

SAYS SOIL IS MAJOR ASSET

Banker Cites Conservation Need As Speech Contest Is Announced

Soil is not listed as an item under a bank's inventory, but every banker knows that it is as much an asset to his business as if it were capital stock, says G. C. Hunter, executive vice-president of the Peoples bank in Roxboro and chairman of the agricultural committee of the North Carolina bankers association.

"History shows that nations built by soil mining economy always fade when the soil has been exhausted," Mr. Hunter said, "and no civilization is stronger than the food it eats."

Fifty million acres of this nation's most productive land has already been destroyed by erosion and an additional fifty million acres are threatened, he said. Almost one-third of the soil has been washed down the slopes into streams and into the ocean. Unless conservation measures are taken, America may see the day when it will be hard to produce enough food to feed the people in the United States, he declared.

For the third consecutive year the North Carolina Bankers association is sponsoring a statewide soil conservation speaking contest. This contest will be open to all white high school students in the state.

J. Frank Doggett, in charge of soil conservation for the state college extension service, says this is the first year the contest has been open to high school students in every county. Any high school student, boy or girl, rural or urban, may enter, Mr. Doggett said.

The subject of the speech will be "Soil Conservation and Its Relation to the Economy of North Carolina"; however, a practice more important in the contestant's community may be substituted for the words "soil conservation". Each student must write his or her speech, but may receive help from anyone or any source, Mr. Doggett said.

Are Buying More Farm Machinery

North Carolina farmers bought more new farm machinery during 1947 than in any previous year, says Moyle S. Williams, farm management specialist for the State college extension service.

Not only is this machinery better adapted to farm work than ever before, but manufacturers are giving more attention to the power and machinery requirements of small farms, Mr. Williams said. New type farm tractors and machines of small size should be available in considerable numbers next year, he stated.

The number of tractors on farms in the United States on January 1, 1947, was about 117 per cent greater than the average during 1935-39, the specialist said. Comparable figures for number of horses and mules show a decline of 36 per cent. In North Carolina, the number of tractors increased 145 per cent from 1940 to 1945. For the same period, however, the number of horses and mules decreased less than one per cent. Since figures for the United States show only a 57 per cent increase in the number of tractors and 18 per cent decrease in the number of horses and mules during 1940-45, it is certain that the number of tractors in North Carolina has increased tremendously since 1945, Mr. Williams said.

Conditions in recent years have increased the advantage of mechanical power over horse and mule power, he said. It is true that it costs more to operate tractors now than before the war, but this increase has been less than the increase in costs of keeping work animals. Prices on new tractors and tires are now about one-third above the 1935-39 average. Prices of gasoline have increased about 15 per cent. The per head cost of keeping horses and mules in 1947 with farm feeds, labor, and other items valued at current rates is about double the pre-war costs.

Livestock Auction Quotations

Quotations from the Franklin Livestock Auction on the sale held December 11 follow: Calves, \$11.50 to \$27 per hundredweight; cows, \$8.75 to \$14.25; steers, \$14.50; bulls, \$11.50; heifers, \$12.75 to \$15.50; hogs, \$23 to \$25.10; sows, \$20 to \$23.

Rail oddities

WHEN FOREST FIRES DESTROYED THEIR TOWN HALL RECENTLY, THE SELECTMEN OF BROWN-FIELD, MAINE CARRIED ON BUSINESS-AS-USUAL FROM TEMPORARY OFFICES SET UP IN A RAILROAD CAR.

IN 1947 THE RAILROADS HAULED MORE TONS OF FREIGHT MORE MILES THAN EVER BEFORE IN TIME OF PEACE. THEY ACTUALLY MOVED MORE CARLOADS THAN IN THE PEAK YEAR OF THE WAR.

THE FREIGHT HAULED WAS EQUIVALENT TO MOVING ONE TON MORE THAN 12 MILES EVERY DAY IN THE YEAR FOR EVERY PERSON IN THE U. S. A.

FOR EVERYONE IN THE U. S. A.

ASSOCIATION OF AMERICAN RAILROADS 1947

State College Answers Timely Farm Questions

Q. How often should a dairy cow be watered?

A. A good dairy cow requires a large quantity of water. The milking cow needs considerably more than the dry cow. When one considers the fact that normal milk contains about 87 per cent water it is easy to understand why a cow producing a large quantity of milk must have a large quantity of water. A cow producing 40 pounds of milk in a day needs approximately 120 pounds of water or about 3 pounds of water for each pound of milk.

The supply of water should be pure, fresh, of a medium temperature and convenient so that the cow's production will not be restricted by under-consumption. Watering once a day is not sufficient. A heavy producing cow cannot drink enough water at one time to supply her needs for a day. This is especially true in the winter when the water is very cold. Probably no investment in barn equipment pays greater dividends than that made for individual drinking sops or a good concrete water trough located in a convenient place where the cows can get fresh water as often as they desire.

Q. How can I prevent the infestation of roaches in my home?

A. One of the best ways to prevent roaches from becoming established in a home is to watch carefully all baskets or boxes of food supplies and laundry brought into the house. Roaches hide among packages and about clothing and are frequently carried from place to place. Kill these stray roaches with a fly swatter, or, if they are encountered unexpectedly and no weapon is at hand, crush them underfoot. Trade at roach-free stores.

For the immediate elimination of roaches in tight rooms, there is nothing better than a thorough fumigation by a professional fumigator. Fumigations are expensive, however, and in congested areas, where reinfestation is apt to take place quickly, the expense is seldom warranted. In more loosely constructed buildings the fumigant usually escapes so fast that the eggs of roaches, protected in the egg capsules, are not killed, and a second fumigation about 3 or 4 weeks later may be necessary.

Crack fillers, such as putty, plastic wood, or plaster of paris, can be used effectively in closing many openings used by roaches as avenues of escape to

Here's Plan To Save Grain In Feeding Of Beef Cattle

Animal husbandry specialists of the State college extension service have come up with a plan to save more than five tons of grain per carload of beef cattle.

Here's the way to do it—limit the amount of grain fed to good yearling steers to two-thirds of full feeding. The result—satisfactory beef carcasses and a saving of more than 500 pounds of grain per animal!

The experiments that showed the possibilities of such savings provided data on feed requirements of cattle of various ages and their subsequent fattening for market. Normally there are wide differences in needs for concentrate feeds in the fattening of beef cattle. As an animal develops from a calf into a two-year old, it requires increasing amounts of concentrates for equal gains. This is partly because of the greater maintenance

ARTIFICIAL BREEDING TO START JAN. 1

Regulations Of Board Announced By Enloe, Association Head

Artificial breeding of dairy cattle is expected to get under way here about January 1, it has been announced by Harold Enloe, recently elected president of the Macon County Dairy Breeders association.

With a view to getting started by that date, Mr. Enloe this week announced the following regulations adopted by the board of directors:

To become a charter member of the association, a breeder must pay to one of the directors, or to Mrs. Pauline Houston at the county agent's office, the dollar membership fee by January 1.

Any persons desiring to join the association after January 1 must pay the dollar membership fee before calling the veterinarian, Dr. O. H. Burnside, to arrange for breeding.

A fee of 25 cents will be paid as each cow is bred to pay the incidental expenses of the association.

Dr. Burnside must be notified immediately when a cow is ready to be bred. Mr. Enloe suggested that this could be by telephone, by word sent by a milkhauler, or by word sent by children coming to the Franklin school.

Officers of the association, named at a meeting 10 days ago, in addition to Mr. Enloe, are Jim Gray, vice-president; and Harley Stewart, secretary and treasurer. These three, and the following, make up the board of directors:

Owen Ammons, Harvey Talley, W. R. Higdon, Charlie Henderson, Woodrow Teague, Charlie Sutton, and Tillery Henderson.

ANGELIC QUALITIES

A lady was very much pleased because her husband had called her an angel. She was not accustomed to compliments from him and asked him why he had called her an angel. "Because," he replied, "you are always up in the air, you are continually harping on something, and you never have a thing to wear."

hiding places. These cracks and openings can be located by watching the roaches run for concealment.

80 Veterans Enroll For Farm Training

—Continued from Page One—four-year vocational agriculture course at the high school here, and Fred Hannah, Berea college graduates.

Raf Teague, also a graduate in vocational agriculture of the Franklin High school, is in charge of shop work.

The supervisors, in order to coordinate theory with practice, are required to attend all the classes.

Mr. Whitmire selects the subjects to be taught and work out a course calendar. From this, the instructors prepare lesson plans for his approval. When they are approved, copies are made and given to the students.

Visual aids used in the instruction include a 16 mm. motion picture projector and a 35 mm. film projector.

Production Of Milk Shows Big Increase

—Continued from Page One—tilizer used during the year.

3,258 acres of new, improved permanent pasture established. 15,000 pine seedlings set out. 35 purebred dairy bulls and 19 purebred beef bulls in Macon county.

4-H club work and TVA test farm activities are also covered extensively in Mr. Mendenhall's report.

W. R. Watts Dies At Gneiss Home; Funeral Held Monday

William R. Watts, long-time resident of the Gneiss section, died at his home Sunday afternoon, following an illness of one month.

Mr. Watts, a native of Haywood County, was 65. He was well known as a farmer in his community and a member of the Gold Mine Baptist church.

Funeral services were held Monday at that church, with the Rev. Arvil Swafford, of Franklin, Route 3, and the Rev. James I. Vinson, of Dillard, Ga., Route 1, conducting the service. Burial followed in the church cemetery.

Pallbearers were, Fred Watts, Fred Bugg, Ellis Bugg, Ralph Campfield, James Warren, and Vinson Watts.

Surviving are his widow, the former Mrs. Josie Evitt, and nine children, Mrs. Herbert Reed and Mrs. Everett Mashburn, both of Gneiss, Miss Ethel Watts and Miss Evelyn Watts, who live at the home place, Riley Watts, Truman Watts, Frank Watts, and Lester Watts, all of Gneiss, and Grover Watts, of Laurel Hill, Fla.

Also surviving are four sisters, Mrs. Rosie Henson, Mrs. Alice Fowler, and Mrs. Nettie Peoples, of Canton, and Mrs. Bessie Bugg, of Candler; three brothers, Talmadge Watts, of Andrews, Conroy Watts, of Candler, and Byrd Watts, of Brunard.

Bryant funeral home was in charge of arrangements.

State College Hints To Farm Homemakers

By RUTH CURRENT, State Home Demonstration Agent

Word from the nutrition scientists says that bacon broiled on a rack about four inches below the flame retained two-thirds of its original thiamine while that cooked in a frying pan held less than half.

Washing rice wastes not only time but also nutritive value.

Mushrooms, once thought to add only flavor and variety to the meal, have been found to contain perceptible amounts of B. vitamins plus iron, copper and all of the essential amino acids.

Nutrition scientists also say meat is one of the most important natural sources of the B vitamins. It contains all of them—from the oldest, thiamine, riboflavin, and niacin. In spite of the fact that several of the B vitamins are effected by heat, the retention during the cooking of meat is surprisingly good.

Have you a "make up" shelf in the pantry to supply garnishing materials—marshmallows, cherries, chopped nuts, parsley growing in a window box? Before desserts or salads go on the table give them the proper touch of "make up" to enhance their appeal.

Nylon sewing thread has desirable characteristics for many purposes, particularly in sewing nylon fabrics. Strength and size can be kept uniform. Being highly resistant to abrasion, it assures long-lasting seams. Be sure sewing machine needle is the right size for the thread. Most nylon thread is comparable in size to number 70 to 80 cotton thread. Select the needle accordingly.

SMILES

QUACK-QUACK

Johnny: A little bird told me what kind of a lawyer your father is.
Jimmy: What did the bird say?
Johnny: Cheep, cheep!
Jimmy: Oh, yeah! Well, a duck told me what kind of a doctor your father is.

PERISH THE THOUGHT

She: Will you love me when I'm old?
He: Sure I'll love you. I'll idolize you. I'll worship the ground under your little feet. I'll—but say, you won't look like your mother, will you?

FINANCIAL RECORD

He: "I'm keeping a record of all the good times we've had together."
She: "Ah! Keeping a diary?"
He: "No. Stubs in a check book."

HE KNEW JOE

"Joe's father now had two wives to support."
"You mean he's a bigamist?"
"No. Joe got married."

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Continued from Page One.

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STATE COLLEGE HINTS TO FARM HOMEMAKERS

By Ruth Current, State Home Demonstration Agent.

HERE'S PLAN TO SAVE GRAIN IN FEEDING OF BEEF CATTLE

ANGELIC QUALITIES

ARE BUYING MORE FARM MACHINERY

LIVESTOCK AUCTION QUOTATIONS

SMILES

PLAN CHRISTMAS PROGRAM AT IOTLA BAPTIST CHURCH

PRESBYTERIANS PLAN YULE PAGEANT SUNDAY EVENING

JUVENILE CANDOR

AT HOME OR ABROAD...

MACON COUNTY PEOPLE LOCK FORWARD TO RECEIVING THE FRANKLIN PRESS

MADEIRA

MACON THEATRE

WEEK DAYS—Matinee 3:15; night 7:15-9:15.

Friday, December 19

Constance Moore In "EARL CARROLL'S SKETCHBOOK"

Saturday, December 20 — Double Feature Program

Johnny Mack Brown In "GENTLEMAN FROM TEXAS" Also "SPOILERS OF THE NORTH"

Owl Show at 10:30 — Out at 12:00 O'Clock

Bill Kennedy In "WEB OF DANGER"

Sunday, Monday, Tuesday, December 21, 22, 23

A STAMPEDE OF SCREEN EXCITEMENT!

RONALD REAGAN ALEXIS SMITH ZACHARY SCOTT

WARNERS STALLION ROAD

Directed by JAMES V. KERN. Novel and Screen Play by STEPHEN LONGSTREET

Wednesday, Thursday, December 24, 25

How would you like to be PINCHED by Maisie?

UNDERCOVER MAISIE

Ann Sothern

M-G-M'S NEW MAISIE COMEDY