

## 2014 Holden Farm Test Results **Conventional Corn** Year 1 of 3 Year Trial

**Application Dates** 

**ALL Fertilizer applied** 4/17/2014

Corn Herbicide applied 5/5/2014

In-furrow starter through insecticide boxes

At 10 pounds per acre Organic Soil Boost EA

5/7/2014

## **Plot 909 CHR Holden Plot Results**

Rep	Treatment ID	Row 6 Yield (Bu/A)	Row 6 Results	Row 5 Yield (Bu/A)	Row 5 Results	Row 4 Yield (Bu/A)	Row 4 Results
3	2	175	(+)17.6	231.6	(+)1.9	239.8	(+)5.2
2	1	157.4		229.7		234.6	
1	2	164.3	(+)6.9	254.9	(+)25.2	245.1	(+)10.5

Treatment 1= Control (Total Soil Management)

Treatment 2= Organic Soil Boost EA

Summary: Increased yield with Soil Boost EA

<sup>\*</sup>Organic and Conventional products can be used for Conventional crops

<sup>\*\*</sup>First of a three year trial



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**Application Dates** 

4/17/2014

Herbicide Applied 5/5/2014

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at 10 pounds per acre Organic 5r Soil Boost EA

All Fertilizer Applied

5/7/2014

**Holden Corn Crop Results** 

Plot Number	Treatment ID	Adj Moisture	Number Rows	Plot Length	Plot Acres	Plot Weight	Plot Yield				
H401	2	16.7	4	93	0.02135	293.1	245.1				
H501	2	16.5	4	93	0.020891	298.3	254.9				
H601	2	16.4	4	91	0.020891	192.3	164.3				
				AVERAGE			221.4				
H602	1	16.6	4	95	0.021809	192.3	157.4				
H502	1	17	4	95	0.021809	280.6	229.7				
H402	1	16.9	4	92	0.02112	277.5	234.6				
				AVERAGE			207.2				
H302	2	16.9	4	91	0.020891	276.4	236.3				
H202	2	17.1	4	93	0.02135	299.3	250.3				
H102	2	16.9	4	103	0.023646	327.4	247.2				
				AVERAGE			244.6				
H103	1	17.2	4	106	0.024334	340.9	250.1				
H203	1	17.2	4	96	0.022039	289.9	234.9				
H303	1	17.2	4	92	0.02112	272.3	230.2				
				AVERAGE			238.4				

Treatment 1= Control (Total Soil Management)

Treatment 2= Organic 5r Soil Boost EA

Summary: The plots that were treated with Organic Soil Boost EA (H401, 501, 601) were 14.2 Bu/A more than the neighboring control plots (H402, H502, H602). The plots that were treated with Organic Soil Boost EA (H102, 202, 302) were 6.2 Bu/A more than the neighboring control plots (H103, H203, H303).

Organic and Conventional products can be used for Conventional crops.