Nebraska On-Farm Research Network

Years:	2013
Title:	Starter on Corn - Conklin
Crop:	Corn
County:	Saunders
Study ID:	095155201302
Objective:	Determine the profitability of using starter fertilizer in the production of dryland corn.
Treatments:	Check Starter - Conklin

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Information: 2013 Corn - Starter

N 32% 140N/ac Pre-Spring Broadcast
Starter Conklin 9-18-9 5 gal InFurrow
X-Cyto 10 oz InFurrow
Chelated Zinc 1 pt InFurrow
Delta Gold 2 oz InFurrow (Insecticide)

Feast® Yield Master 9-18-9 Starter and Foliar Fertilizer
Conklin's Feast fertilizers start with the highest quality raw materials to produce a superior finished product. Unlike most fertilizers in the industry, Feast is an absolutely clear liquid true solution with certain product specifications: a very low salt index, high solubility, low-biuret, high purity and is non-corrosive to your equipment.

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Results: 2013 Corn - Starter

	Yield	Cost/A
Check	154.4 B	--
Starter-Conklin	158.2 A	$ 30.00
Prob>/T/	0.0642*	

Planted 5/23/13, NoTill, Pioneer PO876HR @ 26k, Harvested 11/26/13
Nodaway Silt Loam - Bottom Ground. Soil Test: 30 ppm P3 = 25.5 Bray1
Grain moisture analysis could not be completed due to insufficient data

Summary: Corn - Starter

(2013) - The starter treatment resulted in a significant yield increase. With corn selling at $6.00 per bushel, the yield increase did not cover the cost associated with the starter fertilizer application.

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