



Economics of Using Cover Crops To Absorb Manure Nutrients

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Manure Application & Retention



Manure
Applied to
a Cover
Crop

Manure Value of Cover Crops

Swine Manure: 95% Water 5% solids

Manure Nutrient Analysis: 18-16-14/1000 gallons

Uptake: At 5,000 gallons/A = 90-80-70 \$33

At 10,000 gallons/A = 180-160-140 \$44

Dairy Manure: 98% water 2% solids

Manure Nutrient Analysis: 20-15-15

Uptake: At 5,000 gallons/A = 100-75-75 \$36

At 10,000 gallons/A = 200-150-150 \$64

*Absorb 70% N, maximum 20# P



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