

February, 1972

Tennessee

M A G A Z I N E

Dedicated to Better Living



★★★
LIMITED
OFFER

Public Announcement

FOR THE READERS OF THIS MAGAZINE

★★★
LIMITED
OFFER

CLOSEOUT OF NATIONALLY FAMOUS NONPRISMATIC POWER BINOCULARS HELD IN U.S. GOVERNMENT BONDED WAREHOUSE

4.39

Actually Lower than Factory List
Price in Europe!

**SPECIAL
DEEP SLASHED
DISCOUNT PRICE!**

**BRAND NEW
1971 MODEL**



Enjoy **BIG,
Sharp Views
of Natural
Wonders, People,
Buildings, Wild Animals...**

The deeply cut price shown in this announcement is for a **short time only** to the readers of this publication. This special discount price applies only to our large **Nonprismatic Power Model**. This is our **best model with highest enlarging power and longest range** — a **deluxe instrument** made in Europe. Discount **does not** apply to telescopes, field glasses or any binoculars that arrive **after** this sale ends.

SPECIAL NOTICE: Goods were held in U.S. Government Bonded Warehouse located on New York waterfront, awaiting payment of storage rent and U.S. federal tariff costs. Now we have ordered them **RELEASED TO THE PUBLIC** at once — at a **fraction** of the regular **national price**.

IMPORTANT: These binoculars are shipped on a first come, first served basis. **Fast delivery guaranteed.** All binoculars packed and shipped in 24 to 48 hours.

LATEST 1971 DELUXE MODEL

Readers should not be confused by low price. This is not a reconditioned field glass, but a **brand new deluxe model**. Made in Western Europe by expert optical artisans. Big size and big 40mm crystal lenses for big, long range views! **Now slashed to only \$4.39.**

SOLD IN U.S.A. AT MUCH HIGHER PRICES

This past year thousands upon thousands sold to American sportsmen at **much higher prices!** The **NONPRISMATIC** is great for football, baseball, horse, auto and boat races, all sports. Ideal for police and military surveillance. So powerful you can check persons at great distances without being seen. Use it for nature study, bird-watching, hunting and traveling.

THIS PUBLIC ANNOUNCEMENT IS A BONAFIDE CLOSEOUT OFFER!

This is a Bonafide Closeout Offer. It expires as soon as all stock of 1971 model is sold out. Whatever orders are received after stock is liquidated will be returned promptly to senders, together with any check or cash enclosed. Readers are requested to rush orders at once to avoid disappointment.

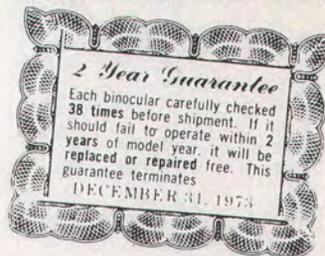
IMPORTANT PURCHASING INFORMATION

This Limited Warehouse Offer is **subject to Rules & Conditions in Coupon**. Readers should follow these easy rules to avoid needless delay. Binoculars shipped promptly by U.S. Parcel Post. Please allow 1 to 2 weeks for postman to deliver. **All spot on 7 Day Home Trial.** Satisfaction guaranteed or your money back by return mail.

LIST OF QUALITY FEATURES

All binoculars *look* alike, but not all *perform* exactly the same. The Shoppers' Comparison List below is printed for the guidance of buyers. Check carefully.

1. Genuine Optical Crystal Lenses.
2. High Impact & Sturdy Metal Parts.
3. Smooth, High Speed Focusing.
4. Water & Shock Resistant Case.
5. Sharp views—even in moonlight.
6. Shoulder Straps & Lens Covers given.
7. Wide, panoramic sports views.
8. Rugged yet light & comfortable to hold.
9. Each one carefully checked.



**HIGH-POWER NITE & DAY
BINOCULAR PULLS IN
AMAZING VIEWS UP TO 50
MILES AWAY AND EVEN MORE!**

**Foster-Trent, Inc. (BONDED WAREHOUSE SALES)
2345 Post Rd., Dept. 859-AB, Larchmont, N.Y. 10538**

To Order, Send this SPECIAL PROCUREMENT COUPON

**Foster-Trent, Inc. (BONDED WAREHOUSE SALES)
2345 Post Rd., Dept. 859-AB, Larchmont, N.Y. 10538**

RULES AND CONDITIONS (Please observe for speedy service)

- (1) No shipments outside U.S.A.
- (2) No more than 2 binoculars per reader at this price.
- (3) No phone or COD orders. Please send check, m.o., or cash for fast shipment.
- (4) Case, straps and lens covers given with each binocular.
- (5) 7 Day Home Trial with satisfaction guaranteed or money back.
- (6) Please add 59 cents for postage & protective packing.
- (7) Offer is for a short time only. Letters received too late will be promptly returned to senders.

CHECK QUANTITY BELOW

- Send **ONE** only. I enclose \$4.39 plus 59¢ postage and handling. Total \$4.98.
- Send **TWO** Binoculars (LIMIT). I enclose special bargain price of \$8.77 for both prepaid. We pay postage on double orders (You save an extra \$1.19).
- N.Y. State residents please add appropriate sales tax.

PRINT NAME _____

ADDRESS _____ APT. # _____

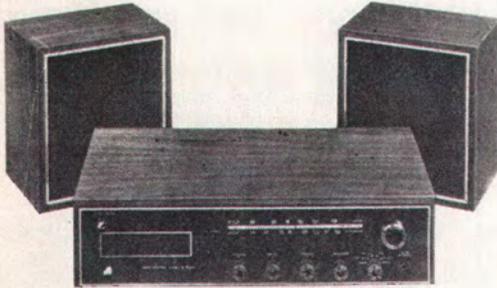
CITY _____

STATE _____ ZIP CODE _____

GO



FOR UNBEATABLE VALUES



Arvin Stereo 8-Track Tape Player with FM/AM/FM Stereo Radio

Full stereo sound reproduction in a compact, furniture-styled tape-radio system. Plays 8-track pre-recorded tape cartridges in monaural or stereo and includes a fine FM/AM/FM stereo radio to complete your listening enjoyment. Walnut wood-grain vinyl covered finish.



All Channel UHF-VHF Portable Black and White Television

Lightweight compact portable TV in decorator color. Keyed AGC for Rock-Steady picture. UHF 2-speed transistorized tuner. 42½" VHF Monopole built-in antenna plus attachable UHF loop antenna. Handy carrying handle lends this unit to easy portability.



AM/FM Digital Clock Radio

Features Wake-to-Music or Alarm, Slumber Switch and Repeat-a-Call alarm that lets you catch 40 extra winks. Automatic Frequency Control locks in FM stations. Solid State circuitry with 8 Transistors. Built-in AM and line cord FM antennas. Big, bold illuminated digits that change on the minute.

Available at your nearby Tennessee S & T Store:

ATHENS,
Hammer Johnson Sup. Co. S&T
ATHENS,
McMinn Sup. Co. S&T
BLUFF CITY,
Baker's Lbr. Co. S&T
BRISTOL, TENNESSEE
Gentry Lumber Co. S & T
CHATTANOOGA,
Chickamauga Sport Shop S&T
CHATTANOOGA,
Stone Bros. Inc. S&T
CLEVELAND,
Robinson Supply & Furniture S & T
COLUMBIA,
Sou. Sash of Columbia S&T
CROSSVILLE,
Bilbrey Hdwe. & Furn. S&T
DAISY,
Floyd Hdwe. Co. S&T
DECATUR,
Rockholt's Inc. S&T
DICKSON,
Nick's Hdwe. Co. S&T
DOVER,
Fox Bros. Bldg. & Sup. Co. S&T
DYER,
Western Auto Store S&T

ERWIN,
Liberty Lbr. S&T
ETOWAH,
Etowah Bldg. Ctr. S&T
GALLATIN,
Durham Mfg. Co. S&T
GREENVILLE,
Mercer Bldg. Supply S & T
GREENVILLE,
Collins Furn. & Hdwe. S&T
HARRIMAN,
Christmas Lbr. S&T
HARRIMAN,
Gooch Hdwe. S&T
HARRIMAN,
Scandlyn Lbr. Co. S & T
JAMESTOWN,
Potter Shopping Ctr. S&T
JOHNSON CITY,
McClure Hdwe. S&T
KINGSTON,
Geo. W. Browder & Son S&T
KINGSTON,
Scandlyn Lbr. Co. S&T
KNOXVILLE,
Sevier Hdwe. & Variety S&T

LAFAYETTE,
Macon Hdwe. & Sup. S&T
LAFOLLETTE,
Smith Hdwe. S&T
LEWISBURG,
Lambert Lbr. Co. S&T
LIMESTONE,
Limestone Hdwe. S&T
LIVINGSTON
Simcox & Copeland, Lbr. S & T
MANCHESTER,
Powers Farm Store S&T
MORRIS TOWN
Morris Town Supply Co. Inc., S & T
NASHVILLE,
Bellshire Hdwe. Co. Inc. S&T
NASHVILLE,
Hart Hdwe. S&T
NASHVILLE,
Inglewood Hdwe. S&T
NEWPORT,
Helm Lbr. Co. S&T
OLIVER SPRINGS,
Scandlyn Lbr. Co. S&T
ONBDA,
Scott Food Inc. Hdwe. Div. S&T

PIGEON FORGE,
Pigeon Forge Hardware S & T
PIKEVILLE
Sells Bldg. Supply Inc. S & T
PORTLAND,
J. E. Kerley & Son S&T
RED BOILING SPRINGS,
Witcher Hdwe. S&T
ROCKWOOD,
Bowman Evans Hdwe. S&T
ROCKWOOD,
Scandlyn Lbr. Co. S&T
SMITHVILLE
Pack Plumbing & Electric Co. S & T
SNEEDVILLE,
Sneedville Elec. S&T
SOUTH PITTSBURG,
Howard Horn S & T
SPARTA,
Sorrell Bros. Bldg. Sup. S&T
SPRING CITY,
Rhea Scandlyn Lbr. S&T
SPRINGFIELD,
Woodard Hdwe. Co. Inc. S&T
SWEETWATER,
Western Auto Assoc. Store S&T
TAZEWELL,
Ball Hdwe. S&T
WESTMORELAND,
Geo. Carter Hdwe. S&T

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
Meat Inspection	6
All-Electric Nursing Home	8
Volunteer State's Dog-Sitter	10
Co-ops	12
Timely Topics	14
Uncle John's	16
Puzzle Corner	17
Soil Stewardship Sermon	18
Market Place	21

STAFF

John E. Stanford Editor
Don Murray Adv. Mgr.

SOUTHWEST DAILIES

PUBLISHERS' REPRESENTATIVES

New York • Chicago • Memphis • Dallas • Detroit
Oklahoma City • Kansas City • St. Louis
New Orleans • Los Angeles • San Francisco

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 at 710 Spence Lane, Nashville, Tenn., 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 Nashville, Tenn. and at additional mailing offices. Subscription price: 87¢ per year for members and \$1.00 per year for non-members.

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



ON THE COVER

Our cover this month features a wildlife painting by a native Tennessee artist, Ralph J. McDonald. For instructions on how to order a print of this fine painting, see page 20.



Volunteer Views

By J. C. Hundley
Executive Manager, TECA

The "con" or "confidence" man, a particular type of crook, has no limits as to time, place or season.

The following incident, which happened in another state but which in essence has happened a number of times in Tennessee, and to electric co-op members, took place recently.

One evening, at approximately 5:30 p.m., two men stopped at the home of an elderly lady and said they were from the electric cooperative and were checking trouble on the line in that area.

They told her they had traced the problem to her property and would need to check her wiring and electric service to see if the trouble was at that location.

The woman, was suspicious since the men were strangers, but she wanted to be helpful if there was a problem that should be corrected. She agreed to let them in the house.

First only one man came in and the other remained outside. After pretending to check the receptacles on the first floor, the intruder told the woman there was a serious problem that needed correcting and that he needed his assistant to help.

The assistant was called and told to check the meter. After doing so, he came in and reported that the meter was running much too fast. He was then assigned to check the receptacles in the house and try and locate the problem. When the assistant left the room, the first intruder asked the woman if he could see her light bill stubs since he was sure that her light bill was too high.

The man spent considerable time discussing the amount of the bills and told the woman that the problem they had just discovered was the reason for the bills being higher than they

should be. Of course, all this was done just to kill time while the accomplice was ransacking the house.

The assistant finally came back into the room and said he had taken care of the problem and that everything checked out satisfactorily. Then they departed.

It was not until they had finally left that the woman realized what had happened. She phoned her daughter, who came to the home. Upon investigation, it was discovered that the so called "trouble shooter" had been upstairs and had ransacked dresser drawers and wardrobes, apparently looking for money and jewelry.

The woman said as far as she knows there was nothing missing, but it was the most frightening experience she had ever gone through.

Each of you has probably read or heard of similar incidents, but have not given any thought of it happening to you. Any time a stranger comes to your house using this type of tactic, ask him for identification or call your electric cooperative office or law enforcement authorities. Always do your best to get a description of the individuals; and if they are driving a car, get a description of the car and the license number and report it immediately.

Your electric cooperative does not send out anyone other than individuals authorized to represent the cooperative on work of any kind. In the event you do not know them, they will gladly identify themselves. If in doubt, phone your cooperative. Never let strangers in your house without proper identification.

Spring, one of the "con" man's favorite, but not only, seasons, is just around the corner. Don't let his next victim be you!

UNION BANKERS INSURANCE COMPANY
Home Office: Dallas, Texas 75222

MEDICARE... COMPANION PROTECTION

NOW PAYS
THE NEW
DEDUCTIBLE

EFFECTIVE JANUARY 1972 NEW CHANGES IN MEDICARE WHICH AFFECT YOU.
To The Senior Citizen Addressed:
On January 1, 1972, certain changes were made concerning MEDICARE which you should know about as they personally affect you.

Many people do not fully understand what benefits are payable under MEDICARE and what expenses the Senior Citizen himself must pay. MEDICARE was enacted to help our Senior Citizens pay the ever-rising cost of Hospital and Medical Services; however, MEDICARE does not pay the entire bill. As you know, some expense is left for you to pay in addition to MEDICARE. Now, with these new changes effective January 1, 1972, there are more expenses left for the Senior Citizen to pay.

As it is very important that you know about these changes, complete and mail the enclosed postage-free card immediately, so that we may rush you complete information concerning the new changes in MEDICARE.

Sincerely,

Dandell Bevin

CUT OUT ALONG DOTTED LINE AND MAIL



BUSINESS REPLY MAIL
FIRST CLASS PERMIT NO. 3294, NASHVILLE, TENN.



continental Insurance Service, Inc.
A TENNESSEE CORPORATION

2720 Nolensville Road
P. O. Box 8973
Nashville, Tennessee 37211



Do Not Cut Here - Just Fold Over, Seal and Mail This Envelope -

YES — I would like to have further information concerning the NEW Changes In Medicare.

Name _____
Address _____
City _____ State _____
Zip _____

NO — I understand all of the NEW Changes in MEDICARE and do not need further information.

CUT OUT ALONG DOTTED LINE AND MAIL

Good Meat Inspection Means Consumer Protection

By Floyd Roberts
Electrification Advisor
Gibson Co. Elec. Memb. Corp.

The small but highly qualified group of meat inspectors in the Tennessee Department of Agriculture does not subscribe to the ageless Latin axiom, "caveat emptor"—let the buyer beware. Rather, this group of some 75 men believes that consumers in Tennessee shouldn't have to beware or despair of buying good meat and that a more appropriate axiom should be: "good inspection means consumer protection."

The Meat Inspection Program was begun in Tennessee in 1949 but it wasn't until 1967, the same year that Congress passed the Wholesome Meat Act, that the Tennessee Legislature enacted adequate legislation to enable the State to meet, by 1970, certain provisions of the Federal law. One of the provisions of the Federal law, the Wholesome Meat Act, was that the Federal Government, by 1970, would take over all meat inspections in all states that did not meet specified inspection standards by 1970. Those which DID meet those standards by 1970 would receive matching funds from the Federal Government to help

Dr. Jorge A. Moran, Veterinarian and Supervisor of all inspectors at Baltz Brothers Packing Company in Nashville, runs one of continuing tests made at the plant by State of Tennessee employees. Baltz also has its own laboratory and runs tests on every batch of processed meats.



carry out State meat inspection programs.

Tennessee DID meet those standards by the specified time and at present receives each year \$450,000 from Uncle Sam to match that same amount appropriated by the State Legislature. The result: one of the finest meat inspection programs in the nation. Specifically, the program operates under the Meat Inspection section of the Food and Drug division of the Tennessee Department of Agriculture.

Administrator of the meat inspection program in Tennessee is Dr. John E. Johnson, a veterinarian with long experience in both Federal and State inspection programs. Working under Dr. Johnson's direction throughout Tennessee are five other Doctors of Veterinary Medicine and 70 State of Tennessee inspectors, most of whom are also qualified

to be Federal inspectors. All have the right to enter and inspect any and every detail of every meat processing facility in Tennessee.

In order to get a closer, on-the-job look at how the Meat Inspection program works in Tennessee, we visited one of the Volunteer State's larger facilities, the Baltz Brothers Packing Company, in Nashville. The State Inspector assigned by Dr. Johnson to show us through the plant and answer questions was Ronnie Hedgepath, who, because of the huge Baltz plant, spends most of his on-the-job hours at this one location, from whence comes the well known and high quality Elm Hill meat products. And we might add that on-the-job hours for Hedgepath, as with some other inspectors, number 12 or more a day for five days each week.

Inspector Hedgepath arrives at the Baltz plant at 4:30 in the morning to begin his inspection duties. Starting at this time, he makes a complete sanitation check on the entire plant prior to the arrival for work of Baltz employees at 7:00 A.M. Should any area of the plant not check out, employees don't work in that area until everything is right, sanitation-wise. After the employees begin work, Hedgepath spends the remainder of the working day, until about 5:30 P.M., making periodic checks of all processing, formulation and packing areas to make certain that all sanitation and meat processing formula procedures are correctly followed.

Hedgepath's responsibilities as a Processing Inspector actually



Dr. Moran points out to Trainee Inspector Gary Dennis a diseased area in a side of pork which caused it to be condemned.

follow those of the Kill Floor Inspectors, whose jobs begin at the holding pens and run to the area of processing. Hedgepath is the only Processing Inspector at Baltz at present whereas three or four inspectors are assigned to the kill area.

At Baltz, animals are kept under close inspection from the time of arrival—general appearance while standing and lying down, close checks of legs and eyes. If any are suspected of disease, a veterinarian is called immediately. All animals are electrically stunned before killing and none touches the ground after leaving the holding pens. All are gambrelled and go through (in the case of hogs) a 185-foot scalding tub and a long process of de-hairing, singeing for excess hair, shaving, cleaning and washing prior to the cutting and halving steps. The heads, viscera and lymph nodes draw especially close inspection from the official inspectors AND from company employees along the line. Any suspected animal at this stage is "railed out" and a veterinarian immediately called. He makes the final determination of suspected disease in the animal, in whole or in part. (Last year, ante-mortem inspection of 38,328 animals over the state found 230 suspected and 23 condemned. Of the 38,305 which passed this ante-mortem inspection, 67 were condemned in post-mortem inspections. These totals include more than 6,700 cattle, more than 31,500 swine and a sprinkling of calves, sheep and goats.)

Just as close checks are kept in the processing areas as in the kill areas. The ingredients and amounts of these ingredients which go into curing and preparing processed meats are matters of constant inspection. The use of nitrites, for example, are limited to no more than 1/4-ounce per hundred pounds of pork and must be kept under lock and key and subject to the inspector's knowledge.

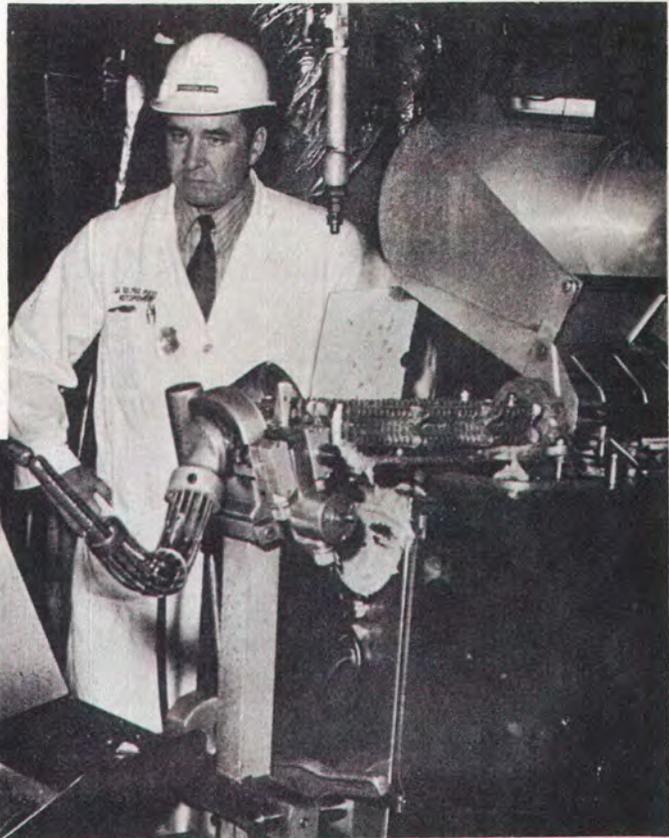
A number of the inspectors in the Tennessee Meat Inspection Program have had previous employment in packing houses, some learn from on-the-job training, and all attend a Processing School in Omaha, Nebraska.

Unquestionably, Tennessee's Meat Inspection Program is an extremely wise investment in the health and well being of its citizens, brought about in no small

part by the knowledge, experience and dedication of the Program's Administrator, five veterinarians and 70 inspectors.

As our host inspector, Ronnie Hedgepath, stated: "We are paid by the state but we work for the people of Tennessee."

Processing Inspector Ronnie Hedgepath looks over a continuous string of weiners as they emerge from the packing machine. Hedgepath was a packing company employee for 15 years before being appointed an inspector four years ago.



Vegetable shortenings notwithstanding, pork lard is still a much-used commodity, as these Baltz employees, who pack lard cartons by the thousands, will attest.



Company employees act as "unofficial" inspectors along the kill floor line. They eat meat, too, and health is everyone's business.

Tender, Loving Care In All-Electric Nursing Homes

By Patsy Myers, Home Economist
Middle Tennessee Electric Membership Corporation



Mrs. Elizabeth Ralston, who is Administrator of Rutherford County Nursing Home, is sitting in her office being interviewed by the writer. Mrs. Ralston, who is a nurse herself, has had several years' experience in her administrative position, in addition to planning the meals for the nursing home. She says she has excellent help in the kitchen.

Ruskin said, "When love and skill work together, expect a masterpiece."

With the tender loving care nursing homes are expected to give, plus the skill required to give that care, masterpieces of human happiness are likely to be the result. Along with this love and skill are the many ways in which electricity helps.

Nursing homes, as they are today, are very different from the rest homes of yesteryear. Do you know why? Rest homes of yesteryear were "makeshift," converted from former residences. Today nursing homes are more sophisticated, built for the purpose for which they are used. Rest homes were for patients who were ambulatory, who were not confined to bed. Nursing homes must be able to take care of people who are confined to a wheel chair or to bed.

Some nursing homes have registered nurses who can administer electrocardiograms, oxygen therapy, blood transfusions. Others are in the category of intermediary care, so have only licensed practical nurses.

There are two nursing homes in Middle Tennessee Electric's service area which are all-electric. Harpeth Terrace Nursing Home, Carters Creek Pike, Franklin, is privately-owned. Rutherford County Nursing Home, Route 1, Murfreesboro, is owned by Rutherford County.

Both are heated and cooled electrically: Harpeth Terrace Nursing Home, by individual units in each double bedroom; Rutherford County Nursing Home, by central units.

Let me tell you a few facts about each of these nursing homes. Rutherford County Nursing Home, whose administrator is Mrs. Elizabeth Ralston, was built in 1960. At this time, it met a real need as a rest home. Later, as needs demanded, the space was expanded and it was licensed as a Nursing Home. It now has 75 beds. It is so arranged as to have a central nursing station with 5 corridors fanning out from it, making it possible for one nurse to monitor the call system lights outside each room.

At the end of each corridor is a day room or recreation center and a patio, with a concrete walk surrounding the whole nursing home. There is a screened-in sun room for summertime use.

This nursing home was among the first in Middle Tennessee to be air-conditioned throughout.

It is well lighted, has a very well-arranged kitchen, all-electric laundry, and every appearance of a big country estate surrounded by big trees and lots of outside space.

The Harpeth Terrace Nursing Home, on Carters Creek Pike, Franklin, is just across the street

from the Williamson County Hospital. It is relatively new. The administrator is Mrs. Betty Crutcher, R.N. It, too, has excellent facilities. A very unusual luxury it affords its lady patients is a beauty shop with operator on duty in the nursing home. The operator, no doubt, takes care of the men's hair, too. And this is done with no extra charge.

Another delightful feature of this home is the centrally-located unit which introduces fresh air into the halls continuously during the day and night.

This nursing home has capacity for 60 beds.

Both of these all-electric nursing homes were planned to provide:

- Comfort-control
- Cleanliness and therefore less maintenance and less frequent re-decorating
- Uniform and restful lighting for convenience and safety of its occupants.

Of course, there's the element of security in both these nursing homes which only the compassion and companionship of conscientious human beings can provide. So, the workers are chosen with these factors in mind, in hopes that the patients will feel they are getting tender loving care, and the loved ones of the patients will be satisfied they are being provided with that care only a good nursing home can give.



Here you see the well-lighted, well-equipped all-electric kitchen where foods are prepared for all the patients. Note the serving ledge at the bottom of the picture. The small dining room is next to this room. The day we made these pictures, 20 of the patients could come to the table to eat.

Working in the Harpeth Terrace kitchen are: (l. to r.) Henry Hardeman, dishwasher and handyman; Mrs. Jenny Hillard, cook; and Mrs. Kizzie Mangrum, head cook.



Here you see the very modern lines of the beautiful entrance of the Harpeth Terrace Nursing Home, Carters Creek Pike, Franklin. Note the spacious parking area for the convenience of guests.



Andy Felix, beauty operator, and helper in other areas at Harpeth Terrace, is shown here combing Mrs. Pearl Dobson's hair. He has just shampooed and set Mrs. Margaret Seaton's hair and has her under the dryer.



We see Mrs. Ralston, Administrator, standing at the nurse's station, talking to Luther Myers about the comfort of the patients from electric heating and air-conditioning. Mr. Myers, who is a member of the Rutherford County Quarterly Court, was Chairman of the Building Committee of the Court when the first unit of the Rutherford County Nursing Home was built. He was influential in the decision for all-electric and especially in heating and air-conditioning, from the first unit through the expansion and improvements since then.



The Harpeth Terrace living room is very spacious. Here we see enjoying the television and the Christmas decorations (Photo Dec. 20) (l. to r.) John Parish, Franklin (patient); Mrs. Jimmie Andrews, (attendant); Mrs. Carol Arnette, Alabama, (patient).



Here we see 3 patients in wheel chairs, with the nurse in attendance, in one of the five dayrooms. They are (l. to r.) Miss Etta Kelton, Mrs. Gertrude Tassej, Mrs. Maude Lofton, and unidentified visitors. The nurse standing back of Miss Kelton is Mrs. Wilma Price.

The Volunteer State's Prettiest Dog-Sitter

By John Stanford

During the course of the University of Tennessee's 14-to-13 Liberty Bowl football victory over the University of Arkansas in late December, millions of television viewers had an all-too-brief glance of UT's Blue Tick Hound mascot, "Smoky", and the canine's pretty female handler.

The "dog-sitter" on this well-publicized occasion was Margie Shepard, who is better known to many electric co-op members as the reigning "Miss Tennessee Electric Cooperatives," a title which she won last October while competing in the State contest as "Miss Cumberland EMC." By virtue of her State title, 20-year-old Margie will represent Tennessee in the "Miss Rural Electrification USA" beauty contest in Las Vegas, Nevada on March 1st.

Handling a frisky mascot on short notice, as she was asked to do, or winning a local and state beauty contest are all a part of the many accomplishments of this versatile daughter of Mr. and Mrs. Marvin B. Shepard of Route 1, Adams, Tennessee, although she admits that being chosen "Miss Tennessee Electric Cooperatives" over girls from throughout the Volunteer State has been her greatest thrill to date.

Margie, now a Junior at the University of Tennessee, aspires to a vocation in teaching—just what remaining to be seen. She has enjoyed success in both sports and books and might combine the two. At Jo Byrns High School, from which she graduated in 1969, she played varsity basketball while at the same time earning membership in a scholarship organization, the Beta Club, which she served as an officer. Margie, who stands a statuesque five feet-nine inches in height, also enjoys swimming, golf, bowling, fishing and horseshoe pitching. And although not eligible for the boys' version of football in high school, she did

(Above Right) In October, Margie participated in, and won, the "Miss Tennessee Electric Cooperatives" beauty contest in Nashville. She competed as "Miss Cumberland EMC" and won the right to vie for the National title in Las Vegas on March 1st.

participate in the girls' version of this sport called, appropriately enough, Powder Puff football.

Participation and recognition have seemed to go hand-in-hand for brown-haired, hazel-eyed Margie. She was a high school Senior Homecoming Attendant, Senior Class Treasurer, F.H.A. Secretary, 4-H Club Vice President, copy editor of Annual Staff, school newspaper reporter, Girls' State alternate, Youth in Government, a member of the school Chorus, Band and Pep Club, Home Economics Class President, Class Poet, and Senior Play actress. She has received contest recognitions as 3rd Alternate "Miss Wool of Tennessee," "Miss F.H.A.," "Miss D.A.R.," and 1st Alternate "Miss



On a visit to the Tennessee Electric Cooperative Association office last month, she was happy to pose with a copy of THE TENNESSEE MAGAZINE which carried her picture and that of two State Contest runners-up on its January cover.



Cumberland EMC," the last named in 1970 prior to being named the CEMC and State winner in 1971.

Prior to enrolling at the University of Tennessee last Fall, Margie spent her first two college years at David Lipscomb College in Nashville. In addition to maintaining a high scholastic average, she was a member of the Phi Omega social club, participated in a Tennessee Orphans' Home project, modeled for the David Lipscomb College Patrons' Association, modeled and served on the College Board for a Nashville department store, played intramural basketball, and made costumes and styled hair for dramatic productions at the college.

With all the above, there doesn't seem to be much spare time for this energetic young lady, but somehow Margie finds time to indulge in such domestic arts as sewing, baking and canning and in such past-times as reading, music, chess, singing, drawing and television.

Margie feels that no life is complete without its spiritual side and to this she devotes considerable of her time. She is a member of the Stroudsville Church of Christ where she has taught in both the regular Sunday School Department and Vacation Bible School. She has enjoyed her part in delivering Christmas baskets and participating in a "Campaign For Christ" in Iowa.

This, then, is a not much longer look than was seen on Liberty Bowl television of Margie Shepard, the prettiest dog-sitter that a Blue Tick Hound ever had and a fine, gracious young lady for whom many Tennesseans will be pulling as she most ably and attractively represents the Volunteer State on March 1st.

BUCKETS BELONG TO THE PAST

... along with kerosene lamps.

The consumer-owners of the nation's nearly 1,000 rural electric systems—the people who made the kerosene lamp a museum piece—know that a dependable flow of water is essential to community and industrial development. And they know how to get things going.

In the eight counties of Kentucky served by the Warren Rural Electric Cooperative Corporation, for example, they have taken the lead in planning and developing community water systems. Now there's clear, pure water ... for 3,000 rural homes, schools and businesses ... for industries, such as Firestone, Chrysler Airtemp and others which have built new plants providing more than 2,500 new jobs ... for the growing needs of a growing area.

But across the country, thousands of rural communities still lack adequate water systems to meet their growing needs.

The people of America's rural electric systems know there's much more to be done ... and they're helping to get it done.



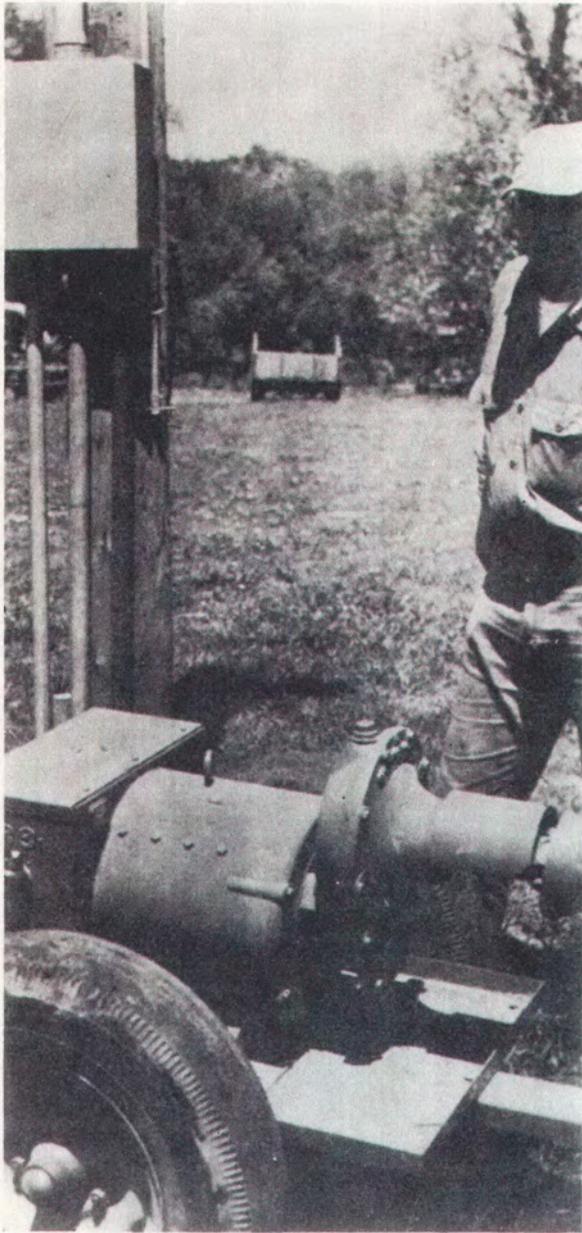
**RICHARDSVILLE
COMMUNITY
WATER DISTRICT**

AMERICA'S RURAL ELECTRIC SYSTEMS

Owned and controlled by the people they serve

For more information write National Rural Electric Cooperative Association, 2000 Florida Avenue, N. W., Washington, D. C. 20009

Standby Generator



Rural electric service is good—and getting better all the time.

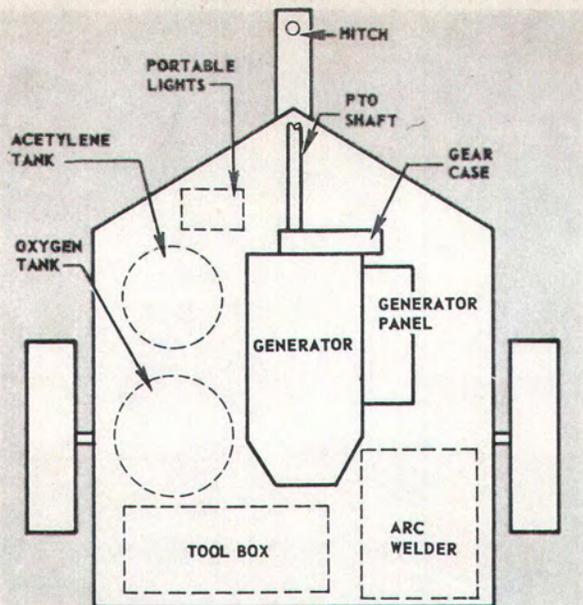
But you are becoming more dependent on your electric service. It pumps your water for home and livestock; it heats water for your home and keeps unfrozen drinking water for animals. It heats your home, or makes the old furnace go if you are still heating with the old-fashioned fuels. It cooks your food and informs and entertains you via radio and TV.

Pretty important, isn't it? That's why wise people keep a generator handy. There's always the chance that a severe storm could interrupt your electric service for several hours or even days in an extreme case.

For farmers, a tractor-driven generator is best; you have no investment in an engine. Mount your generator on a trailer and it can do double duty as a portable power plant. Put your electric welder on the trailer and you can make field repairs anywhere on the farm, using all your power tools.

The most important feature about your generator is proper installation. You **must** use a double-throw disconnect switch. Without this switch, you can kill the linemen who are repairing your line. You can also damage your generator. The policies of rural electric systems vary, so ask your system how to get an approved switch. Unless your system installs the switch, ask for an inspection after the installation. **This special switch is absolutely essential!**

The right size generator is important. First, decide which electric loads are essential in time of emergency. By operating items one at a time instead of all at the same time, you can get by with a small generator. Most users prefer to be able to operate several loads simultaneously to avoid the nuisance of frequent switching of loads (water pumping, home heating, cooking etc.). Second, add the power consumption of all essential items. Get this from the nameplate of the appliance or motor, in the section marked WATTS or AMPERES.



Here is a good idea on how to arrange your farm generator trailer for standby and portable power.

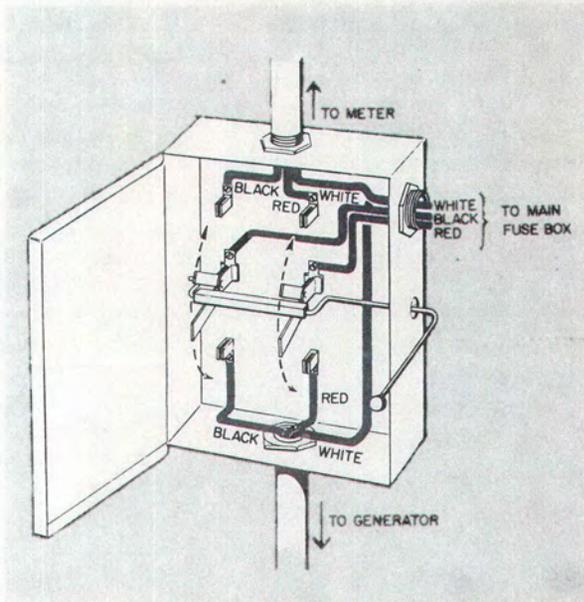
Gives Peace Of Mind

When you find ratings in amperes, multiply the amperes by the volts (115 or 230) to find watts. Add the watts of all items you want to operate simultaneously and buy a generator slightly larger. Many farmers find that a 12,000-watt generator is about right. (Also called 12 kilowatts or 12 KW).

When you use your generator, be sure only the loads you planned are on the line. Remember to disconnect loads that may turn themselves on—refrigerators, freezers, water systems, air conditioners, heating systems, and livestock waterers—unless you have included them in your planned capacity. (Be sure to reconnect them when the power comes back on.)

It's best not to use TV or other electronic equipment on generator power because serious fluctuations in voltage may occur.

Even with these restrictions, your generator will more than repay its cost in the labor it saves and the worry losses it prevents. An electric generator is one of your best kinds of insurance. Best of all, there's only one "premium" to pay for a lifetime of protection.



This drawing shows how the all-important transfer switch must be wired for a safe installation.

Timely Topics

GET GARDEN READY BY SOIL TESTING

Robert D. Freeland, University of Tennessee horticulturist, offers a time-saving tip for gardeners: Soil test now.

"Buy the recommended amounts of fertilizer and store in your basement or garage until gardening time," says the U-T Agricultural Extension Service assistant professor. "It may save your standing in line at the store some warm spring day after work when the soil is ready for planting and the weatherman is forecasting rain that night."

If your soil test report recommends using lime, Freeland suggests that you put it on now and work it into the soil as soon as you can. You may not realize the full effects of the lime until several months after it is applied.

The horticulturist cautions against applying lime without a soil test. Since certain amounts of lime make nutrients such as nitrogen, phosphorus, and potassium more available to plants, too much lime can be as bad as not enough.

Soil sample boxes and instructions for taking the sample are available through your county Extension office. Personnel in the office will be glad to answer your questions.

KILL GRASS TO 50% TO RENOVATE PASTURE

"To properly renovate a grass pasture with clovers, you need to have about a 50 percent stand of grass," states Joe D. Burns, associate professor with the University of Tennessee Agricultural Extension Service. The clovers will grow in the areas where the grass has been killed.

Burns recommends that for thick stands of fescue you will need to kill one-half of the grass. Disk or use a spring tooth cultivator to rip the sod. It may be best to disk the sod and then wait a few days and disk again. Fescue is difficult to kill in winter.

He points out that pastures with thin stands of fescue or orchardgrass and the thousands of acres of broomsedge-invaded pastures that have thin stands of fescue do not need very much disking to have the 50 percent stand. For these fields, light disking usually once over the field is all that is needed. Disk on the contour so that the seed, fertilizer, and lime will stay in place.

Burns suggests that for bermudagrass pastures, all that is needed for renovation is shallow disking or scratching of the soil surface.

"Two steps are important to a pasture renovation program," Burns states. "Step one is to soil test and step two is to have a 50 percent stand of grass left after disking."

See your county Extension office for soil test boxes and the renovation circular, E. C. 714.

CHECK HOME WATER HEATER REGULARLY

A University of Tennessee agricultural engineer reminds homeowners to be aware of the potential hazards of using a residential water heater.

"A water heater, uncontrolled, can become a highly dangerous piece of equipment with destructive force of unbelievable dimension," says Kenneth E. DeBusk, associate professor with U-T's Agricultural Extension Service. "State and national codes are in force to help protect individuals from this possibility."

He explains that a temperature control device, in addition to the thermostat, is a requirement of the National Electric Code. This device will cut off the electrical supply if the water temperature inside the heater rises above a safe limit. A similar pressure control feature will relieve the pressure inside the heater if it becomes excessive. Both of these devices can become defective and lose their safety value.

"Be sure to check out the relief valve by operating it manually every few months," DeBusk suggests. "Be careful not to be burned by the hot water. If you feel uneasy about this task, have a competent plumber or electrician check it out."

DEADLINE NEAR FOR INCOME TAX

Farmers have only a little over a month to meet the March 1 deadline for filing their 1971 income tax returns, reminds a University of Tennessee agricultural economist.

"You are considered a farmer if two-thirds of your gross income is from the sale of agricultural products," explains Frank DeFriese, professor with U-T's Agricultural Extension Service.

DeFriese points out that although you may not have to pay any income tax this year for one reason or another, you still may need to file a Schedule F if you had any income from farming.

The economist adds, "You must have a net farm profit to be required to pay any income tax. Then you have the same exemptions and deductions as any other individual, so no tax may be due." For the 1971 returns, married persons filing joint returns would not be required to pay any tax if their incomes were less than \$2,300. However, they still need to return Schedule F.

DeFriese concludes by saying that farmers may want to file a Self-Employment return for Social Security purposes. You can file on either net or gross farm income if your net income was less than \$1600. Your county Extension office has information available to help you with your 1971 returns.

REAL McCOY

Yes, the Real McCoy tablets to help you feel better. A time proven tonic, the first preparation of its kind and noted for its beneficial qualities. Write for free literature and learn what the Real McCoy tablets can do for you. Real McCoy, Dept. R-302
101 Park Ave., New York, N.Y. 10017



IT
PAYS TO
mechanize YOUR
FARMSTEAD

Over
\$5,000 in
prizes
Awarded Monthly

If you can't
bank money, you can still
SAVE CASH the Miles
way...

- STEP BY STEP INSTRUCTIONS
- FREE DELIVERY
- RENT-SIZE PAYMENTS
- IT'S FUN AND EASY

Bank money? Hard to do. Don't bother. Try this... the Miles way. Build a Miles pre-cut home. Worth thousands more than it costs. We

pay top prices for your spare time. Beat the high cost of housing labor. Do it yourself and save up to \$12 per hour. No need to save cash for big down payment. We trust you. We furnish everything, and help pay for your foundation. Save on time, labor, and materials. Quit renting... now. We help you to help yourself.

Please rush me your **FREE CATALOG** on Miles build it yourself homes

Name _____
Address _____
City, State, Zip _____



MILES HOMES

125-E. Short St., Lexington, Ky. 40507
Phone (606) 252-1527

**Handymen, be homeowners
the Miles Way!**

PRE CUT



Draw "Spunky"

Let "Spunky" help you test your talent. You may win one of five \$795.00 Commercial Art Scholarships or any one of one hundred \$10.00 cash prizes!

Draw "Spunky" any size except like a tracing. Use pencil. Every qualified entrant receives a free professional estimate of his art talent.

Scholarship winners get the complete home study course in commercial art taught by Art Instruction Schools, Inc., one of America's leading home study art schools.

Try for an art scholarship in advertising art, illustrating, cartooning and painting. Your entry will be judged in the month received but not later than March 31, 1972. Prizes awarded for best drawings of various subjects received from qualified entrants age 14 and over. One \$25 cash award for the best drawing from entrants age 12 and 13. No drawings can be returned. Our students and professional artists not eligible. Contest winners will be notified. Send your entry today.

MAIL THIS COUPON TO ENTER CONTEST

ART INSTRUCTION SCHOOLS, INC.

Studio 2F-4400
500 South Fourth Street
Minneapolis, Minn. 55415

Please enter my drawing in your monthly contest. (PLEASE PRINT)

Name _____
Occupation _____ Age _____
Address _____ Apt. _____
City _____ State _____
County _____ Zip Code _____



Telephone Number _____
Accredited by the Accrediting Commission of the National Home Study Council.

GET \$40 CASH

FOR YOUR CHURCH OR GROUP—EASILY!

with lovely and decorative
Prayer Grace Salt and Pepper Sets

NO MONEY NEEDED—EVERYTHING ON CREDIT
RUSH COUPON TODAY FOR DETAILS!

LET me send you the facts about how you can get \$40 CASH (or more!) easily and quickly for your church or group with these lovely Prayer Grace Salt and Pepper Sets—AT NO COST TO YOU! Just fill out the coupon below and mail it to me now. I'll send you absolutely FREE, and without obligation, complete details of my nationally famous Plan which adds \$40 to \$300 and more in CASH to your group Treasury.

YOU NEVER SPEND 1¢ OF YOUR OWN MONEY!

Here are the highlights of my famous plan. I ship to you 100 of my beautiful Prayer Grace Salt and Pepper Sets ON CREDIT. They're of gleaming white ceramic, artistically decorated with a different prayer grace on the back of each shaker—one for **Thanks**, and one for **Praise**. They're so unusually beautiful, every family will want several sets on sight. You simply have 10 members each sell 10 sets at \$1 each. Keep \$40 of the proceeds for your Treasury. Send \$60 to me. Take up to 60 days. I trust you!

FREE
DETAILS—
MAIL
COUPON
TODAY!

**ANNA WADE, Dept. 692MB
Lynchburg, Va. 24505**

Please rush complete details FREE — no obligation—of your Plan for our group to raise \$40.00 and more without spending 1¢ —with Prayer Grace Salt & Pepper Sets.

Name _____
Address _____
City _____ State _____ Zip _____
Name of Organization _____

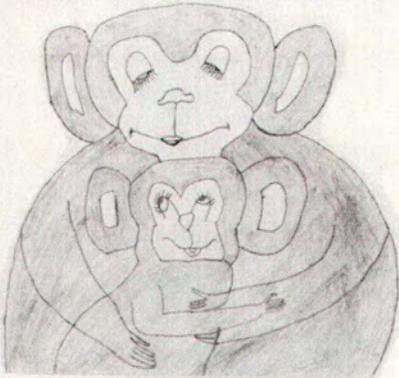


Uncle John's Page

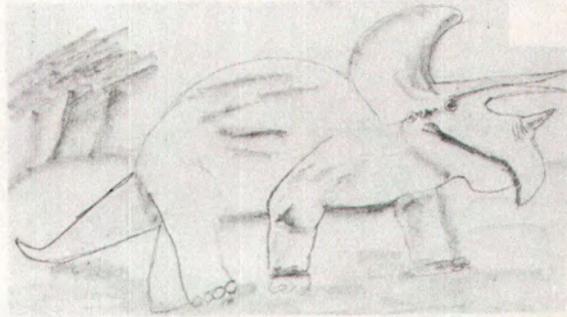
This page is reserved for the young folks. We will pay one dollar for each poem or drawing published. ALL WORK MUST BE ORIGINAL. Drawings should be in black, and drawn on white, unlined paper. Tell us your age, address, and Electric Co-op. and

Send all items to:

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



Nettie B. Maclin, age 16
P. O. Box 111
Mason, Tenn. 38049
Southwest Tenn. Elec. Memb. Corp.



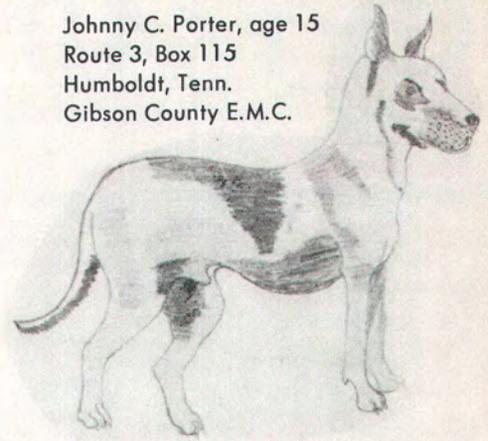
Scott Cross, age 10
Box 19, Bold Spring Road
McEwen, Tenn. 37101
Meriwether Lewis Elec. Coop.



Arbadella Wilder, age 13
Route No. 5
Sneedville, Tenn. 37869
Powell Valley Elec. Coop.



Bobby Grubb, age 12
Route 1, Bulls Gap, Tenn. 37711
Holston Electric Cooperative



Johnny C. Porter, age 15
Route 3, Box 115
Humboldt, Tenn.
Gibson County E.M.C.



Kay Dishman
718 Oakland Park
Livingston, TN. 38570
Upper Cumberland E.M.C.

HEARING AIDS

UP TO **50% OFF** COMPARABLE AIDS *

• BUY DIRECT • 20 DAYS FREE TRIAL
 Body Aids \$39.95 up. Tiny, inconspicuous All-in-the-Ear; Behind-the-Ear; Eye Glass Aids. One of the largest selections of fine quality aids. Battery prices low as \$2.00 for six No.675. No salesman will ever call. Good hearing is a wonderful gift. Write: * LLOYD CORP. *
 Dept. TE, 905 9th St., Rockford, Ill. 61108

PUZZLE CORNER

August 1971 brought us our highest number of replies during any one month in the year of 1971, with over 1,300 answers pouring in. However, we aren't following a pattern; because in 1970—January was our best month, with over 1,900 replies; and in 1969—December, with over 2,000 answers was our peak month.

January 1972 puzzle, "Locating The Coins," has been another good month. Here we learn that Dora told her brother to put a dime in one of his pockets and a nickel in the pocket on the opposite side. The dime represented 10¢ and the nickel, 5¢. He was told to triple the value of the coin in the right pocket, and double the value of the coin in the left pocket—add the two products together and tell his sister whether the result was odd or even. After doing this, she could always tell him correctly how the coins were located. (Were you able to locate the coins?) Here is the way the answer was determined:

If his answer be "even," then the dime is in the right pocket and the nickel in the left; if it be "odd," then the dime is in the left pocket and the nickel in the right.

The first place winner of \$10 from THE TENNESSEE MAGAZINE is Mrs. Daniel Dawkins of Moscow, Tennessee 38057, a member of Chickasaw Electric Cooperative.

The second and third prizes for \$5 each go to Diane Lowe, Route 4, Murfreesboro, Tennessee 37130, a member of Middle Tenn. Elec. Memb. Corp. and Danny Whittington, Route 3, Box 7A, Newland, North Carolina, a member of Mountain Elec. Cooperative.

Let's go "Hill Climbing" for our February puzzle. Weary Willie went up a certain hill at the rate of one and a half miles per hour and came down at the rate of four and a half miles per hour, so that it took him just six hours to make the double journey. How far was it to the top of the hill?

Send your name and address, along with the name of your electric cooperative to:

PUZZLE CORNER
 The Tennessee Magazine
 P. O. Box 7232
 Nashville, Tennessee 37210

If Ruptured TRY THIS OUT

Modern Protection Provides Great Comfort and Holding Security

An "eye-opening" revelation in sensible and comfortable reducible rupture protection may be yours for the asking, without cost or obligation. Full details of the new and different Rice Support will be sent you Free. Here's a Support that has brought joy and comfort to thousands — by releasing them from Trusses that bind and cut. Designed to securely hold a rupture up and in where it belongs and yet give freedom of body and genuine comfort. For full information — write today! William S. Rice, Inc., Adams, N.Y., 13605, Dept. 9V

A PROVEN MONEY MAKER FOR CHURCHES AND CLUBS

Make \$82 With Happy Home Dish Cloths

Unusually heavy, special weave for extra scrubbing power. Make big profits — plus free prizes and big bonuses. No money needed! No risk!

FREE Sample of the finest dish cloth you've ever used.

Your group spends no money — not one penny! Send name and address and name of your organization today for full information and free samples.

Southern Flavoring Dept. BB-170 Bedford, Virginia

NEW RUPTURE COMFORT
 EXTRA LIGHTWEIGHT HERNIABRIEF SUPPORT WITH NO METAL PARTS SLIPS ON LIKE TRUNKS

Now, from England, a sleek modern support without any metal parts, gives complete body freedom. Patented Miracle Adjust-A-Pad allows instant pad adjustment. You put the pad where you need it! Lets you forget nagging truss chafing. A scientific breakthrough in comfort, control, peace of mind. Neat, perfect fitting, hygienic — 10 DAY FREE TRIAL — NO CASH NECESSARY — YOU PAY ONLY ON SATISFACTION! Send for full details.

NO MONEY DOWN FREE TRIAL

SURGICAL INTERNATIONAL INC., Dept. 73
 Box 24, 403 Kennedy Blvd., Somerdale, N.J. 08 3

1000 GOLD STRIPE ZIP CODE LABELS 45¢

FREE LOVELY GIFT BOX!
 1000 Deluxe, Gold Stripes, 2-color, gummed, padded Labels printed with ANY Name, Address & Zip Code, 35c for EACH Set! No limit, but please include 10c extra for post. & pkg. or 45c in all. SPECIAL! 3 Sets for only \$1.20 pre-paid. EXTRA! FREE Plastic Gift Box with each order for 1000 Labels! Write for FREE Money-Making Plans. FAST SERVICE! Money-back guarantee. Order NOW!
 TWO BROS. INC., Dept. TN 249 Box 662, St. Louis, Mo. 63101

Tiller Users!



If the tiller you've been using has its revolving blades in FRONT and NO power to the wheels (see 'TORTURE!' above), you won't ever be happy with it again once you try the TROY-BILT® Roto Tiller-Power Composter which has its revolving blades in the REAR and POWER DRIVEN WHEELS — and is SO EASY to use you guide it with just ONE HAND! (see 'JOY!' above) You do NOT have to walk behind it, leaving footprints! It does NOT shake you half to death! It leaves NO wheelmarks! There's NO unbearable tangling! The TROY-BILT® is now in its 11th great year. SO, if you want tilling to be a JOY instead of TORTURE from now on, please mail the coupon below or a postcard right now for the whole story of this wonderfully different and better design in tillers! OFF-SEASON SAVINGS now in effect for a limited time.

TROY-BILT® Roto Tiller-Power Composters
 Dept. 2612
 102nd St. & 9th Ave., Troy, N.Y. 12180

Please send the whole wonderful story of TROY-BILT® Roto Tillers including prices and OFF-SEASON-SAVINGS now in effect for a limited time. (Please Print Clearly)

Name
 Address
 City State Zip

We can also furnish parts for your old ROTO-TILLER. Check here for FREE parts-price list.

GROW PEACHES
 Save Food Dollars!
 ENJOY FRUIT AND SHADE IN YOUR OWN YARD!

Save Food \$\$\$! Sell the surplus for a profit. This unusual offer starts you now. Take advantage of this amazing pre-planting season mail order bargain offer. You get 1 Peach Tree 12 to 18" high (a variety selected for your area) also the exclusive booklet "How to Grow Peaches," PLUS a catalog with 32 different varieties of peaches, (dwarf & standard) plus hundreds of superior nursery items (Reg. \$1.75 value: all for only \$1.00. Satisfaction guaranteed. Start toward pleasure and profit today! Send your name, address and \$1.00 to:

PEACH BARGAIN OFFER
 TENNESSEE NURSERY & SEED CO.
 Box 8 Dept 75M Cleveland, Tennessee 37311

ARTHRITIS

True Life Story

Paul McCoy was an arthritic during his lifetime. This condition also struck his two sisters and his son. They tried so many things. Then one day a friend in pharmaceutical circles told him about a wonderful medicine. He was so grateful he wanted to tell everyone about Norkon, the wonderful medicine for temporary relief in easing the minor pains and aches of arthritis, rheumatism, sciatica, neuralgia, neuritis, lumbago or bursitis.

Write for his remarkable experience and how thousands of others are now praising Norkon, too. It's free, costs nothing and you may win so much. Send name and address to: NORKON, Dept. R-802 101 Park Ave. NY 10017.

"The World and They That Dwell Therein"

By Charles Douglas Earl, Pastor, First Baptist Church, Bluff City, Tennessee

"The earth is the Lord's, and the fullness thereof; the world and they that dwell therein."

No successful argument can be made against the record of General Robert R. Neyland and his football teams at the University of Tennessee. His ability to take a squad of players and mold them into a winning team is a matter of history. When someone asked General Neyland what he did to enable his teams to win so many games, he replied: "We stick to the basics of the game." In fact, it is reported that Coach Neyland would come before his team after an exceptionally sloppy practice session with a "pigskin" in his hand and a boom in his voice and say: "Men, this is a football!" What the General was saying was simple, and his players got the point, namely: get back to the basics of the game you are playing.

I think we can learn a lesson from General Neyland and his philosophy toward playing the game of football as we relate this philosophy to "universe conservation." And universe conservation includes conservation of the soil, the water, and the air. The point I am trying to make is this: one of the main reasons — maybe THE reason — why we are having so much ecological difficulty is that we are forgetting the basics of stewardship; we are trying to play the game without first of all learning the rules and regulations, or if we know them we are forgetting them.

Consequently, since this subject is so much with us these days, and because it is my conviction that the Church of our Lord not only should say something but, rather, we have something to say about and to this life and death issue, I invite your thoughts to come along with mine as we study and ponder our subject, "The World and They That Dwell Therein."



The Earth Is The Lord's

The first basic foundation stone of any true understanding of Christian stewardship is the recognition that the earth belongs to God. Our text doesn't hesitate at this point, and the words of the Psalmist are direct and pointed: "The earth is the Lord's..." This verse means the same thing to the Christian steward as the words, "men, this is a football" did to General Neyland's gridiron squad. This concept is absolutely essential to any true understanding of stewardship.

The Church has proclaimed this truth with a great deal of volume; I am fearful, however, too often we have practiced something else. We have added our own postscript to this verse to make it read: "The earth is the Lord's . . . except that part which I want to pollute, corrupt, or destroy."

I am firmly convinced that one large reason the world is in the ecological shape it is in is simply because *we do not really believe the earth belongs to God*. We who belong to the human race have talked ourselves into believing that we own this universe. The story of a certain rich man says something to us at this point. We perhaps ought to call this the story of the wise fool. At any rate, the story is

that there was once a terribly rich man. Here was a man who had more money than he could count, much less spend. He had a winter home in Florida, a summer home in the cool mountains, and a spring and fall home in between. He didn't even know the amount or what kind of stocks and bonds he had. His acres ran into the millions, all populated with expensive, fat, and sleek cattle. He was what we call "filthy rich." But, as is true of all mortal flesh, he grew old. And, again as all mortal flesh, he died. After his death had been appropriately noted and faithfully funeralized, some of the men of the community were down at the country store discussing the demise of their friend. One of them wondered out loud, "you know, I wonder just how much old Jim left." Another fellow, the "wise fool," the town idiot spoke up at this point and gave voice to this gem of wisdom: "He left all he had." How simple, and how true! Five short words! And yet, they carry with them wisdom that the great masses of us haven't learned yet.

I simply cannot understand how any of us could ever allow ourselves to fall into the trap of thinking that we are owners when our sojourn on this speck of dust spinning around in God's vast universe is so short, and so uncertain!

So then, let's get it nailed down in the very beginning, and let us emphasize with a great deal of firmness the fact that our heavenly Father not only created this world and all of its inhabitants, but that He also retains ownership of it. God has not abdicated His throne! He has not turned over His title deed of the universe! God is Owner! And this truth is basic to any valid understanding of Christian stewardship.

We Are Stewards

The second basic foundation stone

is this: we are the stewards of the universe God owns. Our text says it for us with these words: "... and they that dwell therein." These words suggest that we are not the owners, we are the ones who are owned!

We are not given the choice of whether we are stewards, we are; the only choice open to us is what kind of stewards we will be. Just as surely as we have the gift of life, we also have the corresponding responsibility of stewardship.

I am grieved and sad to have to say that many Christian folk haven't as yet awakened to this responsibility of stewardship. And, even worse, in far too many cases we do not see any connection between our Christian faith and the obligation we owe to God to care for His created world.

How in heaven's name can a Christian not see any connection between God and God's world? These are the things that have to do with our very lives! And the church should not only be interested in them, the church ought to be involved with them. It is strange that we are not.

Is it of no interest to the church that our cities are overcast with smog and den air? Does it not concern the church that our beautiful hillsides are being denuded by indiscriminate tree cutting and strip mining? Do we who belong to Christ think we should just sit idly by and hide our eyes from the conscience if we do not make an effort to awaken our brothers to their stewardship responsibilities?

This kind of passive thinking calls to mind what the great Albert Schweitzer so wisely said: "Man has lost the capacity to foresee or forestall. He will end up by destroying the earth." We are hoping, of course, that Dr. Schweitzer's prophecy does not come to pass. But the philosophy that many church people have that "all this is none of our business" will insure the good Dr. a place alongside all the other great prophets who have been right. No, the simple and undeniable fact is, *we are stewards!* The only question is not *if*, but rather, *what kind?*

The fact that it would require 54 billions of dollars to clean up our

waterways doesn't say much about the quality of our water stewardship. The fact that just breathing the air of some of our cities is equivalent to smoking two or more packs of cigarettes a day doesn't say much about the quality of our air stewardship. And the fact that thousands, yes, millions of our precious acres of land have been laid waste, gutted by erosion and raped of practically all mineral content doesn't say much about the quality of our soil stewardship.

Dr. S. Ripley, of the Smithsonian Institute, said: "Within 25 years, 75 to 80% of all living species of animals will be extinct." This isn't a very good commentary on the quality of our stewardship. From the publication, "Man—An Endangered Species" comes this convicting and challenging excerpt: "We have misused our land and allowed waste to pollute and destroy our water and air. Mankind must change its way or accept the very sad prospect of extinction."

Yes, I am afraid that the evidence is all around us that we have, in large measure, failed as stewards. The testimony of men who know, as well as the evidence that we all can see, brings us into court with a plea of guilty for the crime of poor stewardship.

The Task Before Us

Well, this is the picture, and it isn't pretty — but what are the prospects? I have tried to outline for you the question, and it isn't simple — but what is the answer? I have sought to diagnose the illness, and it is a dread disease — but what is the cure? The problem is behind us and with us — but what is the task before us?

As I see it our task is four fold. First, we must restore that which we have lost. That is, in some way we just must clean up our air, purify our water, and make our land productive again.

Second, we must preserve that which we have left. Not *all* our air is polluted; not *all* our water is dirty; not *all* our land is barren and unproductive. Let's start about the task of preserving that which is left.

Third, we must make the steward-

ship of the universe more than just talk, more than just a political football. A few years ago, only a few feeble voices could be heard "crying in the wilderness" on behalf of universe stewardship. Now this is the "in" subject in politics. Ecology has taken on rich political benefits in the last few years. Many voices are now raised. And the terrible and ironic truth is the fact that this just might be our downfall! All this discussion will be our downfall if we allow it to degenerate in *only* that; just talk for talk sake; just so much political palaver. Without action words are useless; without fulfilment, promises are cheap.

Fourth, we must provide the motive to do the first three things I have suggested. There are several good reasons for us to be good stewards: survival, beauty, a better life, etc. But the motive that will last, the motive that will give this movement the foundation it will have to have in order to succeed is precisely what I was talking about in the beginning of this sermon namely: *That we recognize God as the owner of this universe, and that we have the responsibility to be the best stewards we can be.* Unless we can come to this sort of thinking about our world and our place in it, then I have little hope for our survival. This may sound pessimistic, but this is my honest conviction.

Perhaps the way we can best accomplish these four challenges can be reduced to three basic approaches: education, politics, and, if necessary, legal action. We need to be informed ourselves, and then we can help to inform others. We can make our concerns and our views known to those in political power.

Conclusion

General Neyland said to his players: "Men, this is a football." Evidently his players listened to him. They won a lot of games for him.

God says to us: "Children, this is My world, and you are My stewards — *act like it!*" The ever present question is: will we listen to Him? I hope so. We had better if we want to live.

The challenge is ours . . . yours . . . and mine.

NERVOUS

I described my distress to a noted consulting Doctor in New York. He explained that "taut nerves or anxiety, a jittery feeling or shaky stomach are symptoms of simple nervous distress. Others are sleeplessness, headache, digestive upset, loss of appetite, cold perspiring, nervous irritability." Then the Doctor told me about a tranquilizing medicine with a remarkable Safety Factor against side effects—for calming without drowsiness on the job, for refreshing sleep, for comfortable days and nights. I am so grateful, I will send full information to anyone who writes. Free. No obligation. John Winters, Apt R-802 313 E. 53rd St., N.Y. 10022

50 YARDS LACE 98¢

Enchanting patterns & designs, Vala, edgings, insertions, braids, etc. in beautiful colors & full widths. For women's, girls', babies' dresses, pillow cases, decorative edgings on many articles, etc. Pieces at least 10 yards in length. None small. **FREE! 100 New Buttons!** Beautiful quality. All kinds, all sizes. ALL colors. ALL NEW. Many complete sets. 100 Buttons FREE when you order the LACE—none without LACE. Only 98c, but pls. include 27c extra for postage & handling or \$1.25 in all. **SPECIAL! 20 new ZIPPERS** in assorted lengths and colors. only **\$1.00** Money-back guarantee. Order NOW! LACE, Dept. NL 281 Box 662, St. Louis, Mo.

FREE 100 BUTTONS

YEAH!

... YOUR ENJOYMENT AND HAPPINESS



A COMPLETELY FINISHED HOME
Built On Your Lot
Ample funds for permanent financing

Prices begin at

\$6,995 00
Carport Optional

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 2-72**

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



Cover Picture Offer

Our cover this month is the first reproduction of an original wildlife painting that THE TENNESSEE MAGAZINE has published in more than 13 years of publication—and we think one of the prettiest to be found anywhere. It was painted by Ralph J. McDonald, who was born, raised and still resides in Tennessee and who, we think, is going to make more of a splash on our State and Nation's wildlife art scene in the years to come than his deer is making on our front cover.

Anticipating, from requests that have been made for our covers through the years, that quite a number of Tennesseans will want a copy of this month's cover picture suitable for framing, we have made arrangements with Mr. McDonald for him to have such prints available at a charge sufficient to cover reproduction, packing, mailing and any other expenses necessary in covering reader orders.

A suitable-for-framing decorator print the size of our cover is available from Mr. McDonald for \$3.00 while a 13-3/4 by 19-3/4 picture size (18 by 24 over-all counting white border), on heavier paper and signed by the artist, is priced for \$10.00, about one-half his regular price for such sized prints.

In exchange for the use of his fine work, THE TENNESSEE MAGAZINE is providing this announcement service, will accept orders in his name at our office and will do what we can to facilitate delivery, which will take about three weeks from date of receipt.

Make checks or money orders to Mr. Ralph J. McDonald and send to him in care of THE TENNESSEE MAGAZINE, P. O. Box 7232, Nashville, Tenn. 37210. Be sure to note size wanted and name and full address of person to receive picture prints.

Grow Jumbo, Juicy Strawberries In Your Own Backyard



Save family food dollars! Plant 25 easy-to-grow Robinson Strawberry plants. FREE planting Guide, plus our latest catalog featuring hundreds of hardy nursery items. Send \$1.00 to Get acquainted Strawberry offer.

Tennessee Nursery & Seed Co.
Box 80 Dept 75A Cleveland, Tennessee 37311

MARKETPLACE

HOME WORKERS WANTED: Can Earn \$100.00 weekly and up utilizing mail service opportunities. We'll send you circular listings from which you select. Send 25¢ and stamped, self addressed, business envelope to WJR Enterprises, Box 44068, Dept. T-4 Cincinnati, Ohio 45244.

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

TEN COLOR BILLFOLD Photos only \$1.60. From your favorite color photo or negative. Twenty for \$2.98. Your photo or negative returned unharmed. Black and White Billfolds, 20 for \$1.25.—Color negative reprints 6 for \$1.00 (17¢ each). Service takes four days in our plant. P.D.Q. Photofinishers (Photofinishers) Lock Box 15050-19 St. Louis, Missouri 63110.

Wanted Wild Ginseng—Miscellaneous Roots and Furs Please write to the Asa Fur Co., Canalou, Mo. 63828.

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

GINSENG, MAYAPPLE, other roots, free list, special price on traps and supplies. SOUTHEASTERN FUR CO. Rt. No. 4, Sumner, Ill. 62466.

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

Stop Rusty Water From Ruining Wash, Staining Fix-es. Proven filter keeps water free from rust, sand, odors, tastes, other impurities. Economical, washable replacements. 30 Day Trial Offer. Write Samcor, 836-RT West 79th, Minneapolis, Minn. 55420.

REPLACEMENT KODACOLOR FILM AT NO CHARGE. 8 or 12 exposure Kodacolor Film developed and Jumbo Color Prints, plus replacement Kodacolor Film, only \$2.49. 20 exposure Kodacolor, plus new Kodacolor Film, only \$3.69. Trial Offer with this Ad. Life-time Film Company, Dept. TM-4, La Crosse, Wisconsin 54601.

FREE BROCHURE!! 26 Ideas for Extra Income, Self Support. ALMARC HOUSE, 1429TM1 Pemberton, Fort Wayne, Indiana 46805.

HEAVY MIXED \$5.90-100. LARGE WHITE ROCKS \$8.40. OTHER BREEDS FROM \$5.45. PULLETS \$12.20. FREE CATALOG. GUARANTEED SAVINGS! ATLAS CHICKS, HOME OFFICE, 2651 CHOUTEAU, ST. LOUIS, MISSOURI 63103.

HOMEWORKER! \$75.00 weekly possible typing for profit. 40 tested ways to home typing business. Complete instruction booklet \$1.00 Satisfaction guaranteed! Mora Box 353TM Pottstown, Pa. 19464.

ANTIQUE HANDBOOK—Turn your trash INTO CASH! Originally published just for dealers. Thousands of prices, 800 photos, 264 pages. \$2.00. Atchley Enterprises, Maganolia, New Market, Tennessee 37820.

FREE QUILT PATTERNS in Quilter's Newsletter Magazine. Magazine plus catalog illustrating over 200 patchwork and applique patterns, plastic quilting stencils—50¢. Heirloom Plastics, Box 501-T, Wheatridge, Colorado 80033.

CHAIN SAW CHAIN—Get factory prices on Brand New, First Quality, Fully Guaranteed chain, bars, parts, accessories for all make saws. Free catalog. Big Savings. Write today — Zip-Penn, Box 43073-Z, Middletown, Kentucky 40243.

METAL DETECTOR'S—SPECIAL, ONLY \$9.95 POST-PAID. FIND VALUABLE BURIED OLD COINS, RELICS AND MINERALS. ORDER TODAY—SAVE \$10.00. NOEL GREEN, ROUTE 1, BLOOMINGTON, ILLINOIS 61701.

FREE BROCHURE!! 26 Ideas for Extra Income, Self Support. ALMARC HOUSE, 1429TM2 Pemberton, Fort Wayne, Indiana 46805.

CLIPPING NEWS from your paper at home. \$500.00 monthly possible. (NO EXPERIENCE) Send stamped addressed envelope. Ame Box 310 Le Mars, Iowa 51031.

REDUCE NATURALLY!! No Drugs, Exercises or Counting Calories. Easy-to-follow. Fantastically successful. If you have tried all others, you owe it to yourself to try this scientific, proven way to reduce. Only \$1.00. Satisfaction Guaranteed or money back. WHITE, 2615B College, Caldwell, Idaho 83605.

Barnett's U.S. approved Pullorum Typhoid Clean. Brown and white egg varieties. Write for price list. Barnett's Hatchery, Winona, Miss. 38967.

FOR SALE—Registered Angus Bulls, Bred Heifers 18 months old . . . 37 Years of Selective Breeding. Write Carman Maynard, Baxter, Tennessee 38544. Telephone 858-4597.

BIG PROFITS, Sell new lifetime golden metal social security plates, Sample and sales kit free. Perma Stamping Products, P. O. Box 178, Tullahoma, Tenn. 37388.

WALLPAPER—SAVE HALF. Huge 1971-72 catalog—85 selections, wallpaper 32¢ to 95¢ single roll; \$5.39 Vinyls only \$2.75. Send 10¢. Mutual Wallpaper, Dept. 33B, 228 West Market, Louisville, Ky. 40202.

EARN \$30-to-\$50 A Day, Addressing & Stuffing Envelopes in your sparetime. Complete information and samples for \$9.95. Money back guarantee. Get started immediately. Send cash, check or money order to: King & Horak, Ltd., Box 4568, Pittsburg, Penna. 15205.

SAVE FOOD DOLLARS. Grow your own berries, fruits and vegetables. Hundreds of varieties! Write for Free catalog! Tennessee Nursery & Seed Co. Box 8, Dept. 75C, Cleveland, Tenn. 37311.

SOUTHERN CHANNEL CATFISH. Fastest growing gamefish, gain 4 lbs. yearly. 7"-10" 10¢ each over 1000, 15¢ under 1000. Larger sizes available. Large orders free delivery. Live delivery guaranteed. Sulik, Route 3, Shelbyville, Ky. 40065. Phone 502-633-1800.

FOR SALE—TENN. BUSHEL GOARD SEED, OLD FASHION CORN BEADS 1971 CROP. 40¢ PK. 3 FOR \$1.00 WITH STAMPED ADDRESSED ENVELOPE.

ADDRESS AND MAIL our literature. \$100.00 weekly possible. Supplies (stamps, names, etc.) furnished. Start immediately. Send stamped, addressed envelope and 10¢ for application. CROWN, Box 634 TM2, DeKalb, Illinois 60115.

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

CLOTHING FACTORY CUTAWAYS—10 lb. assortment top quality materials for Quilts, Doll Clothes, Throw Pillows, etc. Only \$5.56 postpaid, Cutaway, Box 151-TM, Weaubleau, Mo. 65774.

FRUIT TREES, Nut Trees, Berry Plants, Grape Vines, Landscaping Plant Material—offered by Virginia's largest growers. Free copy 48-pg. Planting Guide Catalog in color, on request. Salespeople wanted. Waynesboro Nurseries, Waynesboro, Virginia 22980.

COLDWATER DILLPICKLES! Can in minutes! No hot brine. Delicious, Crisp. Factory secrets! Recipe \$1.00 Hamiltons box 233-752 New Ulm, Minn. 56073.

Kodacolor Film developed and jumbo prints. Size 126, 12 exp. with free replacement of Viking Color Film. Only \$2.00 with this ad. Guaranteed Excellent. Failures credited. Dept. TM-1 Viking Photo, Postage, Wis. 53901.

HOW TO BE A CONTEST WINNER. Latest Handbook gives time tested hints, ideas to improve your chances of winning contests. UNCONDITIONALLY GUARANTEED. Send \$1.00. McBrearty Associates, Box 11645TM, Tampa, Florida 33610.

COOKIES, COOKIES and MORE COOKIES! 325 different recipes from world 'round. Truly your guide to praises, awards. Clear, easy-to-follow instructions insure delectable goodies every time. Lays flat for easy reference. Only \$2.25 postpaid. Guaranteed treat sensations! MODWAY, Box 34TC, Brookfield, Ohio 44403.

STUFF ENVELOPES, SPARETIME. \$25.00 per 100, possible. Profitable, easy work. No postage or addressing required. Information; 25¢ (Handling) and self-addressed stamped envelope. Forbes Enterprises, R-2, Sandy Hook, Mississippi 39478.

600 assorted sweet onion plants with free planting guide \$4.80 postpaid. TONKO, "home of the sweet onion", Farmersville, Texas 75031

Heifers, Bulls—Premium quality. Otis Merritt, Route 4, McMinnville, Tenn. 37110. Phone: (615) 668-8647.

FREE SAMPLES AND PROVEN PLAN TO MAKE EXTRA MONEY SPARETIME SELLING METALIC SOCIAL SECURITY PLATES. NO INVESTMENT. NO OBLIGATION. WRITE TODAY, TIME, 101 W. HOUSTON, MARSHALL, TEXAS 75670.

FREE!! NEW DIRECTORY lists Hundreds of Companies offering Free Catalogs. Save time—money. Find real bargains. 27 Categories cover all interests. Order today! Only \$2.00. Guaranteed. CATALOGS, Box 24TM, Staten Island, New York 10304.

LEARN TO READ MUSIC in One Evening. Amazing new book shows how. Only \$3.95. Money-back guarantee. Regent House-A22, Suite 8C, 725 Riverside Drive, New York, New York 10031.

BABY CHICKS—Hatching on orders only in March. Order now for March chicks. Free price list. Shepard Hatchery, Route 1, Dept. TM. Cannelton, Indiana 47520.

New plan from Mutual of Omaha for Tennessee Magazine readers provides bigger benefits to help meet mounting costs

"WIDE-RANGE"

HEALTH INSURANCE

THAT COVERS YOU BOTH IN AND OUT OF THE HOSPITAL

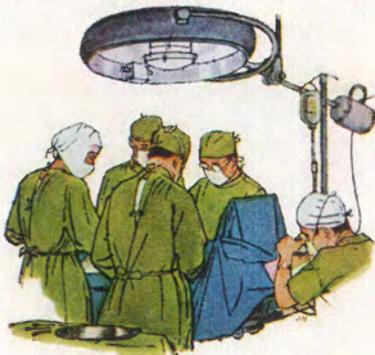
UP TO **\$5,000.00**

for
doctor calls
and home
care



Doctor Calls and Home Care—Pays up to \$5,000.00 on a scheduled basis for out-of-hospital doctor bills, drugs, medicines, X-rays and lab tests, private duty nursing care, plus much, much more. Even includes benefits for charges made by a hospital for a planned program of continued home care following confinement. Covers the whole family.

PLUS UP TO **\$15,000.00**
for in-hospital surgical- medical bills



Hospital-Surgical-Medical—Pays up to \$15,000.00 on a scheduled basis for in-hospital doctor calls, medicines, drugs, lab tests, operating room costs, surgical fees and much, much more. In addition, pays from \$10.00 to \$60.00 a day (depending on the plan you qualify for) for hospital room and board... pays **DOUBLE** the daily benefit selected when confined in an intensive care unit.

PLUS UP TO **\$1,200.00**
A MONTH

for
regular
living
expenses



Living Expenses—Pays from \$100.00 to \$1,200.00 a month (depending on the plan you qualify for) to help take care of regular living expenses when the family breadwinner is disabled and can't work. As explained in your policy, these *tax-free* benefits are payable for disabilities that start before retirement or age 65. Special benefits are payable for disabilities that start thereafter.

Free Facts

about how you can get
more for your money

Mutual of Omaha will furnish money-saving facts about its comprehensive new "Wide-Range" plan that protects you until you become eligible for Medicare at age 65. It's the modern plan that helps you kick financial worry out of your life. You will also receive

free facts about the full range of fine family plans to meet your life insurance needs now available from its affiliated company, United of Omaha. Full information is yours without obligation. **JUST MAIL THE COUPON BELOW TODAY.**

Mutual of Omaha
The Company that pays
Life Insurance Affiliate:
United of Omaha

See "Mutual of Omaha's Wild Kingdom" on NBC-TV, Sundays.

MAIL THIS COUPON TODAY!

Mutual of Omaha
Omaha, Nebraska 68131

Dept. 902

Please rush free facts about Mutual of Omaha's new "Wide-Range" protection plans that are now available in my state.

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

I am over 63. Please furnish me **FREE** facts about new "Extra Security" hospital income plans available in my state.

Name _____

Address _____

STREET AND NO. OR R.F.D.

City _____ State _____ ZIP Code _____

IF UNDER 18, HAVE PARENT SIGN HERE

• FREE FACTS WITHOUT OBLIGATION •

NURSERY STOCK SALE!

OVER 350 VARIETIES TO CHOOSE FROM

Planting instructions included in each order. Every plant will be labeled.

ORDER BY MAIL!

FLOWERING SHRUBS—1 or 2 Years Old

- Crepe Myrtle—Red, Purple, Pink, 1 to 2 ft. ----- \$69 ea.
- White, 1 to 2 ft. ----- 19 ea.
- Spiraea Van Houttei—White, 1-2 ft. ----- 19 ea.
- Spiraea Reensiana, 1 to 2 ft. ----- 29 ea.
- Weigela—Red or Yellow, 1 to 2 ft. ----- 29 ea.
- Weigela—Var. or Pink, 1-2 ft. ----- 19 ea.
- Althea—Red or Purple, 1 to 2 ft. ----- 19 ea.
- Althea—Pink or White, 1 to 2 ft. ----- 19 ea.
- Forsythia—Yellow, 1 to 2 ft. ----- 19 ea.
- Pink Spiraea, 1 to 2 ft. ----- 29 ea.
- Pink Flowering Almond, 1 to 2 ft. ----- 59 ea.
- Tamarix—Pink, 1 to 2 ft. ----- 29 ea.
- Bush Honeysuckle—Red, Pink, White, 1 to 2 ft. ----- 19 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 Spiraea, 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.
- Mockorange—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. ----- 29 ea.
- Pussy Willow, 1 to 2 ft. ----- 29 ea.
- Pussy Willow, 4 to 6 ft. ----- 69 ea.
- Russian Olive, 4 to 6 ft. ----- 39 ea.
- Russian Olive, 2 to 3 ft. ----- 89 ea.
- Red Barberry, 1 to 2 ft. ----- 49 ea.
- Jap Snowball, 1 to 2 ft. ----- 49 ea.
- Red Snowberry, 1 to 2 ft. ----- 19 ea.
- *White Snowberry, 1 to 2 ft. ----- 19 ea.
- *Ilex—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 ft. ----- 19 ea.
- Spice Bush, 1 to 2 ft. ----- 29 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 Acacia, 1 ft. ----- 39 ea.
- *Red Chokeberry, 1 to 2 ft. ----- 29 ea.
- *Black Chokeberry, 1 to 2 ft. ----- 29 ea.
- *Hydrangea Arborvitae—1 to 2 ft. ----- 29 ea.
- Spice Bush, 1 to 2 ft. ----- 29 ea.
- Winter Honeysuckle, 1 to 2 ft. ----- 29 ea.
- Arrowwood Viburnum, 1/2 to 1 ft. ----- 39 ea.
- Witchhazel, 1 to 2 ft. ----- 39 ea.
- *American Elder, 1 to 2 ft. ----- 39 ea.
- *Opossum Haw, 1 to 2 ft. ----- 98 ea.
- Burne Indigo—Purple, 1 to 2 ft. ----- 29 ea.
- Falsing Bush, 1 ft. ----- 98 ea.
- Flowering Pomegranate, 1/2 to 1 ft. ----- 79 ea.

FLOWERING TREES—1 or 2 Years Old

- Magnolia Grandiflora, 1/2 to 1 ft. ----- \$59 ea.
- Magnolia Niagara, 1 to 2 ft. ----- 139 ea.
- Magnolia Rustica Rubra, 1 to 2 ft. ----- 149 ea.
- Mimosa—Pink, 2 to 3 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. ----- 129 ea.
- Pink Flowering Dogwood, 3 ft. ----- 129 ea.
- Pink Flowering Dogwood, 2 to 3 ft. ----- 198 ea.
- Pink Flowering Dogwood, 3 to 5 ft. ----- 398 ea.
- Golden Raintree, 1 to 2 ft. ----- 79 ea.
- Golden Raintree, 3 to 4 ft. ----- 249 ea.
- Golden Chain Tree, 1 to 2 ft. ----- 79 ea.
- Smoke Tree, 1 to 2 ft. ----- 149 ea.
- Purple Leaf Plum, 1 to 2 ft. ----- 59 ea.
- Purple Leaf Plum, 2 to 3 ft. ----- 89 ea.
- Purple Leaf Plum, 4 to 6 ft. ----- 198 ea.
- Flowering Peach—Red or Pink, 1 to 2 ft. ----- 59 ea.
- 1 to 2 ft. ----- 59 ea.
- 2 1/2 to 4 ft. ----- 89 ea.
- Peppermint Flower Peach, 2 1/2 to 4 ft. ----- 89 ea.
- Doi. Pink Flowering Cherry, 3-5 ft. ----- 398 ea.
- Flowering Crab—Red or Pink, 2 to 3 ft. ----- 98 ea.
- 4 to 6 ft. ----- 198 ea.
- Chinese Red Bud, 1 to 2 ft. ----- 49 ea.
- *Tree of Heaven, 3 to 5 ft. ----- 98 ea.
- Dwarf Red Buckeye, 1/2 to 1 ft. ----- 69 ea.
- Magnolia Soulangiana, 1 to 2 ft. ----- 139 ea.
- Weeping Peach, Red or Pink, 1 ft. ----- 39 ea.
- Weeping Peach, Red or Pink, 2-3 ft. ----- 129 ea.
- White Flowering Peach, 2 to 3 ft. ----- 89 ea.

- *White Fringe, 2 to 3 ft. ----- 129 ea.
- Japanese Flow. Cherry, 3 to 5 ft. ----- 398 ea.
- European Mountain Ash, 3 to 4 ft. ----- 249 ea.
- Paul's Scarlet Hawthorn—Red Blossom, 3 to 5 ft. ----- 449 ea.
- *Big Leaf Cucumber, 3 to 4 ft. ----- 169 ea.
- *Paw Paw, 3 to 5 ft. ----- 129 ea.
- *Sourwood, 2 to 3 ft. ----- 98 ea.
- Yellow Buckeye, 1 to 2 ft. ----- 79 ea.
- Dwarf Hawthorn, 1/2 to 1 ft. ----- 59 ea.
- Dwarf White Buckeye, 1/2 to 1 ft. ----- 98 ea.
- Red Flowering Dogwood, 1 ft. ----- 149 ea.
- Red Flowering Dogwood, 2 ft. ----- 249 ea.
- Red Flowering Dogwood, 3 to 4 ft. ----- 398 ea.
- 5-N-1 Flowering Crab, 3 to 5 ft. ----- 398 ea.
- Red Leaf Peach, 2 to 3 ft. ----- 98 ea.

SHADE TREES—1 or 2 Years Old

- Silver Maple, 3 to 4 ft. ----- \$39 ea.
- Silver Maple, 4 to 6 ft. ----- 49 ea.
- Chinese Elm, 2 to 3 ft. ----- 39 ea.
- 3 to 4 ft. ----- 49 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. ----- 298 ea.
- Pink Oak or Red Oak, 2 ft. ----- 79 ea.
- Pin Oak or Red Oak, 3 to 5 ft. ----- 129 ea.
- Willow Oak or Scarlet Oak, 2 ft. ----- 79 ea.
- Willow Oak or Scarlet Oak, 3-5 ft. ----- 129 ea.
- Lombardy Poplar, 1 to 2 ft. ----- 10 ea.
- Lombardy Poplar, 3 to 4 ft. ----- 19 ea.
- Lombardy Poplar, 4 to 6 ft. ----- 29 ea.
- Faassen Red Leaf Maple, 3-5 ft. ----- 449 ea.
- Sycamore, 3 to 4 ft. ----- 89 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. ----- 89 ea.
- White Birch, 4 to 6 ft. ----- 98 ea.
- White Birch, 4 to 6 ft. ----- 198 ea.
- Tulip Tree, 2 to 3 ft. ----- 29 ea.
- *Tulip Tree, 3 to 4 ft. ----- 49 ea.
- Crimson King Maple (Pat. No. 735), 3 to 5 ft. ----- 449 ea.
- Sunburst Locust (Pat. No. 1313), 3 to 5 ft. ----- 495 ea.
- Cut Leaf Weeping Birch, 3 to 5 ft. ----- 449 ea.
- Silver Variegated Maple, 3 to 5 ft. ----- 449 ea.
- Schwedler Maple, 3 to 5 ft. ----- 449 ea.
- *Yellow Wood, 2 to 3 ft. ----- 98 ea.
- Canoe Birch, 3 to 4 ft. ----- 449 ea.
- White Ash, 3 to 4 ft. ----- 29 ea.
- Green Ash, 3 to 4 ft. ----- 29 ea.
- Persimmon, 1 to 2 ft. ----- 69 ea.
- Dawns Redwood, 1 to 2 ft. ----- 249 ea.
- Honey Locust, 3 to 4 ft. ----- 69 ea.
- Morain Locust, 4 to 5 ft. ----- 498 ea.
- Kentucky Coffee Tree, 1/2 to 1 ft. ----- 49 ea.
- *American Linden Tree, 3 to 5 ft. ----- 129 ea.
- Skyline Locust (Pat. No. 1619), 3 to 4 ft. ----- 498 ea.
- Sassafraz, 1 to 2 ft. ----- 29 ea.
- *Sassafraz, 2 to 3 ft. ----- 49 ea.
- *Scarlet Maple, 4 to 5 ft. ----- 89 ea.
- Russian Mulberry, 2 to 3 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 to 2 ft. ----- 249 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.

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. ----- 119 ea.
- Elberta Peach, 1 to 2 ft. ----- 49 ea.
- Elberta Peach, 2 to 3 ft. ----- 79 ea.
- Elberta Peach, 3 to 5 ft. ----- 119 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. ----- 119 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. ----- 119 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. ----- 119 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. ----- 119 ea.
- Champion Peach, 1 to 2 ft. ----- 49 ea.
- Champion Peach, 2 to 3 ft. ----- 79 ea.
- Champion Peach, 3 to 5 ft. ----- 119 ea.
- Maygold Peach, 1 to 2 ft. ----- 49 ea.
- Maygold Peach, 2 to 3 ft. ----- 79 ea.
- Maygold Peach, 3 to 5 ft. ----- 119 ea.
- Blake Peach, 1 to 2 ft. ----- 49 ea.
- Blake Peach, 2 to 3 ft. ----- 79 ea.
- Blake Peach, 3 to 5 ft. ----- 119 ea.
- Stayman Winesap Apple, 2 to 3 ft. ----- 89 ea.
- Stayman Winesap Apple, 4 to 6 ft. ----- 149 ea.
- Red Delicious Apple, 2 to 3 ft. ----- 89 ea.
- Red Delicious Apple, 4 to 6 ft. ----- 149 ea.
- Early Harvest Apple, 2 to 3 ft. ----- 89 ea.
- Early Harvest Apple, 4 to 6 ft. ----- 149 ea.
- Red Rome Beauty Apple, 2 to 3 ft. ----- 89 ea.
- Red Rome Beauty Apple, 4 to 6 ft. ----- 149 ea.
- Red Jonathan Apple, 2 to 3 ft. ----- 89 ea.
- Red Jonathan Apple, 4 to 6 ft. ----- 149 ea.
- Lodi Apple, 2 to 3 ft. ----- 89 ea.
- Lodi Apple, 4 to 6 ft. ----- 149 ea.
- Grimes Golden Apple, 2 to 3 ft. ----- 89 ea.
- Grimes Golden Apple, 4 to 6 ft. ----- 149 ea.
- Yellow Transparent Apple, 2-3 ft. ----- 89 ea.
- Yellow Transparent Apple, 4-6 ft. ----- 149 ea.
- Yellow Delicious Apple, 2 to 3 ft. ----- 89 ea.
- Yellow Delicious Apple, 4 to 6 ft. ----- 149 ea.
- Early McIntosh Apple, 2 to 3 ft. ----- 89 ea.
- Early McIntosh Apple, 4 to 6 ft. ----- 149 ea.
- 5-N-1 Apple—5 Varieties on each tree, 3 ft. ----- 398 ea.
- Montgomery Cherry, 2 to 3 ft. ----- 149 ea.
- Montgomery Cherry, 4 to 5 ft. ----- 298 ea.
- Black Tartarian Cherry, 2 to 3 ft. ----- 169 ea.
- Black Tartarian Cherry, 4 to 5 ft. ----- 298 ea.
- Early Richmond Cherry, 2 to 3 ft. ----- 169 ea.
- Early Richmond Cherry, 4 to 5 ft. ----- 298 ea.
- Kieffer Pear, 2 to 3 ft. ----- 149 ea.
- Kieffer Pear, 3 1/2 to 5 ft. ----- 198 ea.
- Orient Pear, 2 to 3 ft. ----- 149 ea.
- Orient Pear, 3 1/2 to 5 ft. ----- 198 ea.
- Bartlett Pear, 2 to 3 ft. ----- 149 ea.
- Bartlett Pear, 3 1/2 to 5 ft. ----- 198 ea.
- Moorpark Apricot, 1 to 2 ft. ----- 69 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. ----- 198 ea.
- Butternut, 1 to 2 ft. ----- 49 ea.
- Butternut, 3 to 4 ft. ----- 149 ea.
- Chinese Chestnut, 1 to 2 ft. ----- 69 ea.
- Chinese Chestnut, 3 to 5 ft. ----- 149 ea.
- Hardy Pecan Seedlings, 1 to 2 ft. ----- 79 ea.
- Stuart Pecan—Papershell, 2 ft. ----- 298 ea.
- Stuart Pecan—Papershell, 3 1/2 to 5 ft. ----- 449 ea.
- Mahan Pecan—Papershell, 2 ft. ----- 298 ea.
- Mahan Pecan—Papershell, 3 1/2 to 5 ft. ----- 449 ea.
- Black Walnut, 1 to 2 ft. ----- 39 ea.
- Black Walnut, 3 to 5 ft. ----- 89 ea.
- English Walnut, 2 to 3 ft. ----- 398 ea.
- Shell Bark Hickory, 1 to 2 ft. ----- 69 ea.
- American Beech—Collected, 3-4 ft. ----- 49 ea.
- Japanese Walnut, 3 to 4 ft. ----- 98 ea.

DWARF FRUIT TREES—1 or 2 Years Old

- Dwarf Elberta Peach, 2 to 3 ft. ----- \$229 ea.
- Dwarf Elberta Peach, 4 to 5 ft. ----- 398 ea.
- Dwarf Red Haven Peach, 2 to 3 ft. ----- 229 ea.
- Dwarf Red Haven Peach, 4 to 5 ft. ----- 398 ea.
- Dwarf Belle of Georgia Peach, 2-3 ft. ----- 229 ea.
- Dwarf Belle of Georgia Peach, 4-5 ft. ----- 398 ea.
- Dwarf Golden Jubilee Peach, 2-3 ft. ----- 229 ea.
- Dwarf Golden Jubilee Peach, 4-5 ft. ----- 398 ea.
- Dwarf Red Delicious Apple, 2-3 ft. ----- 229 ea.
- Dwarf Red Delicious Apple, 4-5 ft. ----- 398 ea.
- Dwarf Yellow Delicious Apple, 2-3 ft. ----- 229 ea.
- Dwarf Yellow Del. Apple, 4-5 ft. ----- 398 ea.
- Dwarf Winesap Apple, 2 to 3 ft. ----- 229 ea.
- Dwarf Winesap Apple, 4 to 5 ft. ----- 398 ea.
- Dwarf Early McIntosh Apple, 2-3 ft. ----- 229 ea.
- Dwarf Early McIntosh Apple, 4-5 ft. ----- 398 ea.
- Dwarf Jonathan Apple, 2 to 3 ft. ----- 229 ea.
- Dwarf Jonathan Apple, 4 to 5 ft. ----- 398 ea.
- Dwarf Lodi Apple, 2 to 3 ft. ----- 229 ea.
- Dwarf Lodi Apple, 4 to 5 ft. ----- 398 ea.
- Dwarf Cortland Apple, 2 to 3 ft. ----- 229 ea.
- Dwarf Cortland Apple, 4 to 5 ft. ----- 398 ea.
- Dwarf Northern Spy Apple, 2-3 ft. ----- 229 ea.
- Dwarf Northern Spy Apple, 4-5 ft. ----- 398 ea.
- Dwarf Yellow Transparent Apple, 2-3 ft. ----- 229 ea.
- Dwarf Yellow Transparent Apple, 4-5 ft. ----- 398 ea.
- Dwarf Montmorency Cherry, 2-3 ft. ----- 249 ea.
- Dwarf North Star Cherry, 2-3 ft. ----- 249 ea.
- Dwarf Bartlett Pear, 2 to 3 ft. ----- 249 ea.
- Dwarf Kieffer Pear, 2 to 3 ft. ----- 249 ea.
- Dwarf Burbank Plum, 2 to 3 ft. ----- 249 ea.

VINES—1 or 2 Years Old

- Red Scarlet Honeysuckle, 1 ft. ----- \$29 ea.
- Wisteria—Purple, 1/2 to 1 ft. ----- 29 ea.
- Bittersweet, 1 ft. ----- 29 ea.

- *Clematis Vine—White, 1/2 to 1 ft. ----- 29 ea.
- Grapes—Lutite or Niagara, 1/2-1 ft. ----- 59 ea.
- Grapes—Concord or Fredonia, 1/2-1 ft. ----- 59 ea.
- Grapes—Delaware or Catawba, 1/2-1 ft. ----- 59 ea.
- Kudzu Vine, 1/2 to 1 ft. ----- 29 ea.
- Gold Flame Honeysuckle, 1 ft. ----- 29 ea.
- *Trumpet Creeper, 1/2 to 1 ft. ----- 29 ea.
- Yellow Jasmine, 1/2 to 1 ft. ----- 29 ea.
- *Vinca Minor Clumps ----- 06 ea.
- Halls Honeysuckle, 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 ft. ----- 49 ea.
- Virginia Creeper, 1/2 to 1 ft. ----- 29 ea.

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.
- Privet 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.
- Bowwood, 1/2 ft. ----- 39 ea.
- Irish Juniper, 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. ----- 69 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.
- *Short Leaf Pine, 1 ft. ----- 19 ea.
- Slash Pine, 1/2 to 1 ft. ----- 19 ea.
- *Red Cedar, 1/2 to 1 ft. ----- 19 ea.
- Hatsi Holly, 1/2 to 1 ft. ----- 59 ea.
- Japanese Holly, 1/2 to 1 ft. ----- 59 ea.
- Burbank Holly, 1/2 to 1 ft. ----- 59 ea.
- Foster Holly, 1/2 to 1 ft. ----- 49 ea.
- Heller Holly, 1/2 to 1 ft. ----- 69 ea.
- East Palata Holly, 1/2 to 1 ft. ----- 59 ea.
- Chinese Holly, 1/2 to 1 ft. ----- 69 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.
- Berkman's Arborvitae, 1/2 to 1 ft. ----- 59 ea.
- Globe Arborvitae, 1/2 to 1 ft. ----- 59 ea.
- Green Juniper, 1/2 to 1 ft. ----- 59 ea.
- Gardenia—White, 1/2 to 1 ft. ----- 59 ea.
- Camellia—Red, 1/2 to 1 ft. ----- 79 ea.
- Norway Spruce—1/2 to 1 ft. ----- 29 ea.
- Euonymus Radican, 1/2 to 1 ft. ----- 19 ea.
- Euonymus Manhattan, 1/2 ft. ----- 19 ea.
- Euonymus Pulchellus, 1/2 to 1 ft. ----- 49 ea.
- Euonymus Dupont, 1/2 to 1 ft. ----- 19 ea.
- *White Pine, 1 ft. ----- 19 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.
- Serbian Spruce, 1/2 to 1 ft. ----- 29 ea.
- Douglas Fir, 1/2 to 1 ft. ----- 39 ea.
- Cleyera Japonica, 1/2 to 1 ft. ----- 49 ea.
- Thorny Elegance, 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. ----- 49 ea.
- Mahonia Beal, 3 to 5 inch ----- 49 ea.
- Dwarf Kieffer Pear, 2 to 3 ft. ----- 249 ea.
- Gray Carpet Ground Cover, 3-5 inch ----- 98 ea.
- Blue Rug Ground Cover, 3 to 5 inch ----- 98 ea.

BERRY PLANTS, ETC.—1 or 2 Years Old

- Black Raspberry, 1/2 to 1 ft. ----- \$29 ea.

- Red Everbearing Raspberry, 1/2-1 ft. ----- 29 ea.
- Dewberry, 1/2 to 1 ft. ----- 29 ea.
- Boysenberry, 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 Pampas Grass—White Plumes ----- \$119
- 12 Hibiscus, Mallow Marvel in Mixed Colors ----- 119
- 8 Hollyhocks, Mixed Colors, Roots ----- 119
- 10 Cannas, Red, Pink, Yellow ----- 149
- 20 Iris—Blue or Purple ----- 119
- *20 Day Lilies, Roots, Orange Flowers ----- 119
- 8 Creeping Phlox, Pink, Blue, White and Red ----- 139
- 6 Fancy Leaf Caladium, Red, White ----- 139
- 50 Gladioli, Mixed Colors, Roots ----- 198
- 8 Alyssum, Gold Dust ----- 119
- 8 Anthemis, Yellow ----- 119
- 8 Carnation, Red, Pink, or White ----- 119
- 8 Coreopsis, Sunburst Double ----- 119
- 8 Candytuft (Iberis), Semp. White ----- 119
- 8 Babysbreath, White ----- 119
- 8 Gaillardia, Red ----- 119
- 8 Blue Flax (Linum) ----- 119
- 8 Shasta Daisy, Alaska ----- 119
- 6 Delphinium, Dark Blue ----- 119
- 8 Tritoma, Mixed ----- 119
- 8 Dianthus, Pinks ----- 119
- 8 Lupines, Mixed Colors ----- 119
- 5 Sedum, Dragon Blood ----- 119
- 4 Clematis, Yellow ----- 119
- 8 Fall Asters, Red or White ----- 119
- 8 Fall Asters, Pink or Lavender ----- 119
- *6 Yucca, Candle of Heaven ----- 119
- 5 Oriental Poppy, Scarlet ----- 119
- 2 Peonies, Red, Pink, or White ----- 119
- 5 Mums, Red or Yellow ----- 119
- 4 Dahlias, Red or Pink ----- 119
- 4 Dahlias, Purple or Yellow ----- 119
- 3 Liriope, Big Blue ----- 119
- 3 Liriope, Variegated ----- 119

BERRIES, FRUITS AND HEDGE—1 or 2 Years Old

- 10 Rubusarb, 1 year Roots ----- \$150
- 10 Asparagus, 1 year Roots ----- 100
- 25 Strawberry—Blakemore or Tenn. Beauty ----- 125
- 25 Gem Everbearing Strawberry ----- 150
- 100 South Privet, 1 to 2 ft. ----- 298
- 25 North Privet, 1 to 2 ft. ----- 249
- 25 California Privet, 1 to 2 ft. ----- 249
- 25 Multiflora Rose, 1 to 2 ft. ----- 249

NATIVE WILD FLOWERS—1 or 2 Years Old

Collected from the Mountains

- 5 Lady's Slipper, Pink ----- \$119
- 6 Blood Root, White Flowers ----- 119
- 6 Dutchman Breeches, White ----- 119
- 4 Jack-in-the-Pulpit, Purple ----- 119
- 3 Dogtooth Violet, Yellow ----- 119
- 20 Hardy Garden Violet, Blue ----- 119
- 3 Partridge Berry ----- 119
- 3 Passionflower ----- 119
- 6 Bird Foot Violet, Blue ----- 119
- 6 Trilliums, Mixed Colors ----- 119
- 6 Blue Bells ----- 119
- 6 Maiden Hair Fern ----- 119
- 8 Hayscented Fern ----- 119
- 10 Christmas Fern ----- 119
- 4 Cinnamon Fern ----- 119
- 3 Royal Fern ----- 119
- 6 White Violets ----- 119
- 6 Hepatica, Mixed Colors ----- 119
- 4 Solomon Seal, White ----- 119
- 4 Trailing Arbutus, Pink ----- 119
- 4 Sweet Williams, Pink ----- 119
- 4 Star Grass, White ----- 119
- 4 Golden Seal, White ----- 119
- 6 May Apple, Flower ----- 119
- 6 Cardinal Flower, Red ----- 119

FLORIBUNDA ROSES—2 Year Field Grown

- Floradora, Orange ----- \$89 ea.
- Red Pinocchio, Red ----- 89 ea.
- Goldlocks, Yellow ----- 89 ea.
- Summer Snow White ----- 89 ea.
- Pinocchio, Pink ----- 89 ea.

Our plants are Nursery grown from cuttings, seeds, or budded stock unless otherwise stated. These have never been transplanted except those marked with (*) asterisks; which means those are collected from the wild state. Inspected by the Tennessee Dept. of Agriculture. This gives you a chance to buy at lower prices. SATISFACTION GUARANTEED ON ARRIVAL OR WE WILL EITHER REFUND OR REFUND YOUR MONEY. You may order as many or as few plants as you wish. Send 99 cents extra with order for postage and packing. ORDER NOW.

SAVAGE FARM NURSERY P. O. Box 125-TM - McMinnville, Tennessee 37110

HABAND INCREDIBLE MAN-MADE POLYMERIC

NEW PRICE SHOES 2 pair for 15⁹⁵

WE PAY the POSTAGE



Brown Wing Tip Monk Strap

Black Monk Strap

Brown Oxford

Black Loafer

Brown Strap Loafer

SAY "the END" to \$15 to \$30 SHOES!

Haband NEW PRICE SHOES

CASH IN NOW on these Extraordinary Savings!

The day of the high priced shoe is over. Folks are paying many dollars less, thanks to the miracle new "polymeric" shoe materials. This is no "cheap imitation." It's the **New Price Shoe** that looks, feels and wears as well as any you have ever worn yet costs a fraction of the price.

Please Note: At this price, we are not allowed to mention the famous brand name of this new material. Suffice it to say it looks like top grain leather, performs even better. Why pay more and more? Get in on this astounding low price: **TWO PAIRS for \$15.95!**

YOU'LL BE SHOCKED WHEN YOU SEE OUR SHOES!

You'll wonder how any such price can be. You get top quality uppers, lifetime laces life-of-the-shoe PVC sole and heels, flexible support shank in the arch, gentle foam heel cushions, superior detailing, even the new luxury linings!

SIZES AVAILABLE - Is Your Size Here?

	5 1/2	6	6 1/2	7	7 1/2	8	8 1/2	9	9 1/2	10	10 1/2	11	12	13
A														
B														
C														
D														
E														
EEE														



Black Oxford

Today's new man-mades beat the price out of leather, scoff at scuffs, keep better shape, and **Never Need a Shine**. Why spend even one dollar more? Here's something **NEW** - Here's something **PROVEN**.

We will be proud to send them to you for **On Approval At Home Inspection**. Your remittance refunded in full if you do not choose to wear them.

Order by mail or visit our retail store in Paterson, N.J. 265 No. 9th St. Open daily and Saturday until 5 p.m.

Haband Company

Haband New Price Shoes 2 pair for 15⁹⁵

HABAND COMPANY, Dept. RT 958-41
265 North 9th Street
Paterson, New Jersey 07508

SPECIAL: 3 pr. 23.45 4 pr. 30.50

O.K. Gentlemen, send me the prs. of New Price Shoes specified. My remittance of \$ is enclosed,

Name

Street

City

State

ZIP CODE

WE PAY POSTAGE

Color & Style	How Many	What Size	What Width
Black OXFORD			
Brown OXFORD			
Black LOAFER			
Black MONK STRAP			
Brown Wingtip MONK STRAP			
Brown STRAP LOAFER			

HABAND COMPANY - Operating by U.S. Mail since 1925