

THE JONES COUNTY JOURNAL

NUMBER 18 TRENTON, N. C., THURSDAY, SEPTEMBER 22, 1960 VOLUME XII

Nematode Resistance Bred Into Experimental Tobacco

By J. R. Franck
Jones County Agent

Putting a man into space will be a great achievement when it happens.

However tobacco plant breeders with the North Carolina Experiment Station have accomplished a feat on less spectacular and of a lot more practical value to the tobacco farmer. This feat is breeding Root Knot Nematode resistance in tobacco.

You may say that this is not so spectacular, but if you are interested in producing tobacco and have had experience with nematode damage you would be amazed to see how complete the resistance is.

Seventeen varieties of tobacco (13 of which were resistant to Root Knot nematodes) were planted on land very highly infested with Root Knot Nematodes on Mrs. Will Barker's farm near Trenton. Dr. E. L. Moore of the Experiment Station came down September 1 to examine the roots of these varieties.

The examination revealed severe Root Knot damage to Hicks, N. C. 75 and Coker 316 varieties. Many of the Root Knot Resistant lines showed no nematode injury.

Moore says that they already have one Root Knot Resistant line that has good yield and quality. He also says that seed of this variety (not yet named) will be available to farmers in 1961, if 1960 yield and quality tests produce favorable results.

This writer feels that nematodes cause more damage to North Carolina tobacco than all other diseases put together. Of course damage can be greatly reduced by use of soil fumigants but this practice is expensive and in some cases injury to the tobacco plants is caused by the fumigants.

In view of the above statements the accomplishment of breeding nematode resistance into tobacco is even more spectacular to the tobacco farmer than that of putting a man into space.

TAYLOR IN EUROPE

James E. Taylor, boatswain's mate third class, USN, son of Mr. and Mrs. James R. Baker of Route

Hurricane Claims Office in New Bern

Claims for tangible losses suffered by persons in recent Hurricane will be handled by the Small Business Administration, which will set up a field office in the New Bern Chamber of Commerce Building on Wednesday, September 21st.

Raymond Shaw, Manager of Disaster Field Office stated that the office will be open between the hours of 8:30 a. m. and 5 p. m. Monday through Friday.

If one has suffered tangible losses or damage to his home, business, church, or fishing equipment, and the loss is not covered by normal insurance, make claims known at local Small Business Administration Field Office.

Opening Wednesday, September 21, in New Bern Chamber of Commerce Office Building, 611 Broad Street, New Bern.

Deep Run Pair Held For Check Charges

L. C. and D. E. Stroud of Deep Run route two are in the county jail at Kinston charged with passing a large number of worthless and forged checks in the past several weeks.

They have admitted passing a number of checks of this bogus type that have not been turned into the law yet, and Sheriff Clay Broadway has urged that anyone holding a check on either of these men on the forged name of Robert Turner bring these checks in so the prosecution can be completed.

Marriage License

Two marriage license issued in the past week in the office of Jones County Register of Deeds Mrs. D. W. Koonce went to the following couples:

Marlin King, 23, of Jacksonville to Flora Jean Mills, 20, of Maysville.

James A. Loftin, 19, to Reba Davis, 18, both of Lenoir County.

2, Trenton, is serving aboard the destroyed Davis, operating with the Sixth Fleet in the Mediterranean.

Maysville PTA Holds First Meeting for 1960-61 School Year

The first Maysville P.T.A. meeting of the 1960-61 school year was held Monday.

Mrs. Robert Buck presided, calling the meeting to order. Mrs. W. E. Henderson gave the devotional.

Mrs. Buck then introduced principal Clifton Philyaw who introduced the following teachers—Mrs. Nancy Nance, first grade; Mrs. Betty Williams, second grade; Mrs. Elizabeth Allen, third grade; Mrs. Irene Oliver, fourth grade; Mrs. Amanda Hodges, fifth grade; Mrs. Doris King, sixth grade and Mrs. Laura Chapman, seventh grade.

After secretary and treasurers reports, Mrs. Nina Bracey read the basic aims for the coming year which were voted on and accepted.

The committee reports were submitted and it was announced that the date for the autumn festival has been set tentatively for Oct. 14. Mrs. Sarah Nell Thompson, ways and means Chairman, will be in charge.

Mr. Philyaw announced that, following a visit by the state supervisor Maysville school has been listed in Raleigh as a Model School.

Following adjournment, the parents met with the teachers in their respective rooms where they were shown around.

Later refreshments, furnished by the executive committee and served by the hospitality committee under the chairmanship of Mrs. Herman Bailey were served. Refreshments consisted of cookies, nuts, mints and punch and were served from a table covered with a white damask cloth with a center arrangement of fall flowers.

Kenneth May's Calf Wins Third Place in Coastal Dairy Show

Kenneth May of the Shady Grove Community entered a Guernsey Dairy Calf in the Ninth Annual Coastal Carolina Dairy Show last Wednesday and Thursday in New Bern and his calf placed Third in the judging.

Kenneth will make a report on his project and will receive recognition at Achievement Night to be held the first of November.

Extreme Care Urged by Franck In Eliminating Contamination Of Corn by Crotalaria Seed

Any way you look at it, Jones County farmers who let crotalaria seed get into their grain this fall appear to be heading for trouble.

J. R. Franck, Jones County Agricultural Agent, says one of three things might happen.

"First," Franck said, "farmers may have trouble selling their grain if it contains crotalaria seed."

"Secondly," he added, "if farmers can sell the contaminated grain, they may have to sell it at a discount; so buyers can afford to have the grain cleaned."

"And thirdly," he continued, "if farmers plan to feed grain containing crotalaria seed, they may harm their own poultry and livestock."

Although crotalaria has been a popular soil improvement crop in North Carolina for many years, recent research has shown that crotalaria seed are poisonous in poultry and livestock.

Even small amounts of crotalaria seed mixed with feed will slow down a hog or chicken's rate of growth. If very many seed become mixed with feed, death can result.

Franck cited a recent resolution passed by heads of North Carolina farm agencies urging farmers "to stop planting crotalaria under any circumstances."

For Jones County farmers who already have crotalaria growing in their grain field, Franck says there is no weed control research which gives specific information on the control of the crop. A very small amount of work has been started this year that may be of some help to corn growers.

"Unfortunately," Franck said, "there is no chemical which will control crotalaria in soybeans. The only thing a farmer can do it to remove the plants by hand."

It's much cheaper to remove crotalaria plants in the field than to remove the seed once they get into the grain.

If, however, existing stocks of grain are contaminated, Franck suggests screening the grain to eliminate crotalaria seed.

A screen with a rectangular opening of $\frac{1}{4} \times \frac{3}{4}$ or $\frac{7}{64} \times \frac{3}{4}$ inches can be used, depending on the thickness of the crotalaria seed. An even smaller screen may be used for grain containing only striata, the small seed variety of crotalaria.

Screens with round openings may be used, the agent added, but losses are usually higher than with rectangular openings.

A. Moore 105 acres in Chinquapin Township.

Long-Standing and Complicated Suit Finally Settled

An involved law suit between kinsmen of the Late John Baker, Kinston negro undertaker, and the University of North Carolina was ended in Lenoir County Superior Court this week in a consent judgment.

Baker's property at the time of his death was troubled with federal tax liens and his brothers and sisters waived any rights they had to permit his wife to settle the estate. She died without a will and without relatives.

This caused the property to fall into the escheats fund of the University and in an effort to get it back in the Baker family the brothers and sisters and other kinsmen of Baker had brought the suit.

The settlement calls for sale of the Baker estate which includes considerable valuable farm lands and a distribution of one-twelfth of the proceeds among his heirs and the other eleven-twelfths will go to the escheats fund.

Ordination Service Sunday Night for Baptist Deacons

The Trenton Baptist Church will have an ordination service Sunday night, Sept. 25 at 8 for three newly elected deacons.

John Larkins, chairman of the Board of Deacons, will bring the charge to the deacons. The Rev. Stanley Cover, pastor of the church, will preach the ordination sermon. The other deacons who have been on the board previously will also have part on the program.

The three deacons to be ordained are Dalton Jones, E. L. Noble and M. B. Wright.

Besides Larkins, the other deacons are P. M. Curtis, Thomas Stilly and R. A. Beaman.

Land Transfers

Real estate transfers recorded in the office of Jones County Register of Deeds Mrs. D. W. Koonce during the past week included the following:

From Furney Wilder to John Haywood Davis one acre in Trenton Township.

From Roy L. Cauley to Elwood King .5 acres in Cypress Creek Township.

From Walter P. Marshburn to James S. Jarman one acre in Trenton Township.

From Ralph Bruinton to Willie Edward Koonce one acre in Tuckahoe Township.

From Winifred Moore to Hubert

Senator Sam Ervin Says...

WASHINGTON—American textile industry jobs were further threatened by the action of the Interagency Textile Committee last week in Washington.

HARD TO UNDERSTAND—It is difficult for me to understand why the Administration in Washington fails to recognize that its efforts will ultimately destroy the American textile industry. There seems to be no other interpretation that one can place upon the continuing series of set-backs of our textile industry at the hands of the administration.

MAKE-UP — The Interagency Textile Committee rejected the recommendations of Congress by its special Senate Committee headed by Senator Pastore of Rhode Island. The Interagency group is made up of representatives of the Federal Departments of State, Treasury, Agriculture, Defense, Labor

and Commerce. It recommended that quotas not be established to limit foreign imports of textile products. This is a matter for Congress to tackle immediately upon its return in January.

JOBS SACRIFICED—The Administration has blocked efforts to save American textile jobs. This is tragic. It is sheer folly to continue to sacrifice our textile industry whose survival is threatened. This recent detrimental action indicates there is no hope that President Eisenhower and his advisors will heed the recommendations of Congress or the textile industry. This is not a partisan political matter and has not been considered to be such by the industry and the Congress. It is simply a problem that gets at the vitals of a basic American industry. To ignore it for any great length of time will be to doom the industry.



GLAD HAND FOR KENNEDY—Hands spring forth to shake the hand of Democratic candidate Sen. John Kennedy during a campaign stop through the Pacific coast. Scene is a downtown rally in Seattle, Wash.