

# Frog Helping Heart Research In Laboratory At Bennett

GREENSBORO — The lowly frog — rana pipiens to scientists — has left his creek bank and moved into the laboratory to help heart research here at Bennett College. He literally bares his chest to his heart beats can be counted, while his body temperature is lowered, then raised, the experimenters hope to find an exact ratio between such temperature changes and the heart activity.

Manipulating stop-watch, thermometer and keeping count are Misses Kay Frances Hudson, biology major, and Betty Middleton, training to be a laboratory technician. Assisting them is Willie Young, an instructor in the biology department, and keeping an eye on the whole project is Dr. J. Henry Sayles, chairman of the science division. Director of the project is Van S. Allen, instructor in biology, and the recipient of a grant from the North Carolina Heart Association. The award was made, according to the Association's Research Committee, both because the project was expected to add data about the frog's heart action, and because it involved the participation of undergraduate students who might go on into medical research as a career.

The average American eats about 30 pints of ice cream annually. Ice cream should be stored at 0 degrees.

A good farm marketing situation exists when there is large volume, high quality products and dependable supply.

The number of cotton gins in North Carolina has declined from 1,844 in 1920 to 342 in 1957.

North Carolina's best out-of-state broiler markets are in Norfolk, Va., Philadelphia, Pa., and Baltimore, Md.

The trip for Miss Oden who will be traveling alone, is a graduation gift to which she has been looking forward with great anticipation for over a year.

While in Europe, Miss Oden will also visit Switzerland, Germany, London, and the World's Fair at Brussels. She will return by air on July 28.

The daughter of Mrs. Mamie Oden, the young graduate majored in social science and plans a career as a social worker. Asked whether she would get married while in Europe, Miss Oden, who is engaged, smiled. "No, I think that we will wait awhile, probably until my fiancé is reassigned to duty in the United States."



VIEW PORTRAIT — The mother, Mrs. Julia A. Simmons, Fayetteville and the wife, Mrs. Naomi H. Simmons, Greensboro, examine the portrait of the late S. B. Simmons to hang at the New Farmers of America Camp, named in the latter's honor, at the dedication held at the site last Friday. The portrait was executed by Preston Haygood, a Greensboro artist.

# Bias In Home Sales To Sepians Reported

TOLEDO, O. — (AP) — Sellers of homes to Negroes here have to pay an extra premium of four per cent to get leading agencies to make guaranteed loans by the FHA and the VA, a reality revealed last week.

Joseph Ringold, a member of the Housing Improvement and Urban Renewal commission, told the city council's urban renewal committee that most lending agencies are reluctant to finance relocation housing, mostly for Negroes, when families are displaced by urban renewal and expressway projects.

Councilman James B. Simmons, Jr., declared that such a situation was "terribly discriminatory." He asked Congressmen Thomas

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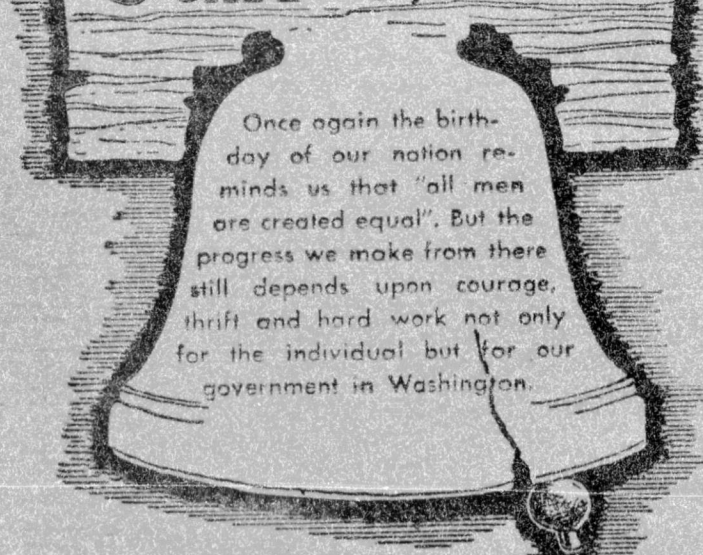
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**BENNETT HEART RESEARCH** — Misses Kay Hudson, left, of St. George, S. C., and Betty Middleton, of Burton, S. C., shown with Van S. Allen, biology instructor at Bennett College, at work on a research project sponsored by the North Carolina Heart Association. They aim to establish ratio between rate of heart beat and body temperature of frogs.

## During State Conference:

## Vocational Psychologist Talks At Virginia State

PETERSBURG, Va. — A vocational psychologist told the State Conference of Vocational teachers meeting at Virginia State College recently that there is a need for a

great resource for apprenticeship training.

He was Dr. Randall B. Hamrick, president, Eastern Personnel Service at Bridgeport, Connecticut. Delivering the keynote address at the conference, Hamrick told the 400 teachers in attendance that "youngsters in high school today must be trained effectively in vocational education so that they may accept technological jobs in the labor market."

"The challenge of vocational teachers was never greater than it is today. We have little to fear in keeping up with Russia today, but the great problem in this area will come ten years from now. At that time," he said, "those in the 25-35 age group will be few and not too well trained."

Hamrick said that the high school student today is poorly nurtured educationally. "He is lacking in a skillful knowledge of English and mathematics," he said. "But the first thing that is basic in technological training is an understanding of the fundamentals of mathematics. We must remember," he concluded, "that there are desperate labor shortages ahead and this gives an added responsibility to the vocational educator."

President Robert P. Daniel of Virginia State College, in extending greetings to the conference, indicated that vocational teachers were responsible leaders in the community. "The College," he said, "is addressing itself to the program of vocational education so that it can help in the improvement of instruction in the schools."

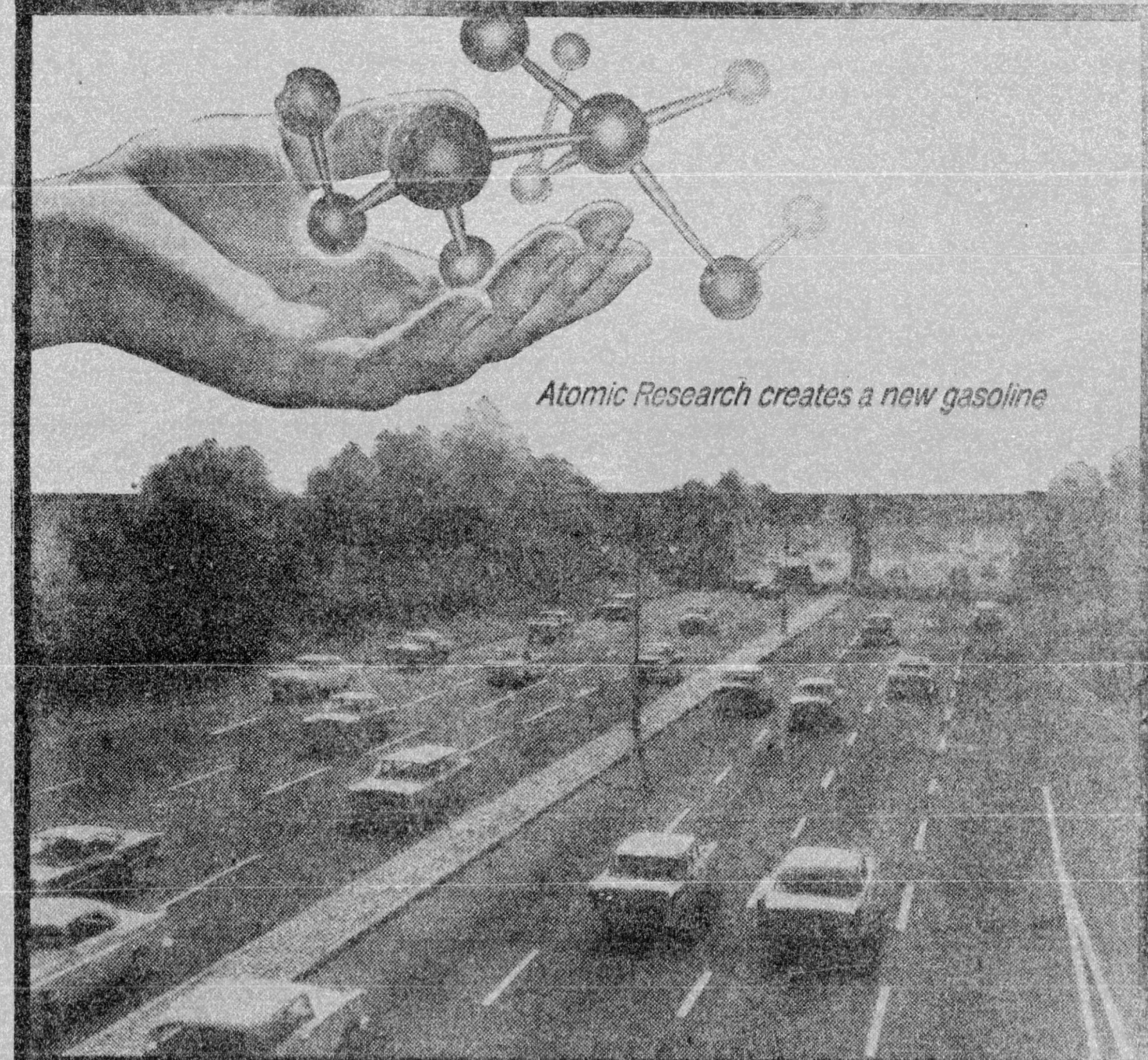
R. E. Base, assistant state supervisor of agriculture, stated that vocational education has come a long way since 1917. The program has grown not only because it has filled a great need but because people favor a practical education.

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