

## BANKS HELP BOYS BUYING GOOD STOCK

Members of Pig Clubs in South  
Get Loans For Buying  
Sows

MORE MEN OF BANKS  
ENCOURAGE THESE BOYS

Some Boys Raised Pork at  
Cost of Three Cents  
a Pound.

A number of banks in the South which have found it profitable to help farmers introduce better stock have found that it is a good investment to lend money to the boy and girl members of the pig clubs with which to buy good young sows. This new movement to encourage children to take an interest in agriculture seems to have started in Arkansas and has spread to other States. It is very active in Georgia, where in 10 of the 14 counties in which the pig-club work is now being carried on the banks have offered to lend money to junior members for the purchase of pure-bred pigs. In other counties wealthy residents, seeing the advantage of the plan, are also assisting the children with loans.

In some instances the indorsement of the member's parent or guardian is required when a loan is made, in others no security is asked. In all of the counties, however, each boy who borrows is required to grow one acre of corn so as to have abundant feed, have some corn to sell, and pay off his obligations. A bank in Brooks County, Ga., last year loaned as high as \$10 each to boys over their own signature without security, and only in a few instances did the borrowers ask for an extension of time.

This movement by the banks instills thrift into boys and often starts them with bank accounts. One bank in Macon has set aside \$500 this year to loan to boys who wish to purchase pure-bred pigs. Recently a well-to-do farmer came into the bank and indorsed his son's note for \$10. The cashier asked him why he did it when he had a substantial checking account of his own in the bank. "Oh, I just wanted to see how the boy handles this obligation. If he does not pay it, I will, but it will be worth \$10 to me to know what kind of boy I have," replied the farmer.

### An Endless Chain of Pigs.

In one county a wealthy man wanted to do something for the worthy poor boys, so he bought pure-bred gilts and loaned them to 20 boys. These boys must join the pig club and do all that is required by its rules. This fall their hogs must be bred and next spring two gilts must be delivered to the owner by each boy at weaning time. When the boys have complied with all the requirements the mother and remainder of the litter become the property of the boy. The two gilts delivered by the boys are in turn loaned to two more boys in the county who are required to do as pure first boys did. This plan is now in operation in two counties.

"The schoolhouse pig" is a new and popular phase of extension of pig production in Georgia. A patron of the school gives a shoat or pig to the pupils. The big boys build a pen under the shade of some trees on the schoolhouse grounds. The little boys go into the woods and collect pine needles and make the bed. Others build a shelter over the corner of the pen and construct a feed trough. The girls, for surely the girls are interested, collect all the scraps from the lunch baskets at noon and feed them to the pig. The pupils also bring to school, occasionally, an ear of corn for their pet pig. On Saturdays and Sundays a boy living near the school does the feeding. Some of the schools barbecue the pig at the end of the year, others hold an auction, and with the money buy library books or something for the schoolroom.

Care must be exercised that the pig is not overfed. At one place in Georgia he was fatted twice in one week. At another school the patrons wondered what was wrong. The children came home at night hollow to their heels and toted away in their dinner baskets each morning enough good feed to gorge a hungry harvest hand. In time they discovered that a pig in a pen on the schoolhouse grounds was rapidly growing as large one way as the other.

All of the breeders who offered to

## FEDERAL INDUS- TRIAL COMMISSION



By Peter Radford.

The recent investigation of the United States Commission of Industrial Relations brought together the extremes of society and has given the public an opportunity to view the representatives of distinct classes, side by side, and to study their views in parallel columns.

Capital and labor have always been glaring at each other over gulfs of misunderstanding and if the Federal Industrial Commission attempts to bridge the chasm, it will render the public a distinct service.

The farmer has been sitting on the fence watching capital and labor fight for many years and incidentally furnishing the sinews of war and it is quite gratifying to find them talking with, instead of about, each other. When honest men smile and look into each other's souls, it always makes the world better and far more satisfactory to the farmer, who in the end, bears the burden of conflict, than resolutions, speeches or pamphlets containing charges and counter-charges.

The love for justice makes the whole world kin. Understanding is an arbiter far more powerful than the mandates of government, for there is no authority quite so commanding as an honest conscience; there is no decree quite so binding as that of the Supreme Court of Common Sense and no sheriff can keep the peace quite so perfect as Understanding.

We suppose the time will never come when capital and labor will not be occasionally blinded by the lightning flashes of avarice or frightened by the thunder peals of discontent. But Understanding is a Prince of Peace that ever holds out the olive branch to men who want to do right. A man's income is always a sacred thing for in it are the hope, ambition and opportunity of himself, and family, but there is nothing in a human heart quite so divine as Justice and Understanding is its handmaiden.

### WINTHROP COLLEGE

Scholarship and Entrance Examination.

The examination for the award of vacant scholarships in Winthrop College and for the admission of new students will be held at the County Court House on Friday, July 2, at 9 a. m. Applicants must not be less than sixteen years of age. When Scholarships are vacant after July 2 they will be awarded to those making the highest average at this examination, provided they meet the conditions governing the award. Applicants for Scholarships should write to President Johnson before the examination for Scholarship examination blanks.

Scholarships are worth \$100 and free tuition. The next session will open September 15, 1915. For further information and catalogue, address Pres. D. B. Johnson Rock Hill, S. C.—Adv. til 7-1-15

## DEATH TO VERMIN



Best rat and mice exterminator made. Kills quickly and absolutely without odor. Humane—thus preventing decomposition. Better than all the traps in the world. Based on genuine RAT CORN. 25c, 50c, \$1 at dealers or by mail, post paid. BOTANICAL MFG. CO. 4th & Race Sts., Philadelphia, Pa.

sell pure-bred pigs to farmers last year at \$10 each have renewed their offer this year, and a few new names of breeders have been added to the list of those co-operating to place Georgia on a pure-bred basis. The State is developing a new standard of agriculture, due largely to the activity of the juvenile farmer. This new agriculture spells pure-bred pigs and 100 bushels of corn to the acre. Last year 3,200 members of corn clubs raised an average of 58 bushels of corn on an acre of land, while the average yield of corn per acre in the whole State was under 18 bushels. The pig club boys, in some instances, raised pork at 3 cents per pound.

## FARMERS' SERVICE DEPARTMENT

All Inquiries on Farm Subjects Will Be Answered  
Through These Columns. Address:  
M. W. WALL, Farm Dem. Agent, Conway, S. C.

### THE COW AND HER PRODUCT

Clemson College Weekly Notes For Farmer and Dairyman.

(These notes are prepared weekly by the Dairy Division of Clemson College which will be glad to answer any questions pertaining to dairying.)

Cream must have a good flavor to bring the best price.

A quart of milk is equal in food value to ten eggs or eleven ounces of fat round beef.

Dairying is a branch of agriculture that gives profitable employment on the farm the year round.

If you feed a cow only enough to keep her alive do not expect her to produce large quantities of milk. Underfed cows are unprofitable cows.

Good butter can be made of any farm, but to make good butter requires careful handling from the time the milk is taken from the cow until the cream is churned.

Cleanliness is the most important factor in preserving a good flavor in cream. Be sure the milk is clean in the first place. Then use utensils that have been thoroughly cleansed.

No man could perform good work on bread and meat only, day in and day out. Neither can a dairy cow do good work on a one-sided feed. Feed a balanced ration and plenty of it.

Use the pure-bred sire on your dairy cows. It is the quickest and most economical way to develop a good dairy herd. In six generations you can get calves that are 98 per cent pure bred.

Dairying educates the farmer who will give his thought to it. No branch of farming pays better returns for care and thought and skill. The Dairy farmer's profits are in proportion to the thought and efforts he puts into his work.

If you have not enough cows to make a silo pay, grow root crops to supply succulent feed in winter. Mangel wurzels, stock beets and turnips are good crops for this purpose.

Any farmer who expects to carry ten or more cows through next winter should be making preparations now to build a silo. Silage is the most economical winter succulent feed. Silage information will be furnished by the dairy division of Clemson College.

Keep a record sheet for your dairy herd. Record the daily feed and production of each cow. Then, by having the milk tested for butter fat, occasionally you will know which of your cows are profitable and which are boarders.

## KNOW THY COUNTRY

### I—Introductory

"Know America" is a slogan that should ring out from every school room, office, farm and shop in this nation. No man can aspire to a higher honor than to become a capable citizen, and no one can merit so distinguished a title until he is well informed of the resources, possibilities and achievements of our country.

This is a commercial age and civilization is bearing its most golden fruit in America. We are noted for our industrial achievements as Egypt was noted for her pyramids; Jerusalem for her religion; Greece for her art; Phoenicia for her fleets; Chaldea for her astronomy and Rome for her laws. Likewise we have men who will go down in the world's history as powerful products of their age. For, standing at the source of every gigantic movement that sways civilization is a great man. The greatest minds travel in the greatest direction and the commercial geniuses of this age would have been the sculptors, poets, philosophers, architects, and artists of earlier civilizations.

As Michael Angelo took a rock and with a chisel hewed it into the image of an angel that ever beckons mankind upward and onward, Hill took the desert of the Northwest and with bands of steel made it blossom like a rose, dotted the valleys with happy homes and built cities in waste places. As Guttenberg took blocks of wood and whittled them into an alphabet and made a printing press that flashed education across the continent like a ray of light upon a new born world, McCormick took

### WHY MILK AND BUTTER ARE SOMETIMES YELLOW

Experiments Show That Richness Does Not Increase With Color.

The belief that a bright yellow color in milk means richness in quality is not true. Experiments conducted at the College of Agriculture of the University of Missouri show that the change from white cream and butter in winter to yellow cream and butter in spring and summer does not indicate increased fat percentage. The very highest colored milk that a cow can give may have the lowest fat percentage. Such a condition is found in the so-called colostrum milk, the first milk that a cow gives after giving birth to a calf.

The explanation of the wide difference between the results of the experiments and the popular belief in regard to the relation of color to richness lies in the cause of the natural yellow color of cream and butter. It was found that cows were not able to produce the yellow coloring matter for their cream and butter. The coloring matter must be derived from the feed. The yellow coloring matter of milk was found to be the identical with a yellow coloring matter that is widely distributed in plants and fresh grass.

This coloring matter is called carotin. It takes the name from the carrot, where it is very abundant, and where it was first discovered by scientists more than one hundred years ago.

The difference in the color of cream and butter in winter and spring was found to be due to the fact that the winter feeds contain little or no carotin. No marked increase in the fat percentage accompanies the increase in color when foods rich in carotin are fed. It has been shown that the average cow gives a higher percent of fat in its milk during the winter than in spring and summer. Progressive Farmer.

Rheumatism Yields Quickly to Sloan's

You can't prevent an attack of Rheumatism from coming on, but you can stop it almost immediately. Sloan's Liniment gently applied to the sore joint or muscle penetrates in a few minutes to the inflamed spot that causes the pain. It soothes the hot, tender, swollen feeling and in a very short time brings a relief that is almost unbelievable until you experience it. Get a bottle of Sloan's Liniment for 25c. of any Druggist and have it in the house—against Colds, Sore and Swollen Joints, Lumbago, Sciatica and like ailments. Your money back if not satisfied, but it does give almost instant relief.

CATARRH CANNOT BE CURED BY LOCAL APPLICATIONS, as they cannot reach the seat of the disease. Catarrh is a blood or constitutional disease and in order to cure it you must take internal remedies. Hall's Catarrh Cure is taken internally, and acts directly upon the blood and mucous surface. Hall's Catarrh Cure is not a quack medicine. It was prescribed by one of the best physicians in this country for years and is a regular prescription. It is composed of the best tonics known, combined with the best blood purifiers, acting directly on the mucous surfaces. The perfect combination of the two ingredients is what produces such wonderful results in curing catarrh. Send for testimonials, free.

F. J. CHENEY & CO., Toledo, O. Take Hall's Family Pills for constipation.—adv.

## MAKE IT AN AGRICUL- TURAL COUNCIL



By T. N. Carver,

Professor of Economics, Harvard University.

Every city has its chamber of commerce or its Board of Trade. The purpose of such an organization is to study economic and business opportunities of the city and promote enterprises which will help to build the city. Does any one know of a good and sufficient reason why every rural neighborhood ought not have a similar organization?

In Germany they already have such organizations. They are generally called the "landwirtschaftsrath" or agricultural council. Some students of the problem of rural organization are strongly of the opinion that such an agricultural council is necessary before much can be done for the bettering of rural credit or the marketing of farm produce. There is no object, for example, in having more capital in a farming neighborhood unless the farmers know without any guess-work just how to use that capital so as to increase the production and the profit of their farms. If all the leading farmers of a neighborhood would lay their heads together and talk over the situation and study the opportunities for new investment, they would be less likely to make mistakes than if they work secretly, as separate individuals.

CIVILIZATION'S GREATEST TRAGEDY.

Extract from article by W. D. Lewis, president Texas Farmers' Union, opposing woman's suffrage:

"We are willing to join in every effort to elevate woman but will assist in none to drag her down. The descent of womanhood is the most awful tragedy in civilization. As she sinks she may, like the setting sun, tint the horizon with the rays of her departing glory. She may tenderly kiss the mountain tops of her achievement farewell; she may, like the sinking sun, allure the populace with her beauty as she disappears for the night but when she steps downward, the earth is as certain to tremble and plunge into darkness as death is to follow life."

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## HINTS TO HELP THE YOUNG WIFE

A Few Words of Advice to the  
Coming June  
Bride

ABOUT HAPPY  
HOME BUILDING

What to Build Into the  
Walls of Your  
Home.

It is folly to entrust a great deed to a faint heart, for all things are just as you make them." So said Marcus Plautus, about 150 years B. C.

Sometimes one thinks of this when she sees an untrained, untried, undeveloped little miss assuming the profession of wifehood with all its responsibilities. And we wonder why a man and tender little children to so unthoughtful a custodian.

The average girl has changed within the past generation. We are realizing that, let who will be ignorant, the wife cannot afford to be so. Therefore, she is making time and opportunity to study her profession, to understand the cause of indigestion, the reason of malaria, the study of the child mind.

Let me give you, the little bride, a word of advice, and that is to be very, very grateful to the mother-in-law and father-in-law who have made for you a man whom you can love and respect. Especially thankful should you be for an ytraining in the little niceties in the home that women love. When you see a man who says, "What's this new mess you're trying on me?" or, "Who ever heard of fried bananas? You don't get me to taste them," do not think less of that man but more of your own husband's mother for saving you such humiliation. And when your husband lets you haul no water, chop no wood, send your mother-in-law a bouquet, and remember to be patient if she is little jealous of you, for the days will come in which you will be possessed of just such emotions as she has today. She has made for you permanent happiness, because love is a poor flimsy rag indeed when it has not pure unadulterated respect and congeniality for a background.

And now a personal word to the girl whose man is dear indeed, but perhaps just a little—a very little—selfish, thoughtless or unmindful of the limitations of woman's strength. Remember that you have him to train. Every man ever married had to be trained by his wife, just as every woman has to be trained by her husband—unconsciously perhaps but still trained. Sometimes the year or so of adjustment is bad, sometimes not, but remember this, the results depend on your own good sense.

Leave Out the Crying.

Remember this, too, that any happily married older woman can tell you, more is to be gained by laughing than by tears. If you must cry go into your own room, dig your head into a pillow, make yourself as sick as you want to by weeping, but don't let him know it. It is a short-sighted woman who gains her ends by weeping. When your husband respects your reasonableness and good judgment rather than a dependant, ment he regards you, his wife, as his Be independent but not antagonistic. Don't cringe, don't take the attitude of subjecting all your desires to your husband's whims as young wives sometimes do at first, only to revolt later, too late—and find that the revolt is considered bad temper.

"If I'm design'd your lordship's slave  
By Nature's law design'd  
Why was an independent wish  
E'er planted in my mind?"

Know your own mind, have your ideas about the home. When your husband wants three kinds of pie for breakfast, or says you ought not to "friz" your front hair, do not say, "All right, dear," nor "You shan't have it so," but laugh and then read up on digestible breakfasts or the power of beauty, and then later have a discussion in which your information makes you sweetly reasonable. Jolly good nature in a wife, coupled with energy and brains will keep almost any man inspired with love for his wife and the feeling that his home is safe in her hands.

(Continued on Page Seven.)

## Colds

should be "nipped in the bud", for if allowed to run unchecked, serious results may follow. Numerous cases of consumption, pneumonia, and other fatal diseases, can be traced back to a cold. At the first sign of a cold, protect yourself by thoroughly cleansing your system with a few doses of

## THEDFORD'S BLACK-DRAUGHT

the old reliable, vegetable liver powder.

Mr. Chas. A. Ragland, of Madison Heights, Va., says: "I have been using Thedford's Black-Draught for stomach troubles, indigestion, and colds, and find it to be the very best medicine I ever used. It makes an old man feel like a young one."

Insist on Thedford's, the original and genuine. E-67