

SWEET POTATO CURING HOUSE WITH 30,000 BUSHEL CAPACITY TO BE BUILT BY J. G. STATON

(Continued from page one)

per bushel on the foreign markets. There is virtually no market for uncured potatoes other than local, and prices here have averaged around 75 cents per bushel for the uncured yams.

WELL PLEASED WITH OUTLOOK IN THIS COUNTY

Department of Agriculture Representative Visitor Here This Week

Mr. Walter Deal, Government Inspector for the United States Department of Agriculture, was in this county last week making investigations relative to the loans made this year by the government to the farmers of this county.

BALANCED DIET FOR POULTRY

Research Men in Purina Mills Make Report on Findings

"Not corn alone—not wheat, oats, buttermilk, and meal thrown together—not too much emphasis on vitamins—but balance, the proper proportion of ingredients to get results, that's today's message to poultrymen who buy feed," say the research men in Purina Mills' laboratories whose life work it is to find out just what things chicks need and just how much of each they must have to live and grow.

"We've heard so much talk about vitamins," they say, "that some of us begin to think that vitamins are the only things necessary in a feed.

They are important, mighty important, but are only a part of the things needed. Chicks also need carbohydrates, proteins, fats, fiber, and minerals.

"A chick can eat only a tiny bit of feed each day—just thimbleful—and that bit must do the job of building bones, muscles, and tissues—make pullets out of chicks. And since baby chicks can store food for so few hours, it's important that they get every day all the things needed for life and growth.

So in making a baby chick feed these men determined first what chicks needed, then searched for grains, minerals, oils, and other ingredients to meet these needs.

After much research, codliver oil, dried buttermilk, alfalfa leaf meal, yellow corn meal, granulated meal, wheat middlings, wheat bran, linseed meal, corn germ meal were brought together. Taking a little of one, more of another, and so on, they brought about a combination that would give chicks not too much—not too little, but just the amount of each ingredient needed for life and growth. Then it was mixed over and over again to make every bit alike.

Were they satisfied? Not entirely, so they fed this combination of ingredients to shipment after shipment of chicks at the experimental farm for a solid year, making it prove up in every detail and under every condition, before being announced to poultrymen.

Then, to verify in a practical way the work done in the laboratories and on the experimental farm, records were kept last year on 1,834,513 baby chicks all over the United States. Ninety-two out of every 100 lived, and they weighed 17 ounces at six weeks, a quarter of a pound more than the average chick weighs.

What did this mean? To the farmers keeping the records it meant 458,628 more pounds of broiler meat in six weeks. Valued at 30c a pound, it meant an extra income of \$137,588.40. To the research men who had spent years in searching for ingredients, testing them, weighing them, experimentally feeding combinations of them, and calculating their results to fractions of a pound, it meant another "victory—an achievement which would give baby chicks the right to live—and give to poultrymen full returns for the money invested in those chicks.

Huge crocodiles, some of which can easily kill a bull or a horse, have been devouring so much livestock in the northern part of Australia that ranchers have declared a war of extermination upon the blood-thirsty reptiles.

SAYS LESPEDEZA AID TO DAIRYING

Korean Variety Is Successfully Grown on 21 Types of Soil

The growing of Korean lespedeza should be an aid to dairying in Piedmont and Western North Carolina, since it grows successfully on most of the soils of that area.

F. R. Farnham, dairy extension specialist of State College, recently made an inspection of the Korean lespedeza fields in Cabarrus County for the purpose of studying the crop as an aid to dairying. A number of visits were made to different farms in all sections of the county, and the Korean variety was found on about 21 different types of soil.

"I have been under a mistaken impression about the acreage and possibilities of Korean lespedeza in Cabarrus County," he said. "It appears that the crop is being grown successfully by a large number of men on different soil types and not solely by a few selected demonstrators. This crop should have great possibilities on the small grain fields of Western Carolina. In the past, these land-owners have allowed their small grain fields to grow up in weeds after the grain was harvested. By planting Korean lespedeza on the small grain in late winter or early spring, a crop of legume hay may be harvested from the same land in the fall."

Roy D. Goodman, county agent of Cabarrus County, is enthusiastic about Korean lespedeza and has been the cause of his county becoming the center of production in this State. Cabarrus' farmers, however, have not yet developed the industry to the point where they have any great surplus of seed. Mr. Goodman says farmers will increase their acreage as they become better informed about the variety and are able to get seed at fair prices.

WAKE TENTATIVE BUDGET HIGHER

New Budget Calls for Three Cents Increase Despite Various Savings

Quite an upset followed the announcement of Wake county tentative budget for the next year, according to an article appearing in the News and Observer Tuesday. The budget, one of the first submitted by any county in the State, calls for an even higher rate, despite the road and school savings.

"Auditor Henry G. Holding yesterday literally took the breath of the Wake County Commissioners when he laid before them a tentative budget for the fiscal year 1931-'32, calling for a county-wide tax rate of \$1.14 as against the present rate of \$1.11.

Calculations of the Tax Commission show Wake county will receive a net tax reduction in rate of 45 cents on account of school and road legislation. It had been generally conceded that the full extent of this reduction would not be realized, but the commissioners, were, and still are confident of a substantial increase, the tentative budget to the contrary, notwithstanding.

Several departures from the budgets of the past mark the new budget, one being 25 per cent has added each appropriation or failure of the sheriff to collect, this deduction amounting to 20 per cent of each levy. Heretofore 10 per cent has usually been carried for the purpose in the tentative budget and nothing at all in the final budget.

A change in this item also one would materially reduce the final tax rate, but other substantial changes will be also made.

EXPECT LARGER CROP OF PIGS IN STATE THIS YEAR

Spring "Crop" Same as Last Year; Expect More Next Fall

According to figures recently released by the United States and North Carolina Departments of Agriculture, the 1931 spring pig "crop" shows the same number of pigs saved as a year ago. The number of sows bred for fall farrowing show 30 per cent increase, indicating a material increase in the number of pigs to be saved from this "second crop."

The number of pigs saved from the 1931 spring pig "crop" in North Carolina showed very little change from a year ago, according to the June 1st pig survey released June 25th, by the Department of Agriculture. The June report showed an increase of 1.6 per cent in the number of sows that farrowed compared with last spring and also an increase of 30.7 per cent in the number of sows bred for fall farrowing. The percentage of gilts farrowing compared with all sows farrowed was 41.4 per cent in 1931, compared with 35.3 in 1930. The average number of pigs saved per litter was 6, or practically the same as for the preceding spring.

Last January, the total swine on farms numbered approximately 827,000, this being about 3 per cent more than the year previous. The value of these averaged \$1.50 less per head than in 1930. The total number in the United States on January 1st showed a decline of about 2 per cent below January 1st, 1930. The decline, both in numbers and stocks, is expected to result in an improvement in the hog situation this fall.

According to the 1930 county farm census reports, the number of sows on farms in North Carolina was 7.4 per cent more in 1931 than in 1930. Last year was 12.3 per cent less than in 1929. The number of hogs sold or slaughtered in the State in 1930 was 6.8 per cent less than in 1929.

CERTIFICATES TO BE AWARDED TO 30 FARM WOMEN

Given For Attendance at Four Consecutive Short Courses

Thirty leading North Carolina farm women who have attended four consecutive short courses at State College during the annual Farm and Home Week exercises will receive certificates from the college at the State Farmers Convention July 28 to 31.

This short course for farm women is always one of the interesting features of the North Carolina Farmers' and Farm Women's Convention held at the college during Farm and Home Week," says Mrs. Jane S. McKimmon. "In addition to conferring the certificates on 30 graduates of our short courses, we shall also honor five master farm homemakers selected care fully over the State."

We shall have a number of excellent speakers on the program and a course of instruction in all phases of home management and rural life."

WANTS

FOR BOTTOMING AND REPAIRING chairs of all kinds, see or call me at County Home. Roy Wynn.

FOR RENT: TWO OFFICES, formerly occupied by Dr. F. S. Whitaker, in Old Farmers and Merchants Bank Building; also banking room and offices on lower floor of same building. Apply to Branch Banking & Trust Co., Williamston, N. C. jy10 4t

SEVERAL BARRELS NO. 2 POTATOES. \$1.00 per barrel. Delivered in bags. J. G. Staton, office in Flat-Iron Building. jy17 2t

FOR SALE: I WILL SELL AT MY shop on Wednesday, July 29, 1931, at o'clock noon, to satisfy and pay a repair bill, as provided by statute: One davenport, one couch, 3 or 4 chairs, several framed certificates of various kinds. All of which may be seen at my shop any day. S. W. HARRELL. July 14, 1931.

LOST OR STOLEN: ONE BLACK and tan female hound. Finder please notify or return and get a \$10 reward. J. C. Gurkin, Williamston, N. C., R. F. D. 1. jy24 2t

I HAVE LOTS OF PEPPER FOR relish, chow-chow, pimiento and pickle pepper, 40 cents per bushel, 50 cents if in crate. John H. Wynn, Everett, N. C. jy24 4t

The latest methods of modern food conservation will be demonstrated by experts in canning so that all the surplus of the garden and orchard may be put by for the coming winter. How to adopt and follow a regular canning budget will be explained.

What to do about the family's clothes will be another feature. This will be followed by a cotton dress style review in which cotton clothing made by home demonstration club members in all parts of the State will be entered in competition. Excellent prizes have been secured for awarding to the entrants.

A new part of the program this year will be the beauty shop. Mrs. McKimmon and her associates have arranged to turn one classroom into a beauty parlor, where modern ideas about grooming will be taught the women. Child development will also be discussed by experts. This part of the program will be largely in the nature of group discussions with contributions made by successful mothers attending the short course.

As part of the campaign against gunmen, a Utica (N. Y.) newspaper is publishing the names of all local persons to whom pistol permits are is-

DOGWOOD TREE VERY VALUABLE

Has Many and Varied Uses According to Forester At State College

The dogwood is not simply a weed tree. It may be harvested and sold to advantage by selecting the mature trees and saving the others for beautifying the landscape.

"The dogwood tree has many and varied uses," says R. W. Graeber, extension forester at State College. "The textile industry is dependent upon it for shuttles and there are a number of small lumber plants in Piedmont and Western North Carolina which furnish a market for this farm timber crop. Some of these are permanent and others are moved from place to place where material is available. High Point is one center of the industry, but plants at Statesville, Wilkesboro, and Murphy have handled large quantities. The plant at Statesville has paid about \$100,000 to farmers in that section for dogwood timber in the last six years. Around Wilkesboro about one-half this amount has been paid

for the timber in the same period." Mr. Graeber says dogwood is used for tool handles of all kinds, spool heads, dowel pins, and other wood manufacturing items. The tree grows on 87 different soil types in the State, and on the stronger soils grows to commercial size. Only those trees which have reached a size of 5 inches or more are suitable for the market. The younger, smaller trees should be left to furnish the riot of color so desired by lovers of nature.

Dogwood timber has commanded a price of from \$16 to \$22 a cord, depending on the quality, quantity, location and market demand, Graeber says. Good length between knots and a finely checked bark indicate good quality.

NOTICE Having qualified as administrator, cum testamento annexo of Lucy Cherry, deceased, notice is hereby given to all creditors of Lucy J. Cherry, deceased, to present their claim to the undersigned on or before the 24th day of July, 1931, or this notice will be plead in bar of any recovery. All persons indebted to said estate are notified to make settlement with the undersigned administrator. This the 24th day of July, 1931. J. B. CHERRY, Administrator, cum testamento annexo of Lucy J. Cherry. jy-24-6t

Enjoy the ... Extra SAFETY and COMFORT of Firestone Tires ON YOUR JULY 4th TRIP Lowest Prices • Biggest Values

WHY take chances of delay and danger with worn tires on your Fourth of July trip, when you can get the Safe, Trouble-Free mileage of Firestone Tires at these low prices—the greatest tire values ever offered.

You get Extra Strength—Extra Safety—and Extra Non-Skid wear from Firestone Tires. They are Gum-Dipped—have a double Cord Breaker—and Heavy Non-Skid Tread.

We have sections cut from Firestone Tires and others that we want you to examine and see for yourself how MUCH MORE PER DOLLAR we give you. Firestone Tires not only meet the price but excel in quality and service any special brand tire made for distribution thru mail order houses, oil companies and other distributors.

We list prices and construction facts that you may understand the Extra Values you get at our service station.

Come in today—equip your car with a set of Firestone Gum-Dipped Balloons—get the greatest Tire Values in town, and make your vacation trip in comfort and safety.

COMPARE PRICES FIRESTONE OLD-FIELD TYPE Table with columns for MAKE OF CAR, TIRE SIZE, Our Cash Price Each, Special Brand Mail Order Price, Our Cash Price Per Pair. Includes image of a tire and construction details like 6 PLYS UNDER THE TREAD.

WATTS Williamston Monday-Tuesday July 27-28 Robert Montgomery, Charlotte Greenwood, Irene Purcell in "THE MAN IN POSSESSION" The Most Refreshing Comedy Of the Year Wednesday July 29 "THE BLACK CAMEL" with WARNER OLAND A Charlie Chan Mystery Thursday-Friday July 30-31 NORMA SHEARER in "A FREE SOUL" With Leslie Howard, and Lionel Barrymore. 10c To Everybody Next Wednesday

WATERMELONS ICE - COLD FOR YOUR CONVENIENCE, WE HAVE ON COLD STORAGE A LARGE SUPPLY OF ICE COLD WATERMELONS. WHEN YOUR APPETITE CALLS FOR A GOOD MELON COME TO OUR PLANT. Prices Very Reasonable Lindsley Ice Co.

Williamston Motor Co.