
 26.7
 0.480 ns

 Cost/ac
 -- \$3.00
 --

Planting Date: 4/14/06 Harvesting Date: 9/15/06

Summary: Pre-cleaning of rows prior to planting into soybean residue had no effect on the

growth & yield of corn in 2006.

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