

# GENAKTIS DURING TUBER DEVELOPMENT



POTATO

## OBJECTIVE

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

## SITE LOCATION:

Marshall, MI

## RESEARCHER:

Third Party  
Contract Research Organization (CRO)

## STUDY INFORMATION

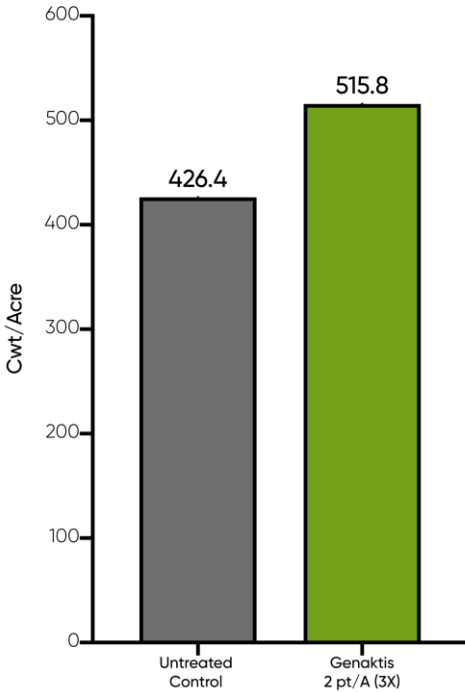
Variety	Manistee
Population	20,000
Planting Date	24-Apr-2021
Harvest Date	12-Sept-2021

## KEY FINDINGS

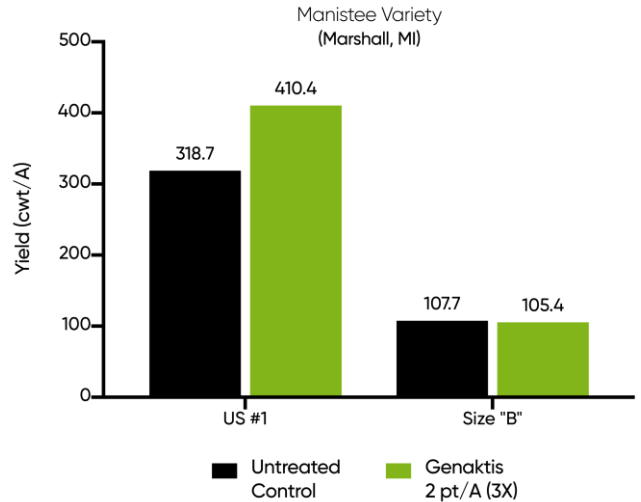
**+89.4 cwt/ac**  
In marketable yield with Genaktis Program

**Increase in US #1 grade yield by 28.8%**

Total Marketable Potato Yield  
Manistee Variety  
(Marshall, MI)



Size Distribution for Marketable Potato  
Manistee Variety  
(Marshall, MI)



**Graphs:** Foliar applied of Genaktis during tuber development increased yield 89.4 cwt/a on Manistee variety potato. US #1 grade potato yield also increased by 28.8% for treatment compared to untreated control.

## APPLICATION

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

Treatment	Application Rate
Grower Standard Practice	N/A
Genaktis	3X @ 2 pt/acre, 14-day intervals