







Potatoes - 2010

University of Idaho | Parma Research Center

Urea applied at planting: 200lbs N

10-34-0 irrigation incorporated: 80lbs P₂O₅

Russet Rangers

	U.S. #1 Yield cwt/acre	Gross Return /acre	AVAIL®/NutriSphere-N® Advantage (benefit:cost)
Grower Standard 65lbs P ₂ O ₅	418.8 cwt/acre	\$5,323	
Grower Standard + 	451.3 cwt/acre	\$5,435	+\$93.60 6:1
Grower Standard 195lbs P ₂ O ₅ + 	439.7 cwt/acre	\$5,600	+\$263.00 20:1
Grower Standard + 15% reduced rate +  + 	442.6 cwt/acre	\$5,426	+\$75.50 4:1

AVAIL® and NutriSphere-N® benefit based on market prices at time of trial

