

----- Value of Individual Nutrients Per Pound Worksheet -----

Step 1: As a group, discuss current fertilizer prices for the products in the table and fill in the “cost/ton” of each (column B).

Product	% of Primary Nutrient A	Cost/ton B	Cost/lb of nutrient (B/2000) ÷ (A/100) = Cost/lb C
Urea	46%	\$	\$
32% UAN	32%	\$	\$
MAP	52%	\$	\$
Potash	60%	\$	\$
Sulfur	85%	\$	\$
Zinc	36%	\$	\$

Step 2: Calculate the cost of the primary nutrient using the following equation and filling in the table above (column C).

$$\left(\frac{\text{Cost per ton}}{2,000} \right) \div \left(\frac{\text{Percent of nutrient (as a whole number)}}{100} \right) = \text{Cost/lb of primary nutrient}$$

Step 3: Fill in the cost per pound of nutrient in the “nutrient value” line of the Facility Record Sheet.