



# ORGANIC CORN TRIAL

## AGRI-TECH CONSULTING

### WHITEWATER, WI

## SUMMARY

The purpose of this trial is to demonstrate measurable differences in early plant growth developments that carry through to improvements in yield from utilizing L-CBF TerraFed. The data revealed that the QLF Agronomy L-CBF organic program showed an average increase of 30.4 bushel per acre yield advantage over the Control. The greatest yield advantage 40.9 bushel per acre when applied at planting in furrow as well as a sidedress application. This high yielding corn trial received 4,000 pounds of pelletized chicken manure (analysis of 5N-3P-2K+7%Ca) as a base fertilizer. (ROI based on \$7.00/bushel organic corn)

**Fertilizer Application:** 05-01-2020

**Plant Date:** 05-08-2020

**Sidedress @ V4:** 06-18-2020

**Harvest Date:** 10-29-2020

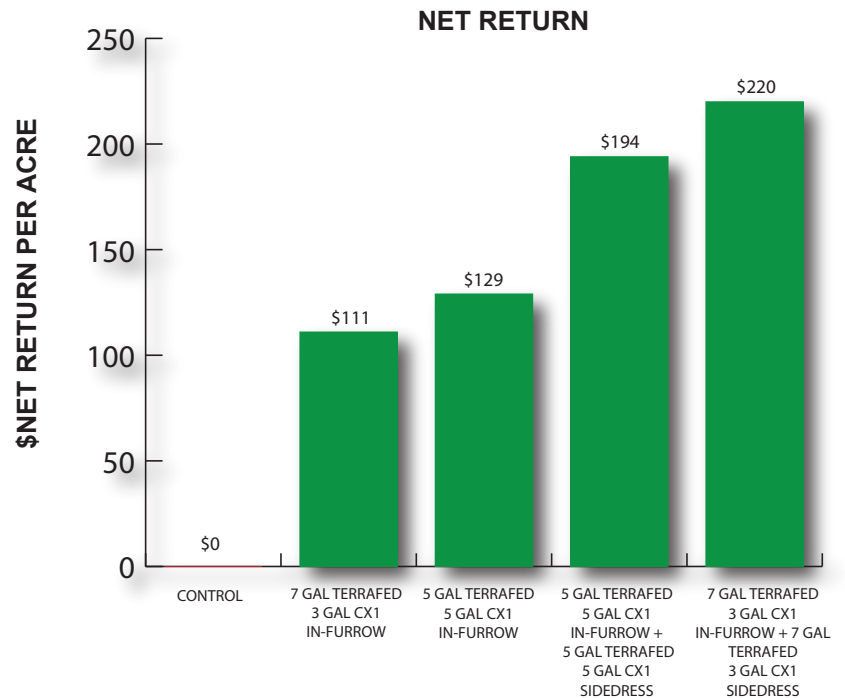
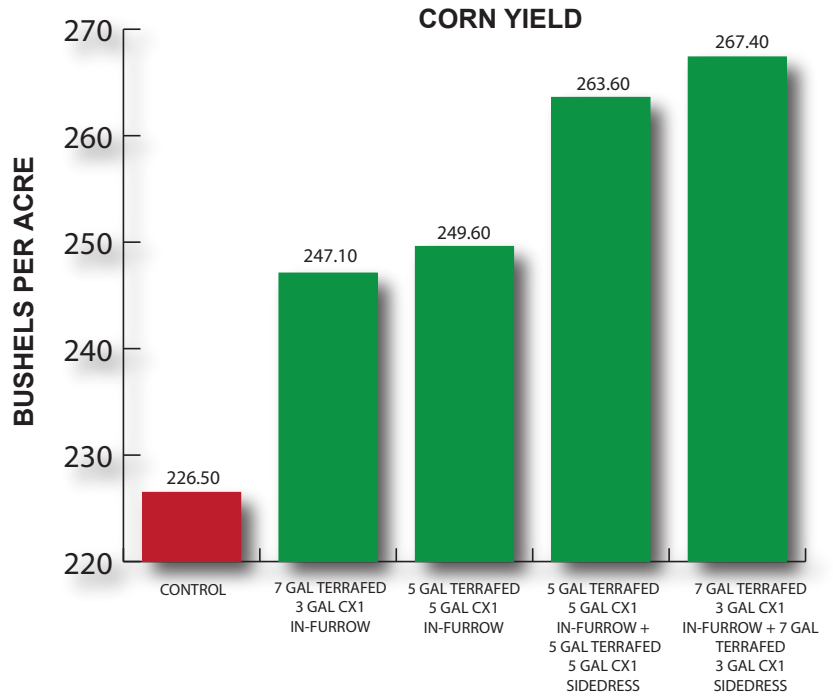
SOIL TEST			
pH	OM, %	CEC	P ppm
7.0	4.5	25.3	44.0
K ppm	Ca ppm	Mg ppm	S ppm
145.0	4,431.0	849.0	2.2
B ppm	Mn ppm	Zn ppm	
0.60	26.0	3.4	

**AVERAGE +30.4 BUSHELS**

**RETURN ON INVESTMENT**

**\$163.50/ACRE**

\*ROI figured on \$7.00 bu corn.



\*Results may vary. Always perform a compatibility jar test before application.