



# Nebraska On-Farm Research Network

**Years:** 2007  
**Title:** Insecticide Combinations  
**Crop:** Corn  
**Study ID:** 083053200702  
**County:** Dodge  
**Objective:** To determine & document the effect of different insecticide treatments on the profitability of corn production.  
**Treatments:** 2007 - Poncho 250 Seed Treatment vs. Poncho 250 Seed Treatment plus 1/2 Rate Capture Insecticide.

## 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: 2007

Corn (Dk 62-33)

<u>Variable</u>	<u>Poncho 250</u>	<u>Poncho+Capture</u>	<u>Prob &gt;/T/</u>
Yield, bu/ac @ 15.0%	206	211	0.0118 **
Moisture, %	14.6	14.5	0.1403 ns
Plants, 1000/ac	25.8	25.7	0.8630 ns
Cost/ac	\$15.00	\$18.07	---

Planting Date: 5/1/07

Harvesting Date: 10/7/07

Summary: In 2007, the application of a ½ rate of Capture in addition to Poncho Seed treatment significantly increased corn grain yield.

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