NOTICE **AUCTIONEERS!**

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in the Kitchen

Can you or your family alone stop the drain on the nation's energy resources? Of course not. But if each of PP&L's 865,000 customers - residential, farm, commercial and industrial-makes a conscious effort to use only the electricity or gas, oil or coal we really need, the total reduction could have a dramatic effect on our energy supplies. Below are just three of the small ways all of us, homemakers, husbands or children, can make a big contribution over-all to that saving, and save money, too!



Whenever possible cook in the oven rather than on the range surface. The surface unit must remain on constantly while the oven, because of its insulation and thermostat, is actually on about a third of the time.



Cool hot food to room temperature before placing in refrigerator or freezer.



If your hot water faucet drips you're not only wasting water but a lot of money for whatever fuel is used to heat it.

Watch for others in our series of watt-saving hints. They'll ease the drain on your pocketbook and play a small but mighty part in easing the nation's energy drain.

PENNSYLVANIA POWER & LIGHT COMPANY

From Local Ag Toachors:



Thoughts in Passing



Feed Costs In Perspective

Planning this year's crop program will be more complex economically than in the past few years. The corn belt, Mississippi and Ohio valleys are continuing to have adverse weather conditions which are delaying the planting of both corn and soybeans. With the reminder of high prices this past winter for both sources of Total Digestible Nutrients (TDN) and crude protein it may be advisible to reevaluate your cropping program for this year to receive the greatest profit.

. This past winter many farmers who had to purchase shelled corn rom their local mills found that the price had risen to approximately \$3.80 per hundred pounds. If we carry this one step further and estimate that the average farmer can produce 150 bushels of dried shelled corn per acre or 8100 pounds per acre, his crop would have a gross value of \$307.80.

If the same farmer can produce five tons of good alfalfa hay per acre which had a retail value last year of approximately \$80.00 per ton or \$4.00 per hundred pounds. Then the alfalfa crop would have had a gross value of \$400.00 per acre. Considering the production costs of each of these crops, it may be advisible to carry some alfalfa fields over another year. This may be especially important because of the conditions in the

FARM BACKGROUND

1590 Manheim Pike

James S. White

midwest where farmers are having problems planting crops as well as obtaining soybean seed.

Feed prices are basically determined by supply and demand. But, in addition, it is important to realize that the high cost of alfalfa hay was not only influenced by its availability, but also by the high cost of soybean oil meal and other protein suppliments. To better understand this, let us determine what 100 pounds of protein would have cost from each of these two feeds. Soybean oil meal which contains 50 percent protein sold for approximately \$14.00 per hundred pounds. From this source protein would have cost \$28.00 per hundred pounds. From alfalfa which contains about 16 percent

Lancaster, Pa.

Atrex'4

protein at \$4.00 per hundred pounds the cost of protein would have been \$25.00. If we consider these prices with corn, which is used as a source of energy, it would have cost approximately \$43.00 per hundred pounds of protein. With these facts in mind it may be advisable to reevaluate your entire program as well as the use of non protein nitrogen during the coming year.

James S. White **Teacher of Agriculture** Elizabethtown High School

Fix-It Tip

Drawers are most likely to stick during warm weather. Moist air causes wood to swell. Slight sticking can be eliminated by rubbing paraffin or a grease stick over the sliding parts.

If lubricant won't do the trick then sand the sliding

trick, then sand the sliding parts until the drawer opens and closes easily. Do not take off too much because the wood will shrink later on and the drawer will wobble.

Do not force a drawer that is stuck because it can be damaged. If you can get it slightly open and can make enough room, place a lighted bulb on an extension in the drawer and make sure there is nothing flammable it might touch. Heat from the bulb will shrink the wood in several hours.

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