Nebraska On-Farm Research Network

Years:	2012
Title:	Plant Health
Crop:	Corn
Study ID:	039155201204
County:	Saunders
Objective:	Study effect of in-furrow application of fungicide on crop production and profitability.
Treatments:	Check vs Fungicide In-Furrow @ 3 oz

Sponsored by: University of Nebraska Lincoln **In partnership with:** Nebraska Corn Board, Nebraska Corn Growers Association

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.

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Results: 2012

Corn

Plant Health

Treatment	Check	Fungicide
Yield, bu/ac @15.5%Cost/ Acre	260.7 ---	263.5 $6.64
Prob>/T/ 0.2775 ns	A	A
Moisture, %	15.3	15.2
Prob>/T/ <0.5190 ns	A	A

Fungicide @ 3oz/Ac (Headline) applied w/ Water

Planted: 4/26/12 Harvested: 9/16/12

Pioneer 1625 @ 36k - NoTill

Note: Starter fertilizer was applied at same time but separate from fungicide.

Summary: There was no significant difference in yield or moisture as a result of an in-furrow fungicide application.

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