## Nebraska On-Farm Research Network

**Years:** 2009

**Title:** Fungicide Treatment

Crop: Soybeans

**Study ID:** 048053200901

County: Dodge

Objective: To determine & document the effect of

using a fungicide spray on the

profitability of producing soybeans.

**Treatments:** One variety (AG3102) sprayed with

Quilt @ 14 oz on 7/15/09.

## 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: 2009 (AG3102)

 Check
 Quilt
 Prob>/T/

 Yield, bu/ac @ 13%
 55
 57
 0.124 ns

 Moisture, %
 12.0
 12.2
 0.095 \*

Cost/ac (fungicide) --- \$15.74 Cost/ac (application) --- \$7.00

Planting Date: 4/22/09 Spray Date: 7/15/09 Harvesting Date: 9/25/09

Summary: In 2009, seed yields were not increased by the application of Quilt. Seed moisture at harvest was higher where fungicide was applied under no irrigation.

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