

# TIMACAL FOR TUBER DEVELOPMENT



POTATO

## OBJECTIVE

To compare the yield and size distribution in chip-processing variety *Russet Norkotah* potatoes with multiple foliar applications of TimaCal at a 2 qt/a rate against the grower standard.

**RESEARCHER:**  
Mid-Michigan Agronomy

**SITE LOCATION:**  
Marshall, Michigan

## STUDY INFORMATION

|               |                 |
|---------------|-----------------|
| Variety       | Russet Norkotah |
| Planting Date | 25-April-2021   |
| Harvest Date  | 12-Sep-2021     |

## KEY FINDINGS

**+24 cwt/ac**

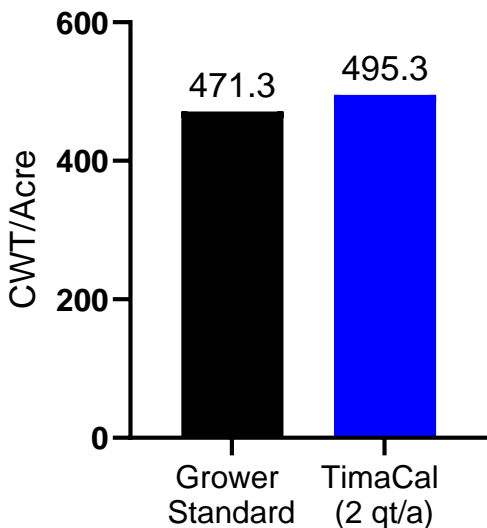
At mean AOV with TimaCal treatment  
against the Grower Standard

**+12.3% average yield**

Gain in potato size distribution across with  
TimaCal treatment

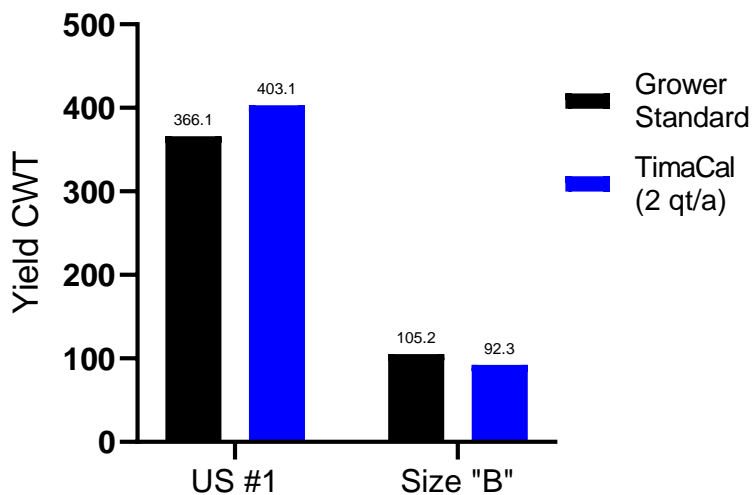
## Effect of TimaCal on Potato CWT

Russet Norkotah Variety  
(Marshall, MI)



## Size Distribution for Marketable Potato

Russet Norkotah Variety  
(Marshall, MI)



## APPLICATION

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

| Treatment         | Application Rate                    |
|-------------------|-------------------------------------|
| Untreated Control | N/A                                 |
| TimaCal           | 2 quarts per acre, 14-day intervals |



Timac AGRO | R&D