



Beyond Fertilizer™

# 2025 RUSSET BURBANK TRIALS

Location: Inkster, North Dakota

Conducted by North Dakota State University



**294% ROI**

*plus reduction in  
nitrogen*

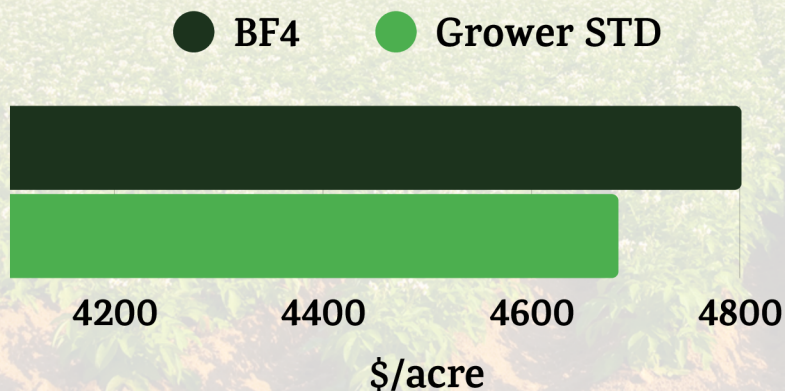
## TRIAL DESIGN

- Four-row plots (20 ft each) arranged in a randomized complete block design with four replicates.

## RESULTS

- Increased payable yield by **13 cwt/acre**
- Decreased cost of nitrogen (46-0-0) by **50#/acre**, leading to decreased soil degradation, enhanced nitrogen-use efficiency, and supporting more sustainable nutrient management

### Profit



### Yield

