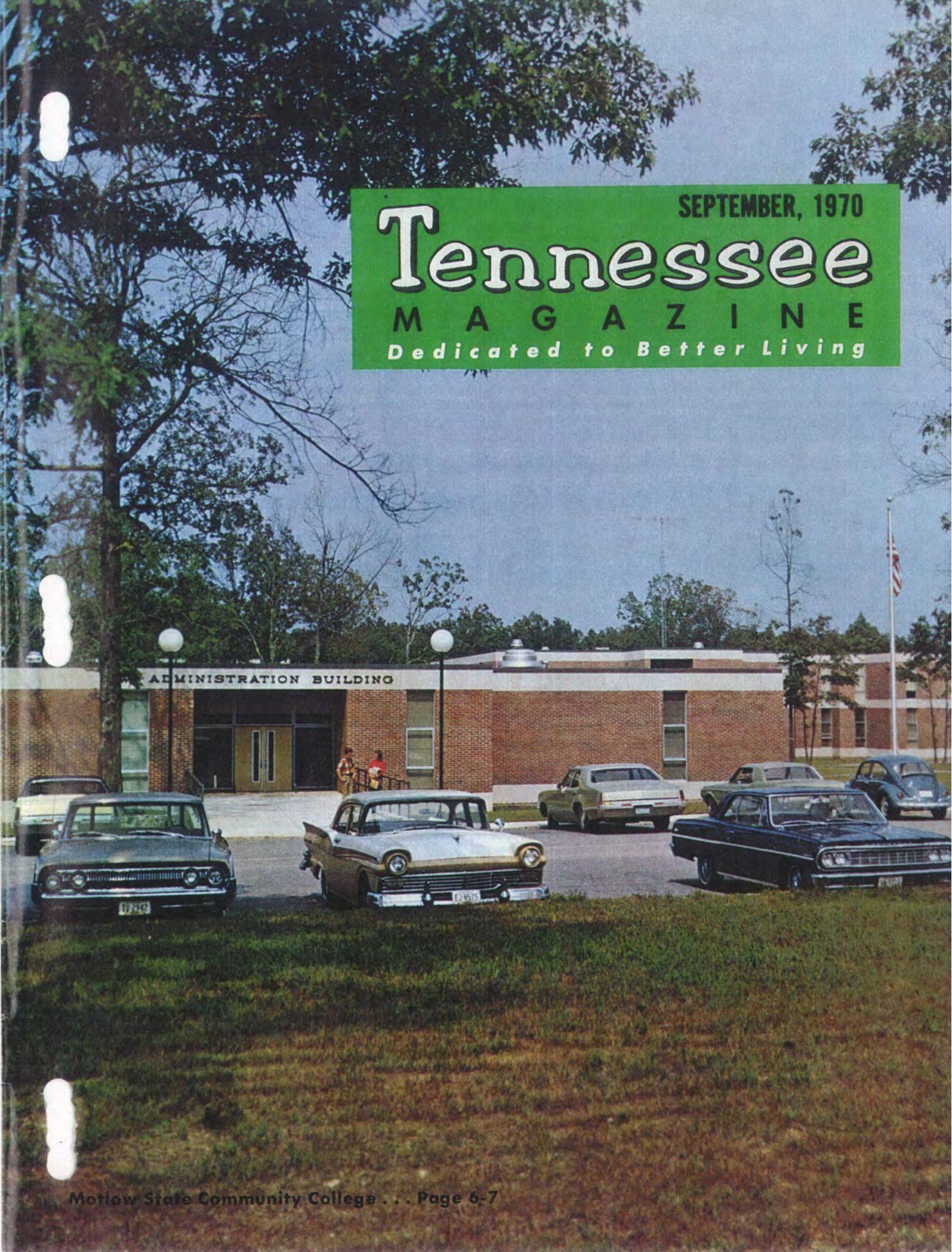


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*by Sidney J. Heiman,  
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## STAFF

John E. Stanford ..... Editor  
Don Murray ..... Adv. Mgr.

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## ON THE COVER

State Community Colleges are filling a unique and much needed educational service for thousands of Tennesseans. The story of one, Motlow State Community College begins on page 6 of this issue.

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for the birds!...

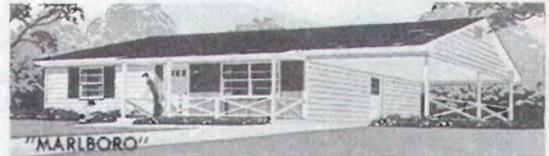
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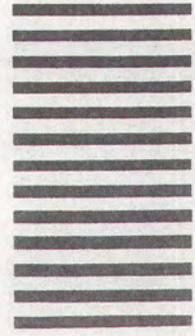
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# Volunteer Views

by **J. C. Hundley**  
Executive Manager, TECA

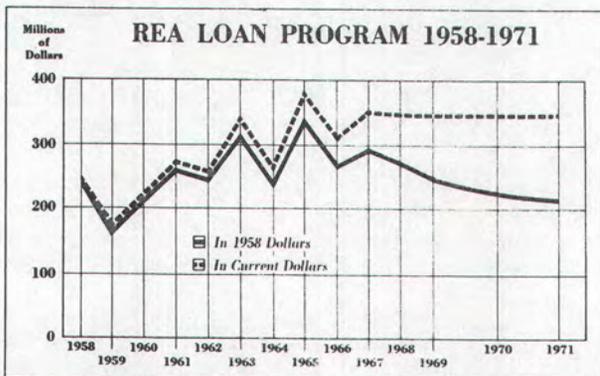
In fiscal 1971, which we are now in insofar as the Federal budget is concerned, the Rural Electrification Administration, with an appropriation request of \$345-million to meet loan applications which total \$934-million, will have roughly one dollar to lend for every three dollars which rural electric co-ops need in order to keep abreast of present and anticipated needs of the future.

As with most businesses, inflation has hit hard at the rural electrification program, and continues to do so. In effect, our electric systems do not have availability of anywhere near their

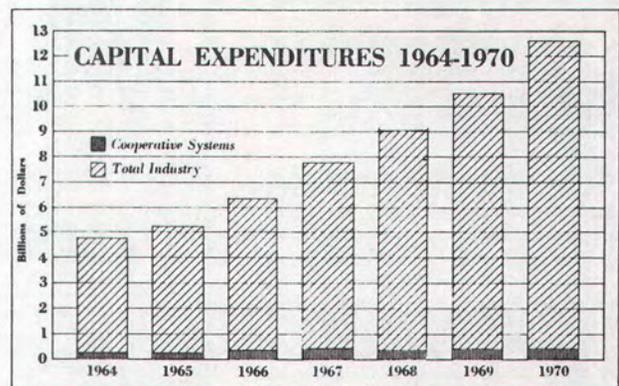
need of dollars, even inflated ones.

By and large, Congressional appropriations have levelled off during recent years, despite the need for more dollars that the electric co-ops need to keep up with demand AND the ravages of inflation on this levelled-off supply.

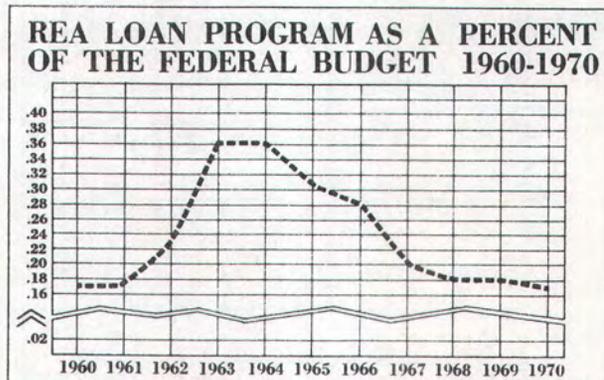
The accompanying charts statistically show the effects of inflation, the increasing capital gap, and the minutely small portion of the Federal budget which goes to the REA loan program which, through the years, has helped so many people to help themselves to a better way of life through rural electrification.



**EFFECTS OF INFLATION**—Inflation has reduced the REA loan program almost a third in the past dozen years. The requested loan program of \$345-million is worth only an estimated \$214-million in terms of 1958 dollars.



**CAPITAL GAP**—Despite the fact that the load growth of rural electric systems is greater than that of the electric industry as a whole, capital available to the systems is remaining at a relatively constant level while total industry expenditures are increasing rapidly.



**REA AND THE BUDGET**—The REA portion of the Federal budget is small—considerably less than one percent—and the percentage has steadily been declining since 1964.

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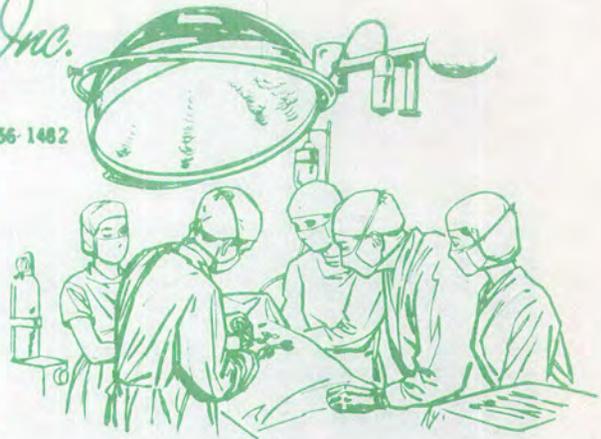
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# MOTLOW COLLEGE: A Community Answer To A State Problem

By SUSAN LORANCE



The President of Motlow State Community College, Dr. Sam H. Ingram, provides information on the 1-year-old college which he heads to Miss Susan Lorraine, author of this story.

*(Editor's Note: The author of this story is Miss Susan Lorraine, a senior in journalism at the University of Tennessee, Knoxville. We are most grateful to Susan, an attractive, refreshing and talented young lady, for providing us with this enlightening story. She is the daughter of Duck River EMC Utilization Supervisor, Morgan and Mrs. Lorraine of Shelbyville.)*

Middle Tennessee has been described as the land of the fast-disappearing small communities. What better way to preserve these last strongholds of identity and dignity, than with a community college? And right down in the middle of seven community-laden counties can be found Motlow State Community College. On a beautiful, wooded 187 acres, the campus is located about seven miles northeast of Lynchburg, county seat of Moore County, at the intersection of the old Lynchburg-Tullahoma Highway, old Tullahoma-Shelbyville Highway, and only three miles from Tullahoma.

Its serenity immediately reaches out to surround the first-time vis-

itor with a calm and quiet at once both reassuring and restful. The warmth of neighborly friendliness extends from its personable president, Dr. Sam H. Ingram, to the starting student, making even the dreariest day a sunny one. Its modern, up-to-date facilities set in such a rustic setting make an irresistible combination, one that many are already taking advantage of and others are soon to become captured by.

The future at Motlow College looks bright indeed. And why not? According to Dr. Ingram, the college was developed (1) to serve those who wish to transfer and complete a four-year college education; (2) to serve those who wish to complete their formal education upon graduation from Motlow State Community College; and (3) to serve the community through an adult program based on community needs and demands.

"We want to accommodate those in our area; going to the people and seeing what they need," Dr. Ingram said.

By planning for three separate and distinct types of educational

programs, the opportunity to reach a maximum of interested and prospective students is possible. And that is the whole purpose of community colleges. When selecting site for Motlow College, several factors were considered. Among these were the potential number of students to be found in the area, the need for occupational progress, the proximity of other higher education facilities, and enough local interest to support the college.

Seven counties (Bedford, Coffee, Franklin, Grundy, Lincoln, Marshall, and Moore) joined in the planning for Motlow State Community College. Having determined the site should be centrally located, the planners gratefully accepted in June 1967 the gift of land from Sen. Reagor Motlow and other members of Moore County's Motlow family, and construction was started soon afterwards. Motlow College's electric service is provided by Duck River Electric Membership Corporation, the electric cooperative that serves a large portion of the area from which the college draws its students.

Within the participating seven-county area is centered approximately 133,000 people. The fact that most of the people have been involved in farming is changing a more and more industries move into the South. Also, within a 15 mile range are three large metropolitan areas — Nashville, Chattanooga, and Huntsville, Ala. These factors influenced the location of Motlow College, indicating the growing need for such an institution in the area.

With its first year of operation now ended, most would agree that



Motlow College classrooms are large, well lighted and equipped. This is a small summer-school class. Electric service to the college is provided by Duck River Electric Membership Corporation, Shelbyville.



Shown here is one main-floor corner of the two-story library. Addition of books is a continuing program for the college. Student population is expected to be about double for the second year of complete operation beginning this month.

it has indeed been a successful one. For the fall, winter, and spring quarters, over 500 students were enrolled in the school's programs, with night time classes involving a good percentage of that number. Though most students are recent high school graduates, this is by no means all who are enrolled at the school. According to Dr. Ingram, students range in age from 17 to 80. Many parents, who never had the chance to go to college before are taking advantage of the opportunity now open to them. And this fall, school officials are looking for close to 1,000 students to register there. Sound exciting? Well, it is; just as exciting as the courses available to the students.

For those students just beginning their four years work, a wide variety of choices are available — ranging from business education to engineering and law. For those still undecided about their future, a general program is offered, introducing the student to the basics of math, science, history, and English — all needed for completion of higher levels of study. All these and more are offered for either credit or non-credit. For the creative and talented, or those who wish they were, there is also instruction in art and music.

Within the two-year technical program can be found instruction in business and electronics, as well as two separate approaches to the computer field. These courses are quite popular to those who want to keep up with the latest advances in their ever-changing fields, coming back to class to learn about the newest techniques and equipment.

How could anyone fail to learn in the atmosphere created at Motlow College? Housed in five modern, and attractive buildings, the students and faculty alike are encouraged to do their best.

The Administration Building is the first to catch the visitor's eye on reaching the campus. Housing the offices of Motlow's president, Dr. Ingram, as well as its business offices; it appears immediately inviting to any passer-by. This feeling of friendliness extends into the student center where many a student can be found spending all his leisure moments. Here, too, is the students' cafeteria served by a modern, all-electric kitchen, and



Technical courses are available in a number of fields and are taught with the help of scientific equipment such as the testing board shown here.

open during the regular school year for lunch. A bookstore with both assigned textbooks and other class essentials, such as notebooks and pencils, handles the student's every need. It even carries aspirin for those trying exam days!

The library is not far away. Carpeted to cut down on noise, individual study desks are scattered throughout the bookshelves to further enhance studying. Under the same roof, but in a separate wing, can be found the classrooms. Looking in on a typical class, one might see a professor lecturing to his students. Down the hall and around the corner are the faculty offices, close-by for easy access by students with a problem or just wanting to talk. In the fourth and final wing of the classroom building can be found the technical wing. Here the complex and expensive equipment needed to keep today's complex society going are studied and used for study.

Down a paved walk is the physical education building. This beautiful gym which seats 2500 has served as the home court for the Motlow College basketball

team, actively supported by the local residents. In addition to basketball, baseball is also available as well as a full program of intramural sports for the men and women. All buildings on the campus are air conditioned except the gym.

Though the beautiful buildings at Motlow are an added asset to the learning process, they are only as effective as the people who work in them. The staff, in addition to Dr. Ingram, includes: Mr. Gene Boyd, business manager; Dr. Joe Johnson, dean of students; Dr. Don England, dean of instruction; Mrs. Jesse Warren, director of admissions and records; as well as a head librarian, guidance counselors, a nurse, and a host of instructors all dedicated to the education process.

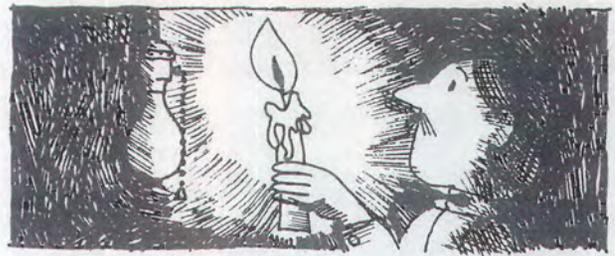
The education process is the essential part of a community college designed to serve the community in which it is located. When the state first conceived the idea of community colleges (an idea originating in California), it aimed its programs to serve the communities, planning for students to be commuters. The reasoning behind this was that by living at home and driving to school, the price of further education would be greatly lessened, making it in easy reach of more people.

The tuition at Motlow College is \$55 a quarter. The possibility of some of this cost being reduced is (Continued on Page 15)



Motlow State Community College has more plus values than just teaching college age and adult residents in its seven-county service area. Its Summer Youth Program provides a variety of supervised activities for all youngsters in the area who wish to participate from 1 p.m. to 5 p.m. each weekday during the summer months. More than 300 did so during this past summer. Most of the activities are held in the large college gymnasium, which, as seen at left in picture, also houses the stage for convocations and plays.

# Good Lighting A Key To Lighten Desk Work



By Robbye Nowell, Home Economist  
Gibson County E.M.C.

It's again the season of school and scholars now that summer has almost passed.

First we'll see the yellow buses that gather in the harvest of children and deposit them in the storehouse of learning. For all these scholars, there will be various emotional feelings — there will be smiles through tears for those new to formal learning; confident clamor for those who have become adept to the wise workings of classroom procedures as they leave their previously occupied room for another; a bubbling mixture of friendliness and contrariness for junior high scholars. While high school scholars would have you think they are steeped in indifference, they are much wiser and more dependable that they are given credit for.

Now that school bells are ringing, children will be getting back in the habit of doing their homework. Too often parents give little or no thought to the home study center. They permit Jane or Johnny to do their homework in just any place with any kind of light. This should

not be, since studying is one of the hardest jobs the eyes have to do. Students often spend from one to five hours daily doing homework. It has been proven that good study habits open the door to progress and good lighting is one key which helps establish good study habits.

The home study center should be a convenient place with adequate light and working space where the child can sit down to do his work.

A few basis suggestions perhaps will help in developing a well-lighted study center for your child. His own bedroom is an ideal place because it is quiet. Select a flat-top desk or table with a work surface of about 24x36 inches. It should be placed against a light-colored wall which will increase the amount of light on the desk.

If the walls are dark or brightly patterned, a light-toned bulletin board or peg board hung above the desk will help reflect the light. The surface of the desk should be light-colored and non-glossy. To accomplish this, it is often necessary to cover the desk with a light-colored blotter.

One of the main objectives in lighting the desk is to get the right

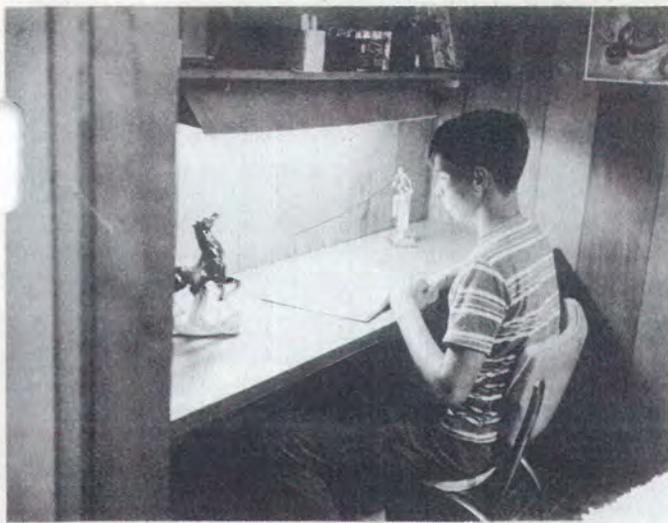
light in the right place. Homemakers are aware of guideposts in planning menus and selecting personal accessories. The same should exist for good study lighting.

Lamps for studying which will provide a good quality of light need not be expensive. They must, however, provide a high level of well-diffused light over the entire study area.

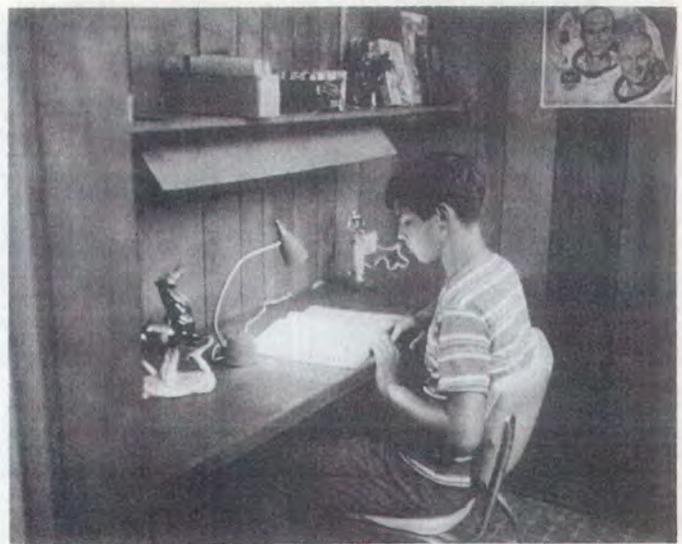
The height of the lamp is of utmost importance. The lower edge of the shade should be about eye level. This will mean about 15 inches above the desk top. The shade should be white or near white on both the inside and outside to effectively reflect the light over the work surface. It should also be open at the top to provide upward lighting which will help prevent sharp differences between the lighting on the desk and its surroundings. The shade should be wider at the bottom than the top for best light distribution. Therefore, bullet lights and gooseneck lamps which cause harsh, reflected glare and which do not provide the upward light are not to be used for studying. The lamp needs to be equipped with a diffusing bowl under the



Electricity lights the way to lighter desk work and bright scholars. Mary Gay Orr, daughter of Mr. and Mrs. David Orr of Route 1, Dyer, Tennessee, prior to posing for these pictures had not experienced difficulty in studying where there had been inadequate light. She certainly would not agree with people who say "Oh! for the good ole days" when it comes to light from lamps such as the kerosene one. Homework is much easier with complete seeing comfort obtained from lamps which provide a high level of well-diffused light over the study area.



An ideal study center was planned for Tom Orr by his parents, Mr. and Mrs. David Orr. The center is located in his bedroom where it is quiet and lighted with 40 watt fluorescent tubes concealed behind shelves. The bottom edge of the shelf should be about 15 inches above the desk top.



This intensity lamp does not meet a single requirement for comfortable glare-free light. Notice the bright spot on the desk and the glare in Tom Orr's eyes as he attempts to do his homework.

shade or a plastic diffusing disk across the bottom of the shade to help soften shadows and reduce glossy reflections in handwritten and printed materials.

To get enough light, lamps require bulbs of a specific wattage if they are to properly light the study center. In a table lamp or one wall lamp, a minimum 150 to 200 watt bulb is recommended, while a pair of wall lamps need 100 watts per lamp. A 150 to 300 watt bulb is needed in the floor lamp. If a floor lamp is to be used in the study area, the swing arm type is preferred as it can remain at the side of the desk while the shade is moved to the desired position.

Consideration must be given to the placement of the lamp in order to get the light where it should be. Place table lamps so the center of the shade will be 15 inches to the side of the desk opposite the writing hand and 12 inches back from the front edge of the desk. That is, for a right-handed person, locate

the lamp to the left and for a left-handed person, locate the lamp to the right. Floor lamps should be 15 inches to the left or right of the work center and 10 inches from the front edge. A pair of wall lamps is preferred over one since light distribution is better. The center of the shades are to be 30 inches apart, 15 inches from the top of the desk to the lower edge of the shade, and 6 to 12 inches from the front edge of the desk. When using a single wall lamp, hang it in the center of the desk and 15 inches above the work area.

Another thing to be considered after the lamp, shade, and bulb have been chosen and the lamp has been properly placed, is to keep the lamp clean. Dust and dirt are thieves where light is concerned, often absorbing as much as 40 per cent. Therefore the shades, reflecting bowls, bulbs, and tubes should be dusted regularly. Glass and plastic diffusers or reflectors should be washed often to

remove the film of dirt that accumulates on them even in the cleanest household.

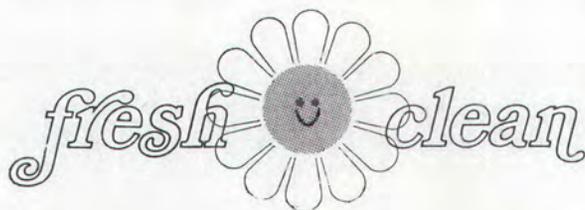
Now is the time for parents with scholars to begin helping their children with their homework, not by doing the work for them, but by providing them with a convenient home study center that is adequately lighted.

## SCHOOL: A Whole New World

September sings a different song  
Each year when it comes along;  
Laughter, sadness, autumn grieves  
At the slap of falling leaves;  
This year the tears and laughs unite  
As fledgling humans cry their flight;  
Leaving nests we've guarded six  
years long  
They trill their own September  
song.

Of new-found friends and books  
they sing,  
Of chalk that squeaks, of bells  
that ring;  
A whole new world to sing about,  
A world of youths who scream and  
shout  
About the things they'll come to  
know,  
The gifts their new worlds have to  
show;  
From eight to three, I'm all alone  
To learn a mother's September  
song.

A. G.



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# Cooperative Ditch Heals Flooded Road



Group drainage ditch crosses the farms of L. C. Goodman and Bobby Phipps. This ditch, constructed in September of 1968, drains 190 acres of wet land on the three farms.

By **LEE GRAHAM**  
District Conservationist  
Soil Conservation Service

The rural mail carrier's car had drowned out several times, traffic was often stopped, and approximately 100 acres in the Pelham Valley section of Grundy County were not making enough to pay the taxes.

The problem — too much water for the ditches on the rural road and no way to remove damaging excess water from the surrounding land.

At a Grundy Soil Conservation District Supervisor's meeting the problem was discussed by the rural mail carrier, L. H. Burnett, who is also an SCD supervisor, and landowners Bobby Phipps and L. C. Goodman. A preliminary survey by SCS was recommended by the supervisors.

The survey showed that the best solution to the problem of the flooded road and adjoining lands was to build a half-mile long ditch



Dolph Hargis, Grundy County road superintendent, and crew are shown installing culverts where the Phipps & Goodman drainage ditch crosses county roads.

beginning on Goodman's farm, crossing two country roads, two adjoining farms, and emptying into Bostick Creek.

The Grundy County superintendent of roads, Dolph Hargis, was consulted. Being vitally interested in reducing the road flooding, he agreed to furnish new culverts large enough to carry the water under the roads and to assist in ditch construction.

The SCS surveyed and designed the job. A contractor was hired, new and larger culverts were installed by the road department, and the job was done. Residents of Pelham Valley can now drive over the road dry-shod, and the former problem land is contributing to farm earnings.

"That cooperative ditch was one of the best things that ever happened to that section of the county," Burnett asserts.



Ditch is shown after a 2½-inch rain in less than 12 hours.

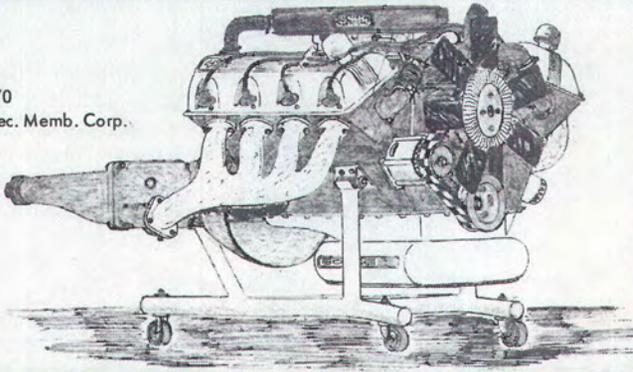
# Uncle John's Page

This page is reserved for the young folks. We will pay one dollar for each poem or drawing published. ALL WORK MUST BE ORIGINAL. Drawings should be in black, and drawn on white, unlined paper. Tell us your age, address, and Electric Co-op, and

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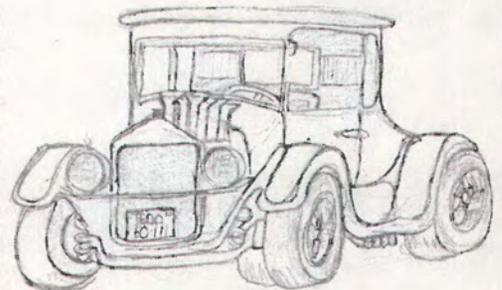
Maudene Sherman, Age 17  
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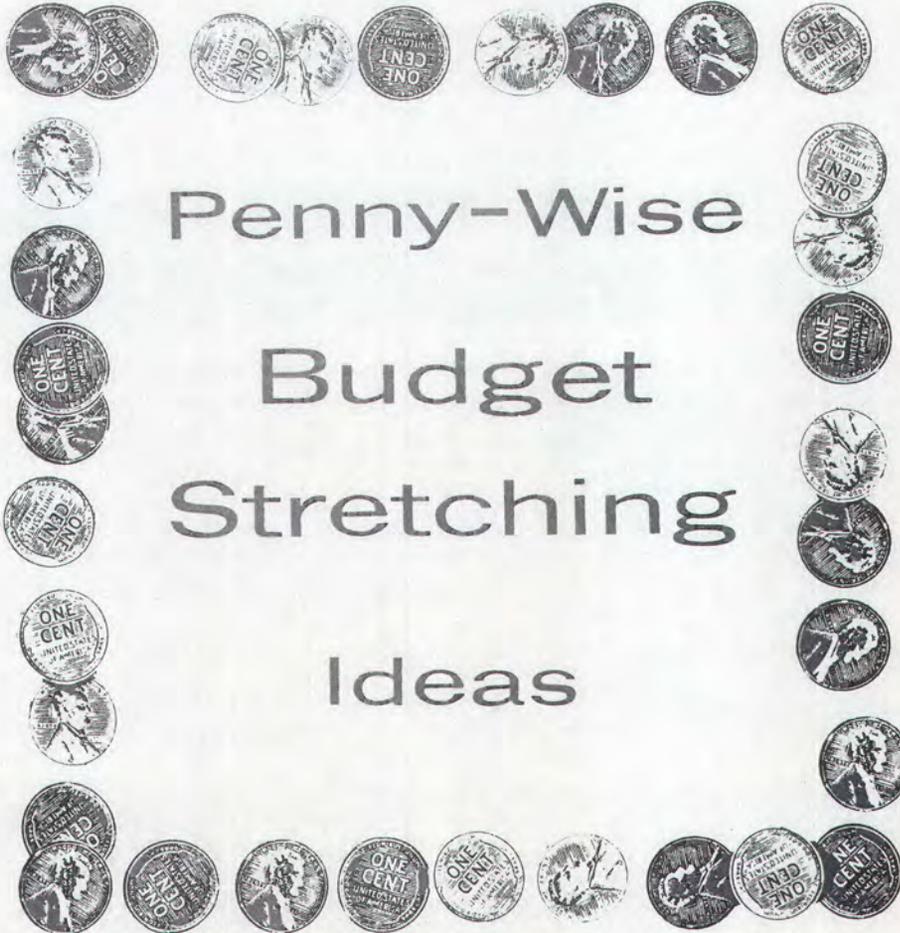
Floyd Wilson, Age 11  
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# Penny-Wise Budget Stretching Ideas

Rising food costs concern everyone, and the budget is often examined for possible savings. While keeping a sharp eye on the budget, it's essential also to serve tasty, nutritious and attractive meals. It's wise to always shop with nutrition in mind. Here you'll find some tips for saving.

Advance planning can mean the difference between costly and economical meals. Plan menus for a week at a time, and shop for staples no more than once a week.

Newspaper food ads give information on sales that can mean savings and ideas for menus. But, if your family won't eat it, it isn't a bargain.

Make out a complete shopping list, but be flexible. Substitute if you find a better buy at the store.

Become familiar with brand names so you can recognize price changes. A price decrease may suggest a quantity purchase if you have sufficient storage space.

Compare costs of different forms of foods (fresh, canned, frozen, dried.) To determine the best buy, divide the price by the number of

servings. The lower price per serving is the thriftiest choice.

When buying meats, cost per serving, not cost per pound is the best measure of value.

Improper storage and discarded leftovers are a prime cause of waste. Store food promptly and properly when you return from shopping.

## Meal In One

- 1½ lbs. stew meat
- 3 carrots
- 2 stalks celery
- 3 potatoes
- 3 T shortening
- 1 env. onion soup mix
- Aluminum foil

Method: Use large sheet of foil. Put in bottom of roaster or casserole. Peel and quarter carrots, peel and halve potatoes. Place layers in foil in order of ingredients. Fold to seal juices. Leave package in roaster and place cover on top. Bake in 425 degree oven for one hour. Reduce heat to 300 degrees and bake another 30 minutes. Do not open foil during baking. Serves 4-6.

## Double-Dividend Beef Mixture

Basic Beef Mixture:

- 3 lbs. ground beef
- 1½ cups oats (quick or old fashioned, uncooked)
- 2½ t. salt
- ½ t. pepper
- ½ cup chopped onion
- 1 can condensed tomato soup (10¾ oz.)
- ¼ cup dry milk
- ½ cup water

Thoroughly combine all ingredients. Divide mixture in half. Individual Meat Loaves: Combine ½ of basic beef mixture with 1 egg, beaten. Shape to form 6 small meat loaves; place in shallow baking pan. Bake in preheated oven (350°) 25 to 30 minutes.

Hamburgers: Shape remaining basic beef mixture to form 6 patties. Tightly wrap in freezer paper or aluminum foil and freeze for future use. Allow hamburgers to thaw and broil about 5 inches from source of heat for 7 minutes. Turn; cook about 5 minutes longer for medium doneness.

## Peach Cobbler

Base:

- 1 can sliced peaches, drained (20 oz.)
- ¼ cup golden seedless raisins

Topping:

- ⅔ cup pancake mix
  - ¼ cup firmly packed brown sugar
  - ¾ t. cinnamon
  - 1 egg beaten
  - ¼ cup butter or margarine, melted
- For base, place peaches and raisins in 8-inch square baking pan. For topping, combine pancake mix, brown sugar and cinnamon. Stir in egg until mixture resembles coarse crumbs. Sprinkle evenly over base. Drizzle with melted butter. Bake in preheated moderate oven (375°) about 25 minutes.

## Maple Cornbread

- 1⅓ cups flour
- ⅔ cups yellow cornmeal
- 3 t. baking powder
- ½ t. salt
- ½ cup maple syrup
- ½ cup melted shortening
- 2 eggs, slightly beaten

Sift dry ingredients; add syrup, shortening and eggs. Stir until well mixed, but do not beat. Bake in a greased 8-inch square pan at 425 degrees for 25 minutes. Serves 4 to 6 (very good served hot with butter and syrup.)

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### Tennessee's Rural Electric Co-ops

# Timely Topics

## DOUGH TO DENT STAGE BEST FOR CORN SILAGE

Cut corn silage in the dough to dent stage for highest milk and beef production.

This is the advice of Joe D. Burns, University of Tennessee Extension associate agronomist. Dairy cows will eat large amounts of silage when it is well preserved. Also, beef steers and heifers which are being fattened will make fast gains.

"Corn silage packs tighter and preserves easier when the grain is in this dough to dent stage," he says. "If the corn is cut before the dough stage, there will be losses from seepage of juices in upright silos. There will usually be less seepage loss from trenches or bunker silos, but the high moisture content will promote higher fermentation losses. A 60 to 70 percent moisture content is desirable, and this usually occurs when the corn is in the dough to dent stage."

Dry corn, below 60 percent moisture, cut for silage is much more difficult to pack and preserve. The silage usually molds in the silo, and cattle will not eat molded silage as well as mold-free silage. Fermentation losses are high when dry silage heats due to poor packing.

## ALFALFA IS QUEEN OF FORAGE CROPS

Many Tennessee dairy and beef farmers are planning to seed alfalfa this fall, notes Joe D. Burns, University of Tennessee Extension associate agronomist. They realize the advantage of having a high quality, high protein hay.

Alfalfa makes the ideal match with corn silage for dairy production, and it will take the place of the protein supplement in keeping brood cows in good condition this winter.

"Now is the time to start seeding alfalfa," Burns stresses. "You can seed up to September 15th. Use about 20 pounds of inoculated seed per acre, and seed in a moist seedbed. A dry, hot, dusty seedbed will usually kill the inoculum, and the alfalfa will turn yellow in the spring. Lime and fertilize by soil test recommendations. It still isn't too late to get your soil tested."

Burns says the recommended varieties are: Buffalo, Atlantic, Narragansett, Williamsburg, Cody and Vernal. These varieties have very low tolerance to the alfalfa weevil.

Some new varieties are showing some weevil tolerance, but haven't been tested long enough to be generally recommended. You can control the alfalfa weevil with a timely spray schedule, so don't let the weevil keep you from producing the queen of the forage crops.

## FILL SILOS FAST

Nearly every farmer who has had a day or two delay while filling silos can remember the dark ring or layer of silage caused by the spoilage of the silage during the delay.

Recent research has shown that the rate of spoilage during delay periods is higher than first suspected, relates Joe D. Burns, University of Tennessee Extension associate agronomist. Where silos were filled at a rate of only five feet per day, the spoilage was about one percent more per day than when the silo was filled in one day.

Smaller silos which can be filled faster will have lower losses than large silos which are filled more slowly, he adds.

For example, two 250-ton silos could be filled in four days each, while one 500-ton silo would require eight days for filling. You could expect about 40 tons spoilage in the large silo and about 10 tons in each of the small ones for a total of 20 tons. The difference of 20 tons of silage valued at \$8 per ton would mean \$160 more loss from the larger silo due to slower filling.

Your motto at silo filling time should be, "Fill them fast and seal them tight."

## USE LADDER CORRECTLY

A good ladder is a good investment, advises Houston Luttrell, agricultural engineer with the University of Tennessee Agricultural Extension Service.

"Don't economize with a shaky one," he says. "Check yours for cracks or loose rungs. Always use one long enough so you can stay off the top two rungs and still do your work. Make sure the base is level and solid."

Climb with both hands holding the rungs, the engineer adds. Hoist tools and materials up by a hand line, and don't forget to clean your shoes before climbing. Avoid using metal ladders near electric wires.

Don't try to reach too far, he concludes. Move the ladder more often. You'll save time — maybe a lifetime.

## CONSIDER CARRYING LIGHTWEIGHT BEEF CALVES

Can you really afford to sell calves at less than 500 to 600 pounds?

Calves don't just have to be sold in the fall, reminds W. Tyrrell, University of Tennessee Extension animal husbandman. One of the most challenging opportunities facing the cattlemen today in Tennessee is the possibility of carry-over of late, lightweight calves to a 1971 market.

The rapid gains put on so efficiently by the young growing calf between 350 and 700 pounds could mean more beef to sell per cow kept, he says. Even more important, it should mean added profits. Calves this size require 35 to 45 percent of the feed required for final feedlot gains.

In many Tennessee cow herds there are fall and winter pastures of grass and ladino clover which can provide beef gains for a usually strong and competitive spring stocker or feeder market, Tyrrell explains. Early-sown small grain pastures also provide excellent feed for growing calves in the late fall or winter without the worry of trampling if utilized by the cow herd.

A four-year summary of winter grazing at the U-T Highland Rim Experiment Station revealed that 500-pound, thin calves gained about 1.3 pounds per day. Steers on fescue and ladino consumed about 6 to 7 pounds of hay per day while orchard grass and ladino clover-grazing calves ate 10 pounds of hay each day. Similarly, thin steer calves can be wintered on corn silage to fit the spring feeder markets at weights in the 650 to 700-pound bracket.

If labor is available, feeding 4 to 5 pounds of grain concentrate plus grazing with an addition of limited hay in bad weather to 275 to 350-pound calves can provide extra income for cattlemen who want to sell feeders in the spring market.

# Co-op Hosts An Unusual Load

By Sam Gamble, Electrification Advisor  
Middle Tennessee Electric Membership Corp.



Preparation is being made here for the Wally Byam Caravan Club members to get together for a potluck supper at their campground in Wilson County.

Middle Tennessee Electric was recently host to an unusual electrical load in the Martha area of Wilson County. Orba Maxey, Middle Tennessee distributor for Airstream Travel Trailers, had as his guests fifty-three Airstream Trailer families, all members of the Wally Byam Caravan Club. Maxey hosted the rally, providing the electrical needs, the water, the campsite, and one night a barbeque supper for the four-day event. This club, named after the founder of Airstream Travel Trailers, has more than 200 members in Tennessee, more than 25,000 members nationally, and thousands more internationally. Membership is exclusive to Airstream trailer owners and their families.

Practically all the Airstream trailers present at the rally at Maxey's farm were completely equipped with cooking equipment, air conditioning, and all the other necessity and luxury devices that help to make camping one of the nations fastest growing recreational pastimes.

The Wally Byam Caravan Club travels in groups all over, not only the United States, but the world. The co-operation and comradery of the group as they travel and camp together is amazing. They all pitch in and help each other to set up the trailers, make connection to the water and electricity, and make the other necessary arrangements for camping. Many of the meals are pot luck affairs, each family providing food, and all eating together.

It is obvious to a visitor that this is a closely-knit group of people who enjoy tremendously the pleasures of being together, and seeing the world from a close-to-nature aspect. If they decide to travel in a foreign country, they simply load their trailers on board a ship, and when they reach their destination, they go as a caravan. To these people, many of whom are retired, there is no better or more exciting way to travel than in an Airstream Travel Trailer as a member of the Wally Byam Caravan Club.



Orba Maxey, left, host of the camp, and Ed Taylor, operating superintendent for Middle Tennessee Electric, discuss the electrical needs of the Wally Byam Caravan Club at their rally in Wilson County.

(Continued from Page 7)

increased because Motlow provides financial aid in the forms of scholarships, loans, and work-study programs. Included in the thinking of the planners were several other factors, one being that some people just do not have the potential to complete four years of college training. In conjunction with this was the fact that some students are late-bloomers, that two more years at home would give the needed time for additional maturity before leaving home to complete their studies. On top of this was the fact that more and more adults see the need for and, as a result, desire more professional instruction today than ever before. A need existed that was soon to be fulfilled. There are now six state community colleges in operation in Tennessee with three others planned. The nearest such institutions to Motlow College are located at Cleveland on the east and Columbia on the west.

Probably one of the best examples of the school being of service to the local area can be found in the college's summer youth program. Open to the whole seven-county area, the program provides supervised activities for young people from 1 to 5 p.m. University students were used to direct the games and supervise the children. Motlow College had 315 participate and excellent facilities and equipment for them to use.

As more people recognize the wealth of opportunities available at Motlow College and take advantage of them, the better the college will be able to serve these people. Already plans for the future are being considered. By another year, says Dr. Ingram, the need for more funds to construct more classroom space is foreseen. As the interest in varied subject matter becomes more significant, a greater range of subjects will be offered.

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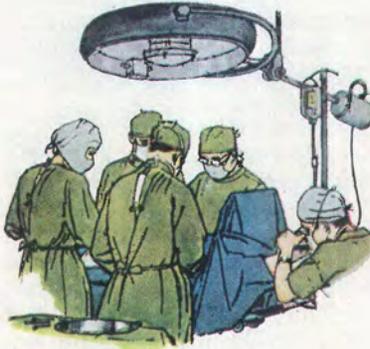
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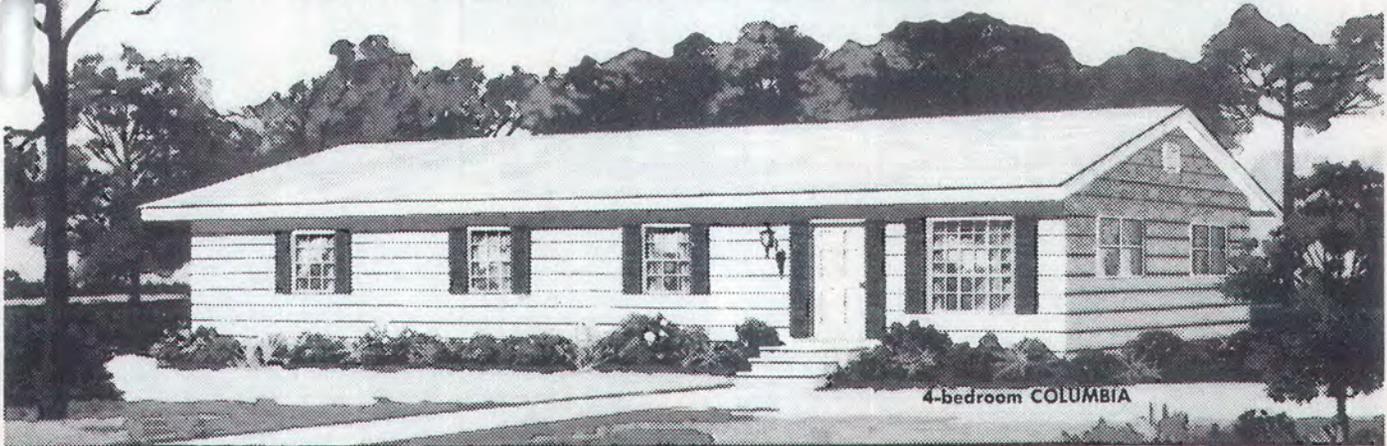
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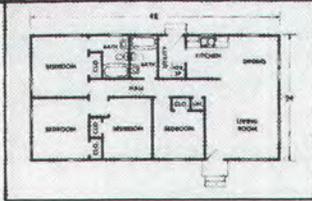
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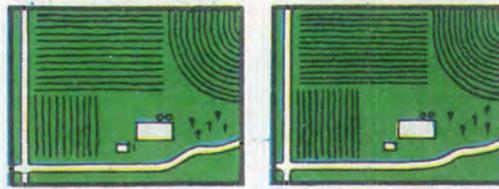
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## Ballad of two farmers

(Reprinted from  
American Agriculturist, April 1969)

This is the ballad of Jones and McGee.

Both knew their farming from A to Z.

But each of them faced the challenge of time

In different ways, as told in this rhyme.

In the year nineteen hundred and sixty-nine

Their cows were many, their profits were fine:

In the pictures above we can see the homes,  
The barns and the fields of McGee and Jones.

The corn grew so tall and the air was so free.

On the broad, good farms of Jones and McGee.

But in nineteen hundred and seventy-two

They saw urban sprawl approaching their view:

Now each had his way to battle the dread  
Of mushrooming cities and suburban spread.

Farmer McGee said, "Let come what may!"

A fierce independence was this farmer's way.

When men from the city knocked at his gate

To purchase some fields for a country estate,

By golly, McGee was a hasty reactor;

He sold the fields and bought a new tractor.

But when the same types approached farmer Jones,

Asking to purchase his cornfields for homes,

He answered, "No, thank you, I'll keep my ground."

Then off he marched to see others in town.

He called upon farmers, he saw the town board,

He suggested town planning, they were in accord:

The town must be planned before it starts growing,

Just as fields must be plowed before the sowing.

McGee's independence, in seventy-six,

Appears to have gotten his farm in a fix:

Farmer McGee has sold much of his tract,

Keeping the barn and some acres in back.

He used the spare cash to repair the old barn,

But the sales may have done less good than harm.

With all of the homes that had risen nearby

His property taxes had soared to the sky.

And this is, alas, what forced him to sell

The best of his pasture and cornfields as well.

To service the homes that were now in the town

Sewer and water lines were laid all around.

Adding insult to injury, McGee had to bear

A share of the cost of his unwelcome fare.

The neighbors at times to McGee were polite,

Ignoring his farm and its odors and sight.

But when the warm May brought "barnsmell" their way,

They talked and they squawked for day after day.

Since many small farms had gone into the red,

What was to come of this shrinking farmstead?

McGee gritted his teeth, he stiffened his lip,

And prepared himself to go down with the ship.

But good farmer Jones was still making hay,

And another big season was on its way.

No squeeze in taxes did this farmer feel.

His town had made plans against such a deal.

In the year nineteen eighty this ballad ends.

Let's see what's become of our farming friends:

Farmer McGee has stopped working his farm,

His fields left to weeds, to rats his barn.

With all of the houses built up on the street,

To parcel the inside will be quite a feat.

And smart farmer Jones, what's this fellow done?

Sold all of his land, for the right time had come.

Every last bit of it, hook, line and sinker,

To a subdivider, a dollar-bill thinker.

Now for a question: Of Jones and McGee,

Who of these two would you rather be?

The answer depends on your outlook and ways,

But here are some points that must be raised:

The farm of Jones, unlike that of McGee,

Produced 'till its sale to capacity.

Because his town's growth was planned so well,

Jones knew when to farm and when to sell.

No neighbors to nag him, low taxes too,

He was free to devote his attention to Moo.

And when he sold out, the price was just grand

On his fields, his pasture . . . on *all* of his land.

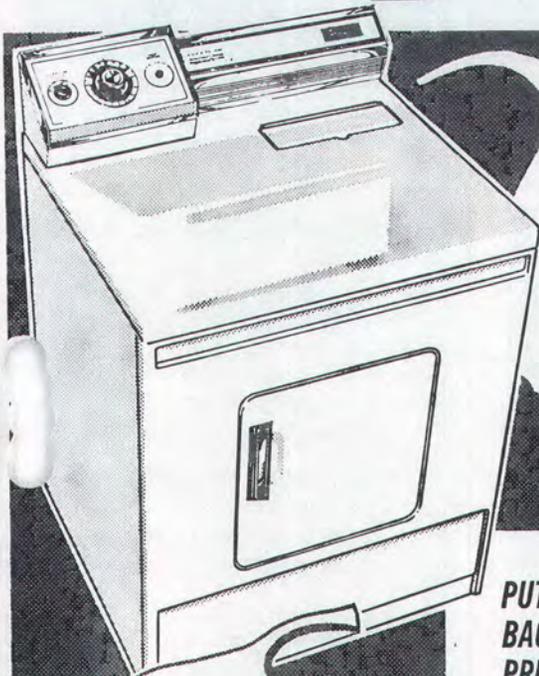
Last our thoughts turn to Farmer McGee,

Whose heroics will go down in history.

Alone this great farmer fought against sprawl,

But the odds were enough to make him crawl.

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2613 Nolensville Road  
Nashville, Tennessee 37211

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HARVEY'S DEPARTMENT STORE  
518 Church Street  
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Attention: Bill Adkins

# New Building Is All-Electric You Can Bank On That

When a long-established business in Gainesboro, Tennessee progressed and expanded to the point of necessitating the construction of a recently completed building, officials of this business wisely decided that only an all-electric installation would completely serve their best interests and that of their many customers. You can bank on that.

In fact you can bank *in* that, for the business in question is the Jackson County Bank in Gainesboro.

The Jackson County Bank, founded in 1916 as the Bank of Whitleyville, serves all of Jackson County and, at least in part, some surrounding counties. It maintains branches at Whitleyville to the north, and at Granville, to the southwest. All of this area is basically rural and is located in the foothills of the Upper Cumberland region.



President of the Jackson County Bank is Paul Birdwell, a veteran of 36 years in banking. Birdwell also is vice president of Upper Cumberland Electric Membership Corporation, which electrically serves Jackson County and other Upper Cumberland areas.

Although the Jackson County Bank is not a huge financial operation by large city standards, its almost \$10-million in assets enables it to cope with most of the money problems which it is asked to serve. Just as important, the bank has a deep sense of civic interest, pride and responsibility for the area which it serves so well.

The new Jackson County Bank building reflects both its financial and civic responsibilities. As a banking institution, for example, the bank is equipped to provide

almost any banking service in the most pleasant and comfortable of circumstances. The latest in banking equipment and machinery assures both accuracy and speed. Machines involving any sizeable amount of noise in their operation have been surrounded by sound proof tiling. The lobby of the bank is paneled in walnut and the floor are beautifully tiled. Overhead lighting throughout the bank is more than abundant. Outside, the bank is surrounded by non-glare glass, at the base of which are flower beds and a generous sprinkling of chipped marble. In short, inside and out, the Jackson County Bank is beautiful. Best proof of this is the many visitors who have come to look and admire, with no business to attend to at the time.

One example of community spirit incorporated into the bank is the Community Room which is available, with simple qualification, for organized group meetings. Adjoining the Community Room is a well-equipped kitchen. Just outside the Community Room is a sun deck which employees may enjoy during work breaks and lunch hours.

Heading the list of 17 employees as President of the Jackson County Bank is Paul Birdwell, an employee of the bank for 36 years and president for the past four. Birdwell, still in his 50's, is an excellent mixture of business, aggressiveness, pleasantness, cooperativeness and foresight, among a number



This is the beautiful lobby of the new bank building. Overhead lighting is excellent.

of other outstanding characteristics. More than any other one person, it was he who pushed hardest for the new, all-electric 100,000-sq. ft. Jackson County Bank. Among his many civic and other responsibilities, Birdwell is vice president of Upper Cumberland Electric Membership Corporation, Carthage, supplier of electric service to Gainesboro and the majority of the Upper Cumberland area.

Although most businesses depend on electricity to power the mechanical part of their operations (we have yet to see a gas typewriter or a coal-powered adding machine), not all heat and air condition electrically — although the trend is very much in this direction.

The Jackson County Bank's particular installation of electric heating and air conditioning is a heat pump of more than adequate capacity which provides a total of 87 kilowatts for heating and 18



One of many conveniences in the Jackson County Bank is baby chairs which have been installed next to all cashiers' windows.

tons of cooling throughout the entire building.

In an age when so many people have been leaving our rural and small town areas to live and work in over-crowded cities, it is, indeed, most gratifying to see such small town businesses as the Jackson County Bank view this trend as a challenge to aggressively attack this problem by making our rural and small town areas better places to live and work rather than accept this trend as inevitable for such areas.

Only with such aggressive and progressive outlooks will our rural and small town areas gain and retain their rightful share of America's great future.

To this end we salute the Jackson County Bank of Gainesboro, Tennessee and all other business establishments, of whatever kind, which are dedicated to the present and future best interests of rural and small town America.



This Community Room which opens out on a sun deck is available to all qualified local group meetings. It is in considerable demand. A well equipped kitchen adjoins the room.

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 EXTRA LIGHTWEIGHT  
 HERNIABRIEF SUPPORT  
 WITH NO METAL PARTS  
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 Now, from England, a sleek modern support without any metal parts, gives complete body freedom, allows instant pad adjustment. You put the pad where you need it! Lets you forget nagging truss chafing. A scientific breakthrough in comfort, control, peace of mind. Neat, perfect fitting, hygienic — 10 DAY FREE TRIAL — NO CASH NECESSARY — YOU PAY ONLY ON SATISFACTION! Send for full details. **SURGICAL INTERNATIONAL INC., Dept. 73**  
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## Plant Manager

Electric Research and Manufacturing Cooperative, Inc. is a newly formed manufacturing corporation in the area of manufacturing core and coil assemblies for transformers and pad-mount transformers for power distribution. They are processing applications for the position of Plant Manager. The plant will be located in Dyersburg, Tennessee, an attractive community of 15,000 people, which offers fine schools, recreational, social and religious facilities.

**EDUCATION:** Applicants must have a degree in Electrical, Mechanical, or Industrial Engineering, or in other appropriate engineering fields. Graduate work will be given greater consideration, as will courses in Business, Finance, and Personnel Administration.

**EXPERIENCE:** Applicants must have a minimum of three years experience in plant management, metal fabrication or in processing and tooling. Also must have experience in the organization of efficient plant type operations in industry.

**SALARY:** Up to \$20,000, plus relocation expenses for the right person.

**CONTACT: ERMCO**  
 4515 Bishop Lane  
 Louisville, Ky. 40218

Attention: Roy J. Lechner  
 (502) 451-2430

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# TULIP BULBS 3c Each

**RAINBOW MIX ASSORTMENT**  
 (Minimum 50 Bulbs For Only \$1.50)  
 Full-planted tulips bloom spring after spring without replanting. Coupon offer brings 50 healthy, hardy, medium size (already 2 1/2" - 3" circumference) planting stock bulbs, all for \$1.50... only 3c a bulb. Popular home garden varieties in a startling array of Rainbow Mix blazing colors. With normal soil, care and growing conditions they should grow to larger size the first season. In fact, we guarantee many blooms next spring, a normal bloom 2nd spring, and many years or replacement free (5 year limit). Truly an unbeatable offer. So rush your order today for delivery at right time for fall planting. Satisfaction guaranteed or return within 10 days for purchase price refund.

**FREE OF EXTRA COST**  
 6 Dutch Muscari (6 CM) imported from Holland given free with every 50 tulips. Fall planting. Spring blooms dainty blue.

50 TULIPS with 6 Dutch Muscari.....\$1.50  
 100 TULIPS with 12 Dutch Muscari.....\$2.75  
 Remittance enclosed. Add 40c and we ship postage paid.  
 Send C.O.D. plus postage.

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 ADDRESS \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

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# MARKETPLACE

**AGENTS WANTED:** SELL LIFETIME, Metal, Social Security Plates. Big Profits! Sample and Sales Kit Free. Russell, Box 286 RECP, Pulaski, Tennessee 38478.

**RAISE RABBITS** for us on \$500 month plan. Free details, Whittig's Rabbitry, Mt. Vernon, Ohio 43050.

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**HOW MUCH ARE YOUR BOTTLES WORTH?** "Bottle Collector's Handbook Pricing Guide," identifies, prices, over 2,500 collectable bottles. \$3.95 postpaid. (Guaranteed!) Infobooks, Box 5001 — TM, San Angelo, Texas 76901.

**COLLAPSIBLE FARM-POND FISH-TRAPS:** Animal traps. Postpaid. Free Pictures. SHAWNEE, 39340 Buena Vista, Dallas, Texas.

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**SOUTHERN CHANNEL CATFISH.** Fastest growing gamefish, gain 4 lbs. yearly. 7"-10", 15¢ each. Larger sizes available. Large orders free delivery. Special prices — 5,000 or more. Live delivery guaranteed. Sulik, Route 3, Shelbyville, Ky. 40065. Phone 502-633-1800.

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**BUY NEW AMERICAN-MADE AIDS** direct from factory. Behind-the-Ear, All-in-the-Ear, Eye Glass Aids. One of America's largest selections of top quality aids. 20 days FREE HOME TRIAL. No deposit—No money down. Easy payments. No interest. FREE Ear Molds. New fitting plan. POWERFUL BODY AIDS \$29<sup>95</sup>. No salesman will call. Write: LLOYD CORP. Dept. TE, 905 9th St., Rockford, Ill. 61108

**WILD GINSENG WANTED:** Star Roots, May Apple, Miscellaneous Roots. Highest Prices Paid. MAGEE FUR COMPANY, EOLIA, MO. 63344.

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**BOTTLE COLLECTOR'S HANDBOOK/PRICING GUIDE.** Easy identification over 2,500 new, old bottles. 18 categories including Avon and Jim Beam. Tells where to buy, sell for best bargains, greatest profits. Illustrated, Only \$3.95 postpaid. Guaranteed. CLEVELAND BOOK SUPPLY, 320 MG Main, San Angelo, Texas 76901.

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Wanted: Wild Ginseng and other roots. Free List. Southeastern Fur Co., Route 4, Sumner, Illinois 62466.

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2 to 10 weeks old. All calves ages checked by veterinarian. Delivered directly to your farm, must meet your approval on arrival only. You must take 25 head or more. Finest quality, best selection. Prices include free delivery.

1 to 2 weeks old each: Holstein heifers, \$65.00; Holstein bulls, 65.00; Gurnsey heifers, 65.00; Angus Hol. Cross, 65.00.

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5 to 6 weeks old: Holstein heifers, 85.00; Holstein bulls, 85.00; Gurnsey heifers, 85.00; Angus Hol. Cross, 85.00.

7 to 8 weeks old: Holstein heifers, 90.00; Holstein bulls, 90.00; Gurnsey heifers, 90.00; Angus Hol. Cross, 90.00.

Phone for prices on calves 10 weeks old.

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Write for his remarkable experience and how thousands of others are now praising Norkon, too. It's free, costs nothing and you may win so much. Send name and address to: NORKON, Dept. R-809 101 Park Ave. NY 10017

# PUZZLE CORNER

Participation in the August Puzzle Corner jumped up again to approximately 1,000 replies, with hundreds of correct answers.

The August puzzle concerned three men (Mr. Brown, Mr. Green and Mr. Black) wearing the same color tie as their last names. The problem was to figure out which tie each man was wearing, as none of the ties matched the name of the man wearing it.

**THE ANSWER:** Mr. Brown was wearing a black tie; Mr. Green was wearing a brown tie; and Mr. Black was wearing a green tie.

This month's winners are as follows:

First prize of \$10 goes to Mrs. Joe Horner, Route 1, Alamo, Tenn., a member of Gibson County Electric Membership Corp., Trenton.

Second and third prizes of \$5 each, and representing the other two grand divisions of the state, go to Mrs. Allen Ferguson, Route 1, Baxter, Tenn., a member of Upper Cumberland Electric Membership Corp., Carthage and Ernie Morris, Route 3, Box 277, Roan Mountain, Tennessee, a member of Mountain Electric Cooperative in Mountain City.

And here is the Puzzle Corner for September:

A man married a widow, and they each already had children. Ten years later there was a pitched battle engaging the present family of twelve children. The mother ran to the father and cried, "Come at once! Your children and my children are fighting our children!"

As the parents now had each nine children of their own, how many were born during the ten years?

Send your name and address and your electric co-op to:

Puzzle Corner  
THE TENNESSEE MAGAZINE  
P. O. Box 7232  
Nashville, Tennessee 37210

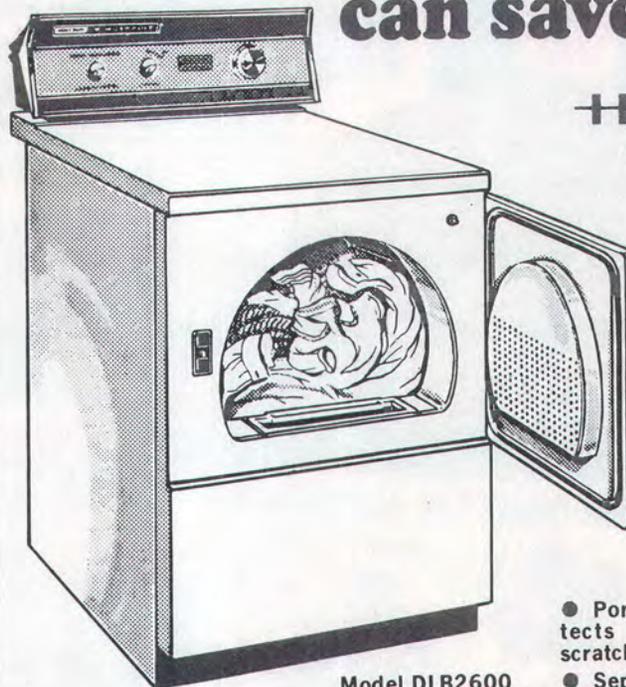
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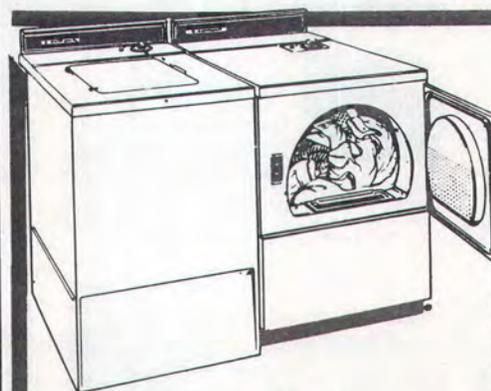


Model DLB2600

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Electric Dryer with  
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Family-size Washer: Normal and gentle agitation, normal and gentle spin; Solid-wall tub; Triple rinsing; Gleaming porcelain enamel inside and out; Heavy duty motor and transmission.

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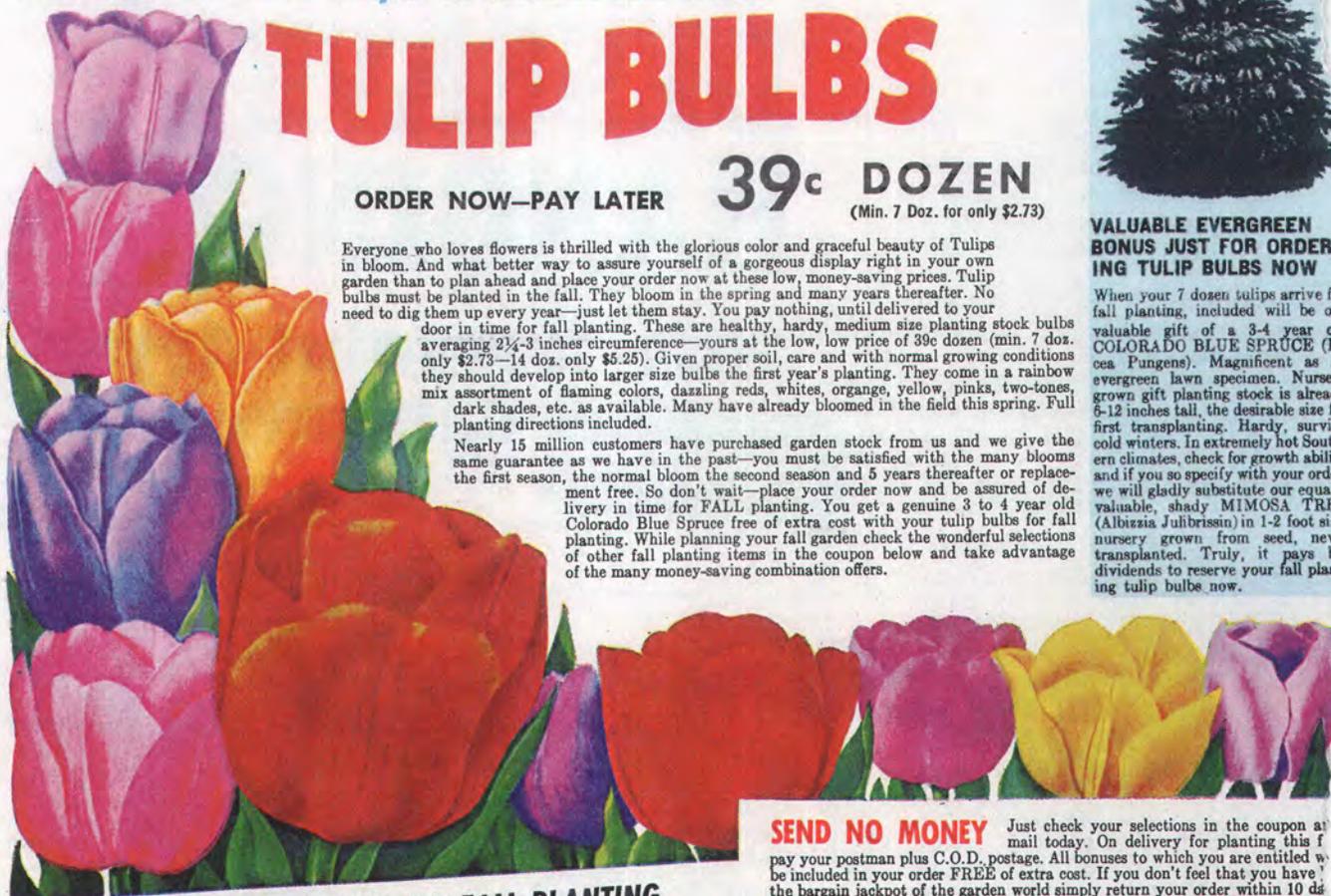
Both for  
**\$299<sup>95</sup>**  
w/t

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# AMAZING MONEY-SAVING OFFERS

For Fall  
Planting

**FREE** No Extra Cost with our Feature Tulip Bulb offer for This  
3-4 year old COLORADO BLUE SPRUCE



## TULIP BULBS

ORDER NOW—PAY LATER

**39c DOZEN**

(Min. 7 Doz. for only \$2.73)

Everyone who loves flowers is thrilled with the glorious color and graceful beauty of Tulips in bloom. And what better way to assure yourself of a gorgeous display right in your own garden than to plan ahead and place your order now at these low, money-saving prices. Tulip bulbs must be planted in the fall. They bloom in the spring and many years thereafter. No need to dig them up every year—just let them stay. You pay nothing, until delivered to your door in time for fall planting. These are healthy, hardy, medium size planting stock bulbs averaging 2 1/4-3 inches circumference—yours at the low, low price of 39c dozen (min. 7 doz. only \$2.73—14 doz. only \$5.25). Given proper soil, care and with normal growing conditions they should develop into larger size bulbs the first year's planting. They come in a rainbow mix assortment of flaming colors, dazzling reds, whites, orange, yellow, pinks, two-tones, dark shades, etc. as available. Many have already bloomed in the field this spring. Full planting directions included.

Nearly 15 million customers have purchased garden stock from us and we give the same guarantee as we have in the past—you must be satisfied with the many bulbs the first season, the normal bloom the second season and 5 years thereafter or replacement free. So don't wait—place your order now and be assured of delivery in time for FALL planting. You get a genuine 3 to 4 year old Colorado Blue Spruce free of extra cost with your tulip bulbs for fall planting. While planning your fall garden check the wonderful selections of other fall planting items in the coupon below and take advantage of the many money-saving combination offers.

### VALUABLE EVERGREEN BONUS JUST FOR ORDERING TULIP BULBS NOW

When your 7 dozen tulips arrive for fall planting, included will be our valuable gift of a 3-4 year old COLORADO BLUE SPRUCE (Picea Pungens). Magnificent as an evergreen lawn specimen. Nursery grown gift planting stock is already 6-12 inches tall, the desirable size for first transplanting. Hardy, survive cold winters. In extremely hot Southern climates, check for growth ability and if you so specify with your order, we will gladly substitute our equally valuable, shady MIMOSA TREE (Albizia Julibrissin) in 1-2 foot size, nursery grown from seed, never transplanted. Truly, it pays big dividends to reserve your fall planting tulip bulbs now.

### MORE BARGAIN OFFERS FOR FALL PLANTING

#### IMPORTED HOLLAND PARROT TULIP BULBS

10 for \$1.49

Bloom with large, feathered flowers resembling a Parrot's head. Coloring is brilliant with red, yellow and tinge of green on each tulip. Our price for 9-10 cm. bulbs averaging 3 inches circumference is probably much less than you will pay for ordinary tulips. Check order on coupon.



20 for \$2.75



#### IMPORTED HOLLAND DUTCH HYACINTH 5 Bulbs for \$1.25

A great offering in fine Dutch Hyacinths, 14 to 15 cm. garden size (5 in. circumference). Very fragrant. Pink, yellow, blue, and white mix give lovely color contrast. Order now for fall delivery and save. Instructions included.

#### CREeping PHLOX (PHLOX SUBULATA)

Michigan Nursery Grown  
6 For \$1 18 for \$2.89

Spreads 12 inches in diameter when mature. Clusters of flowers in spring each bloom about an inch across. Lovely foliage carpets ground and stays green almost all year. Valuable for borders, boundaries, banks, bare spots. Healthy, hardy perennial plants one year old. Assorted colors as available. Check coupon and mail today.



#### GIANT ALLIUM (ALLIUM AFLATUNENCE) 3 Bulbs \$1.98

Planted this fall these Imported Holland 10 cm. bulbs grow into huge 8-12 inch lilac-purple flower heads next spring. These 2 ft. beauties are a garden rarity. Order today.

### First Flowers of Spring!

#### IMPORTED HOLLAND CROCUS 20 Bulbs for \$1.50

Cheery goblet shaped flowers. Our mix of white, yellow, striped and blue are very colorful. Bulbs are 7-8 cm. (2 3/4-3 inch circumference). Check coupon. Order now.



#### PEONY SPECIAL 3 for \$2.49

Hardy, lifetime peonies offer rare beauty with large blooms on stems 2 to 3' tall. Bloom second growing season after planting and each spring without replanting. We ship 3 sturdy 2 to 3 eye planting stock root divisions at fall planting time for only \$2.49... 3 colors... one each of pink, white and red. Check coupon.

#### DAFFODILS

(NARCISSUS—U.S. GROWN)  
20 Bulbs \$1.99

Famed varieties of yellows, whites, pinks, two tones as available. 10-12 cm. blooming size bulbs... (ave. 4" circumference). Bloom early spring with enchanting colors. Mail coupon today.



### ANOTHER BONUS FOR MAILING ORDER BY NOVEMBER 10th

6 Imported Holland ALLIUM MOLY BULBS (5 cm.) that bloom with thick clusters of yellow flowers on stems up to 14" given free of extra cost if order is mailed by deadline date. Check this bonus in coupon and mail today.

### MAIL THIS MONEY SAVING ORDER COUPON

MICHIGAN BULB CO., Dept. RG-1581, Grand Rapids, Mich. 49502

Please send orders checked below in plenty of time for regular fall planting. If I am not satisfied on inspection I may return within 10 days for purchase price refund. Any fall planted item not blooming, replacement is free (5 yr. limit).

- 7 Dozen Tulip Bulbs (featured above)..... \$2.73
- 14 Dozen (double order)..... 5.25
- 10 Imported Holland PARROT TULIPS as described. Brilliant Red, Yellow and Green All On Each Flower..... 1.49
- 20 Holland PARROT TULIPS..... 2.75
- 5 Dutch Hyacinth Bulbs, Mix..... 1.25
- 20 Holland Crocus Bulbs..... 1.50
- 20 Daffodils (Narcissus) "name" varieties..... 1.99
- 6 Creeping Phlox (Mixed Colors)..... 1.00
- 18 Creeping Phlox..... 2.89
- 3 Peonies (Pink, White and Red)..... 2.49
- 3 Giant Allium, huge silvery purple heads..... 1.98

TOTAL AMOUNT THIS ORDER \$ \_\_\_\_\_

- Tulip Order (Send COLORADO BLUE SPRUCE BONUS)
- Orders Mailed by Nov. 10 Receive Bonus of 6 Imported Holland Allium Moly Bulbs.  Send C.O.D. plus postage
- Remittance enclosed. Add 75c and we not only send order postage paid but also include extra bonus of 6 Snowflake Bulbs.

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

### FREE OF EXTRA COST

In addition to all the other bonuses listed, if you order 3 or more items you will also receive bonuses as described below free of extra charge. Be sure to enclose coupon with order.

- 3 ITEMS ORDERED. Send 6 DUTCH MUSCARI BULBS (5-7 cm.) that bloom in rich blue.
- 4 ITEMS ORDERED. In addition to 6 DUTCH MUSCARI, also send 6 Imported Holland GLORY-OF-THE-SNOW BULBS (4-5 cm. 15 eye blue blooms early spring)
- ORDERS TOTALING \$10.00 or more get MUSCARI GLORY-OF-THE-SNOW. Plus Imported Holland Garden of 25 OXALIS (Deppel) BULBS with lovely floral container. Grow indoors or out to 3-6' heights. Our 2 1/2-3 cm. bulb sell regularly 25 for \$1.98... your super bonus with \$10.00 orders.

### EXTRA BONUS WITH CASH ORDERS

6 Imp. Holland Snowflake Bulbs (Allium Neapolitanum Grandiflorum) 3 1/2 cm. Graceful heads of white flowers about 15" high. Given if you send remittance with order enclosing 75c so we can send package postpaid this fall.

### MICHIGAN BULB CO.

Dept. RG-1581 Grand Rapids, Mich. 49502