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# OKLAHOMA LITTER MARKET

*Promoting a better understanding of the movement and application of poultry litter in Oklahoma*

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## How to Calculate Value of Nutrients in Litter

### Step 1: Cost of Commercial Fertilizer

*Call your local fertilizer dealer for current fertilizer prices required below.*

a) Determine Cost Per Ton of N (Urea)

Urea Analysis: 46-0-0

$ [ ]

b) Determine Cost Per Ton of $P_2O_5$ (DAP)

DAP = Diammonium phosphate fertilizer
DAP Analysis: 18-46-0

$ [ ]

c) Determine Cost Per Ton of $K_2O$ (Potash)

Potash Analysis: 0-0-60

$ [ ]

### Step 2: Litter Analysis from Lab

*Enter lab test results from your litter sample in the required fields below.*
*Manure Test Values (as-is basis)*

[ ] lbs. N per ton of litter

[ ] lbs. $P_2O_5$ per ton of litter

[ ] lbs. $K_2O$ per ton of litter

### Step 3: Calculate Final Values

*Based on estimated 70% availability of the N in litter.*

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