

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

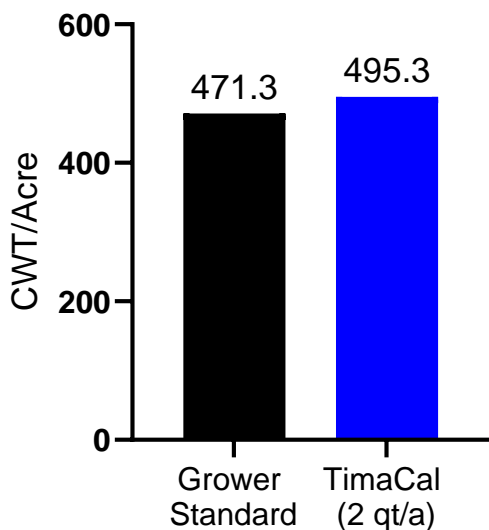
At mean AOV with TimaCal treatment
against the Grower Standard

+12.3% average yield

Gain in potato size distribution across with
TimaCal treatment

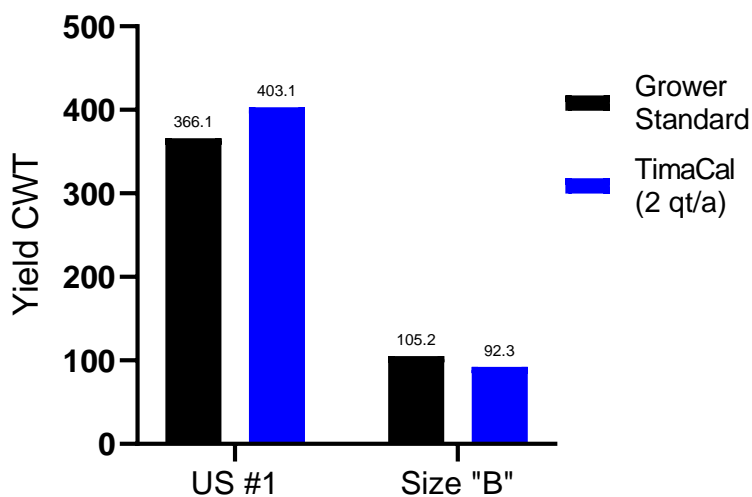
Effect of TimaCal on Potato CWT

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