

## OBJECTIVE

To compare the yield response and vigor in two potato varieties by treating liquid fertilizer blend with Duo Maxx at 32 oz/acre against the same rate of untreated liquid fertilizer.

**Site Location:**  
White Pigeon, MI

**Researcher:**  
Third Party  
Contract Research Organization (CRO)

## TIMAC AGRO PRODUCT

# DUO MAXX

RHIZOVIT DUO

## KEY FINDINGS

### +26.1 cwt/ac

In marketable potato yield for Manistee Variety when Duo Maxx added to liquid fertilizer

### ROI: \$236.04/ac

Return when liquid fertilizer treated with Duo Maxx

### +88.0 cwt/ac

In marketable potato yield for Russet Norkotah Variety when Duo Maxx added to liquid fertilizer

### ROI: \$855.04/ac

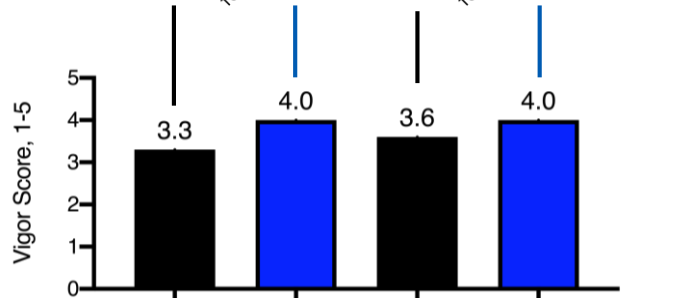
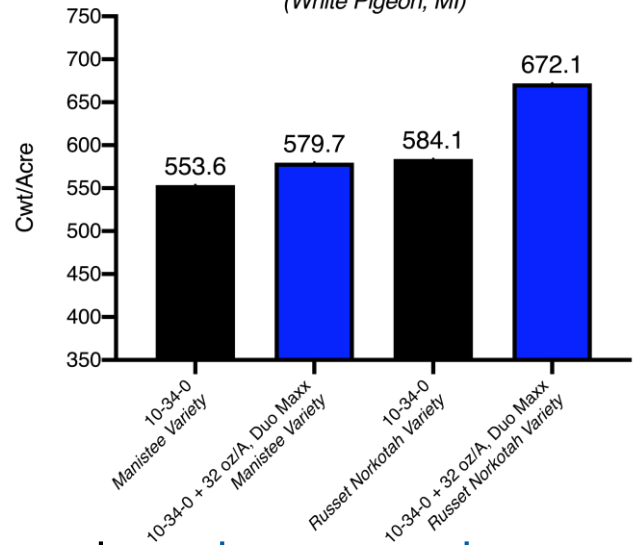
Return when liquid fertilizer treated with Duo Maxx

**Graphs:** Liquid Fertilizer treated with Duo Maxx increased yield 26.1 cwt/ac and 88 cwt/ac, respective of trialed varieties. Revenue was calculated at \$10/cwt. Duo Maxx was calculated at retail cost of \$100/gallon.

## STUDY INFORMATION

**Variety** | Manistee, Russet Norkotah  
**Population** | 20,000

Potato Yield for Treated Liquid Fertilizer, 15 Gallons at Planting (White Pigeon, MI)



Potato Vigor Rating for Treated Liquid Fertilizer

## APPLICATION

Trial ID: DT-20-GL-POT-DM

Treatment	Application Rate
10-34-0	15 Gallons @ Planting
10-34-0 w/ Duo Maxx	15 Gallons @ Planting + 32 oz/A