

NUTRIENT EFFICIENCY

Redox Program Improves Phosphorus
Efficiency & Yield

POTATO

RESEARCH OBJECTIVE

The purpose of the trial was to evaluate complexed phosphorus inputs vs. grower standard phosphorus inputs.

KEY OUTCOMES

The use of Redox products reduced P by 93.7% while maintaining yield and quality.

BACKGROUND

Evaluation of inputs that can improve phosphorus efficiency is important. This study evaluates the relative efficiency of phosphorus inputs.

THE TRIAL



WHO:
Third Party Research



WHAT:

Grower Standard		Redox	
Product	Rate	Product	Rate
10-34-0	25 gals./acre	Rootex™	13.6 lbs./acre
10% Boron	0.5 gals./acre	TriPlex™ Micro	2 lbs./acre
10% Manganese	0.5 gals./acre	H-85™	6.8 lbs./acre
10% Zinc	1 gal./acre	32-0-0	8 gals./acre
Humic Acid	1 gal./acre		

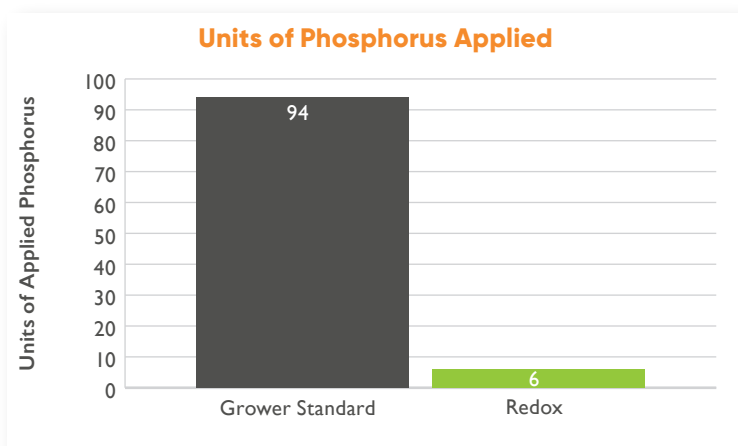
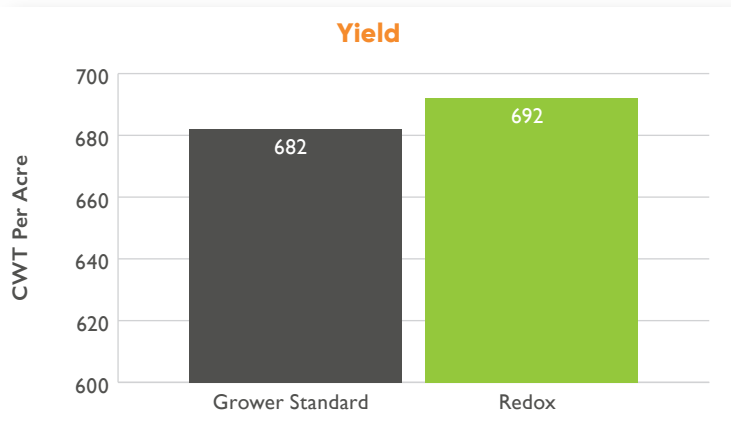


EVALUATION PARAMETERS:

- Total weight
- Quality



WHERE: Minidoka County, ID



Notes: