



Nebraska On-Farm Research Network

Hydrogrowth Polymers vs. None - Soybeans

Study ID: 109109199501

Year: 1995

County: Lancaster

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

<u>Treatment</u>	<u>Comparative cost (per acre)</u>
HYDROGROWTH POLYMER - 15 lbs incorporated via tillage (10 year life expectancy)	\$4.50
NONE	\$0.00
Moisture (%)	
Hydrogrowth	9.2
None	9.2
Test Weight (pounds/bushel)	
Hydrogrowth	56.0
None	56.0
Yield (bushel/acre @ 13%)	
Hydrogrowth	25 **
None	27

** significantly different at 95% confidence level

Summary: In 1995, the treatment using no hydrogrowth yielded higher at the 95% confidence level.

Nebraska Soybean & Feed Grains Profitability Project



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