





# Potatoes – 2011



Dr. Jeff Stark | University of Idaho  
Russet Burbank

	Total N (lbs/acre)	N-N Pre plant lbs of N/acre	Urea Pre plant lbs of N/acre	N-N Side dress lbs of N/acre	In Season Urea lbs of N/acre	Total Yield cwt /acre	U.S. #1 cwt /acre	U.S. #1 %	>10 oz Yield cwt /acre
Grower Standard	210	0	210	0	0	244	131	54	27
N-N 90 + 	210	30	60	60	60	324	202	63	70
N-N 120 + 	210	60	30	60	60	309	193	62	63
LSD 0.10						36	37	7	18

Gross return/acre @ \$5.00/cwt

Economic Benefit/acre (benefit:cost)

Economic Summary (based on market prices at time of trial)

Grower Standard	\$1,220.00	
N-N 90 + 	\$1,613.50	+\$393.50
N-N 120 + 	\$1,536.50	+\$316..50

**61:1**

**31:1**

