

INTERESTING  
FACTS FOR  
FARMERSTIMELY HINTS  
ON GROWING  
CROPS.

## Farm News

Edited by N. C. SHIVER, County Agt.

DOINGS OF  
CHATHAM  
FARMERSSTOCK FARMING,  
POULTRY,  
ETC.

## "Farm Philosophy"

A crop is no better than the seeds from which it is grown.

Skimping other farm expenses to buy labor saving machinery is good business.

The best way to give rolling land a square deal is with terracing instruments.

Frank Farmer says: "My cement feeding floor for hogs has paid for itself in one year and so cost me nothing."

"One-crop farmers, like one-armed men, labor under a heavy handicap," wisely observes a Tennessee University farm philosopher.

"Farm boys and girls are educated, not only in the schools, but actual apprenticeship to life"—Secretary Arthur M. Hyde.

## "Facts for Farmers"

In riding over Chatham county, and visiting with farmers who keep cows, one is impressed with the number of good cows we already have in Chatham, but at the time, it is a striking fact that some of these good cows are not having the attention and feed that they should have. In other words, our farmers are not feeding according to production.

Feed consumption follows milk production, and because of this fact, it is necessary to feed each cow as an individual, to measure the proper quantity and quality of feed to meet her individual requirements. The mere fact that we feed a large amount of feed to a dairy cow does not necessarily mean that she will be a heavy milker. On the other hand, heavy milk production stimulates feed consumption. As we all know, there is a certain amount of feed required by the cow for growth and reproduction. This feed is known as the maintenance requirement. Up to a certain point, the milk production of good cows depends upon how much feed above this maintenance requirement that she gets.

Good cows do not secure sufficient feed nutrients from pastures to produce their maximum yields of milk and butterfat. Pastures must be supplemented with other feeds, usually more concentrated feeds such as grains, to get the most satisfactory yields of milk and butterfat.

Weighing milk from each individual cow, and feeding according to these yields is just as important at this season of the year as it is during the winter months.

## Experts Declare Close Spacing of Cotton Very Important This Year

The unusually late plantings of cotton this year occasioned by the continued rains and storms make the production of early fruit even more necessary than in most years, and every farmer will want to follow those practices giving maximum production of flowers early in the season.

Close spacing of plants within the row will induce early fruiting, for, says Prof. T. S. Buie, Chief Agronomist, South Carolina Experiment Station, it has been clearly proved, both by experiments and by the practice of progressive farmers that the number of squares and bolls produced early in the season is in direct proportion to the number of plants per acre. About midseason, the number of squares and bolls per plant is usually about the same, regardless of spacing; and since where plants are somewhat crowded there are so many more per acre there will be much more total fruit produced on a given area.

Under boll weevil conditions the fruit produced early in the season determines, largely, the final production of cotton. In experiments conducted in various parts of South Carolina, close spacing has invariably produced the highest yields, although not always the heaviest fruited individual plants.

The spacing which Prof. Buie recommends is two to three plants approximately every 12 inches, which in common practice, mean every hoe width.

## Silos Coming into their Own in Chatham and North Carolina

Because the silo is an investment and not an expense, the good dairy farmers usually have one or more according to the size of his herd.

In North Carolina, hundreds of silos were constructed in 1928, and in all probability, eight to ten silos will be constructed in Chatham county this summer or early fall. Most of the farmers constructing these silos are dairy farmers in the Hickory mountain section community. The silo is the cow's fruit jar where green feed is stored and cured until most needed. Silage must not be considered as a substitute for grain, but as a supplement to it. Cows require both grain and silage and pasture for the profitable production of milk. When winter comes, and there is no pasture, the silo proves its value, but the silo is better than pasturing in that it contains the corn grains in addition to the succulent leaves and stalks. Silage also appeals to the cows taste.

A number of crops may be canned in the silo, though corn is the most popular in North Carolina. The size of the silo depends upon the size of the herd, the rate of feeding, and the length of the feeding period. The average rate of feeding for the dairy cow is about 30 pounds per day, so when feeding 10 to 15 cows, the diameter should be 10 ft.; 15 to 25 cows,

18 ft.; 25 to 30 cows, 14 ft.; and 25 to 40 cows, the diameter should be 16 ft.

4-H Club News  
Activities of the Farm Boys  
of Chatham

It should be an inspiration to Chatham County Calf Club boys to know that Audrey Grant of Chester, S. C., sold his purebred cow, bought as a calf a few years ago, for \$1000 at the South Carolina State Sale a few days ago. This cow was bought by the J. C. Penny Estate.

Audrey bought this cow as a heifer in 1926, paying \$165 for it. This boy has accomplished the following with his calf: three trips to the State Fair at Columbia, S. C. won by his cow, one trip to the National Dairy Show in Memphis, two silver loving cups; a string of blue and purple ribbons as long as he is, and a free trip to the J. C. Penny farms and a sight seeing trip to New York City.

The latest member of the Chatham Calf Club is Ike Bland. Ike has given his order to the County Agent for a registered, Jersey Calf.

The two sons of Mr. Walker Thomas of Moncure, N. C. RFD No. 2 also given their order to the County Agent for a registered Jersey Calf.

There are 27 members of the Chatham County Junior Calf Club and each of these members has, or will have within the next three weeks, a registered Jersey calf.

The County Agent leaves Thursday, June 6, for Orange, Virginia to purchase a carload of registered Jersey calves for Club members.

"News of the Week in  
Neighboring counties"

Eight hundred 4-H club members are expected to attend the annual short course at State College July 29 to August 3.

Yadkin county farmers have organized a dairymen's association to promote the cause in this mountain county. Twenty-nine farmers joined at this first meeting.

G. W. Lathan of Union county says he would rather have soy beans in his corn than fertilizer for the succeeding crop if he had to make his choice.

Top-dress with Nitrogen side-dresser when corn is knee high and when cotton is ready for first cultivation after chopping.

N. B. Nicholson of Alamance county, formerly captain of the State College football team, has begun work in Catawba county as Assistant County Agent.

The hay mixture of barley and vetch is giving excellent results in Forsyth county.

Small grain treated for smut before planting last fall shows less than one per cent of the disease this spring, while untreated seed shows 15 per cent infestation in Davidson county.

Buncombe county with 183 pure bred bulls placed in the recent campaign claims to have the largest number of pure bred dairy sires of any county in the state.

Tom Tarheel says his monthly cream check makes his cotton money clear profit each fall.

## Mt. Zion Locals

Sunday school day will be observed at Mt. Zion Methodist church next Sunday afternoon, beginning at 3:30. The public is cordially invited.

The infant son, James Carson, of Mr. and Mrs. M. D. Foister, of Sanford, was buried in Mt. Zion cemetery last Thursday afternoon.

Mrs. Chas. Brooks and little daughter, who have been visiting relatives in Burlington, have returned home. Miss Elizabeth B. Clegg is spending some time with relatives in Asheville.

Mr. and Mrs. C. H. Griffin spent Thursday of last week in Raleigh and Durham.

Mr. W. B. Harper, with a party composed of Messrs. Sam Griffin, A. B. Roberson and J. W. Harmon, of Pittsboro, had a few days' outing on the eastern coast of North Carolina last week.

Mr. and Mrs. J. Lee Harmon and Mrs. A. O. Harmon visited Mrs. M. D. Foister who is in Scott's Hospital, Sanford, last Wednesday.

Miss Claytie Woody recently visited her sister, Mrs. Henry Cox, who lives near Durham.

Mrs. W. B. F. Johnson is spending a few days with her daughter, Mrs. Lee Harmon. Today (Tuesday) she accompanied the Harmons to Raleigh for the day.

Mr. Marian Harmon entertained a number of friends at his lovely country home, Idlewild Heights, last Saturday evening from 8:00 to 11:00. The occasion was in celebration of his eighteenth birthday. The home was made more attractive by spring cut flowers. After many games the guests were served delicious refreshments, after which they departed, wishing their young host many more happy birthdays.

## Frankfurters au Gratin

Put a layer of seasoned mashed potato in a deep making dish. Arrange on top of the potatoes twelve small frankfurters, skinned and browned in butter or other cooking fat. Cover with the rest of the potatoes. Sprinkle thickly with grated cheese and roller corn flakes, and brown in a moderate hot oven.

Time in baking, 20 minutes. Temperature, 375 degrees. Recipe makes 6 servings.

## Moncure News

Mr. and Mrs. J. L. Womble motored to Elon College last Tuesday to attend the graduating exercises, when their son, Glenn, received a diploma from that institution. They have had two sons to graduate at Elon College. Mr. Glenn Womble, who was a member of the graduating class at Elon College, is at home for the summer.

Misses Alma Walden and Margaret Dickens, who have been students at Peace Institute for the past year are at home for the summer.

Miss Ruth Kennedy, a student at Meredith College the past year, is at home for the summer.

Mrs. H. D. Strickland, and daughter, Margaret, and little sons attended a family dinner at Mrs. J. B. Ingram's of Sanford yesterday, Sunday.

Misses Dorothy and Roberta Lambeth have returned from an extended visit to relatives at Fayetteville. They also attended the commencement of the school there.

Mr. and Mrs. Edgar Lambeth and daughter, Mary Helen, and Ruth and son, Eugene attended commencement at Louisburg College the first of the week, where their oldest daughter, Annie, was a member of the graduating class, and received a diploma. Miss Lambeth is at home for the summer.

We are glad to see Mr. J. J. Womble, who has been sick for some time, back at Sunday School again.

Miss Emma Lee Mann spent last Wednesday with Miss Jack Wheeler at Merry Oaks, then Miss Wheeler came home with Miss Mann and both of them spent the next day in Sanford with friends.

Miss Eleanor Ketchie of Merry Oaks spent several days here last week with friends.

Miss Jack Wheeler, who spent week before last in Greensboro at N. C. W., returned home the following Saturday.

Rev. C. C. Wheeler, who conducted revival at Elm City, returned home last Wednesday.

Mrs. A. J. Kendrick and small daughter, Sarah, of Merry Oaks are visiting relatives in Shelby.

Miss Frances Thompson of Brickhaven, visited friends in Merry Oaks Sunday.

Mrs. C. C. Wheeler is visiting her daughter, Mrs. H. M. Shaw, of Raleigh.

Mr. A. M. Council, his son, Carlos, wife and small daughter, of Green Level, paid a brief visit to Mrs. W. T. Edwards, his sister, Sunday.

Rev. T. Y. Seymour, of Buies Creek, and who is pastor of the Baptist church here, spent last week-end with some of his members and friends and filled his regular appointment here Sunday morning and evening.

The Epworth League of the M. E. church met as usual last Sunday evening at 7:30 o'clock. Miss Lois Ray, the president, called the meeting to order. After the preliminaries, the leader, Miss Cornelia Stedman, and the members of the Junior Department presented a very interesting program on "Helping Others." The meeting closed with song "Help Somebody Today," and then a short prayer by the leader.

There will be services at the Methodist church next Sunday morning, June 9th, by the pastor, Rev. J. A. Dailey.

Mr. and Mrs. R. W. Utley and her mother, of Greensboro, spent last weekend with his parents here, Mr. and Mrs. B. J. Utley.

Capt. J. H. Wissler, accompanied by Dr. J. E. Cathell, is spending ten days at his home at Cedar Springs, Virginia. They are expecting to return to their homes here the latter part of the week.

Mr. and Mrs. J. W. Covington of Rockingham, and Mr. Covington has a position with C. P. & L. Company here, have rented rooms with Mr. and Mrs. John Bell, Jr., who live at the Bell home, on corner of Main Street and the highway.

## Are You Getting Old?

Upon reaching a certain age many persons have a tendency to persuade themselves that they are getting old. Many seem to think that they should give up all mental and physical activities and thus "save" themselves. But, according to the viewpoint should hold. Every effort should be made to make this period of life a comfort and enjoyment. Don't give up in despair. Old age should only be a physiological change, and not at all unpleasant. Mental as well as physical diversion is essential to health and happiness in age as well as in youth. Perhaps you only think you are getting old?

Such light occupations as reading, sewing, simple carpentry etc. that requires dexterity and mental application are helpful. Elderly persons should attend social gatherings and be included in spirited conversations with younger people. This practice is stimulating and often proves beneficial. It should not be felt that a person is no longer entitled to an interest in life because he is old.—The Pathfinder.

New Boarder: "When I left my last boarding place the landlady went."

Landlady: "Well, I won't. I always collect in advance."

## WANT ADS

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IF IT IS VALUES you want or the MOST goods for the LEAST money, go to W. C. Johnson's.

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WHOLE JERSEY milk—15 cents a quart delivered anywhere in Pittsboro early in the morning. Lexie Clark.

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NEW GOODS being shown daily at Hall's. You should see their shoes, dry goods, and ready-to-wear prices.

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