

GENAKTIS DURING TUBER DEVELOPMENT



POTATO

OBJECTIVE

To compare the yield and size distribution impact in white potato variety *Russet Norkotah* 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

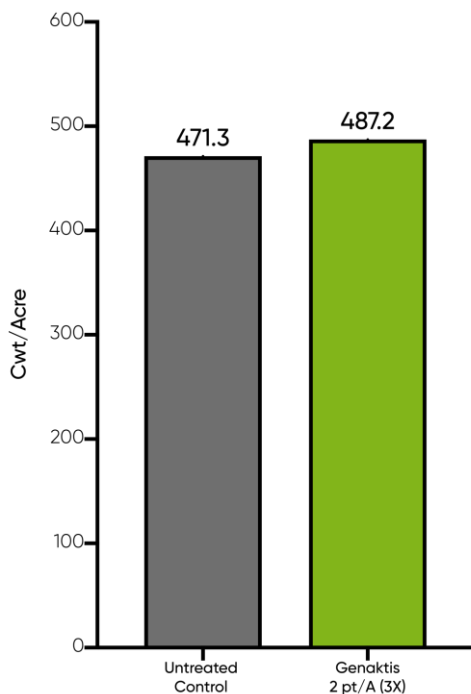
Variety	Russet Norkotah
Population	20,000
Planting Date	24-Apr-2021
Harvest Date	12-Sept-2021

KEY FINDINGS

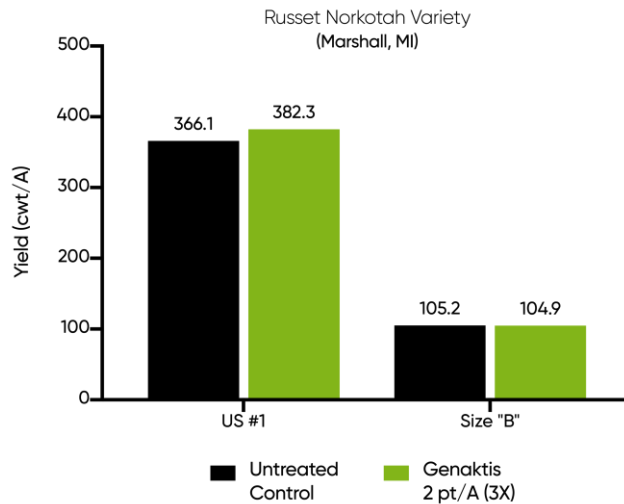
+15.9 cwt/ac
In marketable yield with Genaktis Program

Increase in US #1 grade yield by 4.4%

Total Marketable Potato Yield
Russet Norkotah Variety
(Marshall, MI)



Size Distribution for Marketable Potato
Russet Norkotah Variety
(Marshall, MI)



Graphs: Foliar applied of Genaktis during tuber development increased yield 15.9 cwt/a on Russet Norkotah variety potato. US #1 grade potato yield also increased by 4.4% for treatment compared to untreated control.

APPLICATION

Trial ID: RT-21-GL-POT-GNK-2

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