



L-CBF POTATO TRIAL

WHITE PIGEON, MI

BIG WINS ON QUANTITY & QUALITY
+\$685 PER ACRE NET RETURN

SUMMARY

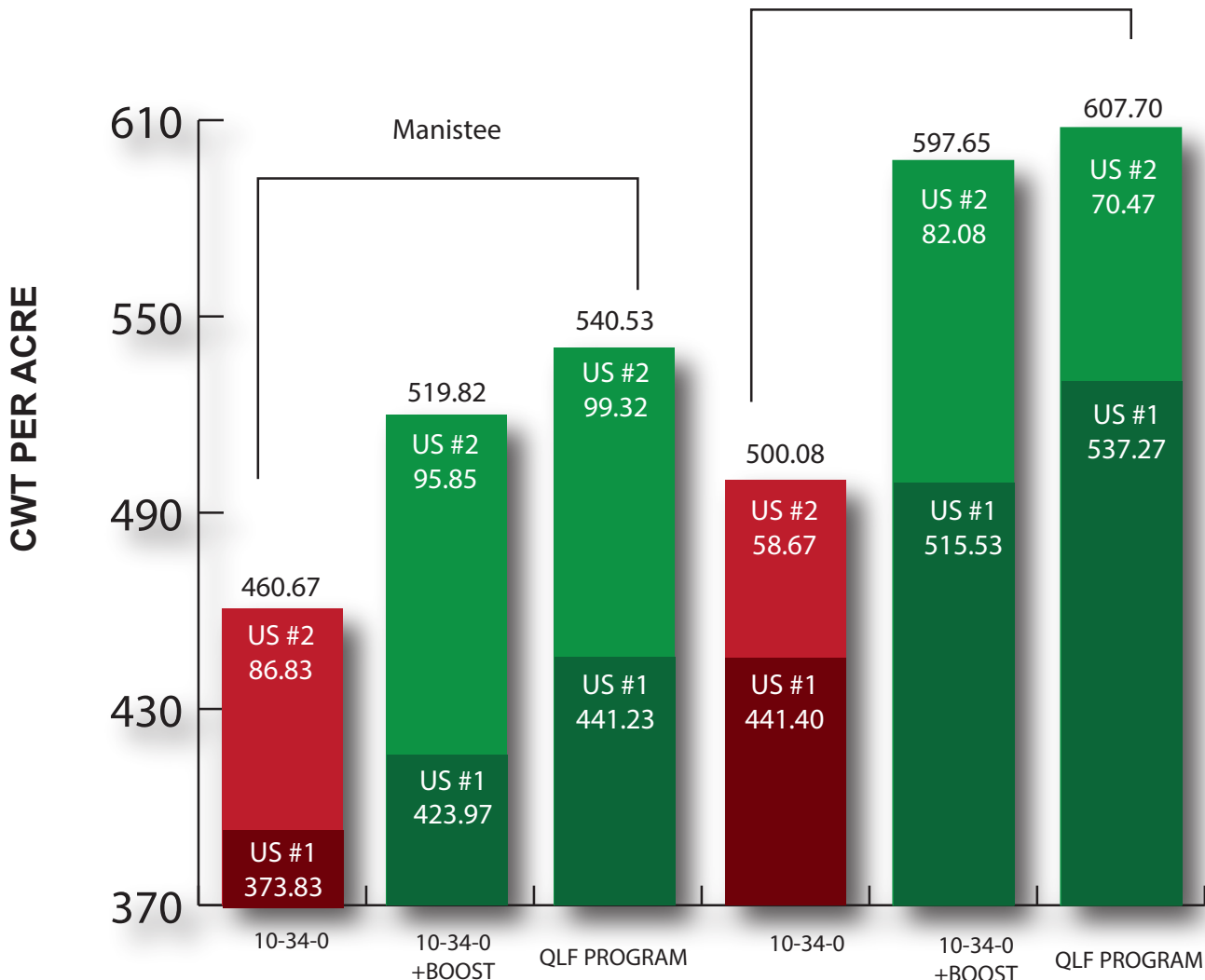
This potato trial conducted by Mid-Michigan Agronomy in White Pigeon, Michigan, proved that QLF L-CBF products positively affected yield and profitability. The objectives for this trial were 2-fold. 1) To evaluate our row starter and foliar program with L-CBF 7-21-3 MKP, Kelpak, and L-CBF BOOST, 2) to evaluate our inclusion rate of L-CBF BOOST with 10-34-0 at planting. The results for this trial showed significantly higher yields (LSD at $P \leq 0.10$) and tuber counts in both trials as well as, showed better emergence and improved plant health while reducing stress. The research trial at White Pigeon, MI had experienced over twenty-five days with temperatures exceeding 90 F. Rob Schafer, Research Director at Mid-Michigan Agronomy indicated "L-CBF potentially alleviated some stress during high-temperature days, and increased the number of tubers/acres."

Plant Date: 04-19-2020

Harvest Date: 08-19-2020

YIELD

Russet



L-CBF POTATO TRIAL WHITE PIGEON, MI

TUBER NUMBER

*Tuber Number ('000/ac)

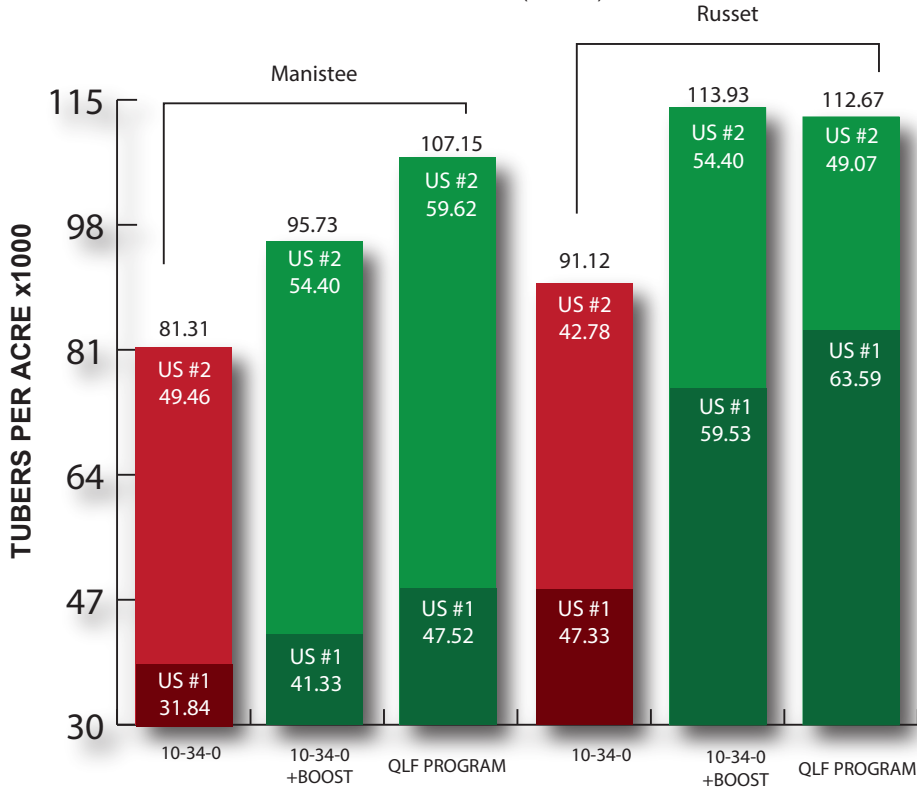


CHART KEY:

CONTROL

15 GALS 10-34-0

CONTROL + BOOST

12 GALS 10-34-0

3 GALS L-CBF BOOST

QLF PROGRAM

12 GALS 10-34-0

3 GALS L-CBF BOOST

5 GALS L-CBF 7-21-3 MKP- IN FURROW

1 QT KELPAK- IN FURROW

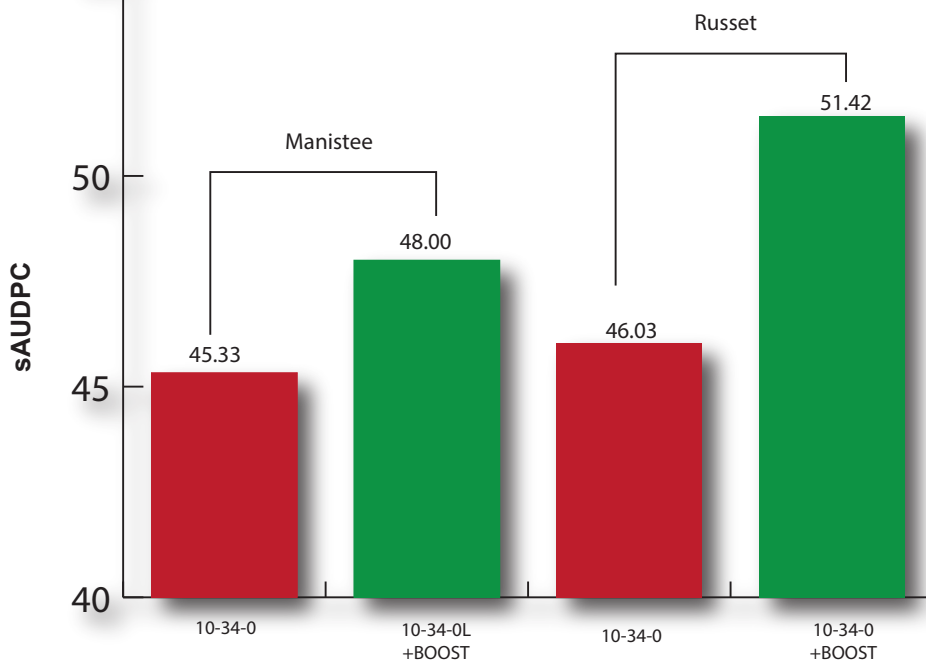
TUBER INITIATION

3 GALS L-CBF BOOST- FOLIAR

1 QT KELPAK- FOLIAR

sAUDPC

Standardized Area Under the Disease Progress Curve



RETURN ON INVESTMENT

**US #1
2 VARIETY AVERAGE
+72 CWT PER ACRE
NET RETURN
+\$685 PER ACRE**

*ROI was calculated based on \$10.00 per CWT potatoes.
*Results may vary. Always perform a compatibility jar test before application.