

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

Beardless barley shows promise of being our best small grain crop, and on some farms in this county, barley is showing up wonderfully well. Mr. W. H. Ferguson of Pittsboro Rt. 2 who topped dressed two acres of barley with 150 pounds per acre of Ammo-Phos recently, reports that he is expecting a yield of more than 40 bushels per acre. Inasmuch as barley substitutes, pound for pound, for corn in feed value, one can well see the part that this small grain is destined to play in agriculture in Chatham county.

We are glad to report that most of our alfalfa and sweet clover demonstrations give promise of being successful. Those farmers living in the community of Chatham church will do well to visit a two-acre sweet clover demonstration that is being conducted by Mr. W. D. Burns, Moncure, Rt. 2. Mr. Burns limed his soil, inoculated his seed, and seeded it on small grain. He has a good stand. Mr. Ernest Brewer of Siler City, route, who seeded five acres, also has a good stand, as has Mr. B. N. Welch of Bear Creek.

Mr. J. B. Farrington of Chapel Hill, route, who is conducting a five-acre tobacco demonstration in cooperation with the county agent and the Chilean Nitrate of Soda Educational Bureau, reports that he has practically completed setting of tobacco plants on this demonstration. Mr. Farrington is using 1000 pounds per acre of a 10-4-6 fertilizer, and in addition to this, 1000 pounds of magnesium limestone per acre. He is planting the Cash variety of tobacco.

Mr. Henry Harrington of Brickhaven who is conducting a five-acre fertilizer test with cotton, reports that his cotton has been planted some time and also that he has made a second application of nitrate of soda.

Mr. I. M. Gilmore of Pittsboro route 2, is cutting several acres of oats and crimson clover for hay. Mr. Gilmore reports that he has a good stand.

The county agent has been impressed this winter with the number of farmers who are fencing in idle lands for pastures. During our four years stay in the county, we believe that the amount of fencing done this winter will equal the total amount done the past three years. This shows that something more than talk is being accomplished with pastures.

Mr. Fred Burns of Goldston is fencing in fifteen acres of land near his home for pasture. This land is seeded in wheat, and was also seeded in lespezeza this spring. Mr. James Wicker, his neighbor, also has a good pasture, seeded in a mixture of Alsike clover, lespezeza, orchard grass and red top. Mr. Wicker is turning under a heavy crop of lespezeza seeded several years ago. This land will be planted in corn. We believe that Mr. Wicker will find that this lespezeza will substantially increase the yield of his corn.

Mr. Beverly Mann of Bynum, route, is also turning under four acres of lespezeza this spring. This lespezeza was seeded in 1928, and although of only one year's growth, he reports that there was a fine, thick stand.

POULTRY SHIPMENTS

Arrangements for a poultry shipment at Pittsboro, Thursday, May 23, were made last week. This car will load at several points, but will be located on the Seaboard track at Pittsboro from 9 a. m., until 3 p. m., Thursday, May 23. Prices still hold good on hens, although broilers are somewhat declining. Risser and Rabnowitz of Goldsboro were the successful bidders for this poultry.

A car of poultry will also be loaded at Siler City, possibly in the first or second week of June. Almost sixty thousands of live poultry have been shipped cooperatively by farmers in this county during February, March, April and May. Prices on this poultry have bettered the local prices by approximately seven cents per pound.

CARLOAD OF REGISTERED HEIFERS FOR CHATHAM

During this week, the agent collected for twelve registered, bred Jersey heifers, and orders were taken for eight more, making a car load of twenty. As soon as the remaining orders are collected, the trip will be made for these heifers.

In all probability, the trip, will be made to Marshall county, or other dairy counties of Tennessee for these heifers. We hope to obtain the best blood that can be found, and we feel that this should be the beginning of a real, purebred dairy industry in Chatham county.

The survey for the installation of a condensary at Mebane will be completed sometime in June. In case the results of this survey are satisfactory, the condensary will be located there sometime within the next 12 months. Alamance county has shown its willingness to meet the condensary people more than halfway, through the number of cows that have been introduced in that county recently, and also through the seeding of 2000 acres in prepared pastures. Business men of Alamance county confidently predict the location of this condensary at Mebane.

It will mean a great thing for Chatham, as this condensary will draw patrons from the whole western and central portions of the county. Milk is trucked to condensaries in a thirty-five mile radius. We predict, that within the next thirty years, Chatham county will be one of the great dairy centers of the state.

SANFORD DISTRICT MEETING

The county agents of central North Carolina will meet in conference at Sanford, May 21, and 22, reports Mr. O. F. McCrary, district agent in charge of extension work in central North Carolina.

Among other things, the plans for the building up of North Carolina's purebred seed industry will be discussed. It will be remembered that Gov. O. Max Gardner is sponsoring this movement. At this meeting, the various county agents will also report on progress made during the first six months of the year, and discuss plans for the remainder of the year. An interesting program is being arranged.

NEWS OF THE WEEK IN NEIGHBORING COUNTIES

Four hundred and fifty farmers of Wake county attended the recent dinner given by the Raleigh Chamber of Commerce at State College.

Increasing the yield of corn from 20 to 40 bushels per acre will return five times as much profit when the corn is fed to hogs.

Limestone added to poor lands has resulted in excellent growth of red and sweet clover in Union county.

The State Farmers convention will be held at State College during the week of July 22 to 26. Every county is invited to send a delegation of its leading farmers and farm women.

TO ORGANIZE IN JULY FOR IMPROVEMENT OF SEED

Growers of improved crop seeds will organize the North Carolina Crop Improvement Association during the last three days of the State farmers convention to be held at State College July 22-26.

Those who wish to join in this movement and grow certified seed under the rules and guarantees of this association must observe certain regulations, says Mr. Darst. The seed must first be of an approved variety that has been tested by the North Carolina experiment station; the origin of the seed must be traced back to an approved source; the grower must become a member of the association by the payment of \$1 in fees; he must use the official forms provided for the certification of seeds; he should rogue out carefully all mixtures of seeds before the field inspection is made, and after harvest, he must send a representative sample of his seed for germination and purity test.

FARM PHILOSOPHY

Whoever spends more time in thinking out his farm problems will spend less time in making blunders. It's a wise dairyman that swats flies in time to keep them from eating up his dairy profits.

Inscription for entrance to poultry farm: "Sanitation spells safety."

"Now 'tis spring, and weeds are shallow-rooted," Shakespeare reminds us, with advice not to let them "choke the herbs for want of husbandry."

Frank Farmer says: "I got extension circular on control of the boll weevil, and learned how to take the evil out of weevil."

"I was rich in flowers and trees, Humming birds and honey bees."

—J. G. Whittier

SUREST SOURCE OF COTTON IS EARLY COTTON BLOOMS

It has been conclusively proved that early season blooms have a much better chance of maturing open bolls than do those borne later in the season. Not only is the danger from boll weevil damage greater as the season advances, but the liability of shedding from natural causes is increased with the advance of the season.

A flower appearing during the first two or three weeks of fruiting has six chances out of seven of developing open bolls, as compared with one chance out of seven for those flowers which do not appear until near the close of the season. Here's the way to induce early flowering:

1. Get early stands.
 2. Proper and timely fertilization.
 3. Close spacing.
 4. Rapid cultivation.
 5. Protection for early squares.
- In Chatham county, if we expect to use nitrate of soda, use it early or not at all. Use it at first chopping.

JUNIOR CLUB NEWS

(Activities of the farm boys of Chatham)

Chatham county Junior club members are showing much interest in their various projects, and also in the club encampment to be held this summer. The county agent has had a number of inquiries from boys relative to attending this camp. All boys who keep records of their projects are eligible to attend this camp. Come on boys, let's send a real delegation from Chatham.

Mr. W. H. Herring, assistant county agent, assisted Robert Glosson of Pittsboro, R. F. D. 2, in measuring his acre of corn recently.

Lemuel Burns of Moncure, R. F. D. No. 2, reports that he has been working on his acre of corn land, harrowing it several times, applying manure, and getting it in shape to plant soon.

Chatham County Corn Club and Calf Club members will have a chance to win prizes this year. Prizes will be given at calf club shows in the county this fall to the boys who are doing the best work with their calves. The Chilean Nitrate of Soda Educational Bureau is also offering prizes to the boys making the largest yields of corn on one acre, and who keep the best record on their project. The H. P. Brown Guano Company of Winston-Salem is offering \$10 in prizes to be distributed among the three boys keeping the best records, and making the highest yields of corn in this county.

NO PARTIALITY.

"I'm bothered fierce with rats," said Mrs. Casey, owner of the boarding house, as she talked over the back fence.

"Did yez buy any of them rat biscuits for them?" suggested Mrs. Kelly.

"Now, Mrs. Kelly, what kind av a house do you think I'm runnin'?" Sure, if the beasts can't eat what the rest of us do, they kin go hungry."

THE MEN KNEW.

The female orator was raving and ranting to a small audience of men. "Women," she shrieked, "at all times have been the backbone of all nations. Who was the world's greatest hero? Helen of Troy! Who was the world's greatest martyr? Joan of Arc! Who, I say, was the world's greatest ruler?"

And simultaneously that entire crowd of men arose and answered in one voice, "My wife!"

OUCH!

A Teacher was giving his class a lecture on charity.

"Willie," he said, "if I saw a boy beating a donkey, and stopped him from it what virtue should I be showing?"

Willie (promptly)—"Brotherly love."

FREAKISH FOWLS INTEREST VISITORS

(From The Graham Messenger)

A hybrid fowl, half guinea and half Rhode Island Red hen; a deer that follows one around to beg cigarettes, which are instantly, and without ceremony, devoured; hundreds of bantam hens which are said to be the cheapest and most efficient form of incubator yet devised; a three-legged rooster, hundreds and hundreds of quail and pheasants, the latter including many of the beautifully marked "sport model" cocks; bear, muskrats, a wildcat that is really that way; a hooot owl that has a very elastic neck; a number of seldom seen chinchilla hare, these and many other, not to mention turkeys, tame and wild, are among the attraction to be seen at the state game farm near Asheboro.

Every day is visiting day at the farm and while undue curiosity has caused visitors to be barred from the quail section, most of the other exhibits mentioned in the first paragraph can be seen. But as to quail—that is a different story.

W. C. Grimes, game lover from away back and superintendent of the farm, says: "When we first began operating this farm," said Mr. Grimes, "we gave the public full sway—let 'em see everything that was to be seen. Now quail, as you know, are wild and stay that way. We have their enclosures covered at the top to prevent their escape, for they manage to fly very well even after their wings have been clipped and pinioned. Visitors, anxious to see the quail, would kick the footboard, toss gravels into the inclosure, and the birds would simply break their necks against the wires. Why, one Sunday here a man opened the gate and turned one of his children into a pen to toss pebbles at the quail, which were hiding in their pens or under brush. We found six killed themselves."

"Real lovers of game," Mr. Grimes continued, "merely glance at the quail and it is an appreciated sight to see them walk away to keep from further frightening the birds. These are the sort of visitors we do not in the slightest hesitate to carry to the quail pens to see the young birds and those old enough to ship to those who wish to stock their lands in keeping with the policy of the state department of conservation and development."

Bantam chickens, some 400 to 500 of them, are used for hatching purposes on quail and pheasant eggs. Pheasants will not hatch them in a cooped up state, and quail, with that wild urge, can not be counted upon to give incubation. Therefore, the trusty bantams are used. "Just fill a nest with the proper number of eggs, and then put a banty on there and await results," said Mr. Grimes, in describing the process. Turkeys and full sized hens are used on turkey eggs.

The purpose of the farm, is of course, to supply game to those who wish to stock their acres. A "setting of eggs" is an even dozen; not 16, not 10—just 12, be it pheasant or quail. Those desiring settings must communicate with state conservation headquarters at Raleigh, and if the request is approved, it is sent on to Mr. Grimes at Asheboro and is filled in the order received. There is no charge for the settings.

Game Farm Grows

The game farm is growing, growing by leaps and bounds. It is even stocked with doves, about the only

thing there that mates. There are 26 doves in the inclosure, 13 pairs of them. They pair off at practically all times. There are squirrels there, too; the white eared, highly decorated Florida variety. The wildcat was trapped in the Blue Ridge mountains and it is a sure enough wild one. It is there, as are the bear, muskrats, coons and other things, purely for exhibition purposes, making a rather interesting zoo.

But the sportsman is interested primarily in the quail, pheasants and turkey. Efforts are centered on these, and everything is done to enable landowners throughout this section to be supplied with eggs. They must furnish their own bantam hens to do the hatching of quail and pheasant, and hens to operate on the turkey eggs.

FRUIT RIVALRY.

You know California and Florida are great rivals. One day a man from California walked into a fruit store in Florida and, seeking to kid the owner, picked up a pumpkin and remarked, "My, but these are small oranges." The Florida fellow was stumped only for a second. "Hey, you," he said angrily, "quit fooling with those lemons."

White suits for pedestrians are said to be the best warning to the rushing flivver on a dark road. And they also suggest ascension robes in the cases in which the flivver does not heed the warning.—The Boston Transcript.

NOT THE BUNNY!

Mother (after relating a pathetic story): "Now, Reggie, wouldn't you like to give your bunny to that poor little boy you saw today who hasn't any father?"

Reggie (clutching rabbit): "Could not we give him father instead?"

LIKE FATHER, LIKE SON

Johnny (asking for third helping of potatoes)—"Mother, pass the potatoes!"

Mother—"Johnny, you're a little pig."

Dad—"Johnny, you know what a pig is don't you?"

Johnny—"Sure! A pig is a hog's little boy."

WHAT DID HE MEAN?

The owner had just insured his building against fire.

"What would I get," he asked the agent, "if my building was to burn down tomorrow?"

"Oh, I should say about ten years," replied the insurance man nonchalantly.

MOVIELAND.

Colored man was hired as an extra in a picture studio and was told to go into a cage with a lion.

"No, sah!" he objected. "Ah ain't gwine in no cage with no lion, no-how."

"But," said the assistant director, "that lion's a pet. He was raised on a bottle."

"Yas, sah, Ah know. Ah was raised on a bottle, too. But Ah still eats meat."

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