

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

A good flock of sheep furnishes an inspiring picture to those interested in livestock, but when these sheep happen to be grazing on good pasture, the sight is doubly inspiring. Last Thursday, we dropped in to see Mr. J. W. Womble, prominent farmer near Pittsboro, and while there we saw some thirty ewes and lambs grazing a five-acre field of white dutch clover. There was a perfect stand of clover on this field, yet Mr. Womble declared that he had never seeded clover on this pasture, the growth coming naturally.

These are two things that farmers in this county should give more attention to; Sheep and White Dutch Clover.

Mr. U. J. Dark in the Hickory Mountain community has eight acres of corn almost knee high. This corn was planted early and has been worked thoroughly, fertilized and cultivated well, and shows it. Mr. Dark is cooperating with the County Agent in growing this corn in the corn contest.

Mr. Hamp Ferguson, prominent Hickory Mountain farmer has about the largest field of corn in one body that we have seen. He has approximately twenty five acres just across the highway from his home in corn. This corn is also almost knee high, and already shows the effect of good fertilization, good soil preparation and thorough cultivation.

"On one side of a field on our farm, native Japan clover has been growing for years," declared R. H. Thomas of Siler City RFD 5 recently. "We noticed that where this Japan clover grew, we always made our best crops," continued Mr. Thomas. "The soil here was a rocky flinty natured one, and very shallow. Nevertheless, Japan Clover thrived here, and when plowing, one could always find this side of the field in better condition than the rest. This was all I needed to convince me of the value of Lespedeza, and three years ago, I seeded some of the improved strains with such success that I doubled my acreage the following year, and hope eventually to get my whole farm in Lespedeza." Mr. Thomas stated that he cut a large quantity of Lespedeza hay last year and found it to be of excellent quality.

Mr. Lee Harmon seeded three acres of sweet clover this spring with spring oats with good results.

Mr. Harmon seeded sweet clover last year with good results also and hopes eventually to get his land in condition for alfalfa through the growing of sweet clover.

In addition to being a splendid soil improving and hay crop, vetch is just about the prettiest of our legumes when in full bloom. Last Thursday, we saw a field of vetch on the farm of Mr. W. D. Burns of Moncure RFD 2 that was in full bloom and just ready to cut or turn under. Mr. Burns seeds vetch for hay and soil improving and has been getting good results from it.

FARM TOUR FOR CHATHAM FARMERS

During the "Laying-By" seasons, when farmers have their crops off their hands for the present, and when there is nothing on the farm that demands immediate attention, thoughts turn to vacations and travels. There is nothing that stimulates better farming or that furnishes a better vacation for a farmer than a farm tour. On a tour, farmers are enabled to see how farming is done in other sections, the travel takes their mind off of things that may be worrisome, and they usually come back home from such a tour with an added inspiration for year's work and also with valuable information picked up by observing "How the other fellow does it."

Last year for the first time, a tour of the county was held. Farmers from the eastern and western sections of the county visited each other and visited the various demonstrations that had been undertaken that year. This year, it is our hope to take a group of farmers on a tour out of the state and county, through the dairying and fruit sections of Virginia winding up the trip at Washington and coming back home through the famed Valley of Virginia. A tentative schedule for this tour has been arranged. This schedule calls for a stop at Charlottesville, Va., the first night, visits among the dairies and commercial apple orchards in the vicinity of Charlottesville, and a visit to Monticello, home of Thomas Jefferson. According to this schedule, the next two days would be spent at Orange, Va., visiting the dairy herds in this section, and also Montpelier, the home of James Madison, now owned by the DuPont family, and the home of a famous herd of Jerseys. The trip would be continued to Washington, D. C., where two days would be spent in visiting points of interest at the national capital. Continuing the trip from here, the trip would be made through the mountain and blue grass section of Virginia, including Winchester, natural Bridge, Mammoth Caves and the

State College at Blacksburg, from there coming in to Roanoke and then home. Stops at points of interest would be made along the way.

The above arrangement is tentative, and the final arrangement, and the possibility of holding the tour depends of course on the number of farmers that are willing to participate. Expenses will be kept down as low as possible, and while they have not been estimated, the trip will be made as cheaply as possible, and at the same time as pleasurable as possible. The county agent would like to have suggestions from any farmers in the county who have any to offer regarding the routing of this tour, and we hope that a large number of Chatham farmers will go. In case the tour is arranged, the trip will take seven to ten days. The county agent would like to hear from any farmers who may be interested, and we hope that every farmer in the county will take an active interest in this tour and help us make it a success.

ALAMANCE JERSEY BREEDERS WILL HOLD BANQUET

At seven p. m., Friday, May 29, there will be held a dairymen's and Jersey breeders' banquet, at Melville Dairy farm No. 2 operated by W. Kerr Scott of Haw River. Mr. Scott is inviting all of the breeders and dairymen in Alamance, Chatham, Orange and Guilford counties to attend this banquet. A splendid meal is being arranged by the ladies' auxiliary of Haw Fields church at 75 cents per plate, and the Robeson String Band of Bethel community will furnish plenty of wholesome music.

Mr. Scott states that he would be pleased to have those who would care to look over the pastures and cattle to come earlier than the banquet hour. Mr. Scott also asks that anyone expecting to come let him know beforehand in order that the ladies may know the number of plates to prepare. This banquet takes place the night before the sale of Jersey Cattle at Mebane. The county agent hopes that some of our dairymen and breeders will attend this banquet, and we also hope that a representative crowd of Chatham folk will be on hand the following day at noon at the fair grounds at Mebane for the sale.

CHATHAM SOIL ADAPTED TO GROWING GRASSES

The other day we happened to be walking through a farmer's pasture, discussing cows, lespedeza and various other things. In connection with cows, the question of pastures naturally came up, and the farmer asked us to identify some clovers and grasses that he said had always been in this pasture. This man had growing in his pasture a mixture of four grasses and two clovers that to his knowledge had never been seeded there. The grasses were Dallis grass, orchard grass, red top and Kentucky blue grass. The clovers were White Dutch and lespedeza.

Not only do we find these mixtures growing without seeding in this man's pasture, but in a number of other pastures in the county. Now this does not mean that we do not have to seed pastures. Quite the contrary; it means that we should seed more of these grasses and clovers, giving them a better chance, as a result of the way in which they have already taken hold.

RECENT RAINS GREAT HELP TO CROPS

The rains this week could not have been more timely. Young pastures and clovers and lespedeza seeded this spring were drying up, cotton was not up, and corn also showed the effects of the drought. Quite a number of farmers had not seeded soy beans, waiting for the rain before they seeded. Now however, things look different and with a fair season, Chatham should make a bumper corn and hay crop.

Adults Contract Children's Diseases

Adults can, and do, contract many children's diseases. And, usually, they suffer from them much more than children do. For instance, many adults contract worms, an ailment usually associated with children. Sometimes they suffer intensely and take expensive medical treatments, without realizing that worms are the cause of their troubles. Yet, the symptoms are the same as in children, loss of appetite and weight, grinding the teeth and restless sleep, itching of the nose and anus, and abdominal pains. And, the same medicine that surely and harmlessly expels round and pin worms from children will do the same for adults—White's Cream Vermifuge, which you can get at Pittsboro Drug Co. —Adv.

Children Cry for Fletcher's CASTORIA
A BABY REMEDY APPROVED BY DOCTORS FOR COLIC, CONSTIPATION, DIARRHEA

Full Rows

VOL. II, No. 8 Virginia-Carolina Chemical Corporation Copyright 1930

When Growers Unite

"Constructive changes in the cotton industry are projected. These require the cooperation of entire communities of growers. Popular understanding and leadership must be developed before progress can be expected. Interest has been aroused, however, and many demands made for assistance. Community cooperation makes it possible to change the basis of production from the usual condition of mixed and mongrel seed stock to regular supplies of pure seed. Thus all the farmers in an organized community or district can produce fiber of the same character—and the way is open for improved varieties and methods."—W. M. Jardine, former Secretary of Agriculture.

There are 2,100 county agricultural agents in the United States.

THE QUALITY AND VALUE of "manufacturing tobacco," says an exchange, are influenced more by the curing than by the character of soil used in growing it. Burley grows best in rich and heavy soils, such as heavy loams, but it can be grown in a wide variety of soils.

"Our business has increased every year since we began handling V-C."—Sterling Grocery Co., Dealer, Princeton, W. Va.

"No longer does the individual farmer live unto himself."—J. C. Marquis.

Makes Pound for Pound

"The North Carolina Experiment Station found that a pound of seed cotton was produced for every pound of fertilizer used up to 1,000 pounds per acre. Similar results



have been obtained at experiment stations in other states. An agronomist at one station says that the results indicate high quantities are practicable. The danger lies in using too little rather than too much fertilizer."—Ward H. Sachs.

"Potash Hunger" Signs

"The tobacco plant must develop a large leaf area within a short period of time, and potash is an efficient aid in maintaining the health and vigor of the leaf. Without sufficient potash the leaf begins to lose

Dollars from Old Wastes

"Much promise lies in the increasing use of by-products and farm wastes. Cottonseed, formerly a waste piled up about gins or dumped into nearby streams, is now used for the manufacture of a score of products. Sugar-cane bagasse is in demand for wall board. Paper pulp is being manufactured from corn stalks. Low grades of corn are being converted into grain alcohol, acetone and other products. Citrus fruit growers have learned how to convert formerly worthless fruit culls into products they now sell for about \$13 a ton."—Dr. H. G. Knight, U. S. Dept. of Agriculture.



its normal green color and soon small specks of dead tissue may appear. The specking may spread rapidly. The tip and edges of the leaf tend to curve downward, and often the edges become broken and ragged. The quality of the leaf is greatly injured when these symptoms of potash hunger develop."—Yearbook of Agriculture.

"Have been selling V-C ten years and the demand grows each year. V-C is second to none."—J. R. THAMES, Nelson, Va.

"Low costs offer more hope than high prices."—Wheeler McMillen.

Maybe They'll Learn

"A field becomes exhausted by constant tillage" is just a high-sounding way of saying your land will wear out if you work it to death without fertilizer.

Sounds like it might have been said by some earnest scientist at a



meeting of the So-and-so County Agricultural Society last week, doesn't it?

Know who did say it? A Roman poet named Ovid, and he wrote it down in Latin.

Know when he wrote it? Two thousand years, twenty centuries ago—long before anybody had discovered that it wasn't the field that became exhausted, but the plant food in the field.

Two thousand years ago—and some folks haven't heard it yet!

"Change indeed is painful, yet ever needful."—Carlyle's Essays.

NOW is the time for CHILEAN NITRATE

DON'T take any chances with this year's crops. Side-dress them with Chilean Nitrate of Soda—the world's only natural nitrate fertilizer. With prices and conditions as they are, it is more important than ever to make every acre produce to the very limit. Chilean Nitrate increases yield and quality. Brings late planted crops into quick maturity. It is the "make-sure" food for every crop you grow. On cotton crops, 1,007 supervised demonstrations showed a return of \$5.70 for every dollar invested in Chilean Nitrate. On corn, 526 demonstrations showed that every dollar brought back \$3.40.

Chilean Nitrate of Soda

EDUCATIONAL BUREAU
403 Professional Bldg, Raleigh, N. C.

Order Now
We can supply your side-dressing requirements. But don't wait too long. Get your order in at once to make sure of a paying crop.

We recommend and sell Chilean Nitrate of Soda
Chatham Oil & Fert. Co., Pittsboro
Siler City Mills, Siler City, N. C.

WHERE TO BUY

DID YOU EVER STOP TO THINK?

By EDSON R. WAITE
Shawnee, Oklahoma

Ray Lyman Wilbur, secretary of the Interior of the United States, says:
"Did you ever stop to think what a flower garden means?"
"Flowers are perhaps useless, they last but for a little while, and yet their presence about a home give it a recognized character. We cannot eat them, we can only see them and smell them. We gather them for weddings and birthdays. We place them about our dead. Their one great value is beauty."
"It is the love of beauty and the recognition of it by bringing it to our doorsteps that separates us off from the beasts. It is this love of beauty, it is the values associated with it that connects up with the Divine."
"A flower garden costs but little but it means much. A few seeds, a little dirt, a little energy, some water, a box in the window or soil about the house, and our children can learn to understand life, to love color, to appreciate order, and to admire beauty, and our neighbors and the stranger passing by can get a bit of happiness and cheer."

Unintentional Suicide

Many people are slowly poisoning themselves just as surely as if they drank iodine every morning for breakfast. They are daily absorbing the toxins, or poisons, created by accumulated waste matter in their constipated digestive systems. Sooner or later disease will conquer their weakened bodies.
If you have dizzy spells, headaches, coated tongue, bad breath, insomnia, no appetite, bilious attacks or pains in the back and limbs, you are probably suffering from self poisoning caused by constipation. The surest and pleasantest relief for this condition is Herbine, the vegetable cathartic which acts in the natural way. Get a bottle today from Pittsboro Drug Co.—Adv.

"Don't you and your husband patch up your quarrels?" asked a friend.
"Mercy, no," replied Mrs. Moneybags. "We can always afford to have new ones."—The Pathfinder

Watt—What kind of a woman is Henry's wife?
Howe—Well, he has as much chance of going out alone as one of the Siamese twins would.—The Pathfinder.

Want you can't get is just what suits you.—Irish proverb.

FERTILIZER

WE ARE READY TO SUPPLY YOU WITH RELIABLE FERTILIZERS AT OUR PLANT IN PITTSBORO. MANUFACTURED FOR CHATHAM COUNTY SOILS.

BESIDES GUANO WE CAN SELL YOU MEAL AND NITRATE OF SODA. YOUR PATRONAGE IS SOLICITED.

THE CLAYTON OIL MILLS
E. R. Hinton, Manager

CUT COFFEE COST IN HALF

You get as many cups from one pound of "Gold Ribbon" Brand Coffee and Chicory as you do from two pounds of ordinary coffee, because it is Double Strength. Cut your coffee bill in half by using "Gold Ribbon" Blend—one pound lasts as long as two pounds of ordinary coffee—and you pay no more!

DOUBLE STRENGTH USE ONLY HALF AS MUCH AS OF ORDINARY COFFEE.

"Gold Ribbon" (BRAND) Coffee AND Chicory