

NOVEMBER, 1969

Tennessee

MAGAZINE

Dedicated to Better Living

LIMITED 29 DAY OFFER

FOR THE READERS OF THE TENNESSEE MAGAZINE

Famous, Nationally Advertised

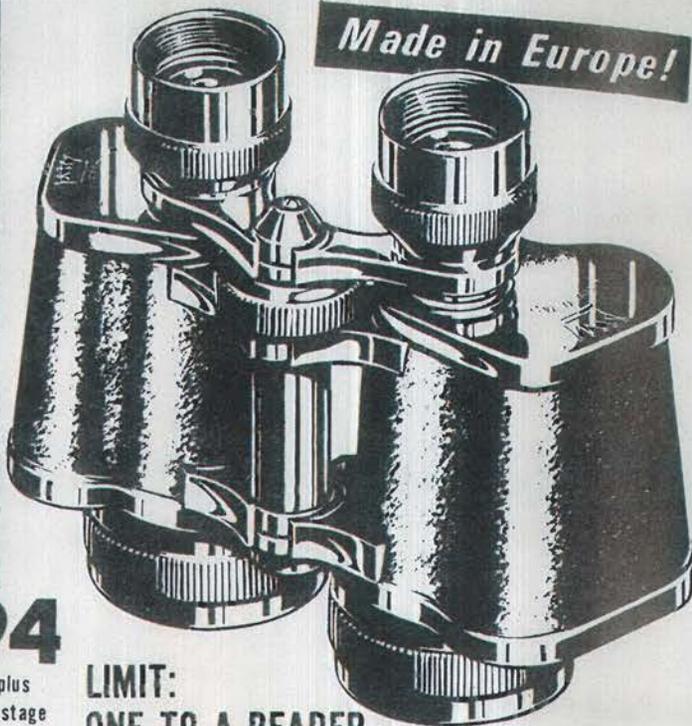
1969 FULL SIZE MODEL PANORAMIC POWER BINOCULARS

NONPRISMATIC CALIBRATED LENSES

DEEP SLASHED PRICE **4.94**
Now...even less than
European Factory Price!

plus postage

LIMIT:
ONE TO A READER



CLOSEOUT OF ALL 1969 LEFT-OVER STOCK HELD IN U.S. GOVERNMENT BONDED WAREHOUSE

plus all stock on hand or in storage at commencement of sale on a first come - first served basis.

This reduced price offer includes all overseas shipments bearing cases No. 101 through 193 and PBX 1077 through 1126 which arrived on the following ships: S.S. Prudential Ocean Jet and M.S. Galveston, et al during 1969. All stock must be sold, including quantities stored

in Larchmont and New Rochelle warehouses.

NOTICE: (A) Reduced discount price for U.S.A. only. None offered to foreign countries. (B) No C.O.D. or phone orders. If ordered by mail, add 56¢ for special packing and postage (Total 5.50). (C) LIMIT: Only one (1) binocular per reader at cut price.

(D) All binoculars brand new 1969 model in original factory packing. Safe delivery guaranteed. (E) Offer made on our Market Quota System to readers of this publication for 29 days only. Special Quota Coupon may be presented or mailed. But all mail orders must be postmarked no later than 11:59 of expiration date shown in coupon.

Now you can own a pair of genuine PANORAMIC BINOCULARS for a mere fraction of the regular price. Yes — the latest 1969 model can be yours for even less than the factory's price in Western Europe! But please don't let this low, reduced price confuse you! This optical instrument is completely different from those low power Japanese opera glasses good only for very close range. These internationally famous 1969 PANORAMICS are built with real quality components by skilled European craftsmen. They're loaded with AMAZING POWER and they give you unbelievable LONG RANGE!

THOUSANDS SOLD IN ALL 50 STATES
THIS YEAR — AT MUCH HIGHER PRICES!

This past year — right up to a few days ago — thousands of American sportsmen cheerfully paid dollars more for this same binocular! But at this time of year we are forced to sell out all left-over stock without delay. This is absolutely necessary to meet creditors' demands, warehouse rentals, and long unpaid U.S. Government import taxes. That's why we have reduced the

price all the way down to 4.94 — complete with a heavy duty carrying case, four lens covers and handy carrying straps. Imagine it... this new 1969 improved PANORAMIC can actually be yours for LESS MONEY than if you bought it direct from the European factory itself! But, in order to be fair to every reader, we have placed a strict limit of only ONE to a buyer at this price. NOTICE: This offer to readers of this publication is valid for only 29 business days. Read details below.

MADE BY EUROPEAN CRAFTSMEN

PANORAMIC Binoculars are produced with great care by Old World craftsmen in a famous factory in Western Europe. Costly high-impact materials and precision machined metal parts are used. In fact this 1969 PANORAMIC is now so rugged that it's almost unbreakable! But, thanks to Space Age materials and technology, they weigh under one pound!

EACH AND EVERY ONE TESTED 38 TIMES

Not just spot checks... but 38 separate and distinct, scientific tests to guard against bad performance! Each and every one must meet high quality standards before shipment abroad. That's why this quality instrument sells in over 20 countries! Best of all you can own a pair for much less than factory's price to consumers!

PULLS IN 50 MILE VIEWS!

You'll never forget the thrill you get the very first time you look through these binoculars! This is the reason why: The WIDE-VIEW nonprismatic lenses bring in far-away scenes without distortion or

fading. The lenses are of genuine optical crystal... each and every one carefully ground out, polished and HAND CALIBRATED to over 1000th of an inch! Of course this costs much more to do. But you'll really SEE the BIG difference with ONE look!

BIG SIZE FOR BIG VIEWS

PANORAMIC gives you BIG close-ups of baseball, car and horse racing, football, hunting, far away animals, people. And remember: PANORAMIC NONPRISMATIC Binoculars are terrific for secret detective work because you can observe distant happenings without being seen!

TAKE IT ON FREE TRIAL!

No risk or obligation! Yes... use it on FREE TRIAL for sports, theatre, nature viewing, etc. Full price back quick if you are not pleased and satisfied. You don't risk 1¢. But please remember: All mail orders must be postmarked on or BEFORE expiration date shown in coupon. So please act promptly!

TO GET THESE BINOCULARS FOLLOW THESE SPECIAL CONDITIONS:

This limited offer is based on a strict Market Quota System. Readers of this newspaper have exactly 29 business days to benefit from this reduced discount price. All mail orders filled promptly. Enclose 4.94 plus 56 cents shipping cost. IMPORTANT: All orders from readers of this publication must be postmarked on or before 11:59 P.M. of expiration date shown in coupon. No phone or C.O.D. orders. In fairness to all readers, we can make no exception to these conditions. Avoid disappointment. Mail Special Quota Coupon below — today! Orders received too late will be promptly returned to senders.

FOSTER-TRENT INC.,
369 Post Road, Dept. 859-L,
Larchmont, New York 10538

2 Year Guarantee

Each PANORAMIC carefully tested before shipment. If it should fail to operate within 2 years of model year, it will be repaired or replaced free of any cost. No charge ever for parts or labor. This guarantee ends DECEMBER 31, 1971.

NOTICE: PLEASE READ

This Market Quota Coupon entitles bearer or sender to ONE (1) PANORAMIC BINOCULAR — deluxe 1969 nonprismatic model — at reduced warehouse price of \$4.94 plus 56¢ packing and postage costs. Total 5.50. GIVEN with binoculars: Neck Strap, 4 Lens Protectors, deluxe Carrying Case. No phone, C.O.D. or foreign orders shipped. LIMIT: only 1 per reader at this price. Satisfaction guaranteed or money back. NONE SOLD TO READERS AFTER **DECEMBER 12, 1969**

Foster-Trent INC.

369 POST ROAD, DEPT. 859-L, LARCHMONT, N.Y. 10538

LIMIT! ONE BINOCULAR TO A READER

PRINT NAME _____
ADDRESS _____
CITY _____ STATE _____ ZIP CODE _____

Tennessee MAGAZINE

Official Publication of the
**TENNESSEE ELECTRIC
COOPERATIVE ASSOCIATION**

Executive, editorial and advertising offices:
710 Spence Lane, P.O. Box 7232
Nashville, Tenn. 37210

J. C. Hundley, Executive Manager

CONTENTS

Volunteer Views	4
City Parks	6
Give Thanks	8
Letter From Mrs. Hundley.....	10
Your Co-Op Section	12
Uncle John	14
Timely Topics	15
Puzzle Corner	16
Regional Meeting	18
Safety Tips	21
Marketplace	22

STAFF

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

RURAL ELECTRIC CONSUMER PUBLICATIONS
356 West Maple Road
Birmingham, Michigan
Phone: 313 - 647-6464 - 65

POSTMASTER: In using Form 3579 please give our key number and mail to The Tennessee Magazine, Box 7232, Nashville, Tenn. 37210.

THE TENNESSEE MAGAZINE is published monthly as an educational and informational service to members of rural electric cooperatives in Tennessee and in behalf of the welfare of their program. Second class postage paid at Memphis, Tennessee. Published monthly, at 3781 Lamar Avenue, Memphis, Tennessee 38118. Subscription price: 75¢ per year for members and \$1.00 per year for non-members.

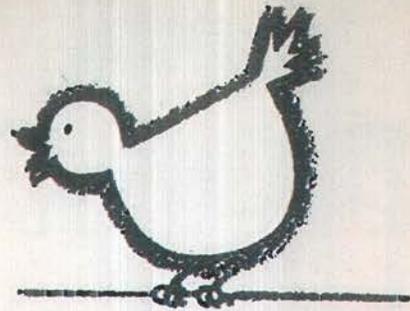
Printed and mailed by Shea/Rustin, Inc., Atlanta



ON THE COVER

What could be finer than to be young (2), live in Tennessee and especially in Knoxville during the football season, and to have a four-footed pal for a "referee"? Scott Robertson, son of Mr. and Mrs. Lynn Robertson and grandson of TECA Administrative Assistant Lofton and Mrs. Robertson, qualifies on all counts.

clotheslines are
for the birds!...
**BUY AN...
ELECTRIC
CLOTHES DRYER**



For a home...

JUST ASK JONES



Prices
begin at

**A COMPLETELY
FINISHED HOME**

-- Built On Your Lot

Ample funds for permanent
financing--200 plans

\$6,995⁰⁰
without carport

featuring
HEIL
Forced-Air Heat
& Air Conditioning

MAIL TODAY! Cut out entire business reply envelope. Fill in coupon- envelope, fold, seal (tape or paste). No postage necessary, or call collect 824-6534.



P. O. BOX #1, Hendersonville,
Tenn. 37075. Please send me
complete information on all
Jones Homes, with no
obligation.

NAME _____
Rural route or street address _____
POST OFFICE _____ STATE _____
YOUR COMMUNITY _____ PHONE _____

If you would like a Jones Home Representative to call on you, check here and attach directions.

I own a lot I can get a lot
 Please send floor plan and prices on all Jones Homes Key TM-11/69

DO NOT CUT HERE... JUST FOLD OVER, SEAL AND MAIL THIS REPLY ENVELOPE... NO STAMP NECESSARY

No postage stamp necessary if mailed in the United States

BUSINESS REPLY MAIL

POSTAGE WILL BE PAID BY

JONES LUMBER CO. INC.

P. O. Box #1

HENDERSONVILLE, TENN. 37075

FIRST CLASS
Permit No. 7
Hendersonville,
Tenn.





Volunteer Views

by J. C. Hundley

Executive Manager, TECA

The current size of REA appropriations from Congress is approximately \$375-million. At first glance, that seems like a lot of money until it is looked at in the light of "relative to what." Without going into such human aspects as to what REA loans do in helping some 20-million Americans to help themselves to a better way of life and livelihood through the almost unlimited uses of electricity, the "relative to what" perspective of REA loans was placed before a Congressional Appropriations Committee recently.

It was pointed out that the \$80-billion-a-year budget of the Defense Department works out to \$9-million an hour, or about \$216-million each and every day of the year. Thus it follows that Pentagon spending for only two days exceeds the total amount appropriated for REA loans for an entire year.

It was further pointed out that if REA had only three days of Defense Department spending this fiscal year, it could whittle the enormous backlog of electric loan applications down to a manageable size.

Except for the vested and selfish interests of the private power companies, few can argue that REA loan funds, invested in the living and vocational well being of 20-million Americans, are anything less than completely justified. And in addition to that, the Federal Government is getting all of its money back—and with interest.

* * * * *

It has been correctly said that kindness is one thing that we can't give away—that it is always returned, and usually in greater quantities than that given.

We reported last month that a number of co-ops in Tennessee had sent crews to cooperative-served areas of Mississippi which had been devastated by Hurricane Camille. These Tennessee co-op employees, numbering some 25 men, stayed until their sister co-ops in Mississippi were back in service, or as near to that as possible. (One co-op is faced with rebuilding 1,000 miles of line.)

Recently, we received the following letter from Howard Langfitt, Manager of the Electric Power Associations of Mississippi, which speaks the appreciation of our neighbors to our southwest and which promises the return of our favors should they ever be needed.

"I would like to take this opportunity to express the appreciation of myself and the local associations in Mississippi affected by Hurricane Camille, for the tremendous assistance rendered by you and the rural electric people in your fine state. Because of your help, power was restored in the disaster area in a remarkably short period of time considering the devastation in some areas. Words cannot express our gratitude for the men who worked such long hours under distasteful conditions.

"We have learned a great deal from experiencing this catastrophe. It is our hope and belief that the badly damaged areas of south Mississippi will build back bigger and better than ever.

"Needless to say, we hope you are never in such a situation, but if you find yourself there someday, we are most anxious to return the favor."

* * * * *

Just a few years ago, many people were predicting the death of small towns, most of which, in Tennessee, are served by rural electric co-ops. Recent studies, however, reveal that this "death notice" isn't necessarily forthcoming. Many small towns are now growing at a faster rate, in terms of population, than the nation as a whole.

Nearly three-fourths of the 2,500 to 25,000 population communities in 1950 showed population gains by 1960. Their overall rate of growth (including the minority that lost residents) was 21%, which was higher than the rate of the nation as a whole.

Towns with 2,500 to 5,000 population grew at the rate of 18% on the average, the same as the rate of the nation as a whole.

Only for towns of less than 500 people were losses more common than gains. About 60% of these places had population losses in the 1950-1960 decade. However, there was a small aggregate gain for these small towns because the gainers gained more than the losers lost.

Thanks in no small part to the availability of electricity—in homes, in businesses, on farmsteads, in schools and hospitals, at recreational sites—our small town and rural future is, indeed, bright.



today

EVERYONE FACES THE INCREASED COST OF HEALTH CARE

the costs of Health Care have soared at twice the rate of all other costs of living in recent years.



UNION BANKERS SUPERIOR HOSPITAL-SURGICAL PLAN HELPS PROTECT YOU AGAINST THESE RISING HEALTH CARE COSTS

SUPERIOR

HOSPITAL-SURGICAL PLAN

RECOMMENDED BY

The new UB 918-A is protection at its best. Liberal coverage you need today because of the rising cost of hospital care. Check these features.

- ✓ **NO WAITING PERIODS** EXCEPT 30 DAYS ON MATERNITY
- ✓ **PROTECTION FOR EXISTING HEALTH CONDITIONS** WITH OUR FORM UB1773
- ✓ **MAJOR-MEDICAL FEATURES**
- ✓ **SPECIAL FAMILY PREMIUM** YOU PAY FOR ONLY TWO CHILDREN

MAIL TODAY

Cut Out Along Dotted Line and Mail



FREE SAMPLE POLICY CERTIFICATE

UNION BANKERS INSURANCE COMPANY
P.O. BOX 8685 • Nashville, Tenn. 37211

I'm interested in receiving FREE INFORMATION about:

- Hospital-Surgical Plan
- Medicare Supplement Plans, up to \$25,000.
- Hospital Protection To Cover Cancer • Heart Trouble • Diabetes • Ulcers • Other Serious Ailments •

Name _____ NY DATE OF BIRTH IS: _____
 Address _____ DAY MONTH YEAR _____
 City _____ State _____ Zip _____

Cut Out Along Dotted Line and Mail

TCL

... that the future may know the benefits of our past

LOUIS M. DONEY
817 Claremont Rd., R. 21
Knoxville, Tennessee 37919

TENNESSEE CONSERVATION LEAGUE, John H. Bailey, Secretary
1507 College Heights Drive, Johnson City, Tennessee 37601

March 12, 1969

Dear Member:

A lifetime of savings can be wiped out by death, an accident or a sickness. To assure peace of mind and security in the face of such a catastrophe, every person needs comprehensive protection.

As another valuable asset of your membership in the Tennessee Conservation League, we are pleased to announce that we are further broadening our services by providing our membership with the opportunity to participate in a special plan of insurance. This program includes Hospital-Surgical, Medical or Surgical coverage, and Hospital indemnity for the member, employees of the member and their respective families. Also included is Income Protection coverage. All popular forms of Life insurance are available on an optional basis.

This plan is underwritten by the Union Bankers Insurance Company of Dallas, Texas, one of the nation's outstanding insurance companies. This company enjoys an excellent reputation with thousands of policyholders throughout the state. A Union Bankers Insurance Company representative will contact you personally to explain the features of this broad program of protection. You may select any or all portions of the plan, according to your own individual needs.

We heartily endorse and recommend this program as being worthy of each individual's consideration.

Yours in the cause,
Louis M. Doney
Louis M. Doney, President
Tennessee Conservation League

New Recreation Park Is Monument To Cooperation of Organizations

The people of Williamson County recently observed the dedication of the new Franklin Recreation Park located on the Boyd Mill Pike near the city limits. This ceremony marked a milestone in the development of this large recreational complex. The new facility is representative of the size project that can be realized with the cooperation of the available agencies and the local residents.

There are many interesting facts about this park that make it unique. The property on which it is being built is owned by the Tennessee Valley Authority and is being leased for a period of 30 years to be used solely as a recreational area. This area was purchased by TVA for the phosphate deposits it contained to be used in making fertilizer. Following the strip mining operation, the area was left unleveled and relatively useless.

Residents of the city and county had realized the need for a recreational park for some time, but the idea of developing this mined area into a park was conceived by the County Judge, James Warren, who approached TVA in 1965 and was granted a lease on 19.6 acres for 19 years. After the lease was obtained, funds could not be appropriated for development. The plan lay dormant until 1967 when the City of Franklin decided to reactivate the idea and appointed a park board. The park board made and finalized their plans for the new facilities. Then they applied to the Bureau of Outdoor Recreation for a grant which was approved, provided a longer term lease could be obtained. The Department of Interior was approached and a lease for 30 years was granted. The Department of Outdoor Recreation, in turn, granted a 50% matching fund for \$33,000. The City of Franklin, interested businesses, and civic groups pledged the \$33,000 to match the federal grant and the park construction began.

Employees of Middle Tennessee Electric Membership Corporation participated in the park development in various ways. John D. Pinkerton, the Area Manager, served as the park board chairman and was responsible for obtaining the leases and the financing of the operation as well as approving the park facilities. He also launched a successful

publicity campaign to throw attention to the park and accelerate its development.

Donald McDonald, the Electrification Advisor, planned the underground electrical wiring and the athletic field lighting and maintenance building wiring and lighting. (This will be the first total underground park in Williamson County.) He, with the assistance of one of the coaches, laid out the two major baseball fields.

Various other personnel of MTEMC also donated their time and knowledge toward the development and construction of the park.

Community volunteers donated their time, money, equipment, and supplies, and finally the first stage of development was completed. This section of the park included two lighted baseball fields with concrete dugouts, back stops, fences and bleachers, a maintenance building and concession stand, an outdoor picnic shelter, four lighted and paved regulation tennis courts with fence, and a picnic area with tables.

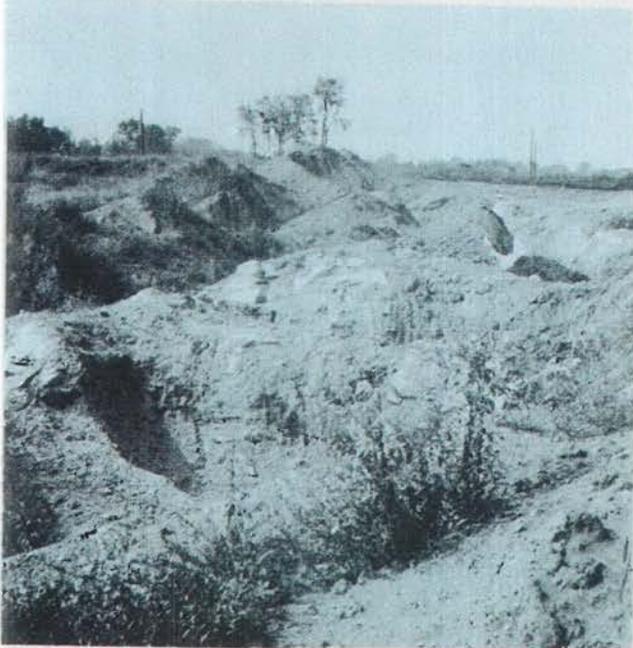
TVA was so impressed with the progress shown in the first section that they recently granted a 19 year lease on the second section of 14.7 acres. This section, being developed at present, contains a large excavation abandoned following the mining operation. This will be reshaped and finished as a large amphitheater with seating for several thousand. The local Rotary Club will be undertaking this project because of the need of a suitable rodeo arena. The rodeo is the largest event of the year in Franklin and the Rotary Members boast that they are going to have the largest rodeo east of the Mississippi in the new amphitheater in 1970.

In addition, the new section will contain a county activities building which will be constructed for the purpose of accommodating functions such as livestock shows and sales for agricultural groups. This building will have stalls and an inside arena for shows during inclement weather.

This project is a good indication of the immense task that can be performed when the city, governmental agencies, electric co-op, civic clubs, and residents team together to improve their community.



Pictured above are two of the picnic tables with the four regulation tennis courts in the background.



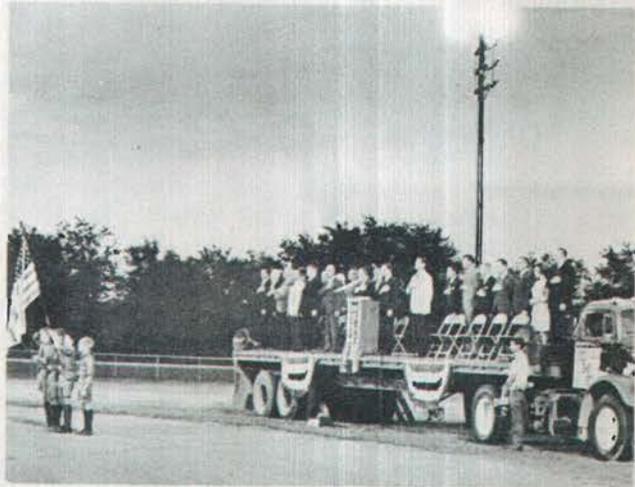
Shown above is a typical section that has had the phosphate ore removed. The park was constructed on this unused TVA property.



Participation in Little League Baseball has been very active since the park was lighted, enabling four games to be played each night.



Utilizing the deep excavation that remained following the strip mining operation, construction on the amphitheater was started by sloping the walls and seeding to prevent erosion. The next step will be the construction of seating and lighting.



During the dedication ceremony, pictured above, the lease on the second section of property for development was granted by TVA.



The two baseball fields (larger one shown above) have infield and outfield fences, dugouts with fountains, and the electrical wiring underground. Shown to the left is the maintenance building containing the press box and concession stand.



Give thanks

By Robbye Nowell
Home Economist
Gibson Co. Elec. Memb. Corp.

The tinge of autumn beauty has once again come to this wonderful world in which we live. The trees are aflame with autumn colors and the leaves seem to have a different sound as the cool, crisp winds blow through them. In this array of beauty which Mother Nature has provided, we are fast approaching another day set aside nationally as a day of thanksgiving.

Of all the days we celebrate, Thanksgiving is probably the one that is totally American. The first observance of such a day was in 1621 when the Pilgrim families met for that first feast to humbly and reverently give thanks for their many blessings. It has since been a cherished tradition for families and friends to get together on this day.

The spirit of Thanksgiving sets the mood for festivity and gay celebration, centered on the traditional turkey dinner with all the trimmings.

The term "Thanksgiving Dinner" suggests a table laden with plenty. Certainly it should be the kind of meal the family remembers and looks forward to from one year to another. We are all familiar with the story of the Pilgrims first Thanksgiving when roast turkey and pumpkin pie played an important part in the feasting. What foods could our Thanksgiving dinner include today that would be more typical of our country or more appropriate to the season than roast turkey and pumpkin?

No longer is it necessary for the homemaker to spend every minute of Thanksgiving morn in the kitchen. With the help of a freezer, some foods can be made ahead of the dinnertime rush. Many salads and deserts may be prepared days or weeks in advance, stored in the freezer, needing only to be defrosted on the great day.

Every homemaker with an electric range has an automatic "chef" to probe, time, and control the cooking temperature of food. She, of course, will follow a few basic rules and trust the cooking to the electric range. Even the beginning cook can serve foods which look and taste every bit as good as she dreamed of.

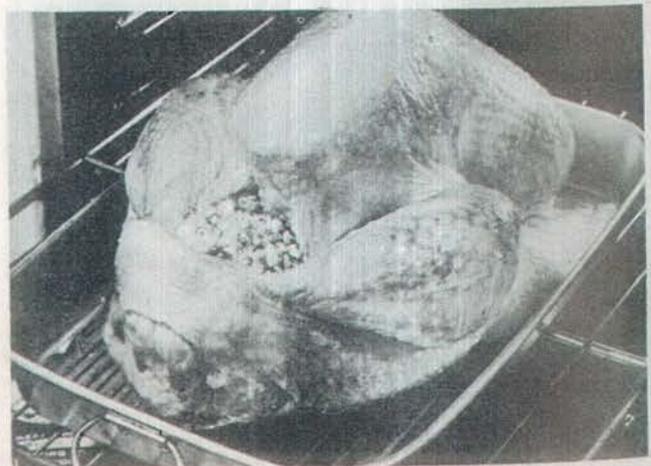
Now that Thanksgiving Day 1969 is so near and in case you're wondering about that handsome roast turkey, here are a few timely tips as far as purchasing, storing, roasting, carving, and serving the leftovers are concerned.

Turkeys today are available in sizes and forms to suit every occasion. They may be purchased as:

- Farm fresh, dressed, ready-to-cook, fully drawn, pin feathers removed, cleaned inside and out, giblets wrapped and packed in body and neck cavities.
- Frozen, dressed, ready-to-stuff.
- Frozen, stuffed, oven ready.
- Frozen parts.
- Ready to eat, precooked and frozen, canned boneless roast.

When buying turkeys under twelve pounds, allow $\frac{3}{4}$ to 1 pound per serving (ready-to-cook weight). When buying turkeys over twelve pounds, allow $\frac{1}{2}$ to $\frac{3}{4}$ pound per serving. The actual number of servings depends on the quality of the turkey, correct cooking and carving skills.

Fresh turkeys should be loosely wrapped in foil or waxed paper; stored at 36° to 38° for not more than two to three days before cooking. Frozen turkey ready-to-stuff should be stored in the freezer. Directions on the label should be followed for thawing time and method. Frozen, stuffed turkey should be stored in the freezer. It is best to put these into the oven in the frozen state. However, they may be partially thawed before roasting by overnight refrigeration. Frozen parts should be freezer stored until cooking time. Boneless turkey



roast should be stored in the freezer. They may be thawed in the refrigerator for the two to three days required, if desired, or may be cooked from the frozen state.

When the turkey is stuffed at home, the stuffing should be placed in the neck and body cavities just before roasting. Of course, turkeys may be roasted without stuffing. Correct roasting is slow cooking by dry heat on a rack either in an open or covered pan, or it may be completely wrapped in foil. Low temperature assures better flavor and appearance with less shrinkage and less loss of juice. Place the turkey breast side up on the rack in the pan. Brush the skin with softened butter or melted fat. Always roast turkey done in one continuous cooking period.

A roast meat thermometer inserted in the thigh muscle, but not touching bone, should register approximately 185° F when the turkey is done. If stuffing is used, it should register 165° F at the same time. A test for doneness when no thermometer is used is the thickest part of the drumstick feels very soft when pressed between protected fingers.

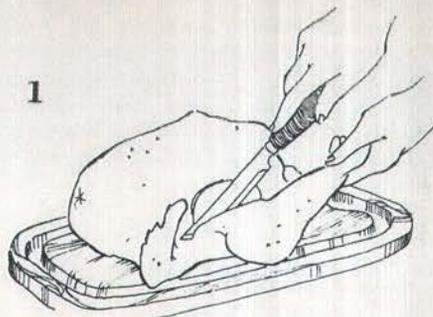
Remove the turkey from the oven about fifteen minutes before carving and keep it warm. Place on carving board and carve as illustrated.

Roast turkey which remains after the meal is served should be refrigerated at once. All stuffing should be removed from the wishbone and body cavity. For convenient use later, wrap separate packages of turkey slices, large chunks, and bits. If these are to be frozen, wrap in moisture, vapor-proof material. It should be used within two months.

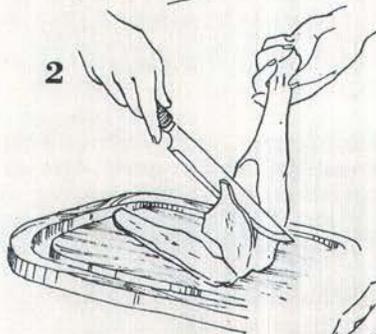


HOW TO CARVE A TURKEY

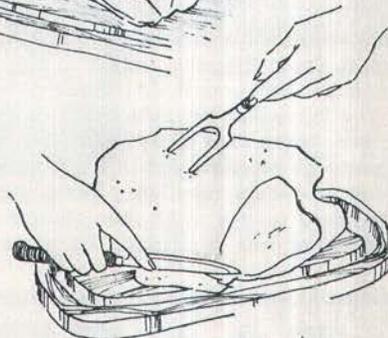
1



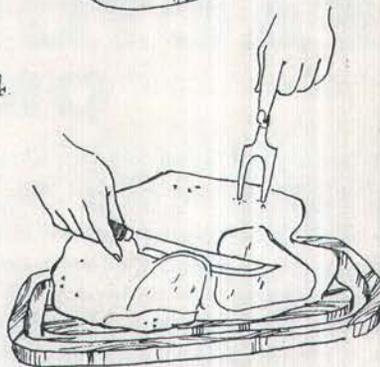
2



3



4



Let us not forget that, even though we are living in a space age where life is far different and far removed from that of the courageous Pilgrims, we have much to be thankful for. Let us remember to give thanks for the eternal good that is ours — thanks for the many blessings which we enjoy not just on this day, but everyday.



TO ALL ELECTRIC COOPERATIVE WOMEN:

A few weeks ago while attending the Region Three meeting of National Rural Electric Cooperative Association in Mobile, Alabama, I was asked to serve as Committee Woman from Tennessee on the Task Force of Rural Electric Women, or the "Committee on Concerns."

The organization of this Task Force was authorized by the unanimous approval of the NRECA Board of Directors at their summer meeting. The job of this organization will be as consultant to NRECA in planning programs for rural electric women on a nationwide basis, and to serve as a sounding board for programs designed to involve the rural electric women.

We ladies on the Committee from Region Three, including committee chairmen from Kentucky, Mississippi, Alabama and Tennessee, met with Miss Rebekah Rivers, Meetings and Women's Activities Coordinator, and tried to decide on a worthwhile program of interest for our region. We all agreed that help for the Camille Hurricane area which had so much devastation and property damage should be first on our agenda for our immediate action program.

Letters have been sent to ladies in each of our twenty-two cooperatives in Tennessee asking them to be committee chairmen of their cooperative area and help organize plans for raising some money to be given, along with the contributions from the other states, to help replace equipment, appliances and household articles that are desperately needed. The immediate necessities such as shelter, food and clothing were taken care of by Red Cross, other agencies, and the generous contributions of many people.

Now that the actual rebuilding has begun, the people in Mississippi need money more than anything else. In many cases everything was destroyed. Three cooperatives had

almost total property damage and loss.

We will call our project the "CAMILLE CHRISTMAS CRUSADE FUND." We hope to add a little bit of happiness to many people who are trying to rebuild and since the insurance coverage for their losses was not complete, due to a clause in the policy stating that if damage was due to water instead of wind, they would not pay. Of course, water and flooding did about as much damage as the hurricane wind.

Various ways have been suggested in which each area could interest the women in helping in this program. Perhaps in some areas you would want to have a large silver tea, a bake sale, or merely put boxes in stores and in the cooperative offices designated for the "CAMILLE CHRISTMAS CRUSADE FUND" and ask people to please donate whatever they could to make this Christmas a happier time for those people who lost so much.

Many of us have already contributed—this is a little extra—a Christmas present from us to many less fortunate people. We are requesting the electric cooperatives to receive and send the money collected to the State Office in Nashville, who will then forward the money to the State Office in Mississippi. They will help distribute the equipment and appliances where they are most urgently needed.

I wish to thank each of you who participate in this "Action Program" in our area and we hope that our efforts will have helped many others.

Sincerely,

Rubye L. Hundley (Mrs. J. C.)
Committee Woman for Tennessee
Task Force "Committee on Concerns"

FACTORY SPECIAL! ONLY \$7.95

New! Legless! Collapsible High Chair!
Toni Safety Baby Chair & Car Seat.

Baby cannot stand up or fall out of the new original design. Teaches baby to eat at table with family and safety belt limits reach. Baby chair can carry any size child safely and securely from the time baby is able to sit up, to the age where baby is able to sit in adult chair. Can be used for any occasion such as games, playtime, or mealtime.

Dealer Inquiries Welcomed

COUPON

Toni Baby Chair & Car Seat
P.O. Box 441 — Nashville, Tennessee 37202

Enclose find \$7.95. (check, cash, money order)

Send postpaid. PINK, WHITE, BLUE (circle one)

Name _____

Address _____

City _____ State _____

Washable at kitchen sink and easily stored. Folds into easy to carry lightweight package for use anywhere—traveling, visiting, or dining out.

COST? Not \$20.00 or \$25.00 like the old, bulky, highchair, but only \$7.95 and as a bonus it converts to a car seat.

Two chairs in one and a FACTORY MONEY BACK GUARANTEE!!! Excellent shower and Christmas gift.

ATTACHES TO ANY
TABLE EDGE
EASILY



Why wait to build a new home?



CUSTOM BUILT
ON YOUR PROPERTY



OVER
21 MODELS



TOP QUALITY
MATERIALS



LOW MONTHLY
PAYMENTS



OFFICES IN THE
FOLLOWING LOCATIONS:

BRISTOL, TENN. 37621
Volunteer Parkway
Hwy. 19 S. & 11 E.
Phone 764-7166

CHATTANOOGA, TENN.
37415
5430 Dayton Blvd.
Phone 877-6474

COOKEVILLE, TENN.
38502
403 W. Spring St.
Phone 526-9251

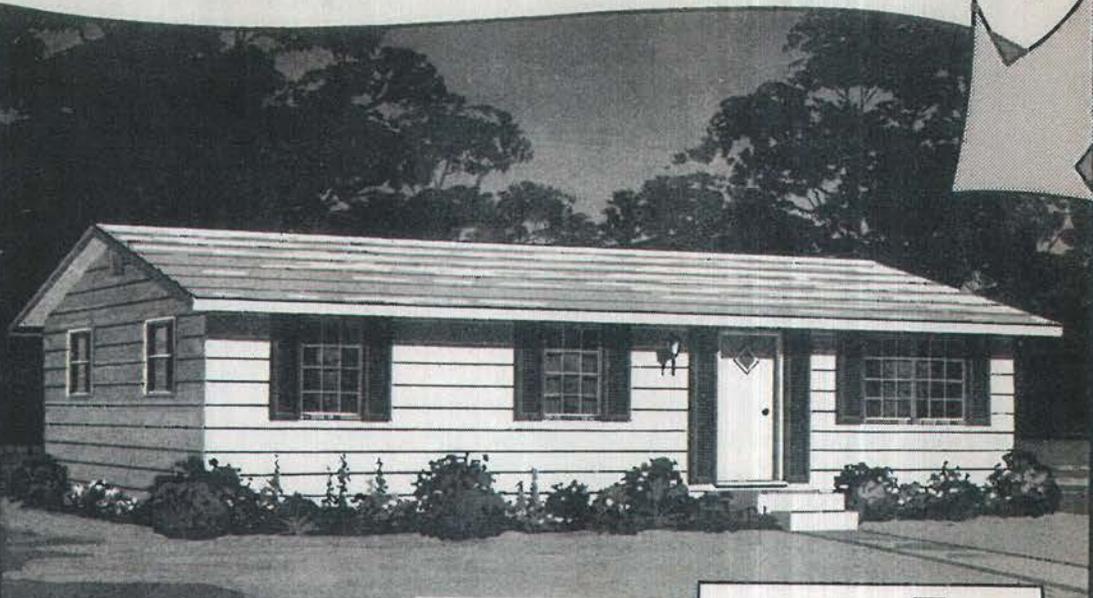
JACKSON, TENN. 38302
Hwy. 45 S. (Bemis)
Phone 422-5461

KNOXVILLE, TENN. 37901
Hwy. 11 & 70 East
Phone 524-2776

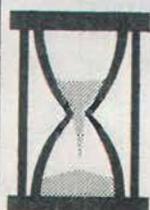
MEMPHIS, TENN. 38118
3763 Lamar Avenue
Phone 363-3410

NASHVILLE, TENN. 37207
3821 Dickerson
Phone 865-1900

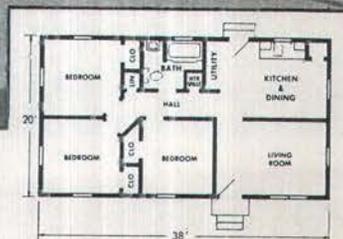
TULLAHOMA, TENN. 37388
311 N. Jackson St.
Phone 455-3516



3-bedroom COLONIAL



Everyone realizes that the cost of new home construction, like almost everything else, is rising rapidly. That's why, if you're in the market for a new home —



THIS VERY MOMENT IS THE BEST POSSIBLE TIME TO BUILD.

And mortgage money need be no problem. We'll build your new home almost anywhere you own land and we'll supply complete 100% mortgage financing for qualified property owners.

Choose from over 20 low priced, high quality homes.

WE HAVE BARRELS OF *INSTANT* MORTGAGE MONEY!

After you select your home from the more than 20 models offered, we are ready to work with you under a number of flexible arrangements. For instance, we'll finish your new home to almost any stage of interior completion. You can save a tremendous amount of money by completing some of the interior yourself. If you choose to have us leave the inside completely or partly unfinished, we can supply the finishing materials and include the cost in your mortgage. And you know your complete satisfaction will be assured when your builder also provides the financing.



A Complete Line of Second Home Cottages

When you think of a new home... think of...

Jim Walter Homes



JIM WALTER HOMES

(Mail to the nearest office)

I would like to know more about your building and financing plan. Please send me a free catalog. I am interested in a ... Home Cottage

Name _____

Address _____

City _____ State _____

Telephone _____

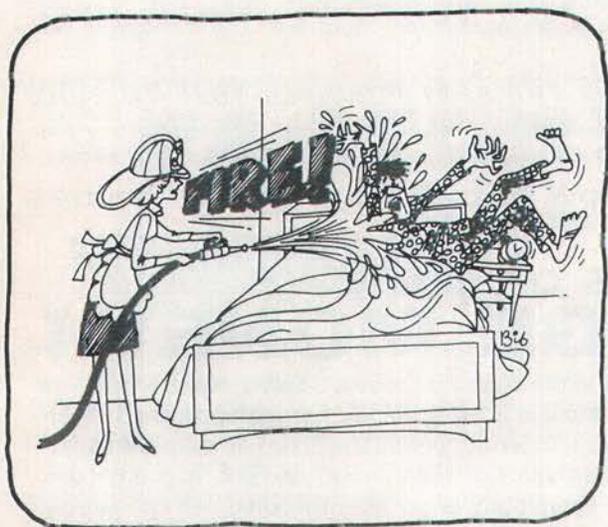
My property is located in _____ County.

Wake Up on the Right Side

and be loved forever!

The old saying that goes "How can a day be any good that starts with waking up" is painfully true for many people. If you shut your eyes even tighter at the first sound of the alarm, continually oversleep and always seem to wake up on the wrong side of the bed even though one side is against the wall — you belong in the unhappy waker category.

Actually, you may be of the same ilk as the late humorist Robert Benchley, who slept so soundly that his secretary had to come in each morning and say "The men are here to flood the



bed for ice skating" or shout "Fire! Fire!" to rouse him.

Unhappy wakers don't all fall into the same category. There are different types. The "don't-talk-to-me-until-I've-had-my-first-cup-of-coffee" type. Or the "wake-me-again-in-5-minutes-and-I-promise-I'll-get-up" type. Or simply the type who snarls his way through the first two hours after waking.

What type are you? Take this 10-part personality quiz prepared by Westclox and find out. Just circle True or False next to each statement.

Group I

1. It takes me about 10 minutes to realize who I am and where I am before I can get up T F
2. I could sleep through anything T F
3. If anyone wakes me up, I scream at them T F

Group II

1. I have trouble getting to sleep at night, but sleep soundly in the early hours of the morning T F
2. Any sudden noise wakes me up T F
3. I get very nervous when I'm awakened suddenly T F

Group III

1. My wife always forgets to wake me T F
2. Waking up isn't a pleasant experience ... T F
3. I never seem to get enough sleep, so I'm always tired when I wake up T F
4. I'm just not awake until the evening comes; I'm a night person T F

If you answered all of the questions in Group I as true, then you fall into the category of "Sleep-Walker." You sleep so soundly that most of the time when you wake up — it's more like walking



in your sleep. You should try to make waking up as pleasant yet persistent as possible. A clock that has a mellow beep is ideal for this purpose.

If you answered all the questions in Group II as true — you belong to the “Nervous Wakers Anonymous” school. Waking up is such a shock to your nervous system that it takes you the whole day to get over it. Wake-up time for you should be a quietly effective experience, that lets you gently slip out of your bed without any suddenness about it. For this you need a silent alarm. One clock, called the Moonbeam, flashes a light that lulls you out of sleep gently preparing you for the day ahead.

If you answered the questions in Group III as true, then you belong to the “I’ve-Got-An-Excuse” type of waker-upper. It may not be your fault, but events and emotions just seem to conspire to make waking up a very unhappy time for you. Provide yourself with some will-power, determination and an effective reminder that’ll get you out of bed and into the day without blaming anyone or anything. The Drowse alarm clocks are perfect for you. Get an extra five or ten minutes sleep and then be reminded its time to get up.

Waking up pleasantly for you may be the hardest thing in the world, but there are some tricks to try. Once you’ve been awakened, try to plan some treat for yourself that makes waking up worthwhile. For instance, if you like a hearty breakfast in the morning, plan ahead so you’ll wake up in time to enjoy it. If you find yourself rushed and hurried in the morning, avoid feeling temperamental by planning what you’re going to wear the night before and putting all your clothes out neatly in the morning.

It may be difficult at first, but it’s worth the effort to keep on trying. Once you’ve mastered the art of waking up on the right side — your family will probably be delighted. And who knows — you may even be loved forever for this endearing trait.

If you are of the fortunate few who answered 8 to 10 false then you are above average and must be fun to live with.

If you got 5 to 7 false you recognize your responsibilities and bravely face the day ahead like most everyone else.

If you are in the last group that answered 0 to 4 false you have real awakening problems.



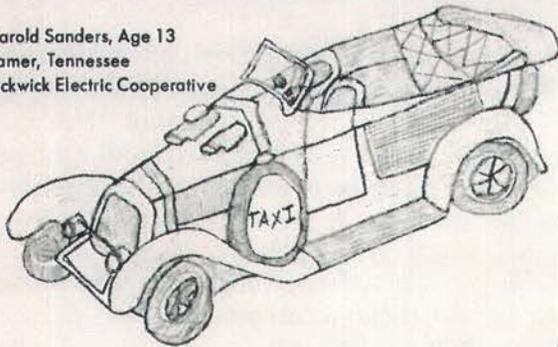
Uncle John's Page

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

Send all items to:

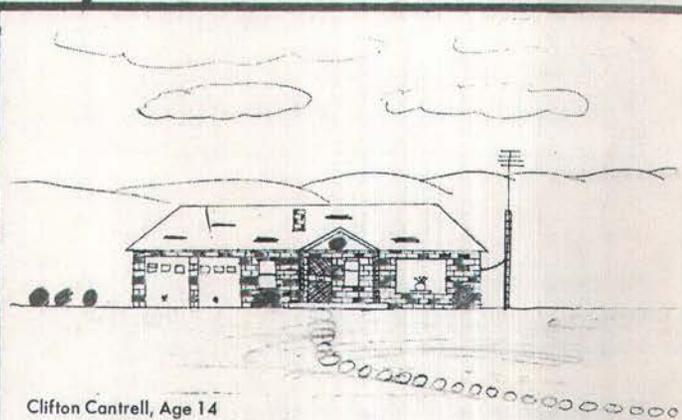
UNCLE JOHN, The Tennessee Magazine
710 Spence Lane, Nashville 10, Tenn.

Harold Sanders, Age 13
Ramer, Tennessee
Pickwick Electric Cooperative



Phillis Johnson, Age 17
Pikeville, Tenn. 37367
Sequachee Valley E.C.

Danny A. Mason, Age 14
Babcock St.
Tellico Plains, Tenn.
Ft. Loudoun E.C.



Clifton Cantrell, Age 14
Allred, Tennessee
Upper Cumberland EMC



Rodger Russell, Age 17
Gibson Co. EMC
Route 2, Union City, Tenn.



Patricia Smith, Age 17
Ashland City, Route 1
Tennessee
Cumberland EMC

Timely Topics

USE PROPER LIGHT TO GRADE TOBACCO

Tobacco grading is a tedious job which requires adequate, uniform light, and Kenneth E. DeBusk, University of Tennessee Extension assistant agricultural engineer, thinks it best to depend entirely on artificial lighting for this job.

"This means stripping tobacco in a room that allows entry of little or no natural light," he explains. "Color is influenced by the type of light under which the grader's eye views the tobacco."

Fluorescent tubes have long been used for tobacco grading since the light they provide closely resembles natural daylight. However, fluorescent tubes come in a variety of colors, requiring that the proper color be used for satisfactory results. Manufacturers are working to make available a fluorescent tube that will provide ideal light for tobacco grading.

The best fluorescent lighting you can use for tobacco sorting appears to be a fixture with two 40-watt deluxe cool white tubes or a fixture with one 40-watt deluxe cool white and one 40-watt daylight tube. The fixtures should be mounted three to three and one-half feet above the stripping table and should be placed end to end along the entire length of the table.

MAKE COMPOST FROM LEAVES

Make a compost heap from all those leaves that are covering your lawn this time of year, suggests John C. Clark, University of Tennessee Extension assistant horticulturist.

"Compost mulch is valuable for mulching shrubs and trees around the home," Clark notes. "It prevents drying of the soil in summer and thus aids in making better growing conditions for plants and hot beds. The compost mulch also provides protection for sensitive plants in extreme winter temperatures."

Leaves that have begun to fall should be raked and placed in a convenient but inconspicuous area of your yard, he says. Leaves, grass clippings and other vegetative waste may be used in your compost heap.

Pack the leaves and other materials in layers and sprinkle each layer with a complete fertilizer, Clark recommends. The heap should be sprinkled with water because moisture hastens decomposition. In about one year, leaves composted this fall will be ready for use.

CONSIDER FEEDING FARM-PRODUCED PROTEIN SUPPLEMENT

If you are a cotton grower who also raises beef cattle, consider feeding whole cottonseed instead of cottonseed meal to your cattle if the price for cottonseed is near or falls below \$37 per ton.

"You may save money by feeding whole cottonseed if the price you are offered at the gin is near this figure," says W. G. Brown, University of Tennessee Extension assistant animal husbandman.

To find the cost of each pound of protein in any feed, find the percent protein listed on the feed tag and divide the price per hundred pounds by this percentage figure. The lowest cost protein per pound is usually the most economical buy.

For example, Brown explains, if cottonseed is selling for \$37 per ton or \$1.85 per hundred and the seed contains 23 percent crude protein, then by dividing \$1.85 by 23, we find that the protein costs eight cents per pound. If 43 percent cottonseed meal costs \$75 per ton or \$3.75 per hundred, dividing \$3.75 by 43 shows us that this protein costs 8.7 cents per pound. Therefore, the cost for each pound of crude protein in cottonseed is about seven-tenths of a cent cheaper than each pound of protein in cottonseed meal.

Brown cautions that if cattle are fed too much cottonseed, they may scour badly because of the large amount of oil. Normally, two pounds of seed will replace one pound of cottonseed meal as a protein supplement, but the cottonseed will contain one-fourth more total digestible nutrients because it is so rich in fat.

There is no advantage in grinding cottonseed when feeding it to cattle, Brown points out. In fact, the high oil content causes difficulty in some mills.

Figure closely—obtain the highest price for your farm produced product. It may mean more net dollars for you by using the product on your own farm.

FERTILIZE SMALL GRAINS FOR GRAIN, FORAGE PRODUCTION

Many farmers use small grain crops for both grain and pasture, and although grazing may reduce grain yields, this reduction can be kept at a minimum by proper fertilization and management practices.

"Fifteen to 30 pounds of nitrogen should be applied to small grain at seeding time," says Donald D. Howard, University of Tennessee Extension assistant agronomist. "The correct amount of phosphorus and potassium fertilizer to be applied at seeding should be based on soil test recommendations. Later, top-dressings of nitrogen can be used according to grazing intensity."

Producers planning to use small grain for grain only need to top-dress with an additional 30 pounds of nitrogen per acre from February 15 to March 15, Howard advises. Research has shown yields were higher from plots receiving nitrogen application in the fall and spring than plots receiving the total amount of nitrogen in the fall. This research showed fall nitrogen applications to small grain to be approximately 50 percent as effective as spring applications for increasing yields.

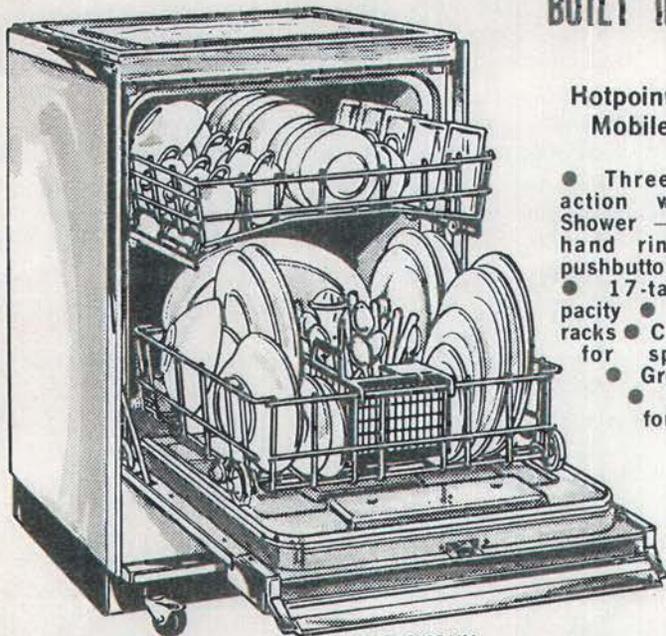
Small grain to be used for fall or winter pasture and grain should receive a total of 45 to 60 pounds of nitrogen per acre at seeding. A top-dressing of 30 pounds of nitrogen per acre needs to be applied from February 15 to March 15 for grain production.

Producers should be aware of proper grazing management. Small grain should be eight inches high before fall grazing, and remember that late grazing in March may be detrimental to grain yields.



**BE KIND TO MOM THIS
CHRISTMAS WITH A
Hotpoint
AUTOMATIC DISHWASHER!**

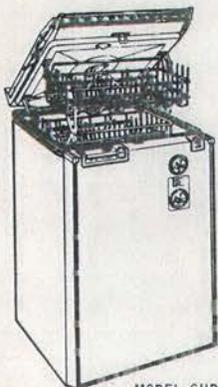
**ROLLS WHERE NEEDED NOW— EASILY
BUILT IN LATER**



MODEL GHDB640A

**Hotpoint Self-Cleaning
Mobile Dishwasher**

- Three-level washing action with Jet Spray Shower — virtually ends hand rinsing
- Three-pushbutton cycle selection
- 17-table-setting capacity
- Random-loading racks
- Crystal-Clear rinse for spotless drying
- Grooved maple top
- Sound-Shielded for quiet operation.



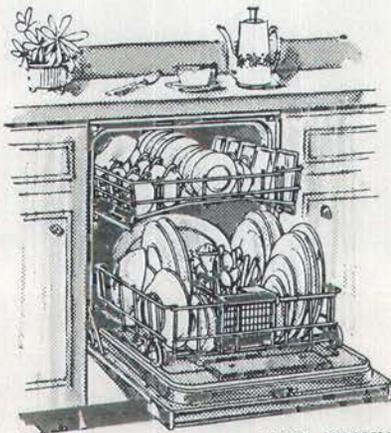
MODEL GHDS40A

**Hotpoint TOP-OPENING
PORTABLE DISHWASHER**

- Three-level washing action
- 5 Cycle selections
- Self-cleaning action
- Cushion-coated racks hold 14 full table settings
- Double-Lift upper racks raise and lower automatically with dishwasher lid
- Grooved cherrywood cutting-board top
- Retractable cord lid

**BUILT-IN
DISHWASHER**

- Three-level washing action
- 5 Pushbutton Cycle Selection
- 17 table-setting capacity
- Self-cleaning action
- Random loading racks
- Dual detergent dispenser
- Sound shielded
- Signal light



MODEL GHDA850A

SEE YOUR HOTPOINT DEALER

PUZZLE CORNER

Would you believe more than 700 entries in the October Puzzle Corner contest? And at deadline they were still coming in, including a few stragglers from the September contest.

Our October Puzzle concerned a snail in a well 16 feet deep. It can crawl up the slippery side of the well wall four feet each day, but must rest and slides back three feet each night. How long will it take the snail to get out of the well?

The answer: 13 days. With a net gain of one foot each day (4 minus 3) the snail would be 12 feet from the bottom and four feet from the top after it slides back three feet on the 12th day. So when the snail climbs four feet on the 13th day, it will be out of the well.

Our winner this month, chosen by lot from the correct answers, is Mrs. Lowell Evans of Route 1, Harrogate, Tennessee. Mrs. Evans is a member of Powell Valley Electric Co-op, which has headquarters in Jonesville, Virginia. Her prize is a check for \$10. Second and third prizes of \$5 each go to Miss Emma Elliott of Route 1, Dyersburg, Tennessee, a member of Forked Deer Electric Co-op, Halls, Tennessee, and to Mrs. Leo Chaffin of Route 1, Baxter, Tennessee, a member of Upper Cumberland Electric Membership Corporation of Carthage, Tennessee.

A number of members from across the state had the correct answer but disqualified themselves by not including the names of their electric co-ops under their own names on the contest entry. This must be done to be eligible for the contest prizes.

Here is the November puzzle:

A train one mile long traveling at 30 miles per hour enters a tunnel two miles long. How much time will lapse from the moment the engine of the train enters the tunnel until the last car of the train clears the opposite end of the tunnel.

Send answers to:
Puzzle Corner
The Tennessee Magazine
P. O. Box 7232,
Nashville, Tenn. 37210

chinchillas

it's our
business to
see that you
succeed!



We need ranchers who can deliver quality pelts. Because they're in short supply. And we need them in our manufacturing operation.

Successful ranchers are important to us. In many ways we share their success. So we work hard to help our ranchers succeed. We help arrange bank financing to get them started. We exchange animals at no charge to improve blood lines. We hold seminars every ninety days for the first year and contact every rancher at least once a month by phone. We publish a monthly newsletter with tips and advice for the rancher. And, of course, we're

available at any time to answer questions or give advice. Just give us a call. Our staff totals more than 50 years of combined experience with chinchillas. We want to share it with our ranchers.

Chinchilla ranching is a business. It offers substantial profits. For more information, just mail the coupon. You'll receive the information by mail—no cost or obligation, of course.

Mail today for more information!

NAME _____
ADDRESS _____
CITY _____ STATE _____ ZIP _____
PHONE _____
OCCUPATION _____ AGE _____

I understand that there will be no cost or obligation for the information I request.

**Chinchilla
Corp. of
America**

BOX 910
TIFTON,
GEORGIA 31794

8

**JOHN DOLINGER
ELECTED
TENNESSEE
REPRESENTATIVE
ON
NATIONAL
BOARD**



Executive Manager J.C. Hundley gave a statement during the open forum on NRECA policies and services. NRECA General Manager Bob Partridge is seated at table (second from left).



Tennessean's receiving Management Training certificates from NRECA's Charlie Weaver were (l. to r.) Lester Hamm, Kenneth Craig, John Barber, and Harold C. Lee.



Past-President and retiring Tennessee Director Paul H. Tidwell presided over one session of the meeting.



R.E.A. Administrator David A. Hamil gave the keynote address to the Region III Meeting which included electric cooperative representatives from Alabama, Kentucky, Mississippi and Tennessee.



NRECA President T.W. Hunter congratulates John R. Dolinger (left) upon his election as Tennessee Director on the National Board.

**By Lofton Robertson
Administrative Assistant, TECA**

John R. Dolinger, General Manager for the Cumberland Electric Membership Corp., Clarksville, was elected NRECA Director from Tennessee at the

regional meeting of the National Rural Electric Cooperative Association in Mobile, Alabama, in late September.

Dolinger is well known throughout the electric distribution industry of our state, having worked as a co-op student with TVA during his studies at

Virginia Polytechnic Institute. After graduation he was employed by the Cumberland E.M.C. to work in Public Relations and Power Use Promotion. He was elected Manager following the retirement of the late "Mike" Northington in June, 1959.

Dolinger has served the Tennes-

see Electric Cooperative Association as President for the past three years during which time he helped initiate and pass territorial legislation vital to the well being of our 22 electric cooperatives. He also has served with distinction on a national committee whose work culminated in the establishment of the new Cooperative Finance Corporation which promises to give new life to our nation's electric cooperatives.

John and his wife Judy live with their two children, Dudley and Dawn, on their farm near Clarksville. He and his son operate the farm and raise swine.

Paul H. Tidwell, Manager of Meriwether Lewis Electric Cooperative, Centerville, Tennessee, who has previously represented Tennessee as a Director on the NRECA Board, declined reelection at this year's meeting. Tidwell had served in this capacity since January 1949 when he was elected at a meeting in New York City. He has served with dignity, integrity, and distinction during his 20 years on the Board. In 1961 he was elected Secretary-Treasurer of the national association, and then elevated to Vice-President in 1963.

In 1965 Mr. Tidwell was elected President of the National Rural Electric Cooperative Association and served our nation's electric cooperatives for two terms. It was during these years of his leadership that work was begun on establishing a supplemental financing plan for electric cooperatives which resulted in the recent organization of C.F.C. Tennesseans and the nation will long remember Paul Tidwell for his dedicated and capable service to rural electrification.

Another highlight of the regional meeting in which 13 Tennessee cooperatives registered 110 delegates of the 575 total, was an open forum studying the future direction of NRECA and its services to the electric cooperatives. At this session Executive Manager J. C. Hundley, TECA, gave a prepared statement calling for NRECA to "ever be mindful of its primary purpose of presenting a united front for cooperatives before the Congress" and urged that they "not stray too far afield from this purpose."

In another session, four Tennes-

seans were awarded certificates for completion of NRECA's Management Training Institutes. Receiving these were: Lester N. Hamm of Pickwick E. C.; Kenneth Craig and John Barber of Meriwether Lewis E. C.; and Harold C. Lee of Middle Tennessee E. M. C. Three Tennessee Cooperatives were also recognized for their work with visiting electric cooperative groups from Latin America. President Lester Hamm accepted the award for Pickwick

E. C., Vice-President R. A. Nelson accepted for Cumberland E. M. C., and Member Services Director Noah Britton accepted for Holston E. C.

R. E. A. Administrator David Hamil delivered the meeting's keynote address on Friday calling upon electric cooperatives to "assume their rightful place of leadership in the electric industry of our nation" and pointing out that future growth in America will be in electric cooperative areas.

For a home...

JUST
ASK
JONES



Prices begin at

A COMPLETELY
FINISHED HOME

-- Built On Your Lot

Ample funds for permanent
financing--200 plans

\$6,995⁰⁰
without carport

featuring
HEIL
Forced-Air Heat
& Air Conditioning

MAIL TODAY! Cut out entire business reply envelope. Fill in coupon-envelope, fold, seal (tape or paste). No postage necessary, or call collect 824-6534.



P. O. BOX #1, Hendersonville, Tenn. 37075. Please send me complete information on all Jones Homes, with no obligation.

NAME _____

Rural route or street address _____

POST OFFICE _____

STATE _____

YOUR COMMUNITY _____

PHONE _____

If you would like a Jones Home Representative to call on you, check here and attach directions.

I own a lot

I can get a lot

Please send floor plan and prices on all Jones Homes

TM 11-69

DO NOT CUT HERE... JUST FOLD OVER, SEAL AND MAIL THIS REPLY ENVELOPE... NO STAMP NECESSARY

No postage stamp necessary if mailed in the United States

BUSINESS REPLY MAIL

POSTAGE WILL BE PAID BY

JONES LUMBER CO. INC.

P. O. Box #1

HENDERSONVILLE, TENN. 37075

FIRST CLASS
Permit No. 7
Hendersonville,
Tenn.

Intertherm has a heating system that'll make you think you've been living all these years in a log cabin.

We're a big company. We make all kinds of furnaces and air conditioning systems. In mobile homes we're absolutely the biggest. But we have a funny chairman of the board.

His name is Sid Heiman, and he's the fellow who came up with the idea years ago that heat registers should be at the bottom of the room. Not at the top.

This improved things a lot. But for Sid it wasn't enough. Everytime he went into somebody's home in the dead of winter and felt a cold floor or cold draft he'd twitch a little.

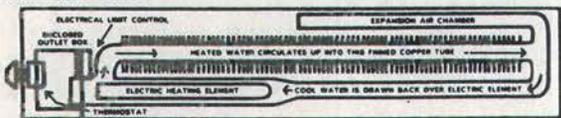
So he started looking into ways he could make heating systems better. He never found the way. Himself, that is.

But he was smart enough to listen to two fellows who came to see him almost 10 years ago. One was a plumber. The other an electrician. They had a contraption with them. An invention.

They had put it together after having met in someone's new home up in Seattle. The plumber was hooking up the pipes for a hot water heating system. The electrician was connecting the electricity. They concluded there had to be a better way. And they found it. In the contraption.

What Sid saw was a bent piece of copper tubing filled with water. Hermetically sealed inside that tube was an electric element. When a thermostat told the element to heat, it did. It heated the water, making it circulate.

Now offhand this doesn't sound so great. But Sid saw his little dream right there.



"The Contraption." (How the working parts look)

That's because the water inside that tube would change in temperature depending on how cold it was outside. On a mild day in October, the water would get just a little warm. On a cold, miserable day in January, it would get downright warm.

So only the amount of heat necessary to keep a home real comfortable would be given off. No furnace to blast hot air during an "on" cycle on a mild day. As a matter of fact, no cycling at all. Because in between the time the thermostat shuts the element off, heat is still given off.

Get it? Oh well, just believe us when we say that this heating system completely eliminates cold floors. It also completely eliminates cold drafts. The temperature at the floor is almost the same as it is at the ceiling.

If you wonder why your floors get cold sometime, get on a ladder and climb to the ceiling. That's where all the nice heat is. You'll feel it on your face. But who needs heat at the ceiling?

Anyway, after a couple of years of refinement and testing, Sid brought this heating system on the market. Today, there are over 350,000 installations. Really something. Maybe a neighbor has one. You can always tell because the air is fresh.

Matter of fact the air is so fresh and clean, a lot of physicians have taken to actually prescribing the heat for their allergy patients.

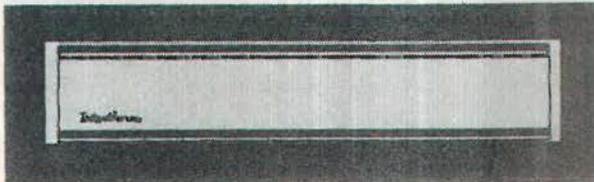


"Some people like to live in log cabins."

This got Sid so excited, he started reading those clinical ecology books. Then he was asked to address several medical seminars. Imagine, our Sid.

Today, there are all kinds of variations of this electric hot water heat. Without plumbing, that is (no pipes to hook up, just put it in and turn it on). There are permanent baseboard models. There are portable, plug-in models. And there are also recessed, under-cabinet and in-the-wall models.

And there's one very nice thing we found. It's economical. For the same reasons it's comfortable. No wasted heat anywhere. In most places it costs about the same as oil heat, only slightly more than gas. Believe us. We've got eight years of facts and figures coming out of our ears. Honest-to-gosh facts taken from honest-to-gosh homes using Intertherm.



We haven't even talked about its safety, cleanliness and healthfulness. Which this heating system has.

Best thing to do is drop down to a local department store and pick up an Intertherm plug-in portable. Put it in your bedroom and breathe in all that beautiful heat. If you like it, you can put permanent units throughout your home. For vacation homes you can use either portables, or permanents.

Who knows, we might convince you yet. Or we might not. Some of our best friends live in log cabins. They like it.



INTERTHERM INC.

3800 park avenue st. louis, missouri 63110

Available through these fine distributors below:

Please send FREE literature and full details advising heater(s) needed and cost for:

Single cold room Entire home Vacation Cottage Office

Name _____

Address _____

Phone _____

Check here for complete story on how physicians specializing in the fields of allergy are discovering how conventional heating method combustion gases getting into homes are causing serious winter allergy problems, unknowingly to their patients. TM-11/69

Duren Supply Co. Inc.
Adamsville, Tenn. 38310
Phone 2-3710

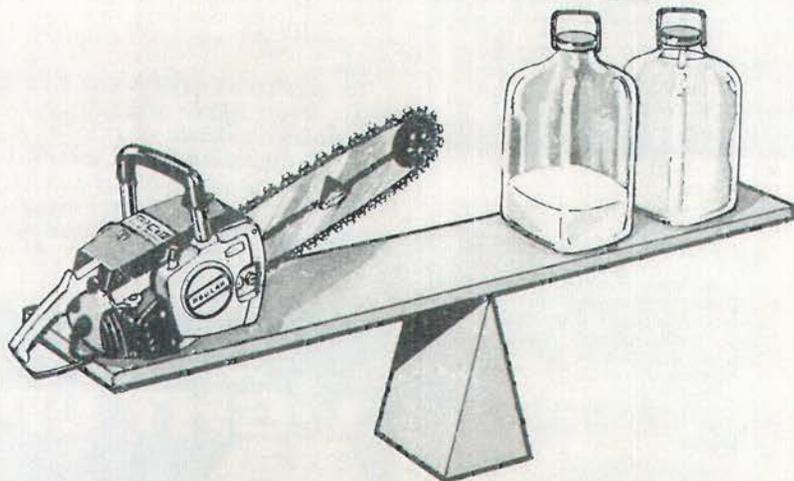
Allied Elec. Co.
Calderwood at Lincoln
Aloca, Tenn. 37701
Phone: 615-982-4870

House—Hasson Hdwe Co.
739 East 11 th St.
Chattanooga, Tenn. 37400
Phone: 615-266-7147

House—Hasson Hdwe Co.
759—63 Western Ave.,
Knoxville, Tenn. 37901
Phone: 615-525-0471

Hermitage Elec. Supply
1303 Demonbreun St.,
Nashville, Tenn. 37203
Phone: 615-254-0541

Seeing is Believing!



The Poulan Model 203 weighs exactly the same as 1 1/4 gallons of milk

There's no gimmicks. We did this demonstration on TV. The Poulan Model 203 weighs exactly the same as 1 1/4 gallons of milk! Not only is the Poulan 203 lightweight—look at these heavy-duty features:

- Push-button sharpening
- Automatic speed control
- Automatic oiling
- Compression by-pass starting, for quick, easy starting.
- Plus a heavy chrome plated cylinder for years of trouble-free cutting.

See and test run our Model 203 where chain saws preferred by professionals are sold.

Check your yellow pages for Poulan dealer in your area.

Beaird Poulan Inc.
The Better Products Company
5320 Greenwood Road / P.O. Box 9329
Shreveport, La. 71109

Ernest Hardison Feed & Seed Co.
Nashville, Tenn.

Sherer Sales Co.
Jasper, Ala.

Ripley Saw Co.
Ripley, Miss.

SAFETY FIX-UP

IT'S IN YOUR POWER

Today, there's a power tool for every job ranging from removing old paint, to sanding, sawing, and drilling. They're great time and labor savers when used properly, but potentially dangerous when used improperly. And many amateur handymen are so quick to get the job started that they ignore the most elementary safety precautions. The Power Tool Institute recommends that the following 18 safety rules be carefully followed when using any electric power equipment.

1. KNOW YOUR POWER TOOL

— Read the owner's manual carefully. Learn its applications and limitations as well as the specific potential hazards peculiar to this tool.

2. GROUND ALL TOOLS — UNLESS DOUBLE-INSULATED.

If tool is equipped with three-prong plug, it should be plugged into a three-hole electrical receptacle. If adapter is used to accommodate two-hole receptacle, the adapter wire must be attached to a known ground. Never remove third prong from plug.

3. KEEP GUARDS IN PLACE and in working order.

4. KEEP WORK AREA CLEAN.

Cluttered areas and benches invite accidents.

5. AVOID DANGEROUS ENVIRONMENT.

Don't use power tools in damp or wet locations. Keep work area well lit.

6. KEEP CHILDREN AWAY.

All visitors should be kept safe distance from work area.

7. STORE IDLE TOOLS.

When not used, tools should be stored in dry, high, or lock-up place—out of reach of children.

8. DON'T FORCE TOOL.

It will do the job better and safer at the rate for which it was designed.

9. USE RIGHT TOOL.

Don't force small tool or attachment to do the job of a heavy tool.

10. WEAR PROPER APPAREL.

No loose clothing or jewelry to get caught in moving parts. Rubber gloves and footwear are recommended when working outdoors.

11. USE SAFETY GLASSES

with most tools. Also face or dust mask if cutting operation is dusty.

12. DON'T ABUSE CORD.

Never carry tool by cord or yank it to disconnect from receptacle. Keep cord from heat, oil and sharp edges.

13. SECURE WORK.

Use clamps or a vise to hold work. It's safer than using your hand and it frees both hands to operate tool.

14. DON'T OVERREACH.

Keep proper footing and balance at all times.

15. MAINTAIN TOOLS WITH CARE.

Keep tools sharp and clean for

(Continued on Page 22)

MARKETPLACE

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

FT. SMITH AUCTION SCHOOL, Ft. Smith, Ark. Resident and home study. Veteran approved.

PEACH TREES, Low as 30¢. Cherries, pears, apples, plum, nut trees, strawberries, blueberries, dwarf fruit trees, perennials. Grapevines 20¢, Shrubs, evergreens, shade trees, roses 25¢ up. Quality stock can't be sold lower. Write for FREE color catalog and \$2.00 FREE bonus information. **TENNESSEE NURSERY COMPANY, INC.** Box 80, Cleveland, Tennessee 37311.

Learn Auctioneering. World's Largest School. Free Catalog. Term Opens Soon. **REISCH AUCTION COLLEGE**, Mason City, Iowa 50401.

How much are your bottles worth? "Bottle Collector's Handbook Pricing Guide," identifies, prices, over 1,850 collectable bottles. \$3.95 postpaid. (Guaranteed!) Infobooks, Box 5001—TM, San Angelo, Texas 76901.

\$2.00 Per Dozen Cash Profits. Assemble New Art Foam Products. All Supplies Furnished. Showcase Box 55392FL, Indiana. olis, Indiana 46205.

WILD GINSENG WANTED: Golden Seal, May Apple, Miscellaneous Roots. Highest Prices Paid. **ASA FUR COMPANY, CANALOU, MISSOURI 63828.**

WILD GINSENG WANTED: Golden Seal, May Apple, Miscellaneous Roots. Highest Prices Paid. **MAGEE FUR COMPANY, EOLIA, MISSOURI 63344.**

CHAIN SAW CHAIN—Get factory prices on Brand New, First Quality, Fully Guaranteed chain, bars, parts, accessories for all makes saws. Free Catalog. Big Savings. Write today. Zip-Penn, Box 179-Z, Erie, Pennsylvania 16512.

SOUTHERN CHANNEL CATFISH, fastest growing game fish, gains 4 lbs. year. 7-10 inches, 15¢ each. Larger sizes available. Large orders free delivery. Live delivery guaranteed. **SULIK, Rt. 3, Shelbyville, Ky. 40065. Phone 502-633-1800.**

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

AGENTS WANTED: Sell lifetime metal social security plates. Good Profits. Free sample. **B & L Enterprises, 406 West Main, Waverly, Tennessee 37185.**

GROW YOUR OWN FRUIT. Free copy 48-pg. Planting Guide Catalog in color, offered by Virginia's largest growers of Fruit Trees, Nut Trees, Berry Plants, Grape Vines, Landscaping Plant Material. Salespeople wanted. **Waynesboro Nurseries, Waynesboro, Virginia 22980.**

MUSIC CITY SONGCRAFTERS, NASHVILLE TENNESSEE
NEEDS: Song Poems or Song Ideas!
 Rock & Roll, Ballad, Gospel, Country & Western for musical setting and recording with the "Nashville Sound." Send material for free appraisal and our best offer to:
SONGCRAFTERS, Studio T
 6145 Acklen Station, Nashville, Tenn. 37212

Now \$1,000 earns a big, safe 5 1/4% per annum, compounded daily and paid quarterly and your savings at Fidelity are available when you want them without notice! They are also insured safe by a permanent agency of the U.S. Government. Fidelity would like to send you all the details with no obligation.

FIDELITY FEDERAL
 401 Union Street
 Nashville, Tennessee 37219

Now Fidelity Federal of Nashville puts it within easy reach of every saver.

\$1200, \$1500 (any amount over \$1000)

5 1/4%
 Per annum in only six months

Fidelity Federal
 the federal that looks after your interest!

SAVE-BY-MAIL
POSTAGE FREE

LIVE BETTER...Electrically

SAFETY FIX-UP

(Continued from Page 21)

best and safest performance. Follow instructions for lubricating and changing accessories.

16. DISCONNECT TOOLS. When not in use; before servicing; when changing accessories such as blades, bits, cutters, etc.

17. REMOVE ADJUSTING KEYS AND WRENCHES. Form habit of checking to see that keys and wrenches are removed from tool before turning it on.

18. AVOID ACCIDENTAL STARTING. Don't carry plugged-in tools with finger on switch.

So do-it-yourself by all means, but don't do yourself or others an injury. These few simple safety measures could mean the difference between a job well done and an accident.



GOOD outdoor illumination SAVES more than it costs!

ARTHRITIS?

If you are suffering from pain, soreness or stiffness caused by arthritis or rheumatism, I think I can help.

Write me for free information.

KAYE SMITH
 2310 Terry Road X27
 Jackson, Mississippi 39204

NURSERY STOCK SALE!

WE HAVE OVER 350 VARIETIES TO CHOOSE FROM

Planting Instructions included in each order. Every plant will be labeled. Order by mail.

Rose Bushes: 2 Yr. Field grown blooming size bushes. All monthly bloomers in these varieties. \$34 each.

Prices on Rose Bushes: 344 each, 6 for \$2.00—12 for \$3.48, your choice of varieties

REDS	TWO TONES	CLIMBERS	YELLOWS	PINKS	WHITES
Red Radiance Better Times Crimson Glory Coisensilla Mirandy	President Hoover Betty Upchurch Edith N. Perkins Conlast Condessa de Santiago	Cl. Blaze Red Cl. Red Talisman Cl. Golden Charm Cl. Pink Radiance Cl. White Am. Beauty	Euippa Golden Charm Peace Luxemburg Golden Dawn	Pink Doctor The Doctor Columbia Picture K. T. Marshall	K. A. Victoria Caledonia K. Louise Rex Anderson White Am. Beauty
FLOWERING SHRUBS— 1 or 2 Years Old					
Crepe Myrtle—Red, Purple, Pink, White, 1 to 2 ft. ----- \$49 ea. Spiraea Van Houttei—White, 1-2 ft. ----- 19 ea. Spiraea Reenensiana, 1 to 2 ft. ----- 19 ea. Weigela—Red or Yellow, 1 to 2 ft. ----- 29 ea. Weigela—Var. or Pink, 1-2 ft. ----- 18 ea. Althea—Red or Purple, 1 to 2 ft. ----- 18 ea. Althea—Pink or White, 1 to 2 ft. ----- 18 ea. Forsythia—Yellow, 1 to 2 ft. ----- 18 ea. Pink Spiraea, 1 to 2 ft. ----- 19 ea. Pink Flowering Almond, 1 to 2 ft. ----- 59 ea. Tamarix—Pink, 1 to 2 ft. ----- 29 ea. Bush Honeyuckle—Red, Pink, White, 1 to 2 ft. ----- 29 ea. Red Flowering Quince, 1 to 2 ft. ----- 29 ea. White Flowering Quince, 1 to 2 ft. ----- 29 ea. Persian Lilac—Purple, 1 to 2 ft. ----- 39 ea. Old Fashioned Lilac—1 to 2 ft. ----- 49 ea. Bridal Wreath Spirea, 1 to 2 ft. ----- 49 ea. Hydrangea P.G., 1 to 2 ft. ----- 29 ea. Oak Leaf Hydrangea, 1 to 2 ft. ----- 49 ea. Deutzia—White, 1 to 2 ft. ----- 19 ea. Deutzia—Pink, 1 to 2 ft. ----- 19 ea. Mockingbird—White, 1 to 2 ft. ----- 19 ea. Sweet Shrub, 1 to 2 ft. ----- 19 ea. Rose of Sharon, 1 to 2 ft. ----- 19 ea. Red Ozier Dogwood, 1 to 2 ft. ----- 19 ea. Pussy Willow, 1 to 2 ft. ----- 19 ea. Pussy Willow, 4 to 6 ft. ----- 69 ea. Russian Olive, 1 to 2 ft. ----- 29 ea. Russian Olive, 2 to 3 ft. ----- 69 ea. Red Barberry, 1 to 2 ft. ----- 49 ea. Jap Snowball, 1 to 2 ft. ----- 19 ea. Red Snowberry, 1 to 2 ft. ----- 19 ea. White Snowberry, 1 to 2 ft. ----- 29 ea. Spiraea, Anthony Waterer—Red, 1 ft. ----- 39 ea. French Lilac—Red, White, Purple, 1 to 2 ft. ----- 98 ea. Scotch Broom, 1 to 2 ft. ----- 29 ea. Hypericum, 1 to 2 ft. ----- 19 ea. Spice Bush, 1 to 2 ft. ----- 19 ea. Butterfly Bush—Purple, 1 to 2 ft. ----- 49 ea. Butterfly Bush—Pink, 1 to 2 ft. ----- 49 ea. Vitex—Purple, 1/2 to 1 ft. ----- 39 ea. Green Barberry, 1 to 2 ft. ----- 29 ea. Azalea—White, Purple, Red or Pink, 1/2 to 1 ft. ----- 59 ea. Rose Asacua, 1 ft. ----- 39 ea. Red Chokeberry, 1 to 2 ft. ----- 19 ea. Black Chokeberry, 1 to 2 ft. ----- 19 ea. Hydrangea Arborvitae—1 to 2 ft. ----- 19 ea. Spiraea Thunbergii, 1 to 2 ft. ----- 19 ea. Winter Honeyuckle, 1 to 2 ft. ----- 19 ea. Arrowwood/Viburnum, 1/2 to 1 ft. ----- 39 ea. Beauty Berry, 1 to 2 ft. ----- 29 ea. Caryopteris—Blue Mist, 2 years— 98 ea. Witchazel, 1 to 2 ft. ----- 29 ea. American Elder, 1 to 2 ft. ----- 29 ea. Dopssum Haw, 1 to 2 ft. ----- 69 ea. False Indigo—Purple, 1 to 2 ft. ----- 19 ea.	Paw Paw, 3 to 4 ft. ----- 89 ea. Sourwood, 2 to 3 ft. ----- 69 ea. Yellow Buckeye, 1 to 2 ft. ----- 59 ea. Downy Hawthorn, 1/2 to 1 ft. ----- 59 ea. Dwarf White Buckeye, 1/2 to 1 ft. ----- 69 ea. Red Flowering Dogwood, 1 ft. ----- 1.29 ea. Red Flowering Dogwood, 2 to 3 ft. ----- 2.49 ea. Red Flowering Dogwood, 3 to 4 ft. ----- 3.98 ea. 5-N-1 Flowering Crab, 3 ft. ----- 2.98 ea. Red Leaf Peach, 2 to 3 ft. ----- 89 ea.	Silver Maple, 3 to 4 ft. ----- \$39 ea. Silver Maple, 4 to 6 ft. ----- 79 ea. Chinese Elm, 2 ft. ----- 19 ea.; 3-4 ft. ----- 39 ea. Green Weeping Willow, 2 to 3 ft. ----- 39 ea. Green Weeping Willow, 4 to 6 ft. ----- 69 ea. Catalpa Tree, 2 to 3 ft. ----- 29 ea. Ginkgo Tree, 1 to 2 ft. ----- 79 ea. Ginkgo Tree, 3 to 5 ft. ----- 2.98 ea. Pink Oak or Red Oak, 2 ft. ----- 79 ea. Pink Oak or Red Oak, 3 to 5 ft. ----- 1.29 ea. Willow Oak or Scarlet Oak, 2 ft. ----- 79 ea. Willow Oak or Scarlet Oak, 3-5 ft. ----- 1.29 ea. Lombardy Poplar, 1 to 2 ft. ----- .06 ea. Lombardy Poplar, 2 to 3 ft. ----- \$10 ea. Lombardy Poplar, 3 to 4 ft. ----- 15 ea. Lombardy Poplar, 4 to 6 ft. ----- 29 ea. Faassen Red Leaf Maple, 3-5 ft. ----- 3.98 ea. Sycamore, 3 to 4 ft. ----- 49 ea. Sycamore, 4 to 6 ft. ----- 89 ea. Sugar Maple, 2 to 3 ft. ----- 59 ea. Sugar Maple, 3 to 5 ft. ----- 59 ea. Sweet Gum, 2 to 3 ft. ----- 49 ea. Sweet Gum, 4 to 6 ft. ----- 79 ea. White Birch, 2 to 3 ft. ----- 79 ea. White Birch, 4 to 6 ft. ----- 1.98 ea. Tulip Tree, 3 to 4 ft. ----- 49 ea. Crimson King Maple (Pat. No. 735), 3 to 5 ft. ----- 3.98 ea. Sunburst Locust (Pat. No. 1313), 3 to 5 ft. ----- 4.95 ea. Cut Leaf Weeping Birch, 3 to 5 ft. ----- 3.98 ea. Silver Variegated Maple, 3 to 5 ft. ----- 3.98 ea. Schwedler Maple, 3 to 5 ft. ----- 3.98 ea. Yellow Wood, 2 to 3 ft. ----- 98 ea. Canoe Birch, 3 to 4 ft. ----- 3.98 ea. White Ash, 3 to 4 ft. ----- 29 ea. Green Ash, 3 to 4 ft. ----- 29 ea. Persimmon, 1 to 2 ft. ----- 69 ea. Dawson Redwood, 1 to 2 ft. ----- 1.98 ea. Honey Locust, 3 to 4 ft. ----- 69 ea. Morain Locust, 4 to 5 ft. ----- 3.98 ea. Kentucky Coffee Tree, 1/2 to 1 ft. ----- 49 ea. American Linden Tree, 2 to 3 ft. ----- 59 ea. American Linden Tree, 3 to 5 ft. ----- 98 ea. Skyline Locust (Pat. No. 1619), 3 to 4 ft. ----- 3.98 ea. Sarcocolla, 2 to 3 ft. ----- 49 ea. Russian Mulberry, 1 to 5 ft. ----- 69 ea. Sycamore Maple, 1/2 to 1 ft. ----- 49 ea. Black Gum, 2 to 3 ft. ----- 79 ea. Japanese Red Leaf Maple, 1 ft. ----- 1.98 ea. Norway Maple, 1 to 2 ft. ----- 49 ea. Golden Weeping Willow, 2 to 3 ft. ----- 29 ea. Golden Weeping Willow, 4 to 6 ft. ----- 69 ea. Amur Corktree, 1 to 2 ft. ----- 39 ea. Black Locust, 2 to 3 ft. ----- 29 ea. Bald Cypress, 1 to 2 ft. ----- 49 ea. Little Leaf Cucumber, 2 to 3 ft. ----- 69 ea.	Early Harvest Apple, 2 to 3 ft. ----- 69 ea. Early Harvest Apple, 4 to 6 ft. ----- 1.29 ea. Red Rome Beauty Apple, 2 to 3 ft. ----- 69 ea. Red Rome Beauty Apple, 4 to 6 ft. ----- 1.29 ea. Red Jonathan Apple, 2 to 3 ft. ----- 69 ea. Red Jonathan Apple, 4 to 6 ft. ----- 1.29 ea. Lodi Apple, 2 to 3 ft. ----- 69 ea. Lodi Apple, 4 to 6 ft. ----- 1.29 ea. Grimes Golden Apple, 2 to 3 ft. ----- 69 ea. Grimes Golden Apple, 4 to 6 ft. ----- 1.29 ea. Yellow Transparent Apple, 2-3 ft. ----- 69 ea. Yellow Transparent Apple, 4-6 ft. ----- 1.29 ea. Yellow Delicious Apple, 2 to 3 ft. ----- 69 ea. Yellow Delicious Apple, 4 to 6 ft. ----- 1.29 ea. Early McIntosh Apple, 2 to 3 ft. ----- 69 ea. Early McIntosh Apple, 4 to 6 ft. ----- 1.29 ea. 5-N-1 Apple—5 Varieties on each tree, 3 ft. ----- 2.98 ea. Montmorency Cherry, 2 to 3 ft. ----- 1.39 ea. Montmorency Cherry, 4 to 5 ft. ----- 2.98 ea. Black Tartarian Cherry, 2 to 3 ft. ----- 1.39 ea. Black Tartarian Cherry, 4 to 5 ft. ----- 2.98 ea. Early Richmond Cherry, 2 to 3 ft. ----- 1.39 ea. Early Richmond Cherry, 4 to 5 ft. ----- 2.98 ea. Kieffer Pear, 2 to 3 ft. ----- 1.39 ea. Kieffer Pear, 3 1/2 to 5 ft. ----- 1.98 ea. Orient Pear, 2 to 3 ft. ----- 1.39 ea. Orient Pear, 3 1/2 to 5 ft. ----- 1.98 ea. Bartlett Pear, 2 to 3 ft. ----- 1.39 ea. Bartlett Pear, 3 1/2 to 5 ft. ----- 1.98 ea. Moorpark Apricot, 1 to 2 ft. ----- 98 ea. Moorpark Apricot, 2 to 3 ft. ----- 98 ea. Early Golden Apricot, 1 to 2 ft. ----- 69 ea. Early Golden Apricot, 2 to 3 ft. ----- 98 ea. Nectarine, 1 to 2 ft. ----- 59 ea. Nectarine, 2 1/2 to 4 ft. ----- 98 ea. Damson Plum, 1 to 2 ft. ----- 59 ea. Damson Plum, 2 1/2 to 4 ft. ----- 98 ea. Red June Plum, 1 to 2 ft. ----- 59 ea. Red June Plum, 2 1/2 to 4 ft. ----- 98 ea. Bruce Plum, 1 to 2 ft. ----- 59 ea. Bruce Plum, 2 1/2 to 4 ft. ----- 98 ea. Methley Plum, 1 to 2 ft. ----- 59 ea. Methley Plum, 2 1/2 to 4 ft. ----- 98 ea. Burbank Plum, 1 to 2 ft. ----- 59 ea. Burbank Plum, 2 1/2 to 4 ft. ----- 98 ea.	NUT TREES—1 or 2 Years Old Hazel Nut, 1 to 2 ft. ----- \$79 ea. Hazel Nut, 3 to 5 ft. ----- 1.98 ea. Butternut, 1 to 2 ft. ----- 39 ea. Butternut, 3 to 4 ft. ----- 98 ea. Chinese Chestnut, 1 to 2 ft. ----- 69 ea. Chinese Chestnut, 3 to 5 ft. ----- 1.49 ea. Hardy Pecan Seedlings, 1 to 2 ft. ----- 69 ea. Stuart Pecan—Papershell, 2 ft. ----- 1.98 ea. Stuart Pecan—Papershell, 3 1/2-5 ft. ----- 3.98 ea. Mahan Pecan—Papershell, 2 ft. ----- 1.98 ea. Mahan Pecan—Papershell, 3 1/2-5 ft. ----- 3.98 ea. Black Walnut, 1 to 2 ft. ----- 1.98 ea. Black Walnut, 3 to 5 ft. ----- 79 ea. English Walnut, 2 to 3 ft. ----- 3.98 ea. Shell Bark Hickory, 1 to 2 ft. ----- 69 ea. American Beech—Collected, 3-4 ft. ----- 98 ea. Japanese Walnut, 3 to 4 ft. ----- 98 ea.	8 Candytuft (Iberis), Semp. White 1.00 8 Baby's Breath, White ----- 1.00 8 Gaillardia, Red ----- 1.00 8 Blue Flax (Linum) ----- 1.00 8 Shasta Daisy, Alaska ----- 1.00 6 Delphinium, Dark Blue ----- 1.00 8 Tritoma, Mixed ----- 1.00 8 Dianthus, Pink ----- 1.00 8 Lupines, Mixed Colors ----- 1.00 5 Sedum, Dragon Blood ----- 1.00 4 Clematis, Yellow ----- 1.00 8 Fall Asters, Red or White ----- 1.00 8 Fall Asters, Pink or Lavender ----- 1.00 6 Yucca, Candle of Heaven ----- 1.00 5 Oriental Poppy, Scarlet ----- 1.00 2 Peonies, Red, Pink or White ----- 1.00 4 Dahlias, Red or Yellow ----- 1.00 4 Dahlias, Purple or Yellow ----- 1.00 3 Liriope, Big Blue ----- 1.00 3 Liriope, Variegated ----- 1.00
EVERGREENS—1 or 2 Years Old					
Glossy Abelia, 1/2 to 1 ft. ----- \$29 ea. American Holly, 1/2 to 1 ft. ----- 29 ea. Rhododendron, 1/2 to 1 ft. ----- 49 ea. Pfitzer Juniper, 1/2 to 1 ft. ----- 69 ea. Cherry Laurel, 1/2 to 1 ft. ----- 29 ea. Nandina, 1/2 to 1 ft. ----- 49 ea. Buxwood, 1/2 to 1 ft. ----- 39 ea. Liriodendron, 1/2 to 1 ft. ----- 59 ea. Savin Juniper, 1/2 to 1 ft. ----- 59 ea. Red Berry Pyracantha, 1/2 to 1 ft. ----- 49 ea. Yellow Berry Pyracantha, 1/2 to 1 ft. ----- 49 ea. Burfordi Holly, 1/2 to 1 ft. ----- 49 ea. Dwarf Burfordi Holly, 1/2 to 1 ft. ----- 49 ea. Wax Leaf Ligustrum, 1/2 to 1 ft. ----- 39 ea. Colorado Blue Spruce, 1/2 to 1 ft. ----- 39 ea. Mountain Laurel, 1/2 to 1 ft. ----- 29 ea. Canadian Hemlock, 1/2 to 1 ft. ----- 19 ea. Shore Leaf Pine, 1 ft. ----- 19 ea. Slash Pine, 1/2 to 1 ft. ----- 19 ea. Red Cedar, 1/2 to 1 ft. ----- 19 ea. Hetzl Juniper, 1/2 to 1 ft. ----- 59 ea. Japanese Holly, 1/2 to 1 ft. ----- 59 ea. Foster Holly, 1/2 to 1 ft. ----- 49 ea. Japanese Holly, 1/2 to 1 ft. ----- 59 ea. Heller Holly, 1/2 to 1 ft. ----- 59 ea. East Palatka Holly, 1/2 to 1 ft. ----- 59 ea. Chinese Holly, 1/2 to 1 ft. ----- 59 ea. Andorra Juniper, 1/2 to 1 ft. ----- 59 ea. Cedrus Deodara, 1/2 to 1 ft. ----- 59 ea. Jap Yew, 1/2 to 1 ft. ----- 79 ea. Baker Arborvitae, 1/2 to 1 ft. ----- 59 ea. Berckman's Arborvitae, 1/2 to 1 ft. ----- 59 ea. Globe Arborvitae, 1/2 to 1 ft. ----- 59 ea. Greek Juniper, 1/2 to 1 ft. ----- 59 ea. Gardenia—White, 1/2 to 1 ft. ----- 59 ea. Scrub Spruce, 1/2 to 1 ft. ----- 79 ea. Norway Spruce, 1/2 to 1 ft. ----- 49 ea. Euonymus Radican, 1/2 to 1 ft. ----- 19 ea. Euonymus Manhattan, 1/2 to 1 ft. ----- 19 ea. Euonymus Pulchellus, 1/2 to 1 ft. ----- 39 ea. Euonymus Dupont, 1/2 to 1 ft. ----- 39 ea. White Pine, 1 ft. ----- 29 ea. Austrian Pine, 1/2 to 1 ft. ----- 29 ea. Mugho Pine, 3 to 5 inch— 39 ea. Scotch Pine, 3 to 5 inch— 19 ea. Western Yellow Pine, 3 to 5 inch— 19 ea. White Spruce, 1/2 to 1 ft. ----- 29 ea. Scrub Spruce, 1/2 to 1 ft. ----- 29 ea. Debnias Fir, 1/2 to 1 ft. ----- 39 ea. Camelia Japonica, 1/2 to 1 ft. ----- 49 ea. Elaeagnus Fruilandii, 1/2 to 1 ft. ----- 49 ea. Thorny Eleagnus, 1/2 to 1 ft. ----- 49 ea. Hetzl Juniper, 1/2 to 1 ft. ----- 59 ea. Sargent Juniper, 1/2 to 1 ft. ----- 69 ea. Shore Juniper, 1/2 to 1 ft. ----- 49 ea. Yupon Holly, 1/2 to 1 ft. ----- 59 ea.					
BERRIES, FRUITS AND HEDGE— 1 or 2 Years Old					
10 Rhubarb, 1 year Roots ----- \$1.00 10 Asparagus, 1 year Roots ----- 1.00 25 Strawberry—Blakmore or Tenn. Beauty ----- 1.00 25 Gem Everbearing Strawberry ----- 1.50 100 South Privet, 1 to 2 ft. ----- 1.69 25 North Privet, 1 to 2 ft. ----- 1.98 25 California Privet, 1 to 2 ft. ----- 1.98 25 Multiflora Rose, 1 to 2 ft. ----- 1.98					
NATIVE WILD FLOWERS— 1 or 2 Years Old					
Collected from the Mountains 5 Lady's Slipper, Pink ----- \$1.00 6 Blood Root, White Flowers ----- 1.00 6 Dutchman Breeches, White ----- 1.00 4 Jack-in-the-Pulpit, Purple ----- 1.00 3 Dogtooth Violet, Yellow ----- 1.00 20 Hardy Garden Violet, Blue ----- 1.00 3 Partridge Berry ----- 1.00 3 Passionflower ----- 1.00 6 Bird Foot Violet, Blue ----- 1.00 6 Trilliums, Mixed Colors ----- 1.00 6 Blue Bells ----- 1.00 6 Maiden Hair Fern ----- 1.00 8 Hayscented Fern ----- 1.00 10 Christmas Fern ----- 1.00 4 Cinnamon Fern ----- 1.00 3 Royal Fern ----- 1.00 6 White Violets ----- 1.00 6 Hepatica, Mixed Colors ----- 1.00 4 Solomon Seal, White ----- 1.00 3 Trailing Arbutus, Pink ----- 1.00 4 Sweet Williams, Pink ----- 1.00 4 Star Grass, White ----- 1.00 4 Golden Seal, White ----- 1.00 6 May Apple, White ----- 1.00 6 Cardinal Flower, Red ----- 1.00					
FLORIBUNDA ROSES— 2 Year Field Grown					
Floradora, Orange ----- \$59 ea. Red Pinocchio, Red ----- 59 ea. Goldilocks, Yellow ----- 59 ea. Summer Snow, White ----- 59 ea. Pinocchio, Pink ----- 59 ea.					
PATENTED ROSES— 2 Year Field Grown Number 1					
REDS Americana, Pat. No. 2058 ----- \$35.00 ea. Big Red, Pat. No. 2693 ----- 35.00 ea. Grand Slam, Pat. No. 2187 ----- 35.00 ea. Hawaii, Pat. No. 1833 ----- 35.00 ea. War Dance, Pat. No. 2017 ----- 35.00 ea.					
PINKS Dr. Debat, Pat. No. 961 ----- 3.00 ea. First Love, Pat. No. 921 ----- 3.00 ea. Invitation, Pat. No. 2018 ----- 3.00 ea. Pink Masterpiece, Pat. No. 2294 ----- 3.50 ea.					
WHITE Sincera, Pat. No. 2055 ----- 3.00 ea. White Beauty, Pat. No. 1825 ----- 3.00 ea.					
YELLOW Golden Masterpiece Pat. No. 1284 ----- 3.00 ea. Golden Scepter, Pat. No. 910 ----- 3.00 ea. Lady Elgin, Pat. No. 1469 ----- 3.00 ea. Summer Sunshine, Pat. No. 2078 ----- 3.50 ea.					
LAVERNER Song of Paris, Pat. No. 2669 ----- 3.50 ea. Sterling Silver, Pat. No. 1433 ----- 3.50 ea.					
CLIMBERS Don Juan—Red, Pat. No. 1864 ----- 3.00 ea. Golden Showers—Yellow, Pat. No. 1557 ----- 3.50 ea. Queen Elizabeth—Pink, Pat. No. 1615 ----- 3.00 ea.					
BERRY PLANTS, ETC.— 1 or 2 Years Old					
Black Raspberry, 1/2 to 1 ft. ----- \$39 ea. Red Everbearing, 1/2 to 1 ft. ----- 39 ea. Dewberry, 1/2 to 1 ft. ----- 29 ea. Boysberry, 1/2 to 1 ft. ----- 29 ea. Blackberry, 1/2 to 1 ft. ----- 29 ea. Gooseberry, 1/2 to 1 ft. ----- 98 ea. Figs, 1 to 2 ft. ----- 98 ea.					
BULBS, AND PERENNIALS— 1 or 2 Years Old					
3 Camillas Grass—White Plumess—\$1.00 12 Hibiscus, Mallow Marvel in Mixed Colors ----- 1.00 8 Hollyhocks, Mixed Colors, Roots 1.00 10 Cannas, Red, Pink, Yellow ----- 1.00 20 Iris—Blue or Purple ----- 1.00 20 Day Lilies, Roots, Orange Flowers 1.00 8 Creeping Phlox, Pink, Blue, White and Red ----- 1.00 6 Fancy Leaf Caladium, Red, White 1.00 30 Gladiolus, Pink, Red, White, Yellow, or Purple ----- 1.00 8 Abyssus, Gold Dust ----- 1.00 8 Anthemis, Yellow ----- 1.00 8 Carnation, Red, Pink, or White ----- 1.00 8 Coreopsis, Sunburst Dbl. ----- 1.00					
VINES—1 or 2 Years Old Red Scarlet Honeyuckle, 1 ft. ----- \$29 ea. Wisteria—Purple, 1/2 to 1 ft. ----- 29 ea. Bittersweet, 1 ft. ----- 19 ea. Clematis Vine—White, 1/2 to 1 ft. ----- 29 ea. Grapes—Little or Niagara, 1/2-1 ft. ----- 49 ea. Grapes—Concord or Fredonia, 1/2-1 ft. ----- 49 ea. Grapes, Delaware or Catawba, 1/2-1 ft. ----- 49 ea. Kudzu Vine, 1/2 to 1 ft. ----- 19 ea. Gold Flame Honeyuckle, 1 ft. ----- 29 ea. Trumpet Creeper, 1/2 to 1 ft. ----- 19 ea. Yellow Jasmine, 1/2 to 1 ft. ----- 59 ea. Vitica Minor Clumps ----- 06 ea. Halls Honeyuckle, 1 ft. ----- 19 ea. English Ivy, 4 to 8 inch ----- 29 ea. Boston Ivy, 4 to 8 inch ----- 29 ea. Euonymus Coloratus, 1/2 to 1 ft. ----- 19 ea. Ajuga Bronze Ground Cover, 1 yr. ----- 19 ea. Euonymus Kewensis, 1/2 to 1 ft. ----- 19 ea. Virginia Creeper, 1/2 to 1 ft. ----- 29 ea.					
FRUIT TREES—1 or 2 Years Old Belle of Georgia Peach, 1 to 2 ft. ----- \$49 ea. Belle of Georgia Peach, 2 to 3 ft. ----- 79 ea. Belle of Georgia Peach, 3 to 5 ft. ----- 1.19 ea. Elberta Peach, 1 to 2 ft. ----- 49 ea. Elberta Peach, 2 to 3 ft. ----- 79 ea. Elberta Peach, 3 to 5 ft. ----- 1.19 ea. J. H. Hale Peach, 1 to 2 ft. ----- 49 ea. J. H. Hale Peach, 2 to 3 ft. ----- 79 ea. J. H. Hale Peach, 3 to 5 ft. ----- 1.19 ea. Hale Haven Peach, 1 to 2 ft. ----- 49 ea. Hale Haven Peach, 2 to 3 ft. ----- 79 ea. Hale Haven Peach, 3 to 5 ft. ----- 1.19 ea. Dixie Red Peach, 1 to 2 ft. ----- 49 ea. Dixie Red Peach, 2 to 3 ft. ----- 79 ea. Dixie Red Peach, 3 to 5 ft. ----- 1.19 ea. Golden Jubilee Peach, 1 to 2 ft. ----- 49 ea. Golden Jubilee Peach, 2 to 3 ft. ----- 79 ea. Golden Jubilee Peach, 3 to 5 ft. ----- 1.19 ea. Champion Peach, 1 to 2 ft. ----- 49 ea. Champion Peach, 2 to 3 ft. ----- 79 ea. Champion Peach, 3 to 5 ft. ----- 1.19 ea. Maygold Peach, 1 to 2 ft. ----- 49 ea. Maygold Peach, 2 to 3 ft. ----- 79 ea. Maygold Peach, 3 to 5 ft. ----- 1.19 ea. Blake Peach, 1 to 2 ft. ----- 49 ea. Blake Peach, 2 to 3 ft. ----- 79 ea. Blake Peach, 3 to 5 ft. ----- 1.19 ea. Stayman Winesap Apple, 2 to 3 ft. ----- 69 ea. Stayman Winesap Apple, 4 to 6 ft. ----- 1.29 ea. Red Delicious Apple, 2 to 3 ft. ----- 69 ea. Red Delicious Apple, 4 to 6 ft. ----- 1.29 ea.					
FLOWERING TREES—1 or 2 Years Old Magnolia Grandiflora, 1/2 to 1 ft. ----- \$49 ea. Magnolia Grandiflora, 2 to 3 ft. ----- 1.98 ea. Magnolia Nigra, 1 to 2 ft. ----- 1.29 ea. Magnolia Rustica Rubra, 1 to 2 ft. ----- 1.29 ea. Mimosa—Pink, 2 ft. ----- 29 ea. Mimosa—Pink, 3 to 4 ft. ----- 49 ea. Mimosa—Pink, 4 to 6 ft. ----- 89 ea. American Red Bud, 2 to 3 ft. ----- 29 ea. American Red Bud, 4 to 6 ft. ----- 79 ea. White Flowering Dogwood, 2-3 ft. ----- 29 ea. White Flowering Dogwood, 4-6 ft. ----- 1.29 ea. Pink Flowering Dogwood, 1 ft. ----- 98 ea. Pink Flowering Dogwood, 2 ft. ----- 98 ea. Pink Flowering Dogwood, 3 to 5 ft. ----- 2.98 ea. Golden Raintree, 1 to 2 ft. ----- 79 ea. Golden Raintree, 3 to 4 ft. ----- 2.49 ea. Golden Chain Tree, 1 to 2 ft. ----- 79 ea. Smoke Tree, 1 to 2 ft. ----- 1.49 ea. Purple Leaf Plum, 1 to 2 ft. ----- 49 ea. Purple Leaf Plum, 2 1/2 to 4 ft. ----- 79 ea. Purple Leaf Plum, 4 to 6 ft. ----- 1.69 ea. Flowering Peach—Red or Pink, 1 to 2 ft. ----- 49 ea.; 2 1/2 to 4 ft. ----- 89 ea. Peppermint Flow. Peach, 2 1/2-4 ft. ----- 89 ea. Dbl. Pink Flowering Cherry, 3-5 ft. ----- 3.98 ea. Flowering Crab—Red or Pink, 2 to 3 ft. ----- 98 ea.; 4 to 6 ft. ----- 1.98 ea. Chinese Red Bud, 1 to 2 ft. ----- 49 ea. Tree of Heaven, 3 to 5 ft. ----- 69 ea. Dwarf Red Buckeye, 1/2 to 1 ft. ----- 69 ea. Magnolia Soulangiana, 1 to 2 ft. ----- 1.29 ea. Weeping Peach, Red or Pink, 1 ft. ----- 69 ea. Weeping Peach, Red or Pink, 2-3 ft. ----- 1.29 ea. White Flowering Peach, 2 to 3 ft. ----- 89 ea. White Fringe, 2 to 3 ft. ----- 98 ea. Japanese Flow. Cherry, 3 to 5 ft. ----- 3.98 ea. European Mountain Ash, 3 to 4 ft. ----- 2.49 ea. Paul's Scarlet Hawthorn— Red Blooms, 3 to 5 ft. ----- 3.98 ea. Big Leaf Cucumber, 3 to 5 ft. ----- 1.69 ea.					

Our plants are Nursery grown from cuttings, seeds, or budded stock unless otherwise

ATTENTION TENNESSEE MAGAZINE READERS!

There may be a few other disability income policies that can pay you up to

\$1,000.00 a Month when you're sick or hurt and can't work...

But, feature for feature, there isn't any other individual health insurance policy that gives you more for your money than Mutual of Omaha's "Paycheck Protection"!

This is the kind of policy you should have! As the family breadwinner, you select the amount you qualify for (from \$100.00 to \$1,000.00 a month) to help take care of your regular living expenses when you are unable to work because of sickness or accident. These Mutual of Omaha "paychecks" are tax-free to spend as you wish—to buy groceries, to pay rent, the utilities, and other living expenses. Monthly "paycheck" benefits are payable for disabilities that start before retirement—monthly in-hospital benefits are payable for disabilities that start after retirement.

Does not cover: losses caused by war or military service, childbirth, pregnancy or complications resulting from pregnancy.

SAVE UP TO 54%

If your family is protected by short term "sick leave" or group insurance where you work, you can have your Mutual of Omaha "paychecks" start after those benefits have been used up. By doing this, you save up to 54%, depending on your age, occupation and the plan you qualify for. Just fill in and mail the coupon below for full information—yours without obligation.

SEVEN REASONS WHY THIS MUTUAL OF OMAHA POLICY PROTECTS YOU BETTER.

1. Pays you up to \$1,000.00 a month—tax-free to spend as you please—when you are sick or hurt and can't work!
2. Covers you both *in* and *out* of the hospital!
3. Covers accidents occurring and sickness contracted after the policy date. There are no waiting periods!
4. Covers mental disorders the same as any other sickness!
5. Covers you as a passenger on any kind of aircraft—even a private plane!
6. Covers you *on* or *off* the job. Pays in addition to workmen's compensation or employer's liability!
7. Guaranteed renewable for life! Only you can cancel this policy. Even your premium can't be changed unless changed for all policies of this form issued to persons of the same classification in your state.

Free facts about how you can get more for your money

Mutual of Omaha Insurance Company will send you, without obligation, money-saving facts about its low-cost health insurance plans for young and old and the full range of fine family plans to meet your life

insurance needs now available from its affiliated company, United of Omaha. You'll find a low-cost packaged program of health and life insurance in the great Omaha Companies tradition. Mail coupon today.

MAIL THIS COUPON TODAY!

Mutual of Omaha
Omaha, Nebraska 68131

Dept. 9011

Please send facts about unique "Paycheck Protection" plans available in my state that offer me more for my money.

Also send FREE information about fine, modern low-cost life insurance programs available to my family from United of Omaha.

I am over 65. Please send me FREE facts about new "Extra Security" hospital income plans available in my state.

Name _____
STREET AND NO. OR R.F.D.

Address _____

City _____ State _____ ZIP Code _____

IF UNDER 18, HAVE PARENT SIGN HERE

65 OR OVER?

Get extra cash to supplement Medicare
New "Extra Security" plan pays \$150.00 a week tax-free cash direct to you when you are hospitalized... provides vitally needed extra cash payments that DOUBLE and TRIPLE—up to \$450.00 a week—as your needs grow and your Medicare payments decrease. No physical exam.

Mutual of Omaha
The Company that pays

Life Insurance Affiliate: United of Omaha

Listen to Bob Considine, Saturdays and Sundays, on NBC's Monitor!