



# Nebraska On-Farm Research Network

**Year:** 2003

**Title:** Soybean Fungicides

**Crop:** Soybeans

**Study ID:** 057053200301

**County:** Dodge

**Objective:** To determine and document the effect of treating soybean seed with various fungicides on the profitability of growing soybeans.

**Treatments:** No fungicide vs. ApronMaxx vs. ApronMaxx + Apron XL

## 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: 2003 (DK 26-52)**

<u>Variable</u>	<u>None</u>	<u>ApronMaxx</u>	<u>Max+XL</u>	<u>Prob&gt;F</u>
<b>Yield</b> , bu/ac at 13%	<b>49</b>	<b>48</b>	<b>48</b>	<b>0.706 ns</b>
<b>Plants</b> , 1000/ac (V3)	<b>154.8</b>	<b>162.5</b>	<b>145.1</b>	<b>0.015**</b>
<b>Plants</b> , 1000/ac (Harvest)	<b>107.2</b>	<b>135.8</b>	<b>109.1</b>	<b>0.016**</b>
<b>Cost/ac</b>	<b>-----</b>	<b>\$2.00</b>	<b>\$2.65</b>	

**Summary:** Seed yield was not affected by fungicide treatments in 2003; however plant population was higher where ApronMaxx was applied.

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