



# Nebraska On-Farm Research Network

**Years:** 2013  
**Title:** Starter - BioAg  
**Crop:** Corn  
**County:** Saunders  
**Study ID:** 095155201301  
**Objective:** Determine the profitability of using starter fertilizer in the production of irrigated corn.  
**Treatments:** Check  
Starter - BioAg

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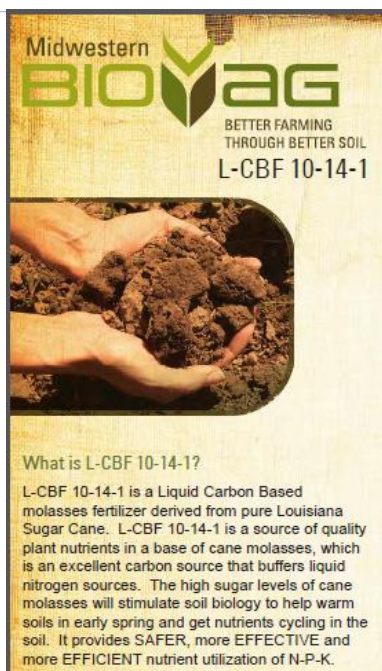
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## Information: 2013 Corn - Starter

N 32% 160# N/ac Pre-emerg  
Surface P 11-52-0  
VR Ave. 133#/ac Pre-emerg  
K 1-3-5-9sul bio blend  
150#/ac Lime Sulfur 21-0-0-24S 200# /ac Pre-emerg  
Zinc  
Starter Midwester-BioAg  
10/14/2001 5 gal InFurrow  
Root Surge 2 qt InFurrow  
Chelated Zinc 1 pt  
InFurrow  
Delta Gold 2 oz InFurrow



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## Results: 2013

### Corn - Starter

	Yield	Cost/A	Moisture
Check	229.3 A	--	16.2 A
BioAg	232.9 A	\$26.00	15.9 A
Prob>/T/	ns		

Pioneer 33D53 planted 5/16/13 @32k , 2" depth - No-tilled, Pivot Irrigated,  
Harvest 12/3/13  
Soils: Yutan eroded - Upland, Soil Test 10-12 ppm P3 = 8.5 to 10 ppm Bray1

## Summary:

### Corn - Starter

**(2013)** - Although numerically different, there was no significant difference in treatment yields and moisture content. There was a significant cost per acre for the starter treatment.

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