

## Nebraska On-Farm Research Network

**Years:** 2005

Title: Group 2 vs. Group 3 Varieties

**Crop:** Soybeans

Study ID: 064109200501

**County:** Lancaster

**Objective:** To determine and document the effect of soybean

maturity on the profitability of non-irrigated

production.

**Treatments:** 2005 – 3 maturities

Stine 2702-4 (2.7) Stine 3242-4 (3.2) Stine 3600-4 (3.6)

## 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: 2005

 Variable
 2.7
 3.2
 3.6
 Prob >/T/

 Yield, bu/ac at 13%
 45
 47
 51
 0.0021 \*\*\*

 Moisture, %
 10.1
 10.1
 9.9
 0.0004 \*\*\*

**Summary:** 

Seed yield increased as time to maturity increased in 2005. Also, the longest maturity variety was significantly drier at harvest.

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