

FEEDING DAIRY COWS FOR MILK AND PROFIT

Cow Should Be Fed Sufficient Balanced Ration to Produce Maximum Amount of Milk

Clemson College, S. C. Liberal feeding of dairy cows is necessary for profitable production. Cows are fed for two purposes; body maintenance and milk production.

From the standpoint of economical production, one can afford to give a cow all the feed she will consume without gaining in weight, and no more.

The most common mistake made in our state is that of not feeding the cow in summer when on pasture. Feed with the very best pasture a cow cannot give her maximum production on pasture alone.

The best roughage feeds to be fed with alfalfa in this state are alfalfa, clover, vetch, cowpea hay and timothy.

Wheat and corn meal are the most common grain feeds used in the South. Of these, the value of wheat bran used with cottonseed meal is probably the most appreciated.

HOW TO PRODUCE CHEAP PORK IN S. C.



Rape (50 Days After Sowing) on the experimental lot of Clemson College. Rape is one of the best forage for swine.

The cheapest pork, beef, mutton, and milk are produced by use of forage or pasture in addition to some grain (concentrates). For example, in a recent feeding experiment at Clemson College pork was produced at a cost of four and four-tenths cents (4.4) to six cents (6) per pound when forage crops were used with the grain rations.

Fall and winter pasture should be arranged for without delay. Sow rape in September, preferably before the middle of the month. Rape demands rich and well-prepared soil.

GROW GOOD STRAWBERRIES

Portion of Every Home Garden Should Be Devoted to Strawberries to Supply Fresh Fruit for Table.

Clemson College, S. C. A portion of every home garden should be devoted to strawberries. They are easy to grow, do well on practically every kind of soil, and a very small area is sufficient to supply the family.

In selecting plants for the new bed only the strongest of the present year's runners should be used. The roots of new plants are always white which distinguishes them from older plants whose roots are always black.

Of the various methods of training strawberry runners, the hill system is without doubt the most satisfactory for home growers. The plants are placed 14 to 18 inches apart in the row, and all runners kept removed, except a few trained with the row to produce new plants.

A strawberry bed may bear from three to five crops if given careful attention, but it is better to allow two plants to fruit only twice.

If you had a farm so poor, and sandy, and so run down that it wouldn't produce a hundred pounds of cotton to the acre, what would you do with it? Plant cover crops.

Write the Extension Division of Clemson College for bulletin No. 18 "Forage Crops for South Carolina." It contains much valuable information.

TO HAVE GREAT FAIR.

Event at Walterboro in November to Take Place of Colleton County Affairs.

Walterboro, Sept. 25.—Arrangements are going forward for the holding of the Great Southern Carolina fair at Walterboro the first week in November, this fair taking the place of the Colleton county fair which has been held for a number of years.

A feature of the fair will be the racing. The fair association is building a complete racing plant on grounds adjoining the property of the association. A half mile track is now under construction, and this, it is hoped, will attract many horses from different portions of the State.

The fair premium list is now in the hands of the printer and will be generally distributed in the four counties as soon as completed. This book will reveal the fact that the fair's premium list is attractive and that large awards will be paid to the successful exhibitors in the various departments.

Excellent and clean amusements have been secured, and the officers are hoping to make every day a feature day.

NOT SEEKING OFFICE.

Gov. Manning Says He Has Plenty of Work Before Him Now.

Columbia, Sept. 26.—"I am not thinking about the future; there is plenty of work for me as governor during the next two years," said Gov. Manning yesterday, when asked if he would be a candidate for the United States senate in 1918.

Gov. Manning is giving much attention to rural credits and will likely devote a considerable portion of his message to this important subject. A commission was provided by the last legislature to study the rural credits question and report to the next general assembly.

EXTENDING ALDERMAN ROAD.

Little Gate City Hopes Alderman Road is Coming There.

Florence, Sept. 24.—A large force of hands under the charge of superintendent of construction, Mr. Jesse Day, of Acolu, S. C., have located at Hamville, near Oak Grove, in this county, which place is the present northern terminus of the Acolu (Alderman) Railroad, and have begun work on extending this road on towards Florence, the county seat.

Should Mr. Alderman decide that Florence would be a good place for him to come to with his railroad and connect here with the Atlantic Coast Line and the Seaboard Air Line, he would make no mistake. Besides this he would give to the people of the Furberville, Seloc, Sardinia, Olanta, Fétts Cross roads, Oak Grove, Hamville and Elm a line of railroad direct from their homes on into Florence, the county seat of Florence county, and his name would ever be praised.

TIGERS SENT TO GANG.

Prohibition Brought to Banks of Augusta, Ga., Sept. 23.—Local blind operators were thrown into a gang today when Judge Black sentenced three white men, W. S. Pittman, J. E. Allen and E. M. Green, to the chain gang for six, four and three months, respectively, without the alternative of a fine for selling liquor.

Several other prisoners, first offenders, were fined and sentenced to the chain gang, the labor sentence being suspended during good behavior.

REV. M. J. KYSER RESIGNS.

Will Leave Paxville and Home Branch Churches—Personal News of Paxville.

Paxville, Sept. 25.—Rev. M. J. Kyser, pastor of the Baptist church here, and at Home Branch, has tendered his resignation of the two churches to become effective as soon as the vacancy can be supplied.

Mrs. Marion Cox and children from Florence are visiting at the home of her mother, Mrs. H. J. McLeod.

Miss Hattie Griffin left this week to visit her sister, Mrs. Kyser in Columbia.

Miss Vivian Curtis left Thursday to resume her studies at Columbia College.

Mr. S. Weinberg has rented the residence of Mr. Bruce Bradham that has been occupied by Mr. H. Cain. He will move his family in this week.

Miss Hattie Griffin left this week to visit her sister, Mrs. Kyser in Columbia.

Miss Vivian Curtis left Thursday to resume her studies at Columbia College.

Mr. S. Weinberg has rented the residence of Mr. Bruce Bradham that has been occupied by Mr. H. Cain. He will move his family in this week.

Miss Hattie Griffin left this week to visit her sister, Mrs. Kyser in Columbia.

Miss Vivian Curtis left Thursday to resume her studies at Columbia College.

Mr. S. Weinberg has rented the residence of Mr. Bruce Bradham that has been occupied by Mr. H. Cain. He will move his family in this week.

Miss Hattie Griffin left this week to visit her sister, Mrs. Kyser in Columbia.

Miss Vivian Curtis left Thursday to resume her studies at Columbia College.

Mr. S. Weinberg has rented the residence of Mr. Bruce Bradham that has been occupied by Mr. H. Cain. He will move his family in this week.

Miss Hattie Griffin left this week to visit her sister, Mrs. Kyser in Columbia.

Miss Vivian Curtis left Thursday to resume her studies at Columbia College.

Mr. S. Weinberg has rented the residence of Mr. Bruce Bradham that has been occupied by Mr. H. Cain. He will move his family in this week.

Miss Hattie Griffin left this week to visit her sister, Mrs. Kyser in Columbia.

Miss Vivian Curtis left Thursday to resume her studies at Columbia College.

Mr. S. Weinberg has rented the residence of Mr. Bruce Bradham that has been occupied by Mr. H. Cain. He will move his family in this week.

Miss Hattie Griffin left this week to visit her sister, Mrs. Kyser in Columbia.

Miss Vivian Curtis left Thursday to resume her studies at Columbia College.

Mr. S. Weinberg has rented the residence of Mr. Bruce Bradham that has been occupied by Mr. H. Cain. He will move his family in this week.

Miss Hattie Griffin left this week to visit her sister, Mrs. Kyser in Columbia.

Miss Vivian Curtis left Thursday to resume her studies at Columbia College.

Mr. S. Weinberg has rented the residence of Mr. Bruce Bradham that has been occupied by Mr. H. Cain. He will move his family in this week.

Miss Hattie Griffin left this week to visit her sister, Mrs. Kyser in Columbia.

Miss Vivian Curtis left Thursday to resume her studies at Columbia College.

Mr. S. Weinberg has rented the residence of Mr. Bruce Bradham that has been occupied by Mr. H. Cain. He will move his family in this week.

Miss Hattie Griffin left this week to visit her sister, Mrs. Kyser in Columbia.

Miss Vivian Curtis left Thursday to resume her studies at Columbia College.

Mr. S. Weinberg has rented the residence of Mr. Bruce Bradham that has been occupied by Mr. H. Cain. He will move his family in this week.

Miss Hattie Griffin left this week to visit her sister, Mrs. Kyser in Columbia.

Miss Vivian Curtis left Thursday to resume her studies at Columbia College.

Mr. S. Weinberg has rented the residence of Mr. Bruce Bradham that has been occupied by Mr. H. Cain. He will move his family in this week.

Miss Hattie Griffin left this week to visit her sister, Mrs. Kyser in Columbia.

Miss Vivian Curtis left Thursday to resume her studies at Columbia College.

Mr. S. Weinberg has rented the residence of Mr. Bruce Bradham that has been occupied by Mr. H. Cain. He will move his family in this week.

Miss Hattie Griffin left this week to visit her sister, Mrs. Kyser in Columbia.

Miss Vivian Curtis left Thursday to resume her studies at Columbia College.

Mr. S. Weinberg has rented the residence of Mr. Bruce Bradham that has been occupied by Mr. H. Cain. He will move his family in this week.

A CHANCE FOR THE DOCTORS.

"Progress" Calls on Sumter County Medical Association to Wield its Influence for County Health Officer.

Editor Daily Item.

The physicians of the Sumter County Medical Association will never have a better opportunity to exert their professional and personal knowledge and influence in behalf of their fellow citizens than is now presented to them to take the lead for the establishment of the office of whole time county health officer, and for securing a complete county health survey for Sumter county.

Professional ethics need not interfere with their ability to do something great for their county.

The fact that the movement for a county health officer, and the securing of the unit health survey for Bethel and Dalzell school districts, the unit survey having been completed with splendid results, were started by a man who is not a physician, or professional man, need not deter the county medical association from now going ahead, and by their superior professional knowledge and greater and more telling personal influence, induce the county legislative delegation, and board of county commissioners to establish the office of county health officer.

Sizing up the results of the complete county health survey of Greenville county by United States government sanitary experts, and seeing just what a magnificent advertisement such a county health survey has proven for that county, and adding the value in dollars and cents, of the hundreds of lives saved by increased efficiency and general interest among rural people of all kind in rural sanitation, not to mention the thousands of dollars saved by preventing preventable sickness, it seems that Sumter county physicians would grasp the opportunity to help out in a great movement of this kind.

We naturally expect our family physicians to lead and teach us how to keep well. We love them more than any one else outside of our families, and look to them to lead us in matters of physical well being, and in many other ways. Sumter county taxpayers will follow Sumter county doctors, if they lead. The State and county officials will doubtless do likewise.

When you stop to think what a complete county health survey by five to seven trained, expert professional sanitarians of the United States Department of Public Health, and State Board of Health means, it seems worth while going after. A doctor can better appreciate this effort.

To have every house and premises in Sumter county, outside of Sumter city, including every incorporated and unincorporated town, village and community, every house in the rural districts, and the premises thereof, white and colored, rich and poor, visited by these government experts, and the inmates instructed what to do to prevent disease and premature death, and the fact that hundreds of timely, illustrated lectures on the various communicable diseases and how to prevent their spread will be delivered to audiences of white and colored citizens, at every school house in Sumter county, white and colored, has been promised for this county, provided we create the office of county health officer, should surely appeal to every intelligent and progressive man and woman of this county.

It matters little who might be credited as the real men and women behind the movement. The question is shall we organize for the accomplishment of these things we can get for nothing, if we have a county health officer.

This movement was started not for personal glory or credit, but for the greatest good to the greatest number of Sumter county people.

Greenville is holding a big health celebration next month. That city and county will secure world wide advertising that money could not buy. Sumter city and county can get the same thing if those who are primarily responsible for the public health will just get busy now and go after these desirable things.

Last Saturday a rural policeman, Mr. Sam Newman, reported what was supposed to be a death from infantile paralysis in a poor colored family in Concord township. The State health officer had to send a physician from Columbia here to investigate the case. We had no county health officer. There was no attending physician. It was hard to diagnose a disease of this kind after death. We are floundering around in the dark yet as to what this disease was. No quarantine, no disinfection, no intelligent information. Suppose it was infantile paralysis. Shall innocent children suffer, perhaps die in dozens of similar cases because this county has no one to look after such suspicious, and more often known cases of communicable

disease Why save a few thousand dollars by economy, and sacrifice hundreds of thousands by premature deaths, and loss of earning power, caused by preventable communicable diseases? Why continue ignorant, and indifferent to human suffering, when we can secure information that will save this county millions in years to come? Who are best and most peculiarly qualified to lead us in these matters of public health than our own family physicians?

Why not cast aside all personal differences and petty jealousies and work for a higher, physically better, and more enlightened citizenship? We save at the bung hole and waste at the spigot when we knowingly, intentionally, and foolishly sacrifice human health and life to save a few thousands of dollars in annual county expenses. "Progress."

POOR CROPS AT ROCKY BLUFF.

Farmers Have Fine Weather to Gather Hay and Cotton—Family of Mr. W. F. Baker Ill.

Rocky Bluff, Sept. 26.—If you will allow me a little space in your valuable columns, I will give you a few dots from this section. Farmers are having beautiful weather for gathering crops which are very short, the poorest I have seen since '81. I don't think this section will average over two bales of cotton to the plow with corn possibly a half crop. Peavine hay is short and gardens and sweet potatoes almost a failure.

Mr. and Mrs. J. J. Hatfield and little daughter, Emily, spent Sunday with their daughter, Mrs. W. F. Baker, several of whose family are sick with fever. Mrs. Hatfield is spending a few days with them.

STAMPS MAY BE REFUNDED.

Collector Heyward Gives Out Information as to Return of Government Revenue Stamps.

Columbia, Sept. 25.—Collector Heyward stated yesterday that his office was receiving numerous requests for blanks and information in regard to filing claims for the refund of documentary and proprietary stamps. The office has been notified by the commissioner of internal revenue that claims will be accepted for the refund of such stamps, if it is stated on the face of the claim that the stamps were purchased within two years from banks, postmasters, other parties, or from a collector. However, such claims will be allowed at a discount of one per cent unless it is positively shown that they were purchased of the collector without discount. Mr. Heyward urges that if possible the dates of the purchases of stamps for which claim is sought be given. Forms may be obtained by making application to the collector's office.

WILSON CAMPAIGN FUND.

Banks Have Been Asked to Receive Contributions of Loyal Democrats.

Mr. L. D. Jennings, who is chairman of the finance committee to raise funds in South Carolina for the National Democratic Campaign, has requested all the banks of South Carolina to receive contributions to Wilson Re-election Fund. Placards will be displayed in every bank that agrees to receive contributions, and it is hoped in this way to raise a large sum from voluntary contributions to help defray the legitimate expenses of the Democratic campaign. All of the Sumter banks have agreed to receive contributions and the cards are prominently displayed to remind Democrats that money is needed to pay campaign expenses. When you go to your bank leave a dollar to help re-elect Wilson.

SUPERVISORS CAN'T AGREE.

And Building of York-Cherokee Bridge is Delayed.

York, Sept. 23.—There is a deadlock over the rebuilding of the Broad River bridge between York and Cherokee counties which was destroyed by the July freshet. At a joint meeting of Supervisors Boyd, of York, and Jenkins, of Cherokee, with their respective commissioners at the bridge site Wednesday, there was a proposition from the York supervisor that he would be willing to build the bridge on the same basis as before, each county paying half the cost. Supervisor Jenkins declined the proposition, but agreed to meet Supervisor Boyd in the middle of the river. The York county supervisor would not agree to this because there is a long approach to the bridge on the York side and a very short approach on the Cherokee side; but he was willing to go down the river about a quarter of a mile to a point where the approaches are of about equal length and go halves. This the Cherokee county supervisor refused to agree to and there the negotiations stand for the present.

Y. M. C. A. Fund Growing.

Another dollar has been added to the border Y. M. C. A. fund: Previously acknowledged . . . \$66.00 E. H. Rhame . . . . . 1.00 Total . . . . . \$67.00