



Potatoes – 2007

University of Idaho | Aberdeen Field Station

Dr. Jeff Stark

Grower Standard: 200lbs N/acre from Urea

Pre-plant
application

Emergence
application

In-season
application

Marketable Yield
cwt/acre

NutriSphere-N®
Benefit/acre
Benefit:cost

Grower Standard
Urea at 200lbs N/acre

40%

60%

392
cwt/acre

Grower Standard +  NutriSphere-N

40%

60%
+NutriSphere-N

424
cwt/acre

+\$176.00
15:1

Grower Standard +  NutriSphere-N
15% reduced rate

40%

60%
+NutriSphere-N

399
cwt/acre

+\$176.00
3:1

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

