



Potatoes – 2006

University of Idaho, SE Idaho

Russet Burbank Potatoes





Preplant broadcast – SSP/MAP | Soil pH: 8.1

Fall & Spring applications

Total Marketable Yield
(cwt/acre)

U.S. #1's
(cwt/acre)

Grower ROI/acre
(AVAIL® Benefit)*

Fall MAP 100lbs P ₂ O ₅	409 cwt/acre	281	
Fall MAP 100lbs P ₂ O ₅ + 	449 cwt/acre	335	\$281
Fall MAP 200lbs P ₂ O ₅	431 cwt/acre	318	
Fall MAP 200lbs P ₂ O ₅ + 	445 cwt/acre	343	\$101
Spring MAP 100lbs P ₂ O ₅	407 cwt/acre	283	
Spring MAP 100lbs P ₂ O ₅ + 	438 cwt/acre	328	\$218
Spring MAP 200lbs P ₂ O ₅	417 cwt/acre	284	
Spring MAP 200lbs P ₂ O ₅ + 	414 cwt/acre	309	\$33

AVAIL® Benefit*
Based on 2006
market prices


Optimal Nutrient Efficiency