

INTERESTING FACTS FOR FARMERS

TIMELY HINTS ON GROWING CROPS.

Farm News

Edited by N. C. SHIVER, County Agt.

DOINGS OF CHATHAM FARMERS

STOCK FARMING, POULTRY, ETC.

News of the Week on Chatham County Farms

Slowly but surely, the Jersey breeding industry is coming to the front in Chatham county. There are a number of registered Jerseys of fine breeding and type in the county at the present time. In the course of a conversation with Mr. F. D. Terry of Siler City the other day, the County Agent was told that a heifer purchased by Mr. Terry at the first Jersey sale in 1927 gave three gallons of milk with her first calf. According to Mr. Terry, this Jersey is showing unusual promise. With Jerseys like the above, there is no reason why Chatham should not come rapidly to the front as a dairy county.

The County Agent had the pleasure of visiting two men Wednesday who are making real headway with Jerseys. Mr. Charles Wicker of Goldston has a fine bull purchased at the first sale of Jerseys at Siler City in 1927. Mr. Wicker has taken good care of this bull, and has grown him out right. He shows unusual promise.

Mr. L. B. Hester of Goldston bought a heifer at this sale also. This heifer was consigned from Mecklenburg county, and will freshen shortly. She has been well cared for, and is developing into an unusually good individual.

Mr. T. R. Lambert of Siler City R. F. D. is enthusiastic over the results that he has obtained with Lespedeza. Mr. Lambert reports that his Lespedeza seeded in 1928 is reseeding heavily this spring, and he expects to make a real corn crop following this legume.

Mr. O. A. Clapp of Siler City has about the most promising field of wheat that the Agent has yet seen. With good seasons prevailing, this wheat should make a record yield.

Mr. W. V. Hays, Extension Swine Husbandryman of State College, was a visitor in the county last week, assisting the County Agent in starting off hog feeding demonstrations.

Mr. Ira White of Siler City R. F. D. is grazing several acres of fine red clover pasture with his pigs. His self-feeder is built near the pasture in order that his pigs may feed at the feeder, and at the same time have access to fine pasture and water.

Mr. J. M. Edwards of Siler City R. F. D. is feeding the largest number of hogs. Mr. Edwards is feeding out twenty. However, he is just ahead of Mr. J. M. White. Mr. White is feeding nineteen.

Mr. C. W. Jordan of Siler City is making a real beginning with dairy cows. Mr. Jordan is milking five good cows at the present time, and he also has several promising heifers. He is also feeding out hogs with the above mentioned men.

SILER CITY FARMER MAKES PROGRESS SOIL BUILDING

Most farmers in this county are confronted with the problem of too much idle land from which no revenue is obtained. This is not the case with Mr. J. W. Dixon of Siler City R. F. D. Mr. Dixon is somewhat handicapped by the lack of land, and he has been forced to work out a system whereby he could take several crops off the land, and at the same time, improve the fertility of the soil. Here is his rotation; first year, corn with vetch seeded in the corn mid-les; second year, vetch turned under,

followed immediately with soy beans, seed harvested, vines turned under, followed in beardless barley. As a result of this rotation, Mr. Dixon is constantly building up his soil, and at the same time obtaining an income from it. The County Agent visited a ten-acre field, of beardless barley on this farm recently. On this field, two soil building crops had been turned under in a period of nine months, a crop of vetch and a crop of soy bean vines. Mr. Dixon stated that vetch waisted high was turned under on this field last spring, and planted in soy beans. The barley on this field is about as good as we have seen, and unless we are badly mistaken, Mr. Dixon will thresh out between 35 and 40 bushels of barley to the acre.

AGENT WORKED LAST WEEK AROUND BROWN'S CHAPEL

Monday was spent in the vicinity of Brown's Chapel and Gum Springs, Tuesday in the vicinity of Rocky River and Climax School, Wednesday in the vicinity of Goldston and Gulf, Thursday in the vicinity of Oakley Church, Friday in the vicinity of Meadow Creek, Rocky River and Jordans mill, Saturday at Pittsboro in the office.

FARM PHILOSOPHY

A good dairy cow has no time to waste on a "pasture" that is merely a fence around some woods.

Frank Farmer says: "It pays to cooperate with the weather to get farm jobs done under right weather conditions."

An ounce of water glass for preserving low-priced eggs now will save many pounds of worry over high-priced eggs next fall.

"There ought to be a law" to imprison soil robbers; but then, they imprison themselves in chains of poverty.

Good country schoolhouses and churches attractively marked with appropriate names stimulate community pride and public interest.

"Gentle spring in sunshine clad" enlivens the countryside and gladdens all hearts.

MAY FARM CALENDAR FOR CHATHAM COUNTY

Things to be Done This Month:

Agronomy

Grass is much easier to kill when small than two weeks later.

Leave cotton thick in the drill, two to three plants every twelve inches.

Cut oats for feed before fully matured.

Plant an abundance of soy beans, sudan grass, cowpeas and other legumes for roughage and soil improvement.

Dairying

Cool cream immediately after separation and keep it cool until delivered to creamery.

Continue to feed grain to milking cows when turned to pasture.

Allow pastures to get started before grazing them heavily.

Mow pastures to destroy bitterweed and wild onions.

Destroy all breeding places of flies.

Keep salt in the pasture box every day.

Plant sufficient acreage of feed crops.

Feed yearling heifers two pounds of grain per day when on pasture.

Livestock

Wean pigs at eight weeks old and give them additional feed to replace mothers milk.

Put weaning pigs on areas not infested with parasites.

Breed sows for September farrow. Sow soybeans for summer grazing.

Select hogs to be shown at next fall fairs, and give extra attention.

Feed lambs grain, and push them for early market.

Change pastures every three weeks.

Poultry

Clean and disinfect brooder house regularly.

Separate cockerels from pullets at 10 to 12 weeks of age.

Select the best cockerels for future breeders.

Watch the flocks for indications of worm infestation. Obtain proper diagnosis and identification of worms and use recommended treatments.

Don't neglect clean drinking water. The body of the fowl is 55 percent water, while the egg is 65 percent water.

CHATHAM FARMERS FEED OUT HOGS FOR THE FALL MARKETS

One hundred Chatham county pigs were started out on demonstration feed last week to fill one or more cars of hogs to be shipped this fall. These farmers are cooperating with the County Agent and the Division of Swine Husbandry of State College Station in conducting these demonstrations. The following named farmers are conducting these demonstrations: Mr. T. Ira White, Siler City R. F. D., J. M. White, Siler City, R. F. D., N. E. Thompson, Mt. Vernon Springs R. F. D., Mrs. W. M. Johnson, Siler City R. F. D., J. W. Dixon, Jr., Siler City R. F. D., R. D. Gee, Siler City R. F. D., O. L. Lambert, Siler City R. F. D., J. M. Edwards, Siler City R. F. D., and C. W. Jordan, Siler City, R. F. D.

Three of the above farmers have already constructed self-feeders, and others are planning to construct them. This is Chatham county's first effort to feed out a car-load of hogs according to this method, and these farmers are all anxious to make these demonstrations a success.

JUNIOR CLUB NEWS

Last week, we mentioned something about the possibility of a club camp for Chatham county club boys this summer, and also mentioned that this encampment would be held at Jackson Springs in Moore county. We are anxious to have a number of Chatham boys attend this camp. Expenses will be slight, and we feel that the boys will not only enjoy the recreation, but that they will also benefit in an educational way. Certain hours will be allotted at this camp for classes, and certain hours for recreation and sleep. There will be a swimming pool at this camp also.

In order for Chatham boys to be eligible for attendance at this camp, they must keep an up-to-date record on their project, whether it is corn, cotton, dairy calf, etc, and they must also show that they are interested in their project, and making progress with it. More definite information in regard to dates, etc, will be announced later.

T. C. Justice, son of Mr. T. O. Justice of Pittsboro R. F. D. 2 has placed his order with the Agent for a registered, bred, Jersey heifer.

Charles Ferguson has also placed his order with the Agent for a Jersey heifer.

Robert Glosson of Pittsboro R. F. D. 2 is taking an acre of corn for his project, and is getting this acre in good shape.

Famous Seed Breeder D. R. Coker, Says Side-Dressing Cotton Pays

Where is the cotton grower who is content with low acre yields? Wherever he is, his clear profits per acre at best are small—and in thousands of cases his crop is produced at a loss.

Investigations made by the U. S. Department of Agriculture in growing an acre of cotton show that the following items cost practically the same regardless of the yield: man and mule labor, rent, seed, and implement depreciation. If the yield be 300 or 1,800 pounds seed cotton per acre, these items of cost remain approximately the same. Yields of a bale per acre are not uncommon and usually return a fair profit to the grower. Bale-per-acre yields can be made only through proper fertilization, however.

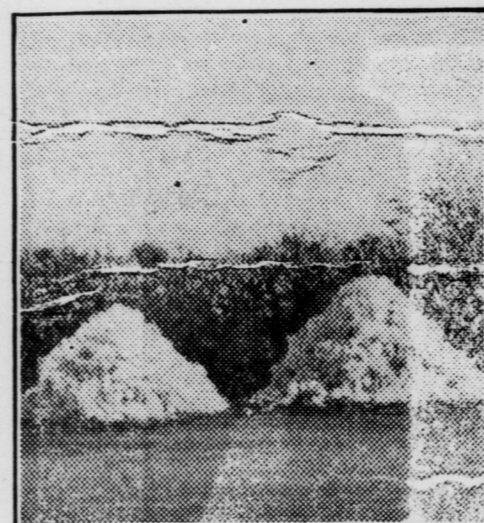


Illustration showing value of side-dressing cotton with Chilean nitrate of soda. Yield on left 1940 lbs. seed cotton per acre. On right 1480 lbs. an increase of 460 lbs. per acre from use of 200 lbs. of "soda."

No farmer expects his dairy cow or hen to produce large quantities of milk or eggs, or his hogs to gain in weight, without proper feed. Like these animals, the cotton plant must be fed, too, if big yields are to be made.

D. R. Coker, the famous plant breeder and cotton authority of Hartsville, South Carolina, states: "I side-dress my cotton with 200 or more pounds of nitrate of soda per acre, dividing it into two or more applications. I prefer nitrate of soda," he says, "because of its immediate availability and alkaline reaction."

Circular No. 36 of the South Carolina Experiment Station states that from five tests made in 1928 an average increase of 340 pounds of seed cotton per acre was made from the side-dressing of 200 pounds Chilean nitrate applied just after chopping. Valuing seed cotton at 7 cents per pound and "soda" at \$2.50 per hundred pounds, a profit of \$18.30 per acre was made.

Side-Dressing Cotton Pays, Says Moss

B. L. Moss, of Soso, Mississippi, one of the South's most successful cotton farmers, declared in a recent article in "The Progressive Farmer" that "growing cotton under boll weevil conditions without fertilizer is like fattening hogs without feed—it simply can't be done. Close observation convinces me that there is no more certain way of increasing yields than by the liberal and intelligent use of commercial fertilizers."

For twelve years Mr. Moss has found it profitable to side-dress his cotton with 100 to 200 pounds Chilean



Illustration shows value of Chilean nitrate of soda as side dressing. Stalk on left from plot which received 200 lbs. factory mixed fertilizer. Stalk on right from plot which received 150 lbs. Chilean nitrate of soda as side dressing in addition to other fertilizer. Plot on right gave yield of 1342 lbs. seed cotton per acre, an increase of 692 lbs. over plot on left.

nitrate of soda per acre. "The great value of this quickly-available nitrogen," says Mr. Moss "lies in its power to force quick growth and early fruitage. Cotton side-dressed with 200 pounds per acre remains a rich green in color, sets fruit rapidly, and holds a large proportion of what is set. Cotton not so side-dressed, in my experience, tends to turn yellow and sickly in July, and when this happens shedding is sure to be excessive."

Since plants cannot talk the best we can do is to make close observations, as Mr. Moss has done, and do our best to feed the cotton plant so that it can produce large acre yields. It has been found from experience that the period during the first to second cultivation after chopping is a hungry stage in the growth of the cotton plant. A liberal side-dressing of Chilean nitrate then will increase 1929 yields and profits.

ADMINISTRATOR'S NOTICE

Having qualified as administrator of the estate of Anna Rosa Lawrence, late of Chatham county, I hereby warn all persons having claims against the said estate to present them duly proven on or before the 15th day of March, 1930, or this notice will be pleaded in bar of recovery. All persons owing the estate will please make early payment. This the 15th day of March, 1929. JOHN H. LAWRENCE, Administrator Siler and Barber, Attys. (March 21-April 25, 6tc)

ADMINISTRATOR'S NOTICE

The undersigned having this day qualified as the administrator of the estate of Mrs. Savana Ward, deceased, this is to notify all persons holding claims against said estate to present them to the undersigned on or before the 1st day of April, 1930, or this notice will be plead in bar of their recovery. All persons owing said estate will make immediate settlement. This 1st day of April, 1929. A. T. WARD, Administrator. W. P. Horton, Attorney. (April 4-7 ? ?)

MAKE YOUR MONEY WORK FOR YOU

The reason some people seem so prosperous under all conditions is often because they have money at work for them. They have saved a reasonable portion of their earnings and placed it in the bank on interest. They are then assured of a certain definite income every year.

You have to work for your money. Then make your money work for you. Two dollars per week placed in a savings account every year for ten years will amount with interest to over \$1,300.00. Can you not save two dollars per week?

We pay 4 per cent interest and compound the interest quarterly. We would be pleased to have you open an account with us.

THE BANK OF MONCURE MONCURE, N. C.

THE SUCKER CROP

They say the Brooklyn Bridge and the Washington Monument are sold several times every year to trusting people anxious for big bargains.

You wouldn't think there were that many suckers, now would you? Yet you probably know that stock promising 8 to 10 per cent has to be peddled, while government bonds that bring less than half that income are selling at a premium. Why? If you have ever bought any of the peddled Get-Rich-Quick "securities" you know the answer.

THE BANK OF GOLDSTON HUGH WOMBLE, Pres. T. W. GOLDSTON, Cashier GOLDSTON, N. C.

A PLEASED DEPOSITOR

The depositor has a right to expect his bank to return his money on demand, or pay it to some one else on his order.

Is he justified in that belief? He CERTAINLY IS. That's the one big aim of our Bank—to safeguard the funds entrusted to our care. We are ready at all times to pay our depositors in full, to justify the confidence reposed in this old, reliable Bank, and at the same time give our patrons the benefit of our modern banking facilities.

BANK OF PITTSBORO PITTSBORO, N. C.

SUNSHINE TIME IS PAINT TIME

Bright skies and spring time make one naturally want to brighten up the old home place. Now is your time to do that painting, while the ground is too wet to plow and work in the fields. We sell nothing but the best paint and give you valuable advice in its selection.

See Us for Your Spring Hardware Needs. Garden Time Is Here.

Lee Hardware Co.

"The Winchester Store" SANFORD, N. C.

Criminal Calendar

May Term, 1929, Superior Court, Chatham County; Hon. G. E. Midyette, Judge Presiding.

Monday, May 13, 1929

- State vs Carl Fox
- State vs Charlie Wilson
- State vs Róssie Judd
- State vs Alex Wallace
- State vs Cleve McCray
- State vs Eppie Yarboro, Sadie Jones, Clara Jones
- State vs Will McCrimmon
- State vs Henry McLeod
- State vs M. S. Johnson
- State vs Calp Evans
- State vs Bob Webb
- State vs Harry Rouse
- State vs John B. Beasley
- State vs Grant Cooper
- State vs J. D. Wingard
- State vs Donald Adams
- State vs Charlie C. Overstreet
- State vs Newby Johnson
- State vs G. C. Self
- State vs Irvin Walls
- State vs William Deur
- State vs R. L. Davis
- State vs Toney Tapp
- State vs Jesse Johnson
- State vs Cooper Harris, Herbert Horton
- State vs Cooper Harris
- State vs Sandy Thomas, George Atwater
- State vs LeGrand Taylor
- State vs Mallie Sauls
- State vs Neil Cameron
- State vs Paul Allred
- State vs J. L. Evans
- State vs Will Bray
- State vs Hezro Barber
- State vs Garfield Bolton, Glenn York
- State vs W. B. Cooper
- State vs Barney Perry
- State vs Wilson Alston
- State vs John Ward
- State vs Phil Alston
- State vs Garrett Marsh
- State vs Richard Smith

Tuesday, May 14

- State vs Eddie Alston
- State vs H. E. Moon, O. W. Stuart
- State vs Mary Creecy, Blanche Creecy

- State vs Lawrence Evans
- State vs Colin Johnson
- State vs Ralph Alston
- State vs J. F. Key
- State vs Cliff Taylor
- State vs Shelton Fields
- State vs Lenious Scurlock
- State vs Lawrence Teague, J. M. Bunton

- State vs B. L. (Billy) Brown
- State vs John Campbell
- State vs Harmon Williams, alias Harmon Smith
- State vs Wilson Headen
- State vs Henry Sauls, G. D. Robbins
- State vs J. P. Johnson
- State vs D. K. Rouse, Bettie Rouse Harvey Rouse
- State vs Lemuel Farror
- State vs Charles Waddell
- State vs W. H. Hearne
- State vs Rufus Johnson
- State vs Louis Alston
- State vs Ralph Slade
- State vs Shelley Brooks
- State vs N. R. Baker
- State vs Ernest Bynum
- State vs George Cheek
- State vs G. K. Thomas, D. C. Dickens, Clyde Womack

Wednesday, May 15

- State vs Raeford Mitchell
- State vs Kye Campbell
- State vs Julius Weaver, Ben Weaver, Harvey Weaver, Herman Weaver, Marvin Yearby, E. H. McFarland
- State vs Walter Young
- State vs Cary Stinson
- State vs Carl Matthews, Tucker Scurlock
- State vs Simon Scurlock, Herbert Farror
- State vs L. E. Campbell
- State vs J. P. Johnson
- State vs Joe Henderson, Ernest Henderson
- State vs T. W. Miller
- State vs Watts Steed
- State vs Jesse Light
- State vs James (Buster) Osborne
- State vs Everett Perry
- State vs J. B. Brooks
- State vs Ben Chavis
- State vs Claude Matthews
- State vs Joe Coward
- State vs Haywood Raney, Jack Atwater

- State vs Marvin Williams
- State vs Will O'Daniel
- State vs Elmo Watson
- State vs Lee Moore
- State vs Lucian Maness
- State vs Lacy Marley
- State vs Africa Matthews, Haywood Lee

Thursday, May 16

- State vs Frank Clark
- State vs J. C. Elkins
- State vs Henry Regan
- State vs Jason Freeman
- State vs Gurney Rogers
- State vs W. B. Marley
- State vs Will Marley
- State vs H. K. Eubanks
- State vs Colon Dollar
- State vs G. G. Cheek
- State vs John Pennington
- State vs Floyd Langley
- State vs Edward Harris, Annie Harris
- State vs E. C. Walters, Leonard Burns
- State vs Will Allen
- State vs Young Prince
- State vs Jim Cotton
- State vs Harvey Green

Friday, May 17

- State vs W. H. Hill
- State vs Garfield Beal
- State vs Jack Farrell
- State vs Younger Farrell
- State vs Collie Oldham
- State vs M. W. Phillips
- State vs Arthur Glover
- State vs J. E. Welch
- State vs Manly Smith
- State vs Elbert Lee

All jail cases will be called Monday. All cases not on calendar will be called at end of Friday's calendar. Defendants and witnesses need not appear until the day their case is calendared for trial. E. B. HATCH, Clerk.

Agent—How do you like your electric washer? Lady—Not so good. Every time I get in the thing those paddles knock me off my feet.

Patron—Here's a piece of rubber tire in my hash. Waiter—I wouldn't doubt it. The motor is displacing the horse everywhere.