



Nebraska On-Farm Research Network

Phytophthora Resistant Treated vs. Untreated Soybeans

Study ID: 080025199201

County: Cass

Year: 1992

Objective: To determine and document the effect on profitability of Phytophthora resistant treated versus untreated soybeans.

UNTREATED

Treatment:

Drill

Herbicide: 1 quart Prowl, 0.21
pounds Canopy and 4 oz Pursuit

Costs:

Comparative cost \$0.00

RIDOMIL TREATED

Treatment:

Drill: Ridomil treatment

Herbicide: 1 quart Prowl, 0.21
pounds Canopy and 4 oz Pursuit

Costs:

Ridomil \$5.00

Comparative cost \$5.00

ON-FARM RESEARCH COMPARISON RESULTS

VARIABLE

Final population	
Untreated	108000
Ridomil	103000
Yield (13%)	
Untreated	64.8 **
Ridomil	65.9

* - significantly different at 95 % confidence level

** - significantly different at 99% confidence level

Nebraska Soybean & Feed Grains Profitability Project



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