

Nebraska On-Farm Research Network

Years: 2012
Title: Seed Treatment
Crop: Corn
Study ID: 039155201203
County: Saunders
Objective: Study effect of Zinc seed treatment on corn production and profitability.
Treatments: Check vs Zinc seed treatment

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Results: 2012

Corn Zinc Seed Treatment

Treatment	Check	Zinc
Yield, bu/ac @15.5%	281.9	282.8
Cost/Acre	---	\$3.77
Prob>/T/ 0.5953 ns	A	A

Moisture, %	14.5	14.6
Prob>/T/ 0.2509 ns	A	A

CO-OP applied treatment: Ascend, Zinc, Flowrite
Hybrid Dekalb 62-97 @ 40k

Planted: 4/21/12 Harvested: 9/14/12

Summary: The zinc seed treatment did not result in a significant increase in irrigated corn grain yield during the 2012 growing season.

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