



Nebraska On-Farm Research Network

Starter Fertilizer on Soybeans

Study ID: 092155199802

County: Saunders, Year: 1998

OBJECTIVE: To determine and document the profitability of using starter fertilizer on soybeans. (Soil P = 27 ppm)

TREATMENTS:

No Starter

Plant soybeans

Starter Fertilizer

Plant soybeans with 5 gal/ac 10-34-0 behind press wheels

Comparative cost (per acre)

None \$ 0.00

Comparative cost (per acre)

5 gal 10-34-0 \$ 6.41

Application \$ 1.50

Total \$ 7.91

Results:

Moisture (%)

No starter 10.5

Starter 10.5

Test Weight (pounds/bushel)

No starter 55.4

Starter 55.3

Yield (bushel/acre @ 13.0%)

No starter 58

Starter 58

Summary: In 1998, no differences were detected in the soybean trial.

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.

University of Nebraska–Lincoln Extension educational programs abide with the nondiscrimination policies of the University of Nebraska–Lincoln and the United States Department of Agriculture.