



# 3 YEAR L-CBF POTATO TRIAL

## MID MICHIGAN AGRONOMY

WHITE PIGEON, MI — MARSHALL, MI

### SUMMARY

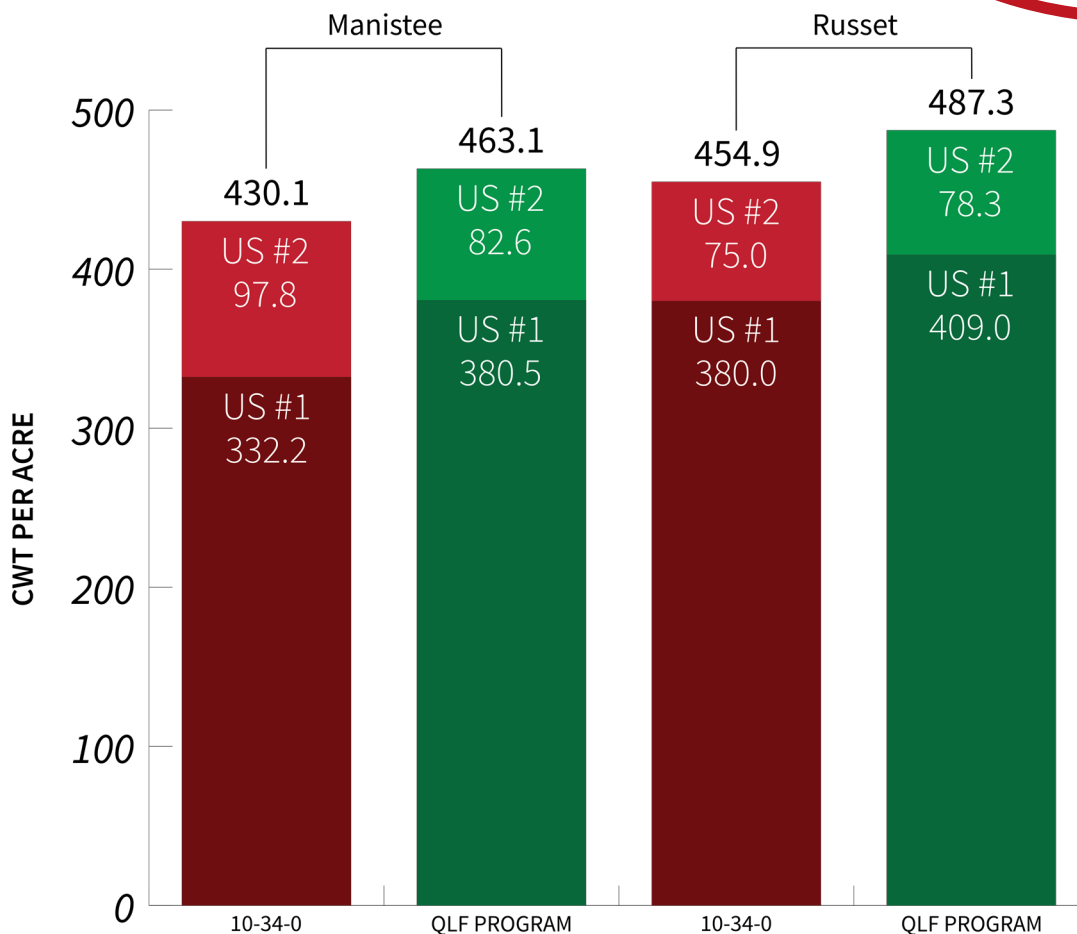
This potato trial conducted by Mid Michigan Agronomy in Marshall, Michigan, proved that QLF L-CBF products positively affected yield and profitability. The objectives for this trial were 2-fold. 1) To evaluate our row starter and foliar program with L-CBF 7-21-3 MKP, Kelpak, and L-CBF BOOST, 2) to evaluate our inclusion rate of L-CBF BOOST with 10-34-0 at planting. It was apparent in this trial that treatments that had Liquid Carbon-Based Fertilizers [L-CBF] validated better plant vigor, yield, and signifying impressive crop growth development from planting to harvesting. This is extremely important since potatoes require a bulking period of 120-150 days. L-CBF gave the treatments exactly that, with an increased yield [cwt/acre] and a higher number of tubers/acres for US #1-grade potatoes when compared to the check.

Plant Date: 04-30-2022

Harvest Date: 09-15-2020

**L-CBF Potato 3-Year Trial**  
 Manistee & Russet Norkotah  
 3-Year Average CWT Per Acre

QLF PROGRAM  
**+\$645**  
 RETURN ON INVESTMENT



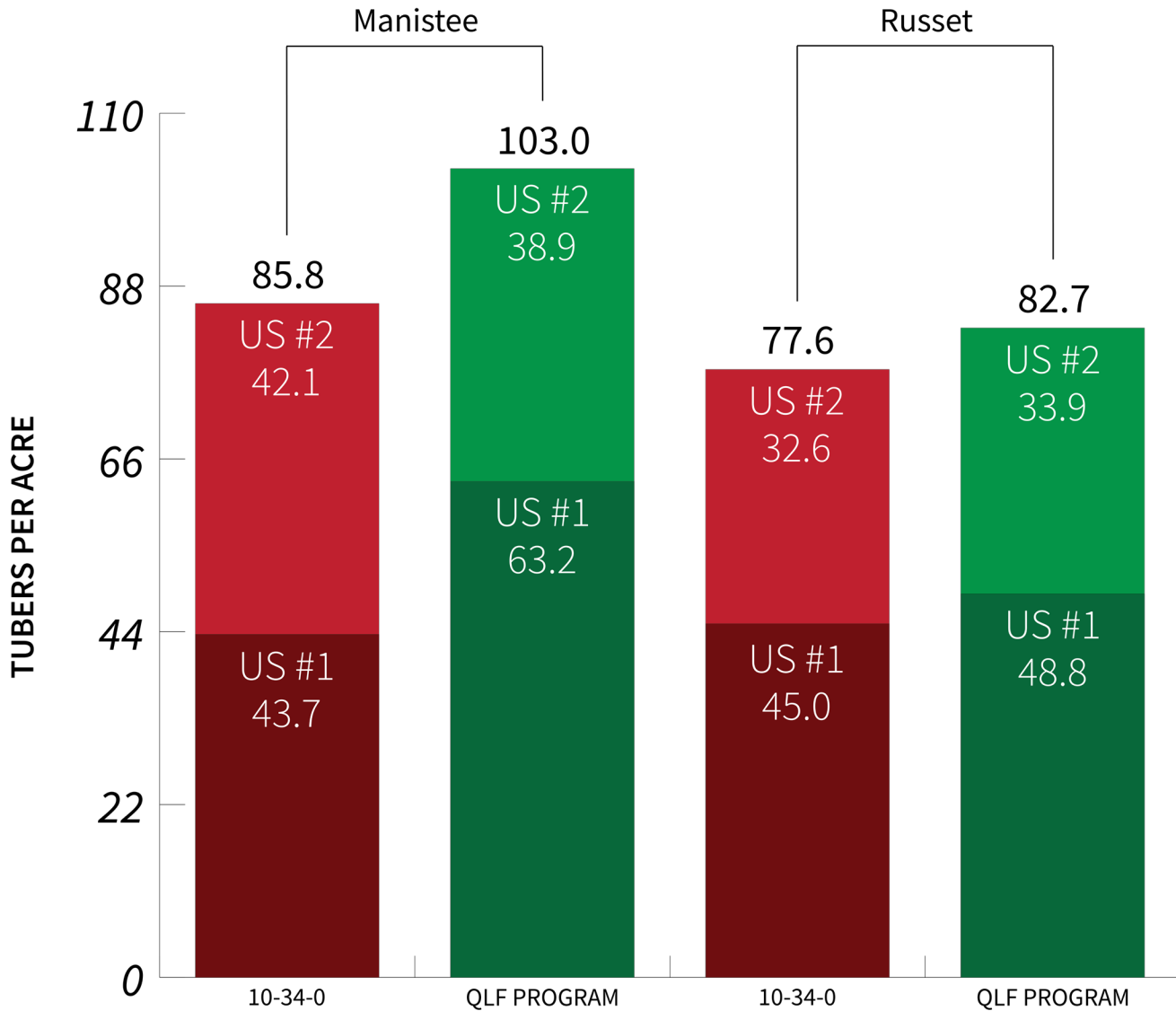
# L-CBF POTATO TRIAL

## MARSHALL, MI

### L-CBF Potato 3-Year Trial

Manistee & Russet Norkotah

3-Year Average Tubers Per Acre



TRT No	Treatments	Placement	Rate	Unit/Acre
1	Control (10-34-0 APP)	Side-Band Planting	15.0	gals
2	7-21-3 MKP +	Seed Piece	5.0	gals
	KelPak	Seed Piece	2.0	pts
	10-34-0 APP +	Side-Band Planting	12.0	gals
	BOOST	Side-Band Planting	3.0	gals
	BOOST+	Tuber Initiation	3.0	gals
	KelPak	Tuber Initiation	2.0	pts

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