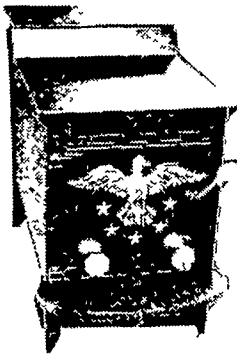
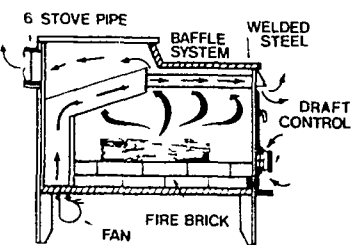


CONSIDERING A BAKER?
Consider Us Before You Buy -
Cash & Carry Prices



Patent Pending

The Baker "Silver Eagle" is engineered for peak efficiency. Not only do you have the fastest cold to hot time but also the longest burning. Constructed from heavy welded steel plates, cast iron door and hinges, and fire brick lining. Tastefully finished in early American tradition, the Baker "Silver Eagle" will add warmth, beauty, and charm to your home, shop, and place of business. We re-invented the wood-burning stove: circulatory and radiant heat.



Baker Wood Burning Stoves the patented system for warmer living



J & A STOVES

3752 East Newport Rd
 Gordonville, PA 17529
 Along 772, 1/2 Mile East
 of Intercourse
 PH 717-768-8913



The Dairy Business
 By
Newton Bair

"It'll Be Different Next Year"

Call it faith, hope or just plain perseverance, next year is the essence of last year's expectations for this year. Now, this year looked fine last year, etc., etc. In short, the progress of mankind has always been tied to the future.

We don't need to wait for 1980 to end in order to start thinking about another year. A good exercise for September is to admit to ourselves that we probably made a few mistakes in planning for this year, and we surely don't want to repeat them.

A close look at this sum-

mer's crops can help you decide what worked and what didn't. Examine varieties, weed control, fertilization and cultural practices. Then, begin to formulate your decisions about next year, while there is still plenty of time.

Look at your favorite varieties. Did they perform as well as you expected? Did the small grain lodge, or stand straight for harvest? Did your varieties head out well, or was there evidence of scab, smut or rust? Was it the fault of the weather, variety, or fertility of the soil? Wheat varieties are changing, and you may want to try one of the newer

bearded varieties this fall. There are many commercial Hybrid corn varieties with as many characteristics you like or dislike such as stalk height, ear height, easy husking, standability, drought resistance, and of course, yield. Compare them in your own fields, as well as your neighbors. Visit some commercial demonstration plots, and request a copy of the 1980 corn variety evaluations from the Extension office.

How was your weed control? If you have a field or two that is too weedy, be sure to identify the weed problem. If it's grass, is it mostly fall panicum, foxtail, barnyard grass or Johnson grass. Broadleaved weeds are more easily identified, but there may be several bad ones that your herbicide program missed. Knowing what your weed problems were this year will make it a lot easier to put together the right program to control them next year.

We can always blame the soil for some of our crop problems. Of course, physical problems like compaction, drainage, eroded areas or thin shales are usually spotted very easily. Moisture, either too much or not enough, is also very obvious. Nutrient fertility, or the chemical status of the soil is less easily diagnosed, except by laboratory test. By all means, have your soil tested. Make sure that the soil

sample represents the whole field. Use a soil probe and gather samples from at least 20 spots, mix them well, sift, and submit about a cup full to the laboratory. Then follow the recommendation for lime and fertilizer. Consider the nitrogen supplied by previous crops and by the manure you apply. You'll save money and avoid ground water pollution.

Now while you are at it, take a good look at your other management practices. This is an ideal time to resolve to test your forage (hay, silage, haylage) and build a least-cost ration around your available supply. One test won't be enough for the whole season. The forages you feed will vary greatly through the season, and adjustments must be made as the forages quality changes. Weigh, measure and push a pencil. Good "eyeball" feeders are rare these days.

One more bit of advice. Take time to attend some information meetings this fall and winter. The Extension Service will offer a series of meetings designed to keep you informed on a variety of useful subjects. The time spent in learning may be your wisest investment.

Don't wait until New Years Day to make your resolutions for next year. Your assessment of this year is clearer and fresher now than it will be January first.



Need money for additional cattle or hogs? Or to improve your dairy herd? Start where you have the most going for you. At Farm Credit, we not only lend money for livestock, we do our best to tailor your loan to your particular needs. **WE'LL HELP WITH LOW RATES.**

Look around. Check prevailing interest rates. Then check in at your Farm Credit office. If you shop for your livestock loan as carefully as you shop for your livestock, we think you'll see the advantage of a Farm Credit loan.

YOUR PAYMENTS WILL FIT YOUR INCOME PATTERN.

At Farm Credit, we always try to schedule your payments around your peak income periods. So you pay us when your crops or livestock pay you. **LET'S TALK . YOUR PLACE OR OURS.**

You'll always get prompt attention at your Farm Credit office. And if you're too busy to make the trip in, give us a call. We'll come to you. Most of us were brought up on farms, and we know how tough it is to break loose sometimes. It all comes down to this. Whether you need money for livestock or any other farm-related need, chances are, Farm Credit can help. Drop by or give us a call. You'll find that we're your kind of people.

FOR MORE INFORMATION, CONTACT YOUR LOCAL COUNTY OFFICE.



GIGANTIC SELECTION
 IN
Lancaster Farming's CLASSIFIEDS

NOW!

Silage - Plan to supplement silage with Anhydrous Ammonia.

- Economical - \$1.75/ton of silage
- Efficient - 4% protein gain for cost listed above.
- Simple - We supply all tanks & meters. You need only the decision to use the product.
- Approved - FDA approved for Beef & Dairy
- Proven - ask your neighbors

Small Grain - Order now for Season delivery

Limestone - Hi Mag or Hi Cal. available field applied.



ORGANIC PLANT FOOD CO.

2313 NORMAN ROAD,
 LANCASTER, PA. 17601
 PHONE: 717-397-5152