

Expert Answers Farm Questions

Culling Poultry Laying Flocks; Planting Tobacco Plants; Seeding Fall Garden

Q: When should the poultry laying flock be culled?

A: This, of course, depends upon laying conditions and the period of molt. The flock should be watched carefully during the early summer and when production falls below thirty per cent it is time to start culling. The earlier the molt, the more rigid the culling. The bird that has been properly fed and goes into a molt in June, July, or even August should be removed from the flock. The price of feed, the feed cost per dozen eggs, and the price that eggs are bringing should also be considered when culling.

Q: Should tobacco plant beds be plowed up after the plants are pulled?

A: By all means. The beds should be plowed and all remaining plants killed as these plants furnish breeding places for thousands of insects that spread to the tobacco in the field and cause serious damage to the growing weed. Then, too, failure to plow the bed may result in a serious outbreak of blue mold next year. The bed should be seeded to sweet potatoes or some other garden vegetable immediately after plowing.

Q: When is the best time for seeding the fall garden?

A: This depends upon the hardness of the different vegetables and upon the time required for maturity. Tender vegetables should be planted in time to produce a crop before killing frosts occur. Many of the cool-season crops will mature through light frosts, but most of them should be planted in time to reach maturity before the heavy frosts. A table giving planting dates for seasonal vegetables is given in Extension Circular 122 and this may be obtained free upon application to the Agricultural Editor at State College.

Expert Answers Farm Questions

Advice On Well-Planned Home Wiring System; Fertilizer On Pastures; Farm And Home Week

Q: What are the requirements of a well-planned home wiring system?

A: Those farm families having power lines run into their homes for the first time should see that the wiring system provides for comfortable lighting, conveniently located switches, and a sufficient number of well-placed service outlets adequately wired and correctly fused. Extension Circular No. 213, "Wiring and Lighting the Farm Home", may be obtained free from the Agricultural Editor at State College.

Q: What is the effect of fertilization on pastures?

A: An occasional application of lime, phosphate, and potash to the pasture will encourage the growth of the most desirable pasture plants such as white clover and blue grass. These plants produce the grazing period by producing both early and late grazing. As they or other good pasture plants increase in number, the less desirable ones will be crowded out. Eventually this soil treatment will result in the production of an abundant succulent pasture growth which has a much higher mineral and protein content than is found in ordinary pasture plants.

Q: When will Farm and Home Week be held this summer?

A: This annual convention for farmers and farm women will take place at State College August 1-5. Extension Service officials are now making plans to produce a meeting that is both educational and entertaining. Tours of Raleigh, Duke University, and the University of North Carolina will be available to those attending. In addition, there will be motion pictures, group singing, recreation, and other entertainment. Special classes in various farm and home subjects will be taught by State College specialists.

Here's Way To Save Dead Trees

Contrary To General Belief, Dead Trees Often Contain Valuable Timber Of Cut And Sawed In Time

Woodland owners frequently have had large trees killed by insects, blight, wind, or fire. In some parts of the United States it is thought that timber cut from such trees is unsatisfactory for construction purposes. Engineers at the U. S. Forest Products Laboratory, Madison, Wis., state that when sound dead trees are sawed into lumber and the weathered or charred outside is cut away, there is no way by which the lumber from these trees can be distinguished from that cut from live trees. Lumber from dead trees may, however, be partly seasoned when cut.

If a tree stands on the stump too long after it is killed, the sapwood is likely to become decayed or badly infested by wood-boring insects; and in time the heartwood will become damaged. The same thing is true of logs cut from live trees and not given proper care. Until the wood is attacked by these destructive agents, the wood from dead trees is just as strong and just as durable as sound wood from the same kind of live trees.

It should be remembered that the heartwood of a living tree is dead, and only a small portion of the cells of the sapwood is active, therefore, most of the wood cut from trees is dead, regardless of whether the tree itself is living or dead.

Because of variations in climate and local weather conditions and in other things that affect deterioration, the length of time during which dead trees may stand or lie in the woods without serious injury varies. Tests made at the Forest Products Laboratory on wood from trees that had stood as long as 15 years after being killed by fire showed that this wood was sound and as strong as wood from live trees. Also logs from some of the more durable species have had thoroughly sound heartwood after lying on the ground in the woods for several years. The important consideration is not whether the trees from which the lumber is saved are live or dead, but whether

Quality Hay Is Better As Feed

Says Good Hay Should Be Leafy, Small - Stemmed, Free From Weeds And Have Green Color

Thick-stemmed hay cut at the wrong time, improperly cured, and filled with weeds has comparatively little feed value.

A good hay should be leafy, small-stemmed, free from weeds, and have a good green color, said John A. Arey, extension dairy specialist at State College.

Many farmers make the mistake of waiting too late to cut their hay. The result is that the plants have thick stems with much crude fiber and a smaller proportion of leaves.

Rapid curing is desirable. Cut only in dry weather, rake the hay into windrows and let it cure before placing it in the barn. If the windrows are turned over about three hours before the hay is to be hauled to the barn, the curing process will be speeded up.

Over-curing damages the hay. And if under-cured hay is stored in the barn, it will generate enough heat to fade out the green color, lower the vitamin content, and become moldy. Green hay has been known to set barns on fire through spontaneous combustion.

When soybean and cowpea hay is being cured in the fall, Arey pointed out, it is advisable to cure it in small stacks placed on tripods. The stacks should not contain more than 200 pounds of cured hay.

The best time to cut alfalfa is when the crop is from 1-10 to 1-4 in bloom; lespedeza when the crop is about 1/2 in bloom; soybeans when the seed just begins to form in the pods; cowpeas when the first pods begin to yellow; small grains when in bloom or the early milk stage.

Grasses such as timothy, red top, and orchard should be cut in the early bloom stage, because the protein moves toward the seed as the plants mature, the stems become coarse and woody, and the leaves begin to drop off.

her products themselves are free from decay or other defects that would make them unsuitable for use.

Poultry Growers Have Worries

Egg Production Decreased By Lice, Red Mites, Etc., In Poultry Flock Says Expert

Lice, red mites, and tropical mites lower the vitality of laying birds and decrease egg production in poultry flocks, warns C. F. Parrish, extension poultry specialist at State College.

When lice are found on the bodies of the birds, the parasites may be eradicated by dusting with sodium fluoride. Pinches of dust should be applied to the vent fluff, on the back near the oil glands, under each wing, and on the neck.

Or the birds may be dipped in slightly warm water to which has been added an ounce of sodium fluoride for each gallon of water. Or nicotine sulphate may be applied to the perch poles.

Red mites stay in the poultry house. At night they crawl up on the birds and suck blood. To eradicate mites, treat the perch poles and pole supports with used motor oil to which has been added one-third or more kerosene. Gas tar or creosote may be used in place of the motor oil and kerosene mixture.

Democratic and Republican Voters Nominate Ticket In Primary Election Saturday

(Continued from page one)

Dillon L. Ganey had 61 more votes than did Jasper Russ for the sheriff's nomination, but Went Mintz, the third candidate, had 255 votes and there is the possibility of a second primary race, Ganey had 1,097 votes; Russ 1,036.

John G. Caison scored a clean cut victory over his two opponents for the coroner's nomination. Caison had 1,204 votes; Northrop 656; Long 410.

Oliver Lewis led the race for nomination as member of the board of county commissioners with 1,250 votes. J. M. Roach, present chairman of the board, was second with 969 while J. Roland Mintz had 930. S. C.

Tripp, who polled 862 votes, was fourth and has the right to enter the second primary, if one is called. Fifth man was Sam J. Frink, member of the present board, with 825. Others were R. Will Davis 734; Chadwick 591; S. C. Gore 367.

Members of the county board of education had little trouble securing their renomination in the preferential vote. R. I. Phelps led the way with 1,461 votes, R. T. Woodside was next with 1,371 and Gilbert T. Reid had 1,364. Unsuccessful candidates were Don Harelson 956 and O. P. Bellamy 776.

For the first time in recent years the Republican named their ticket in a primary election. Race for member of the House of Representatives was closest, with Chas. M. Trott nosing out Dan R. Johnson 512 to 505.

F. L. Lewis led his party ticket with 849 votes for the sheriff's nomination over William Matthews with 95 and R. J. Sommer-set with 93 votes.

There is the possibility of a run-over race for the Republican nomination for Judge of Recorder's court. Martin Robbins had a plurality with 494 votes, Herbert Potter was second with 305 and Herbert A. Mintz was third with 220 votes.

Race for the party nomination for county commissioner found G. W. Sellers leading the way with 628 votes; second was W. McKinley Hewett 784, while the third high man was Frank D. Inman 465. Other candidates and their vote were Frank M. Norris 425; B. Garfield Simmons 319; W. E. Lewis 270; C. H. Gray 86; H. M. Long 68.

SOUTHPORT TEAM LOSES TWO GAMES

(Continued from page 1)

11 to 9. Spencer was on the mound for the home team, with Harrell opposing for the visitors.

Two games will be booked for this week. Watha will be played there Thursday, and an attempt is being made to land a game here Saturday afternoon with Acme-Deleo.

SHORT SESSION IN COUNTY COURT

(Continued from page one)

Sump Brown and Dinah Brown colored, were found guilty of trespass, but gave notice of appeal. Lonnie Templeton, white, was charged with operating a motor vehicle while under the influence of intoxicating liquor. He was called and failed to appear, and capias was issued for him.

RONE H. LEWIS, DIED ON FRIDAY

(Continued from page 1)

of the American Legion, the Whiteville Tobacco Board of Trade, and the Whiteville Merchants Association.

He is survived by his widow, who was Miss Margaret Crowell, of Whiteville, and three sons: Rone Howell, Jr., William Herbert, and Julian Douglas Lewis, II, all of Whiteville. The following brothers and sisters also survive: Mrs. William H. Richardson, of Raleigh; Mrs. A. W. Palmer, and Mrs. R. E. Carrington, Jr., of Sanford; Julian D. Lewis, attorney of Whiteville, B. Gordon Lewis, editor of the News

Reporter, and Miss Etta Lewis, of Greensboro. Interment was made in the Whiteville cemetery.

LITTLE BITS OF BIG NEWS

(Continued from page 1) ferent capacities, were eulogized in fine tribute by former Governor J. C. E. Ehringhaus, president of the general alumni association, who presided, and by President Frank P. Graham.

Mother Love

Two broken wrists didn't prevent Mrs. H. L. Morgan of Canton from seeing her son graduate from N. C. State college. Mrs. Morgan fell down a flight of stairs at the college a few hours before the commencement exercises Tuesday. She was treated at the college infirmary for two broken wrists. She insisted on seeing her son graduate, however, and was driven to Riddick stadium in an automobile, from which she witnessed the commencement program. H. L. Morgan, Jr., received a bachelor of science degree.

COMPETITION IN SOUTHPORT BABY SHOW IS STRONG

(Continued from page 1)

Herbert Oberjohann son of Mr. and Mrs. H. H. Oberjohann, won second prize in this division.

May Hold Second Primary To Nominate Candidates

(Continued from page 1)

of the official canvass to declare his intention. Two years ago in a four-man

race Russ led Ganey 893 to 880. The latter called for a second primary, but again was defeated.

W. M. Stanaland says that will not request a second primary race for the Republican nomination unless Russ calls one in the sheriff's race.

In the event one is called, T. Tripp would be eligible to contest for J. Roland Johnson's place on the ticket as a commissioner's candidate and Herbert Potter could run on the Republican ticket again against B. Robbins.

REYNOLDS AND WINBORNE

(Continued from page one)

1,600 of the state's 1,822 precincts. Reynolds had 272,000 lots against 180,111 for Harrell. The contest developed major issues of policy between senator, now completing his full term, and the representative. Both ran as supporters of Roosevelt administration.

Elect Officers Of Local American Legion Auxiliary

(Continued from page 1)

chairman of child welfare, habilitation, hospital and Mrs. R. C. St. George, and saries chairman; national chairman, Mrs. Wayne L. Mrs. Yaskell, poppy chairman; Mrs. Josephine Marshall, community service chairman; Mrs. J. Loughlin, membership chairman; Mrs. Edna Bell, chairman; Mrs. J. E. Carr, national defense chairman; Ed Daniels, education of orphans chairman.

In her report made to state headquarters, Mrs. record showed \$43.65 paid gations during the year and tions from both the State National Departments.

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Thanks --

I wish to express my sincere thanks to the voters of Brunswick county for the splendid vote accorded me in the primary, Saturday, June 4th.

Dillon L. Ganey

To the Voters of Brunswick County

I wish to express my appreciation to the voters of Brunswick county for their splendid support in the recent primary. I shall endeavor to render the best service of which I am capable for the betterment of the schools and advancement of education in Brunswick county.

G. T. Reid

MY APPRECIATION

It will be quite a long time before I can meet my friends and supporters in person, and I am, therefore, expressing to them by publication, my deep appreciation of the loyal support of my candidacy for the House of Representatives. I know I had sufficient support to nominate me, up until after noon on primary day. I know, too, what took the support away from me. I am not stating herein the things I know. I am leaving the case in the hands of the people of Brunswick county. My pride is wounded, my disappointment over the unfair practices of some of my enemies is great, and my contempt for a few of them knows no bounds, but my loyalty to the great Democratic Party is unshaken, and I shall continue to go down the line for the party just as I have been doing for the last 42 years.

Trusting that I may be of service to the people of Brunswick county as a private in the party, and again, expressing my deep appreciation of the support of my friends, I am, most sincerely yours,

R. E. SENTELLE.

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Think of these advantages—not so many trips to markets, better meals, saves thousands of steps daily, no wasted left-overs, meats kept cold and fresh for days, ice cubes and delicious frozen desserts. Superfex is a convenience that "pays for its keep."

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NOTICE! NOTICE!!

The Brunswick County Board of Equalization and Review will meet in the court house on the following days for the purpose of reviewing the tax lists for the year 1938.

North West and Town Creek Townships:—
Monday, June 13th, 9:00 a. m. to 5:00 p. m.

Smithville and Lockwoods Folly Townships:—
Wednesday, June 15th, 9:00 a. m. to 5:00 p. m.

Shalotte and Waccamaw Townships:—
Friday, June 17th, 9:00 a. m. to 5:00 p. m.

The board shall, on request, hear any and all taxpayers who own or control property assessed for taxation in the county in respect to the valuation of such property or the property of others—shall correct errors in the names of persons, in the description of property; but shall not increase or reduce the assessed valuation of any real property, except where errors have occurred, where property has been sub-divided, or where something of value of \$100 or more has been added or removed from same, or where some extraordinary circumstance has affected same.

William Jorgenson

TAX SUPERVISOR