

Nebraska On-Farm Research Network

Years: 2006

Title: Apron vs. Cruiser Treated Soybeans

Crop: Soybeans
Study ID: 048053200601
County: Dodge

Objective: To determine & document the effect of using a Cruiser Treated variety vs.

Non-Treated seed of the same variety on the profitability of producing

sovbeans.

Treatment: Non Cruiser Treated seed (Apron) vs.

Cruiser Treated seed. (120 ft wide

Treatment strips)

Nebraska Soybean & Feed Grains Profitability Project



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Results: 2006

DeKalb 2551

Variable **ApronMax** CruiserMax Prob>/T/ Yield, bu/ac @ 13% 63 0 146 ns 60 Moisture, % 10.6 10.9 0.188 ns Defoliation, % 5.6 0 0.0002 *** BL Beetles/100 plants 0.0351 ** 18 0 Plants, 1000/ac 1247 135.3 0.263 ns Cost/ac \$2.94 \$9.94

Planting/Harvesting Date: 5-10-06 / 10-3-06

Summary: In 2006, seed yield & moisture were not affected by treatment; however, Bean Leaf Beetles & defoliation was lower on the CruiserMax treated sovbeans.

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