

FERTILEADER DURING TUBER DEVELOPMENT



POTATO

OBJECTIVE

To compare the yield and size distribution impact in chipper potato variety *Manistee* for multiple foliar applications of Fertileader Gold during tuber development against grower standard practice.

SITE LOCATION:

Marshall, MI

RESEARCHER:

Third Party
Contract Research Organization (CRO)

STUDY INFORMATION

Variety	Manistee
Population	20,000
Planting Date	24-Apr-2021
Harvest Date	12-Sept-2021

KEY FINDINGS

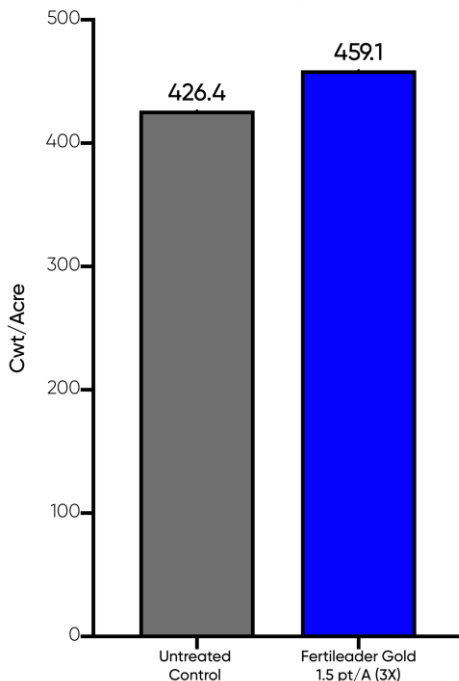
+32.7 cwt/ac

In marketable yield with
Fertileader Program

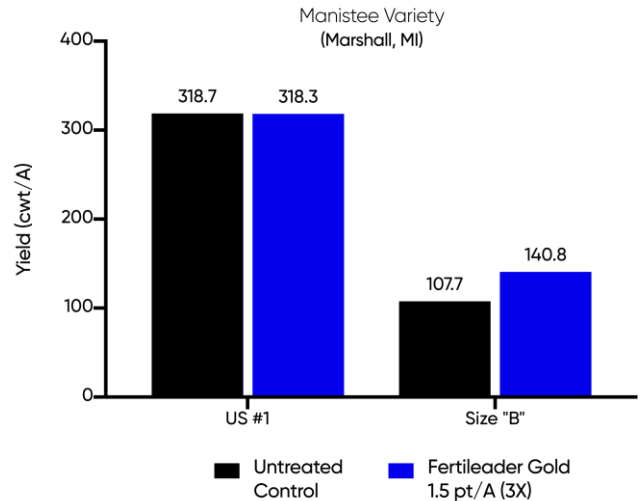
ROI:

\$299.86/ac

Total Marketable Potato Yield
Manistee Variety
(Marshall, MI)



Size Distribution for Marketable Potato



Graphs: Foliar applied treatment of Fertileader Gold during tuber development increased yield 32.7 cwt/ac on Manistee variety potato. Revenue was calculated at \$10/cwt. Fertileader Gold was calculated at retail cost of \$48.25/gallon.

APPLICATION

Trial ID: RT-21-GL-POT-FLGO-1

Treatment	Application Rate
Grower Standard Practice	N/A
Fertileader Gold	3X @ 1.5 pt/acre, 14-day intervals