



Nebraska On-Farm Research Network

Hydrogrowth Polymers vs. None - Soybeans

Study ID: 109109199601

Study Year: 1996

County: Lancaster

OBJECTIVE: To determine and document the profitability of using hydrogrowth polymers on soybeans.

HYDROGROWTH POLYMER

NONE

15 pounds Hydrogrowth polymer
incorporated via tillage
(ten-year life expectancy)

None

Comparative cost (per acre)

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Hydrogrowth Polymer \$4.50

None

\$0.00

VARIABLE

Moisture (%)

Hydrogrowth

12.0

None

12.0

Test Weight (pounds/bushel)

Hydrogrowth

57.2

None

57.3

Yield (bushel/acre @ 13%)

Hydrogrowth

49

None

49

** significantly different at 95% confidence level

Summary: In 1996, no treatment effects were detected.

Nebraska Soybean & Feed Grains Profitability Project



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