

New! From Mutual of Omaha!

Three way protection

that covers you both IN and OUT of the hospital

UP TO
\$5,000.00

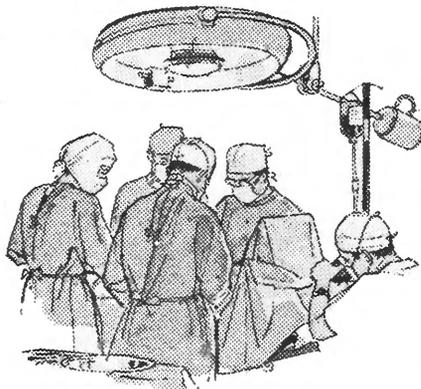
FOR DOCTOR CALLS AND HOME CARE



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 hospital 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
\$800.00

A MONTH
FOR REGULAR
LIVING EXPENSES



Living Expenses—Pays from \$100.00 to \$800.00 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.

FOR MORE INFORMATION CONTACT THESE GENERAL AGENTS

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P.O. Box 965
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Phone AC618-398-1950

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Decatur, Illinois 62525
Phone AC217-429-5495

A. H. Harris
1119 South Sixth Street
Springfield, Illinois 62705
Phone AC217-528-3434

W. C. Hayes
407 Rockford Trust Building
P.O. Box 419
Rockford, Illinois 61105

Jack B. Williams
Jack Williams Division
285 South Plazaway
Cape Girardeau, Missouri 63701
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R. L. Thomas
309-10 Bondi Building
Galesburg, Illinois 61401

Free Facts about how you can get more for your money

Mutual of Omaha will furnish money-saving facts about its comprehensive new health insurance coverage that protects you until you become eligible for Medicare at age 65. After 65, benefits are modified to supplement Medicare.



The Company that pays

Life Insurance Affiliate:
United of Omaha

MAIL THIS COUPON TODAY!

Mutual of Omaha
Omaha, Nebraska 68131

Dept. 2R

Please rush free facts about Mutual of Omaha's new "Three-way" 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

Across the manager's desk

by H. G. Downey

We read and hear much concerning the energy crisis in our country. In this and future articles we will show how vital energy is to our lives.

Energy is absolutely essential to the welfare of the United States. Because all human life depends upon energy, the nation could not possibly do without it.

Anyone who doubts the importance of energy should try to imagine what conditions would be like without it. There would be no production of raw materials, no industrial activity, no manufacturing, and no commercial enterprise. If



H. G. Downey
Manager

none of the primary sources of energy were available, it would be impossible to generate electricity.

Because there would be virtually no agricultural activity without energy, very little food could be produced. Lacking energy, homes and all other buildings could not be heated—or cooled.

Except for walking, there would be virtually no means of transportation without energy. Private automobiles, aircraft, trains, trucks, buses, ships and rapid transit systems would all be halted.

Schools, churches, hospitals, doctors, and dentists could not function effectively. Radio and television sets could not be operated.

Without energy, the nation would be virtually defenseless.

Although a total lack of energy is not a realistic prospect for the United States, there is an actual and growing potential for an inadequate supply. And a lasting shortage or even a temporarily interrupted supply can have a devastating impact upon the nation's economy, its standard of living, and its defense posture. It is imperative therefore that the future energy needs of the United States and the potential for satisfying them be known. 42-35B



© NRECA

How's Your GFI?

*Federal Law to Prevent Shocks
May Shock a Lot of People*

A device that shuts off the electricity when a person receives an electric shock is now available. The device is called a Ground Fault Interrupter (GFI).

Ground Fault Interrupters are designed to "sense" trouble and open a circuit the instant any stray current greater than 5/1000 of an ampere starts to flow to ground through a person or any object not intended to carry it. The device operates on the principle that the amount of current flowing in the two wires to an appliance is equal when it is operating properly. If there is a "fault to ground," such as a short, the current flowing through the two wires will not be the same. This difference is sensed by the control which shuts off the power. GFIs are intended to protect personnel, not equipment. They should be used in addition to fuses or circuit breakers—not instead of them.

If you frequently use portable tools outdoors, you may be in for a shock, in more ways than one (without GFI protection). Not that portable power tools are that dangerous—especially if they're the double-insulated or 3 wire grounded type. 40-16A

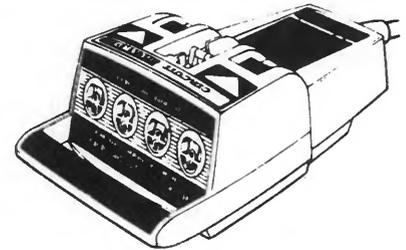
But, how much is it worth to take additional precautions against even that slight chance? The new 1971 National Electrical Code (1) Section 210-22 (d) on Ground Fault Circuit Protection states, "For residential occupancies, all 120-volt, single-

It is now obvious that the United States is faced with a very serious situation in respect to its energy supply. And, unless positive corrective actions are taken immediately, the problems will become critical, and when some member calls and advises his power is off, we know his life has been affected.

Tri-Coun

D. E. Hanes—President
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A Portable Ground Fault Interrupter.

phase 15 and 20-ampere receptacle outlets installed outdoors shall have approved ground-fault circuit protection for personnel. The effective date of this requirement shall be Jan. 1, 1973." Ground fault protection is also permitted in other circuits, locations and occupancies. Exact interpretation of the provision is not yet entirely clarified.

Chances are that you've received an electrical shock without actual injury. If you were partially insulated by dry soil, dry shoe soles, or similar nonconductor, the electrical current was unable to complete its path through your body to the ground and you were unharmed. But, given just the right amount of conductivity to the ground, it takes less than 60 milliamps (.060 amps) to be fatal to humans. That's less than it takes to illuminate one tiny Christmas tree bulb.

GFI's come in 15, 20, 25 and 30 ampere size, either portable or fixed. For about \$200, one manufacturer offers a portable ground-fault interrupter into which several portable power tools can be plugged at one time. It's an easy way to be sure no tool can possibly become hazardous to personnel from a shock standpoint—while it's in use.

At present it is probably more feasible to protect only the circuits that pose the greatest risks, such as outdoor, kitchen, basement and garage circuitry. Lighting circuits have a small risk in comparison with utility circuits. A portable unit is available if you want protection that can be moved.

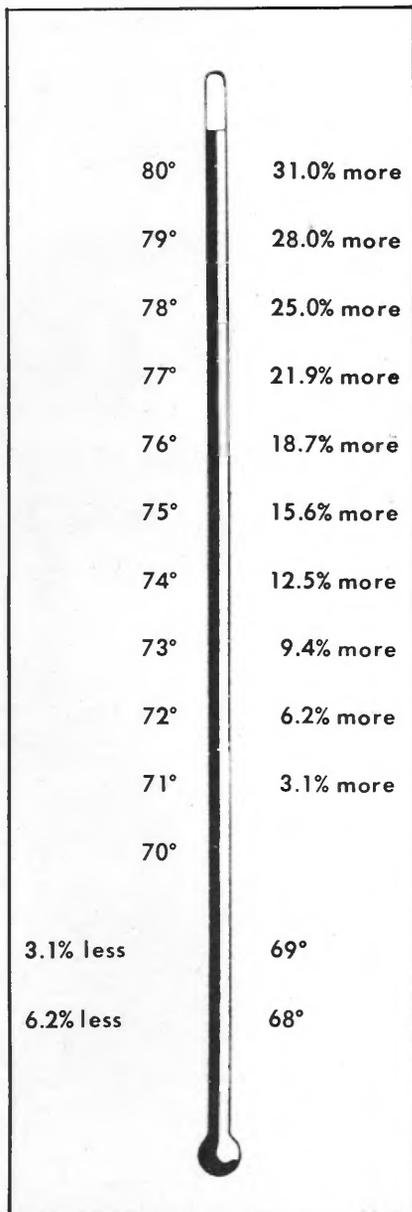


DIRECTORS
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 Norman Karg

LOCATION NUMBER
 Look closely for your location number in this issue. You could be a lucky winner, as was Noel A. French (Rt. 4, Mt. Vernon). He found his location number in the November '72 issue. If you find your location number, please notify Tri-County Electric Cooperative office and we will gladly mail you a \$4 coupon to apply on your next month's bill.

Thermostat Settings

The temperature-cost relationship chart, shown here, points out that the heating cost increases as you raise the temperature over 70 degrees. This increased cost is true for all heating methods.36-35J



Electric Heat on Parade



St. John's Evangelical Church
 Plum Hill
 Supplemental Electric Heat Added—
 1972
 192 Sq. Ft. of Area
 Electrical Contractor—Weeke Electric



Mr. and Mrs. Roland Ledendecker
 1/2 Mile East of Addieville
 Converted to Electric Heat in 1971
 1,399 Sq. Ft. of Living Area
 Electrical Contractor—Weeke



Mr. and Mrs. Neil Rombough
 4 Miles Northwest of Mt. Vernon
 Built in 1972
 2,008 Sq. Ft. of Living Area
 Electric Heat Contractor—Lawrence Hall



Mr. and Mrs. Charles Brown
 1 1/2 Miles North of Woodlawn
 Built in 1971
 1,224 Sq. Ft. of Living Area
 Contractor—Scott & Shannon
 Electrical Contractor—Chas. Shannon



Mr. and Mrs. Earl Suedmeyer
 4 1/2 Miles East of Addieville
 Converted Partially to Electric Heat in
 1969
 191 Sq. Ft. of Living Area
 Electrical Contractor—Homeowner



Mr. and Mrs. Elmer Oelze Jr.
 4 1/4 Miles East of Addieville
 Converted to Electric Heat in 1971
 2,034 Sq. Ft. of Living Area
 Electrical Contractor—Weeke

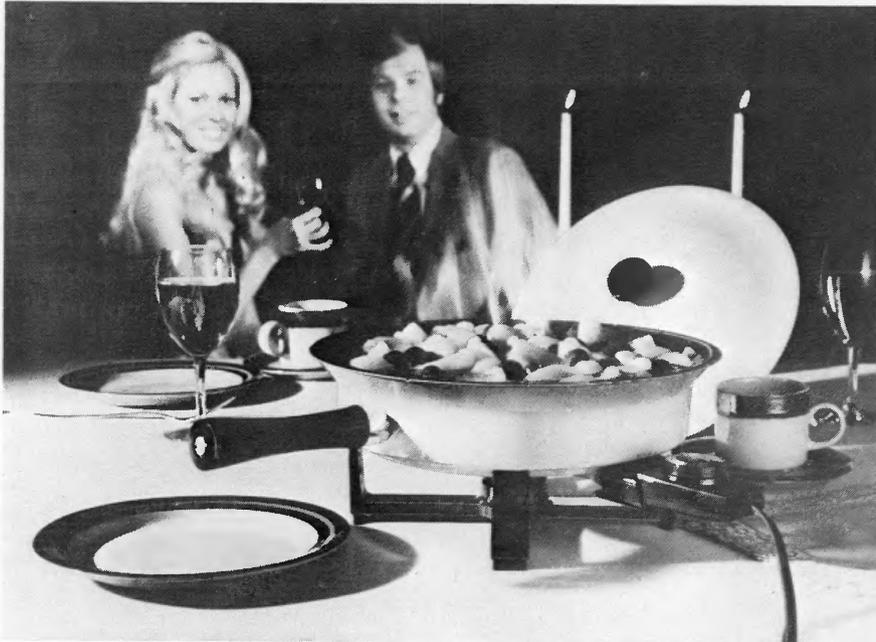


Mr. and Mrs. Dennis Shroyer
 2 Miles South of Woodlawn
 Built in 1972
 2,809 Sq. Ft. of Living Area
 Electrical Contractor—Ross Bird Elect.



Mrs. and Mrs. Charles Clark
 4 Miles East of Mt. Vernon
 Built in 1972
 1,948 Sq. Ft. of Living Area
 Electrical Contractor—Homeowner

What's New?



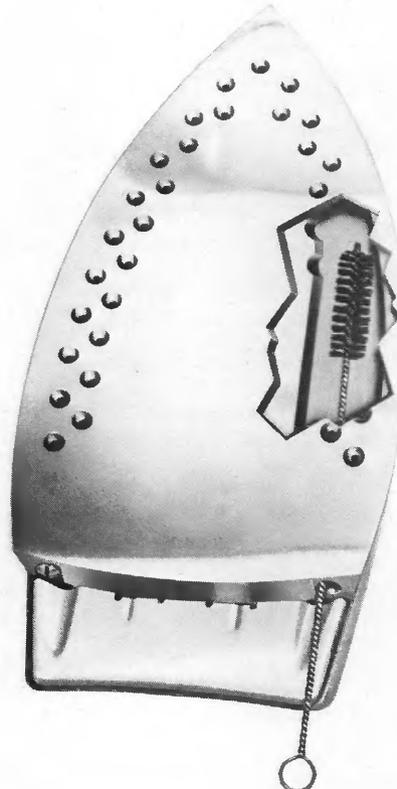
• Chalet Chef

West Bend has developed a beautiful, electric chafing skillet called the Chalet Chef. The new appliance features porcelain-on-aluminum construction in a warm, butterscotch

color. The no-stick interior is ideal for cleaning. The two-quart blazer pan converts the unit into a chafing dish, a lovely setting for any table. The item comes complete with an automatic, removable heat control.

• Clean Steam Iron

The first iron that can be cleaned on the inside has been developed by Westinghouse. It comes with a brush that will remove burned lint and water scale particles from the steam channels. You can clean it from the inside by merely removing two plugs on the back of the iron and inserting the brush. The Clean Steam iron also has the exclusive Fabriscope gauge that shows when the iron reaches the proper temperature, a Fabri-Guide index for quick reference to the proper setting for modern fabrics and a safety heel rest. The suggested retail price is less than \$27.



Westinghouse 4-H Awards

(continued from page 10)

his parents are members.

"Dean Searls, (manager of the cooperative) has been a great incentive to me," Robert said. "Not only has his cooperative people helped us in our electrical workshops, but Mr. Searls also helped me get into the National Society of Professional Engineers."

Searls was on hand to see Robert receive his scholarship. He seemed very pleased and proud that one of the 4-H'ers from his service area had won one of the national awards.

And you thought that the cooperatives didn't get anything for their involvement with 4-H.

MAKE BIG MONEY IN UPHOLSTERY AND FURNITURE RESTYLING

Men, Women, all ages—learn Upholstery at home. Turn old cast-off sofas, chairs etc. into like-new furniture selling for \$150, \$300 or even more! Make huge profits re-doing seating in homes, motels, theaters, restaurants and all types of vehicles. No experience needed—we show you how, even provide tools, supplies, kits, to make a roomful of furniture. Approved for Vets. Send for FREE BOOK. Modern Upholstery Institute, Box 899, Orange, Calif. 92669.

We've got it made!

Free Catalog

Grow full-size apples, peaches, pears, cherries on famous dwarf-size trees.

Send for Stark Bro's new free catalog. 400 varieties of fruit trees, shade trees, shrubs, roses — including famous Stark dwarf-size fruit trees that produce full-size apples, peaches, pears, cherries in your home fruit garden. Catalog shows you six places in your yard to plant dwarf-size trees.

Earn Extra Money

Check block below for free kit if you're interested in earning extra money part-time or full-time as a Stark salesman.

Stark Bro's, Box A10313
Louisiana, Mo. 63353

FREE CATALOG

Stark Bro's Nurseries
Box A10313 Louisiana, Missouri 63353

Send me your Free Catalog and special offer on early orders.

If you're interested in earning extra money as a Stark salesman, part-time or full-time, check this block. We'll mail you a free kit.

Mr.
Mrs.
Miss

(Please print)

Address _____

City _____

State _____

Zip _____

Cut off the electricity and your life can be drastically affected for several hours.



Cut off your earning power and your life can be drastically affected for years.

Like electricity, good health is something we often take for granted. But just as lightning can suddenly cut off the electrical power, disability can just as quickly cut off your earnings. At a time when medical bills are added to the cost of everyday living, the loss of your income can be especially serious.

Your Disability Income Protection Plan can help see to it that you will have money to live on when you are unable to work because of a covered illness or injury. Underwritten by Mutual of Omaha, this plan can pay you from \$100 to \$800 a month depending upon the plan you choose and qualify for. These are tax-free benefits to help replace your paycheck. You use it on your family's needs as you see fit.

For more information regarding this Disability Income Protection Plan, just mail in the coupon below. Or contact your local Mutual of Omaha representative.



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7600 West Main Street • P.O. Box 965
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Phone: (618) 398-1950

S. B. Stottrup
111 East Decatur • Decatur, Illinois 62525
Phone: (217) 429-5495

A. H. Harris
1119 South Sixth Street
Springfield, Illinois 62705
Phone: (217) 528-3434

W. C. Hayes
407 Rockford Trust Building • P.O. Box 419
Rockford, Illinois 61105

Jack B. Williams
Jack Williams Division Office
285 South Plazaway
Cape Girardeau, Missouri 63701
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309-10 Bondi Building
Galesburg, Illinois 61401

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The people who pay...

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MUTUAL OF OMAHA INSURANCE COMPANY
HOME OFFICE: OMAHA, NEBRASKA

Disability Income Protection Plan
Mutual of Omaha • Dodge at 33rd Street
Omaha, Nebraska 68131

Dept. 2R

Please rush me the complete facts on the Disability Income Protection Plan that can pay me up to \$800 a month in tax-free benefits.

NAME _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

FILL OUT AND MAIL TODAY. NO OBLIGATION!

Across the manager's desk

by H. G. Downey



H. G. Downey
Manager

Howard Clapper, Business Manager of *Country Living Magazine* (Greenfield, Ohio) a publication of the Ohio Electric Cooperatives, has discovered a solution to

the energy crisis. Why didn't you and I think of it?

Man for ages has dreamed of harnessing energy from the sun. Earth's resources of coal, oil, natural gas, even uranium, all have been created for our use by solar energy and it has taken not centuries, but millenniums of time. Each presents its own special problem. Coal—Burn it and how do you keep the sulfur content from entering the atmosphere? Oil—It emits hydrocarbons through the exhaust system creating smog and headaches as in Los Angeles and on the windward side of almost any interstate highway. Natural Gas—This burns relatively clean but emits deadly carbon monoxide and supply is a problem with more and more limitations being placed on its use. Uranium—When used as a fuel it leaves behind radioactive wastes that create a whole new set of perplexing disposal problems. Nothing works to satisfy the aims of our ecologists. (11-10H)

Why, don't we utilize solar energy, photosynthesis and the process of distillation to quickly add a whole new dimension to our energy reserves?

The idea! Plant the 36,000,000 acres of land diverted from crop production in 1972 in corn or other grain crops. Convert the corn to alcohol and quickly you will have a new source of energy. Thirty-six million acres yielding 80 bushels of corn to the acre amounts to al-



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Low Temperature

This past fall has pointed out to all of us that we need to be prepared for almost any situation when it comes to harvesting Southern Illinois Grain.

We were all glad to see a good crop in the fields for a change—then the wet weather set in. We were thankful for the "freeze" at the end of the year, so the harvest could be completed—then the fuel shortage and some were unable to get gas to dry their grain.

1973 will be another year with its own set of problems. Now, is a good time to plan "hedging-tactics" against the unexpected.

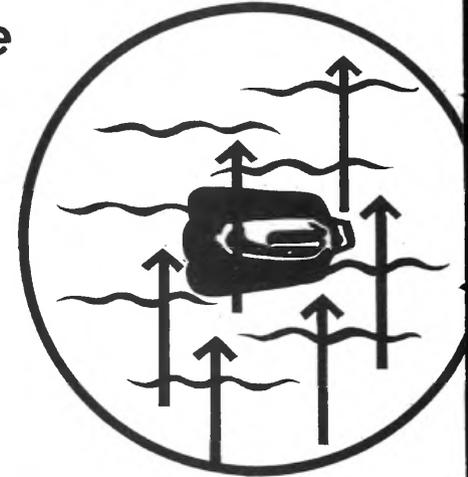
We recently attended the *Low Temperature Drying Conference* at the University of Illinois. There were over 100 pages of technical information presented by experts from eight states. We have one copy of the report on file—in case anyone would like to borrow it.

It would take too much space to list all of the information but we will try to summarize some of the highlights for you.

most 3 billion bushels of corn, the squeezin's of which should yield (at 5 gallons a bushel) a 15 billion gallon crop of fuel each year. This is not direct and immediate conversion of the sun's rays into energy, but it does this in the period of a few months.

Imagine the reduction in pollution from exhaust emissions if cars and trucks burned alcohol. Consider the shot-in-the-arm for agriculture if a new market develops for the corn we are capable of producing.

This is a dream, but it might be a dream that would help reduce air pollution.



First, some of the advantages of low-temperature drying:

1. The quality of grain is improved by reducing stress cracks and not over-drying some of the grain. (11-1ZQ³)
2. Harvesting can be speeded up by filling the bin to the 16 to 20 foot depth all at one time.
3. Less shrinkage, if the lower levels are not over-dried.
4. Drying costs can be reduced, if the grain is to be fed, since the grain can be held at a higher moisture level.

Second, some of the principals involved:

1. The average temperature rise of the air passing through the grain is held to as low as 7 to 10 degrees. One recent installation with gas fired units indicated that the average temperature-rise could be 20 to 30 degrees and still work. The average temperature rise on the gas fired

Oops!

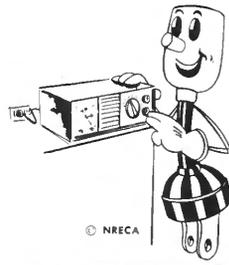
Due to a misprint, these issue. We are sorry for th



Charles Brown, Woodlawn

ILLINOIS RURAL ELECTRIC NEWS

Hi-Lites



Look closely for your location number in this issue. You could be a lucky winner, as was Mrs. Thomas Gill (Nashville). She found her location number in the January '73 issue. If you find your location number, please notify Tri-County Electric Cooperative's office and we will gladly mail you a \$4 coupon to apply on your next month's bill.

CTORS
 ce Pres. Earl Loomis—Sec.-Treas.
 Edward Hake
 Norman Karg

Grain Drying

unit was controlled by using interval timers to start and stop the burners.

2. The grain is kept relatively cool and dried slow enough that a drying front does not develop.

3. 30 to 45 days are required to lower the moisture 10 to 12 points.

4. Drying costs for the all electric units averaged about 3 Kwhrs. for each 10 points removed.

Last, some of the *musts* of low-temperature drying:

1. We must start with good quality—*clean* grain.

2. Moisture content should be in the 22 to 26% range at harvest. (A few have started with 28-30% corn—but the risk is much higher.)

3. Proper air flow and temperature-rise need to be established and maintained. (A thermometer and a U-tube manometer are very desirable.) (33-25G)

4. Depth of grain in bin should not exceed 20 feet.

We at Tri-County believe that low-temperature drying has a potential on many of our area farms. We feel confident that much of the present equipment can be adapted or converted to this type of drying.

We will be happy to share whatever information we can accumulate and to assist with determining your electrical needs.

were incorrectly identified in the January up.



Neil Rombough, Mt. Vernon

Electric Heat on Parade



Mr. and Mrs. Albert Ryterski
 9 Miles South of Nashville
 New Addition Heated Electrically - 1970
 320 Sq. Ft. of Living Area
 Electrical Contractor - Homeowner



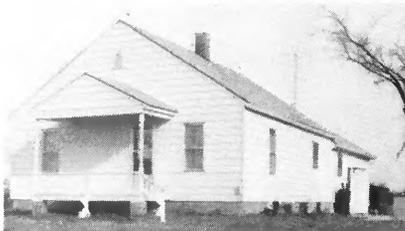
Mr. and Mrs. Jack Lane
 5-1/2 Miles Southwest of Nashville
 Factory Built Home - 1972
 909 Sq. Ft. of Living Area
 Contractor - Continental Home



Mr. and Mrs. Bernard Buss
 5-1/2 Miles Southwest of Nashville -
 Factory Built Home - 1972
 1,176 Sq. Ft. of Living Area
 Contractor - Continental Home



Mr. and Mrs. Andrew Kryger
 Scheller
 Converted Partially to Electric Heat - 1971
 138 Sq. Ft. of Living Area
 Electrical Contractor - Melvin Kabat



Mr. and Mrs. Mike Kujawa
 4 Miles East of Radom
 Converted to Electric Heat - 1971
 986 Sq. Ft. of Living Area
 Electrical Contractor - Don Chesnek
 Contractor - Radom Builders



Mr. and Mrs. Charles Diel
 5 Miles Northwest of Woodlawn
 Converted to Electric Heat - 1971
 1,073 Sq. Ft. of Living Area
 Electrical Contractor - J. D. Elect.

Kaskaskia Junior College

Tri-county members in the Kaskaskia Junior College District, should note the date of the upcoming Board of trustees election on April 14, 1973. We urge you to exercise your voting privilege.

It is interesting that a pioneer leader in the rural electrification movement, Joseph H. Heimann, manager of Clinton County Electric Cooperative for 34 years, is a candidate for re-election.

What's New?

Consumer Assembly '73

(continued from page 7)

• Fun Furnace

Don't throw away your old bottles and glass! Quatre, Ltd., has introduced "Nova" a new electric hobby furnace. The Nova turns bottles and glass into artistic decorator objects. As a plus, you can also perform traditional enameling and firing of greenware and ceramic glazes. It's designed in two sections for tall and short bottles. Each section has its own power cord. The unit weighs less than 10 pounds and plugs into any 115 volt power source. The furnace is available in saffron yellow, pumpkin orange or chocolate brown.



• QuikDrip

"The Great American Coffee Machine" is West Bend's totally new automatic drip style coffeemaker. QuikDrip makes 2 to 8 cups of coffee at the rate of one cup every 90 seconds. The full 8-cup capacity takes 12 minutes. The water is heated to the proper temperature, then flows through the ground coffee to the glass carafe. The Carafe sits on a 70-watt warming plate which keeps it at perfect serving temperature. The unit, which has a permanent polyester mesh filter to assure crystal clear coffee, is available in beige or brown.



Freeman told the consumer group that if they don't get involved in the fight over a national energy policy they will end up the real victims of high bills, shortages and a polluted environment.

He conceded that future energy costs will go up but he is convinced the rise need not have a multi-billion-dollar price tag. He wants to buy time by beefing up research and development for new sources of cleaner energy.

"Long-term energy needs will only be met at reasonable prices in terms of dollars and the environment when the federal government launches a unified, vigorous research and development effort," Freeman said.

"With an Apollo thrust by 1985, the U.S. could develop at least seven new sources of cleaner energy. I contend that the country can research and develop itself out of an energy crisis with federal funding of \$1.5 to \$2 billion per year. That's about three times the present spending."

Another speaker at the assembly was Senator Phillip A. Hart of Michigan who stressed campaign financing reform and easing economic concentration as the steps needed if the "people" are to win in their battle with the "power brokers."

Other speakers included: Herbert S. Denenberg, Pennsylvania Insurance Commissioner; T. Donald Rucker, an advocate of reform of the pharmaceutical business; Robert McNeil of the Public Broadcasting System, and Ogden J. Johnson and Robert E. Wilmoth with the Food and Drug Administration.

NEW THUNDERBOLT CHARGER

Solid-State
Free Literature

Charge your electric cattle guard & electric fence. No insulators on wood posts. Shocks through many wet weeds. Operates on 110 volts. 2 year free warranty \$39.50 postpaid. 60 day refund trial period. Free Tester with order. Dealers wanted. SE-MAR PROD., INC. Dept. 41-3, Corunna, Mich. 48817.



Safety Training Means Increased Productivity

“Unsafe acts account for 88 percent of on-the-job accidents while only 10 percent results from unsafe conditions. And 90 percent of the conditions described as unsafe have never created an accident. When it comes to job accidents, we’re looking too much at the wrong reason. We must continue to emphasize that job accidents can be reduced through proper personnel safety training.”

So said Ernest Shearer, Job Training and Safety (JT&S) Instructor, Indiana Statewide Rural Electric Cooperative, Inc., Indianapolis. He directed his comments to nearly 150 key individuals of Illinois electric cooperatives represented at the 29th annual Illinois JT&S Conference in Springfield.

“To illustrate my point,” Shearer continued, “41 of 52 accidents in our statewide systems occurred in the nine systems which do not participate in our JT&S program. Our industry is fast becoming more and more technical and we can’t wait five years to train our people for something which they should know about today. Safety is the responsibility of management and work crews require specialized training.”

The Illinois JT&S Program—the first of its kind in the United States—was formed on May 20, 1941 when the JT&S Committee was created in cooperation with the Board of Vocational Education and Rehabilitation (BVER), State of Illinois.

Sherwood Dees, Director, Division of Vocational and Technical Education, State of Illinois, told the group: “Since 1941 we have had a most rewarding relationship with the JT&S Committee and the Association of Illinois Electric Cooperatives. We have been most willing to financially support and assist in this favorable program. Some JT&S programs in other states are just starting to figure out how to do what you’ve doing for years . . . The need for retraining and upgrading of skills is

of the highest priority . . . Today there is a demand for vocational training and skilled workers. Use your influence as citizens and taxpayers to see that educational facilities are providing vocational and technical training to meet the increasing need.”

Other safety speakers included Ralph M. Coe, Director, Resources Division, Industrial Department, National Safety Council, George J. Keller, Director, Association Safety Services, Employers Insurance of Wausau, and Paul J. Campeggio, Supervisor, Construction Safety Inspector, Illinois Department of Labor.

“Although we have different living and working conditions,” Coe said, “we all live a reasonably safe life. Each of us, because of our concern for our fellowman, has a role to play in everybody’s safety.”

Campeggio talked about the Occupational Safety and Health Act and similar requirements by the State of Illinois: “We must be concerned about working conditions around energized lines and take the necessary precautions for employee protection. Although new types of equipment and machinery with new safety features are being used today, personnel must have the proper training in their use. The OSHA requirements and state requirements protect both the employer and employee. It’s a fair act. Most of you are following safety procedures which won’t call for enforcement. Inspections of working conditions will be conducted on what will be a ‘worst, first’ basis according to the most complaints received by our department.”

Keller said: “Protect yourself by keeping in top physical condition, by maintaining the proper mental condition and attitude, and by having knowledge of your job. Be interested in finding out about the work you’re doing and understand how it’s being done today.”

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 Sell Lifetime Metal Social Security Plates. Beautifully colored, complete with two pocket carrying case.
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 No Investment or Obligation.
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 WITH YOUR OWN PORTABLE WATER DISTILLER



CHANGES TAP WATER TO PURE, DELICIOUS SPRING FRESH DRINKING WATER FOR PENNIES A GALLON.

Mini-Aqua stainless steel still removes chlorine, fluoride, iron, sulphates, salt, nitrates, and all impurities. Eliminates bad tastes, improves beverage and food flavors.

Use on any heat source—no plumbing hook-ups whatever. Take it wherever you go.

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 Address _____
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WIPE OUT ROACH NESTS!
 With just ONE application of this Amazing Formula!

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 2 for 7.00



KILLS AMERICAN, GERMAN, ROACHES, ANTS, TROPICAL & ORIENTAL SILVERFISH, ETC.

Now you can wipe out disease carrying roaches for years with just one application of this amazing new Roach Killer! No more messy, smelly sprays or dangerous poisons or insecticides that let roaches come back after only a few days! This new Roach Killer contains no D.D.T.—it’s a totally new odorless powder that’s irresistible, and lethal to roaches! You must be delighted with the effectiveness of this new formula or simply return the canister within 30 days for your money back!

No. 4421—Roach Killer (Canister to treat 6 to 8 rooms) \$3.98
 Special: 2 Canisters for \$7.00

THIS BIG CANISTER PROTECTS YOUR FAMILY FROM DISEASE-BEARING ROACHES FOR YEARS WITH JUST ONE APPLICATION!

ORDER TODAY... SATISFACTION GUARANTEED!

We pay shipping & handling costs.

Foster-Trent INC.
 2345 POST ROAD, DEPT. 851D LARCHMONT, N.Y. 10538

Across the manager's desk

by H. G. Downey



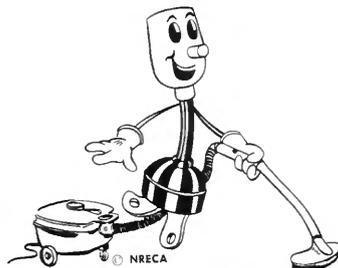
H. G. Downey
Manager

The need for continuous electric service grows. Operations requiring a constant temperature, humidity, or ventilation need uninterrupted electric service. We are all aware that it is not possible, under present day technology, to expect that electric service can be continuous when we consider the exposure of the equipment to the elements, to traffic and to normal equipment failures. (Even Cadillacs sometimes have to go to the garage.)

What do we do? We can evaluate our losses (if electric service should fail) against our gain to have service as continuous as possible. If we need uninterrupted electric service, we need more than one source of power. The second source can be a standby generator unit. This "insurance" can convert physical inconvenience and mental frustration into ease of mind. Such equipment is very lasting because it receives a small usage and life expectancy of this equipment is generally 20 years or more.

The National Electric Code requires a connection to avoid inadvertent interconnection of the two power sources by means of a double throw switch. This prevents damage to the generator unit when power is restored to the rural system and also prevents possible electrical shock to those who might be working on the line. The standby unit should generally be within 25 feet of the transfer switch, so that the person making the transfer is knowledgeable as to what is taking place. Such equipment should be weather proof. (11-13A)

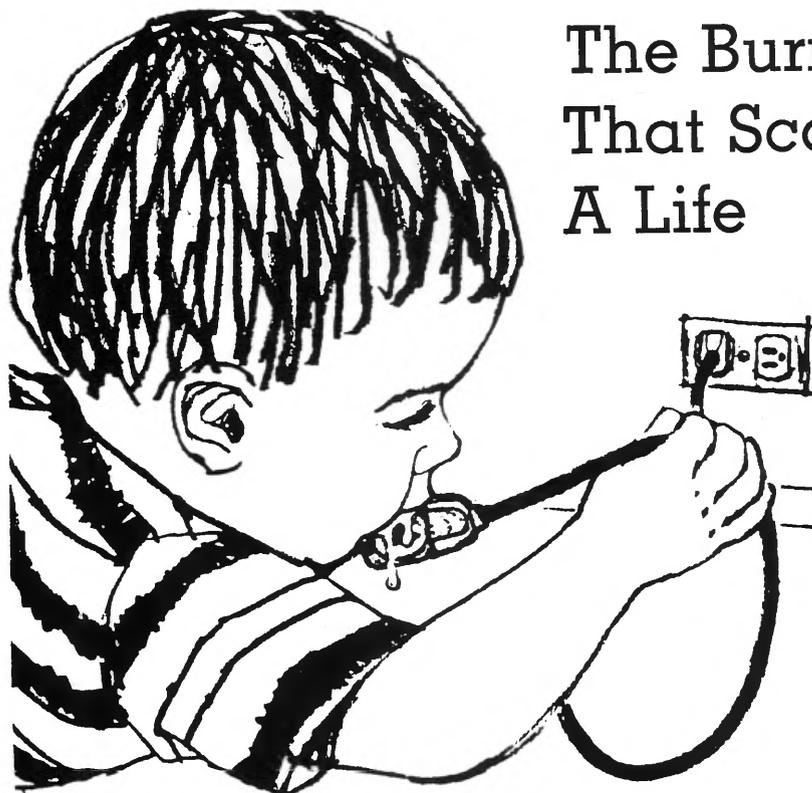
The size is optional. Generally it



Tri-Count

D. E. Hanes—President
Preston Carson
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The Burn That Scars A Life

Denver plastic surgeon Didney E. Blandford repairs faces—faces that have been disfigured by accidents.

Perhaps the most tragic of all accident victims treated by Dr. Blandford are the young children who should be adequate to serve the "necessary load" only, thereby reducing the investment. Automatic starting of engine-generators is available, as well as automatic transfer systems if these are that important. An electric alarm can be provided that will notify of the power failure. These pieces of equipment need to be routinely tested to insure that they are in proper working order.

If your operation dictates that you need to consider owning such standby equipment, please contact our Member Service Department and let them assist you in securing a proper installation.

have suffered electrical burns of the mouth from extension cords.

THE COMMON household extension cord, so useful and seemingly so harmless, has burned and disfigured for life hundreds of young children who placed the receptacles in their mouths. Everything goes in to the mouth of a small child, especially one who is teething.

Dr. Blandford says that the triple outlet extension is the chief offender. "Seldom are more than one or two of the outlets utilized. The outlet end is one the floor and a child between one and two is attracted to it." He puts the outlet into his mouth, and saliva conducts the current through a moist membrane that offers little resistance.

WHAT OCCURS, in the words of Dr. Blandford, is a "tragic, disfiguring disaster. Apart from the initial pain, healing is slow and scarring is great. Severe cases defy all efforts at reconstruction by skilled surgeons and some disfigurement usually remains. (36-32N)

"The injury is apparent to all," says

Hi-Lites

CTORS

ce Pres. Earl Loomis—Sec.-Treas.
Edward Hake
Norman Karg



Look closely for your location number in this issue. You could be a lucky winner, as was Mrs. Thomas Gill (Nashville). She found her location number in the January '73 issue. If you find your location number, please notify Tri-County Electric Cooperative's office and we will gladly mail you a \$4 coupon to apply on your next month's bill.

andford, "and particularly to the parents who are greatly upset by feelings of guilt in allowing this 'unnecessary' accident to happen."

WHEREVER POSSIBLE, it is best not to use extension cords, but even new homes usually don't have enough wall outlets. So the extension becomes a necessity. When it does, certain precautions should be followed.

To begin with, purchase a good one, not a cut-rate "cheapie." If there are small children in the house, it is probably best to use extension cords with self-closing outlets or one with plastic safety caps. On any extension it is important that the receptacle be made so that the prongs of the lamp or appliance cord fit securely.

TWO STUDIES, made in Boston and Denver, involving 20 electrical burns of the mouth pointed poor plug fit as a key problem. In only two cases was there a snug connection between service cord and extension. In many cases it was impossible to close the gap so that a portion of the prongs was not exposed. (26-1E)

Similar conditions were noted when a random selection of extension cords was taken from a store's supply and tried with appliance service cords taken from the same store. The lesson here is don't use an extension that doesn't fit tightly with your service cord.

AN EXTENSION cord that is disconnected from the appliance cord should never be left plugged into the wall, especially where young children are present. Get into the habit of unplugging the cord at the wall outlet; then remove the appliance cord if necessary.

Despite all precautions, there may still be accidents if children don't know the hazard of electricity. Until a child is old enough to understand, the only solution is to keep him under a watchful eye. But by the time a child is four years old, he should have learned from you the basic rules of safety with electricity, including extension cords.

ELECTRICAL SHOCK and burns can be prevented. Precaution is a small price to pay for a child's smiling face.

—Reprinted from National Safety Council's Family Safety Magazine.

Electric Heat on Parade



Mr. and Mrs. Tony Foutch
2 Miles West of Boyd
Converted Partially to Electric Heat-1970
Added to Electric Heat-1972
975 Sq. Ft. of Living Area
Electrical Contractor—Homeowner



Mr. and Mrs. Ed Shannon
3½ Miles Southwest of Mt. Vernon
Addition to Mobile Home Heated Electrically—1972
192 Sq. Ft. of Living Area
Electrical Contractor—Homeowner



Dr. R. H Garretson
4¾ Miles Northwest of Mt. Vernon
Built in 1971
2,905 Sq. Ft. of Living Area
Electrical Contractor—Ross Bird



Mr. and Mrs. Ronald Reynolds
2½ Miles East of Waltonville
Built in 1971
943 Sq. Ft. of Living Area
Electrical Contractor—Ed Presgrove & Homeowner



Mr. and Mrs. Ray Settle
1 Mile East of Ina
Built in 1970
1,420 Sq. Ft. of Living Area
Electrical Contractor—Harold Clayton



Mr. and Mrs. Albert Newell
2½ Miles Northwest of Waltonville
Built in 1970
1,012 Sq. Ft. of Living Area
Electrical Contractor—Homeowner



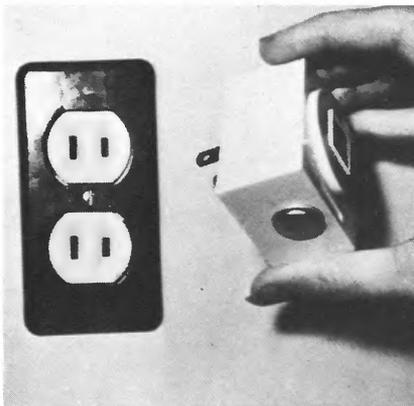
Holiday Inn
1½ Miles West of Salem
Built in 1971
102 Units
Electrical Contractor—D. C. Electric

House Sustains Rural Water—Sewer Veto

Rival's new portable "Wash-O-Matic" is just right for today's compact living. The mini-washer is 15 inches high and 14 inches square, yet, it's big enough to do a two-pound load. It features a 30-minute timer, lint trap, and shuts off automatically. The tub, cover and three-vane agitator is made of sturdy polypropylene. The suggested retail price is \$42.95.



The world's smallest fire alarm has been developed by the James W. King Company. The tiny alarm with a big voice sounds off when the temperature reaches 135 degrees. It can be moved from room to room and even packed for use in motel and hotel rooms. The alarm operates on 115 volt current and plugs directly into outlet. The suggested retail price is \$9.95.



Zenith has introduced a new "Turn it, Tilt it" black-and-white TV set. The 12-inch diagonal set features solid state modules, instant picture and sound, plus a "private listening" earphone with 15-foot

cord. It also includes a 48-inch monopole antenna and convenient top carry handle. The Rosewood color cabinet is available in white or ebony color trim.

The House of Representatives on April 10 sustained President Nixon's vote of a bill (H.R. 3298) to restore the rural water and sewer grant program which had been terminated by the Administration earlier as an economy move. This program has been an integral component of the Rural Development Act of 1972.

The vote to override the veto was 225 to 189—51 sort of the necessary two-thirds.

As an admitted move to influence Congress to sustain the veto, Secretary of Agriculture Earl L. Butz on April 9 announced a \$100-million rural sewer loan (not grant) program, also under the Rural Development Act, as a "substitute" for the terminated grant program. The loan program will provide loans at 5 percent interest to rural communities to install water and sewer lines.

When he terminated the congressionally authorized program, the President claimed there were other rural aid programs which could be used for the same purpose at less cost to the government. H.R. 3298 would have ordered the Administration to continue the terminated program.

According to testimony before the House Agriculture Committee in February, experience shows that in about 70 percent of sewer system applications and about 30 percent of water applications, a grant is necessary to make the system economically feasible. Such rural communities would not be able to qualify for loans.

In a last-minute plea to House members to override the veto, Speaker Carl Albert of Okla. said, "We are dealing with the authority of the Congress of the United States to make the laws of the land. The merits of the programs are too great to be caught up in the destruction (caused by) a partisan power struggle."

Cut off the electricity and your life can be drastically affected for several hours.



Cut off your earning power and your life can be drastically affected for years.

Like electricity, good health is something we often take for granted. But just as lightning can suddenly cut off the electrical power, disability can just as quickly cut off your earnings. At a time when medical bills are added to the cost of everyday living, the loss of your income can be especially serious.

Your Disability Income Protection Plan can help see to it that you will have money to live on when you are unable to work because of a covered illness or injury. Underwritten by Mutual of Omaha, this plan can pay you from \$100 to \$800 a month depending upon the plan you choose and qualify for. These are tax-free benefits to help replace your paycheck. You use it on your family's needs as you see fit.

For more information regarding this Disability Income Protection Plan, just mail in the coupon below. Or contact your local Mutual of Omaha representative.



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111 East Decatur • Decatur, Illinois 62525
Phone: (217) 429-5495

A. H. Harris
1119 South Sixth Street
Springfield, Illinois 62705
Phone: (217) 528-3434

W. C. Hayes
407 Rockford Trust Building • P.O. Box 419
Rockford, Illinois 61105

Jack B. Williams
Jack Williams Division Office
285 South Plazaway
Cape Girardeau, Missouri 63701
Phone: (314) 334-2841

R. L. Thomas
309-10 Bondi Building
Galesburg, Illinois 61401

Dept. 2R

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Mutual of Omaha • Dodge at 33rd Street
Omaha, Nebraska 68131

Please rush me the complete facts on the Disability Income Protection Plan that can pay me up to \$800 a month in tax-free benefits.

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CITY _____ STATE _____ ZIP _____

FILL OUT AND MAIL TODAY. NO OBLIGATION!

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of Omaha** 

The people who pay...

Life Insurance Affiliate: United of Omaha

MUTUAL OF OMAHA INSURANCE COMPANY
HOME OFFICE: OMAHA, NEBRASKA

Across the manager's desk

by H. G. Downey

The Consumer and The Energy Crisis

Farmers and other consumers are suffering the consequences of a long standing policy of the nation's energy industry. It seems that people have to get worried about being cold or having enough fuel to cook with before they become concerned about the crisis that seems to

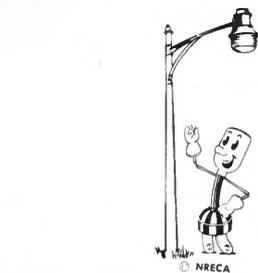


H. G. Downey
Manager

be upon the energy industry. It is noticeable, that until a short time ago, everyone was writing articles about the large amount of energy reserves in the form of coal, oil and gas that were available in this country. Now, all of a sudden, coal can not be used because it is dirty, and oil and gas have become in short supply.

Five huge U.S. integrated oil companies form a near monopoly in the energy field, controlling not only oil but gas, coal, uranium and other sources of energy. The largest company, Exxon, showed profits of \$1.5 billion in 1972 alone. Possibly, many of you, as you drive up and down the highways, have noticed the large number of Exxon signs. Filling stations that used to bear other banners now bear the Exxon banner. It would appear logical that with such huge profits, major oil companies could continue the necessary exploration, research and development for new and increased "clean" energy sources. (7-19G³)

There is great concern that when the national gas price ceilings, at the well heads, are lifted we will see a substantial rise in the price of gas. The oil companies contend it is needed, the Government contends it



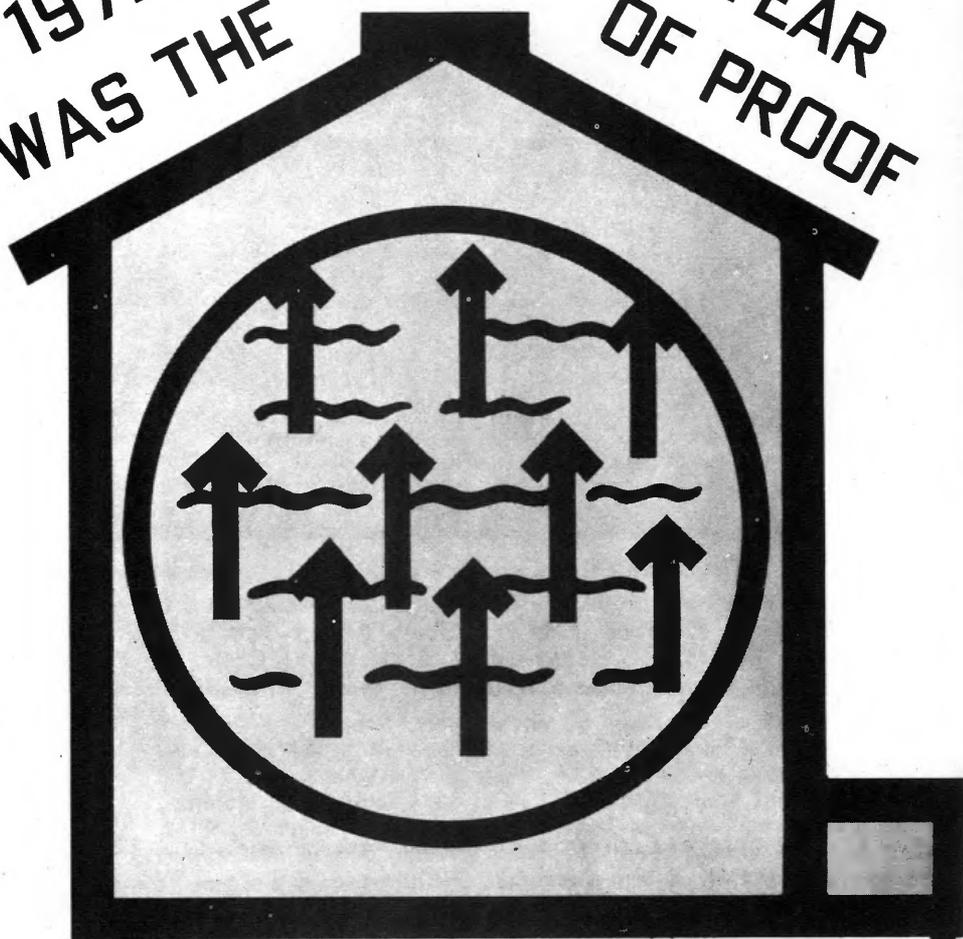
Tri-County

D. E. Hanes—President
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Dan Hiestand

BOARD
Richard Sch
Wayne Est
C. Glenn Jo

1972
WAS THE

YEAR
OF PROOF



Electric Heat for GRAIN DRYING

See Us For The Facts Or Give Us A Call And We'll See You!

is not needed.

All of the above improves the position of those of us engaged in supplying electric energy and with the future development of a national

grid that will supply energy to shortage areas from areas that have an oversupply. The lights will continue to burn, if the consumer is willing to pay the bill.



Look closely for your location number in this issue. You could be a lucky winner. If you find your location number, please notify Tri-County Electric Cooperative's Office and we will gladly mail you a \$4 coupon to apply on your next month's bill.

Directors
 Earl Loomis—Sec.-Treas.
 Edward Hake
 Norman Karg

Teach Safety Facts To Your Children

Tell your youngsters about electricity. To them it is a wall switch, a wall outlet or the knob on an appliance. When these switches and knobs are used, the lights come on, a favorite TV show appears on the screen and the electric toothbrush goes into action. As a parent, you know it is not quite that simple. All those wonderful things happen because of electrical power, but even this friendly power has to be handled carefully. (29-33B)

Here are some simple facts your children should know:

1. Water and electricity form a dangerous combination. Don't put electric utensils into water while they are still plugged into an outlet, nor should they be put where they can accidentally fall into water. Don't have a radio within reach of the bathtub. Don't use an electric lawn mower or hedge trimmers if grass or shrubs are wet.

2. Don't ever stick a fork or metal instrument into a toaster or into a wall outlet.

3. A finger in a fuse socket will give a terrific jolt and possible serious injury.

4. Youngsters should not touch worn electric cords, but should report these to their parents.

5. Do not fly kites in the area of high voltage electric lines. Never fly a kite in damp, rainy weather. If a kite gets away and gets caught in a power line, call the local Co-op office. Do not try to retrieve the kite yourself. (7-3IN)

6. Warn your children of the danger of touching an electric line. Poles do get broken and wires can hang within the reach of a child. Any such dangerous condition should be reported to the Co-op immediately.

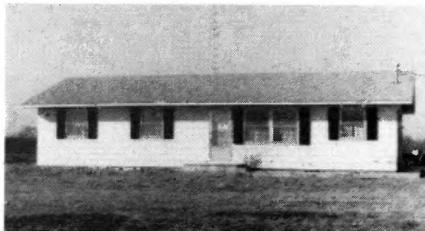
Electric Heat on Parade



Mr. and Mrs. Martin Hampton
 4¾ Miles Southeast of Mt. Vernon
 Converted to Electric Heat in 1971
 1,293 Sq. Ft. of Living Area
 Electrical Contractor—Homeowner
 Contractor—Homeowner



Mr. and Mrs. Jerry Montgomery
 4¾ Miles South of Scheller
 Built in 1971
 1,655 Sq. Ft. of Living Area—Includes
 Basement
 Electrical Contractor—Monte Montgomery



Mr. and Mrs. Dan Morgan
 1 Mile Northwest of Nason
 Built in 1970
 1,405 Sq. Ft. of Living Area
 Electrical Contractor—Melvin Kabat



Mr. and Mrs. Leroy Piercy
 5 Miles Northwest of Mt. Vernon
 Built in 1971
 3,989 Sq. Ft. of Living Area
 Electrical Contractor—Ross Bird



Mr. and Mrs. Glen Van Scyoc
 ½ Mile Northwest of Salem
 New Addition Heated Electrically—1970
 514 Sq. Ft. of Living Area
 Electric Contractor—Don Donohue



Mr. and Mrs. Rozier Scrivner
 1½ Miles Southeast of Belle Rive
 Built in 1970
 Added to Electric Heat in 1972
 1,184 Sq. Ft. of Living Area
 Electrical Contractor—Homeowner



Velma Scott
 4½ Miles Northeast of Kell
 Converted to Electric Heat in 1972
 1,027 Sq. Ft. of Living Area
 Electrical Contractor—Clarence Stuber



Mr. and Mrs. J. R. Stevens
 3½ Miles Southwest of Mt. Vernon
 Built in 1972
 2,688 Sq. Ft. of Living Area
 Electrical Contractor—Homeowner

What's New?



Compactor

The General Electric trash compactor puts an end to messy garbage cans, reducing a week's accumulation of trash for a family of four into one neat disposable bag. It has an automatic spray to help control odors and the key-lock prevents unauthorized use. The unit can be used free-standing or built-in undercounter. The two removable front panels reverse to give a choice of four decorator colors—avocado, harvest, coppertone or white.

Ice Crusher

Crush mounds of ice automatically with the new ice crusher from the Toastmaster Division of McGraw-Edison Company. The large see-thru drawer catches the ice and doubles as a serving container. It has a recessed on-off dial and a gravity-fed opening is covered by safety flaps which spring shut as soon as cubes are dropped in.



Electromatic Skillet

Corning's new electromatic skillet offers formal or informal dining at its best. The 10-inch skillet dish can be removed from its cooker-base for use separately in the oven, on the range or as a serving dish. It holds 2½ quarts and comes with a detachable handle. The dish is completely immersible and can go into the dishwasher. The base only needs to be wiped off after each use.

Air Conditioner

The personal Porta-Cool air conditioner is now available from Hotpoint. The portable model weighs only 43 pounds yet provides 4,000 BTU's. It is 10 7/8 inches "thin," and plugs into any adequate 115-volt, three-prong grounded outlet. The unit is equipped with a built-in handle and expandable side panels to simplify installation. The beige appearance styling blends in with a wide variety of room decor.



Today's Youth for Tomorrow's Needs

Two families of Illinois electric cooperatives are a bit happier this month than last. Each had a son recently named to a major office of the Illinois FFA Association at the group's 1973 convention in Champaign.

S. Gene Schwarm, son of Mr. and Mrs. Stanley Schwarm of Loogootee, who are members of Greenville-based Southwestern Electric Cooperative, was named president of the nearly 17,000 members organization. Dave Rothermel, son of Mr. and Mrs. Kenneth Rothermel of Broadlands, who are members of Champaign-based Illini Electric Cooperative, was elected secretary.

Schwarm, a member of the Brownstown FFA Chapter, was also named the state winner of the Illinois FFA Foundation Award for beef production. He commented on the FFA organization:

"The young people of today who belong to the FFA are meeting the challenges of change. New thinking and new programs are making the FFA more relevant and flexible than ever before. One example is the addition of the agribusiness program. This gives members without farm-

Get rid of all ROACHES
and WATERBUGS with
SURE KILL
Or You Pay Nothing



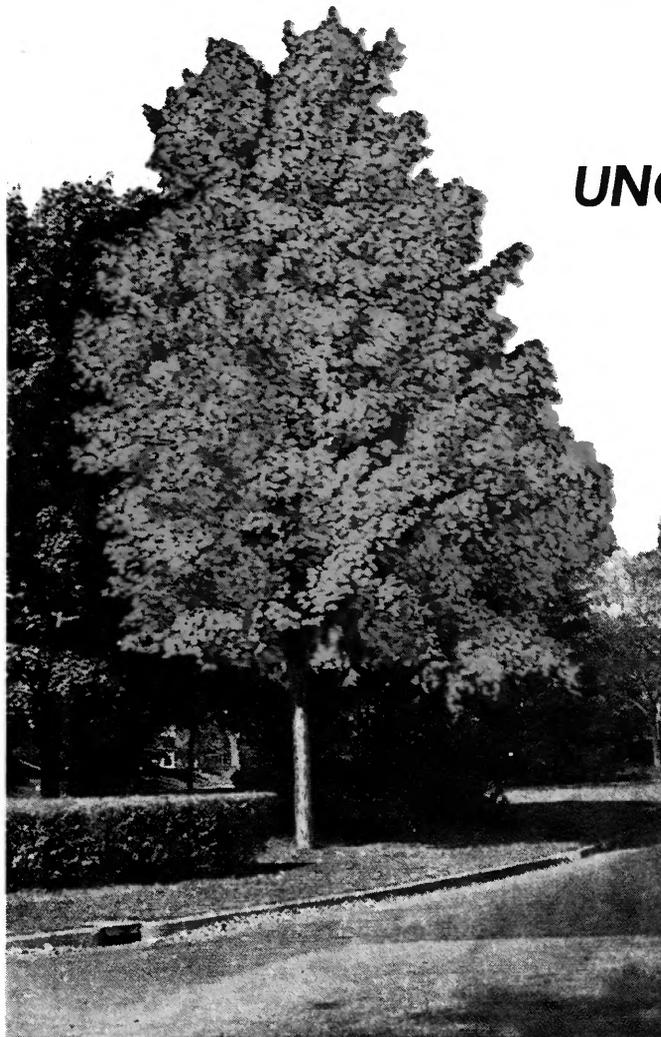
Roaches eat Sure Kill greedily and return to their nests which they contaminate, starting a chain reaction that wipes out all other roaches and eggs. Sure Kill never wears out, is absolutely odorless and safe to use. It contains no D.D.T. A single can cleans out six rooms and keeps them free of roaches and waterbugs for five years. Money back guarantee. Send just \$3.98 for one can, two for \$6.98 postpaid.

FOX ENTERPRISES

Box 211

MARION, KY. 42064

Mfr. and Distr.



Actual unretouched photograph of a five year scarlet maple.

UNQUESTIONABLY THE MOST BEAUTIFUL FAST GROWING SHADE TREE IN AMERICA TODAY

- This gorgeous tree is known as the scarlet maple, the red maple, or the **EVER CHANGING MAPLE**.
- Beautiful Red Scarlet leaves in the fall of the year, and beautiful deep dark green leaves in the spring of the year.
- Grows approximately 25-30 feet over a five year period, which makes it one of the fastest growing shade trees in America today.
- Many landscape architects, nursery men, and gardening experts refer to this tree as the "2 in 1" tree, because of its dual qualities of beauty and speed.
- Now is the ideal time to plant this tree.
- Shipped at 4 to 6 feet — all shipping cost paid.
- Due to the tremendous demand for this tree please allow two weeks for delivery.

Beauty — This beautiful shade tree blazes a brilliant red color in the fall and an olive green color in the springtime. Yes, recognized tree experts agree it is the one tree that delivers beauty throughout the year.

Height — This magnificent tree grows approximately 25 to 30 feet over a five year period (see photograph) and eventually soars to a height of eighty feet or more.

Hardiness — This tree is very hardy as the wood from maple trees is recognized as the hardest anywhere.

Adaptability — "The scarlet maple has one of the widest ranges of our native trees, growing from eastern central Canada to Florida, and because of its ease of transplanting it adapts to any type of soil." (From *All About Trees* by E. Johnson). The one tree experts agree will grow anywhere in the U.S.A.

TO BEAUTIFY YOUR HOME NOW ORDER TODAY ON A TWO WAY GUARANTEE

Imagine! This beautiful tree shading your front yard and the looks of admiration and words of praise it will bring to your house and home. You'll agree it lends lovely contrasts to its surroundings. Now the retail price of this tree is \$4.98, but during this spring planting season our price is only \$4.49. Yes, just a mere \$4.49 for this beautiful shade tree. **ORDER TODAY—YOU WILL BE PLEASED.**

TWO WAY GUARANTEE

We are so sure that this is the most incredible shade tree that you've ever seen, here is our 2-way, ironclad guarantee: (1) If, upon arrival, you are not completely satisfied, then return for a full refund; (2) Free replacement, for any reason, up to one full year. When have you ever seen a stronger guarantee?

OUR CHALLENGE TO YOU

It's almost too good to be true, but we feel so sure that these native collected trees are some of nature's most prized possessions that we are making you an outstanding offer. Our knowledge and experience of many years and our own research about this tree gives us confidence in the following challenge. If you can find just one negative comment by an expert printed in any magazine, periodical, or gardening book, we will give you any item from our catalogue of over 400 varieties absolutely free of charge. We send a catalogue with every order. This offer is hard to beat! We are sure that anything you read anywhere about this beautiful scarlet maple will have nothing but praise and acclaim.

NURSERY BARN

P.O. Box 712-C

McMinnville, Tenn. 37110

Please send us these beautiful shade trees, on a two-way guarantee, the trees indicated below.

- | | |
|---|--|
| <input type="checkbox"/> 1 Shade Tree \$ 4.49 | <input type="checkbox"/> 4 Shade Trees (Save \$6) \$11.98 |
| <input type="checkbox"/> 2 Shade Trees (Save \$2) \$ 6.98 | <input type="checkbox"/> 8 Shade Trees (Save \$12) \$21.98 |
| | <input type="checkbox"/> 16 Shade Trees (Save \$16) . . . \$39.98 |

I enclose \$ _____ in cash check money order

Name _____

Address _____

City _____ State _____ Zip _____

Across the manager's desk

by H. G. Downey

Watergate: Some Thoughts

During the current period in the history of our nation the media has been focused on the political life of our nation and we citizens have had revealed to us some of the "tricks of the trade." The general conclusion will have to be that we, the voters and tax payers, are a bunch of suckers being maneuvered into political tricks, demonstrations, applauding and writing letters when requested to carry on the activities of our political process. (3-36F)



H. G. Downey
Manager

Why is there such a great insistence that certain people reach office as compared to others with possibly the same type of qualifications? The answer must be that the business of government is the largest in the world. Being the largest business in the world everyone obviously wants to get "a piece of the action." Yet what are the requirements to run for an elective office? Before a doctor can practice law, before an engineer can design a building, before a lawyer can try a case in court all must attend college, pass examinations and be licensed. Yet, to be President of the United States, virtually all that is required is that you must be a citizen of a certain age. The beauty part of it is, that if you decide to run under the heading of a party, your running expenses are paid by the party.

Why do we worship the Presidency of our nation? Why do we make an effort (when we find out the President is going to be in our area) to try to be there and possibly take a picture or "touch the hand of the President?"



Tri-County

D. E. Hanes - President
Preston Carson
Dan Hiestand

BOA
Richard
Wayne E
C. Glenn

Two New Employees



Dorothy Black joined your cooperative on May 10 as a permanent part-time employee. She is assisting the Salem Cashier on a part-time basis.

Dorothy and her husband, Claude, are the parents of four children - two boys and two girls. He works for Jiffy Manufacturing Company, Salem.

Dorothy says part of her hobbies are bowling, sewing and their family likes to camp.

The Blacks live at 801 East Main, Salem.



Judy Grass has been employed by your cooperative. She began her duties July 16 as consumer's account assistant. Judy and her husband, Norman, live at 1103 South 25th Street, Mt. Vernon.

Before moving to Mt. Vernon in May, they lived in Goreville. She worked at the Tempo Store in Marion and Norman worked for J & R Construction in Goreville. He is now employed at General Radiator.

Judy tells us that some of her hobbies are sewing, fishing and motorcycle riding.

The answer to this must be that the Presidency, or any official position, is idolized by the average citizen because this represents power which we all crave. Yet nothing is "so passe," as the past President or a past official. They virtually go unnoticed if they do not have the power that they had when they held the office. (22-29A)

Wouldn't all of us be better off if we recognized and worshipped the power of the Presidency or any other official position because of what the position can do for the citizens of our nation, and not for the fact that the position represents a great amount of personal power?

TRI-COUNTY'S
Annual Meeting
Friday, Nov. 16, 1973

Granada Theatre
Mt. Vernon

11 a. m. - 3 p. m.

Mark Your Calendar

Hi-Lites



Look closely for your location number in this issue. You could be a lucky winner. If you find your location number, please notify Tri-County Electric Cooperative's office and we will gladly mail you a \$4 coupon to apply on your next month's bill.

RECTORS

Vice Pres. Earl Loomis Sec.-Treas.
Edward Hake
Norman Karg

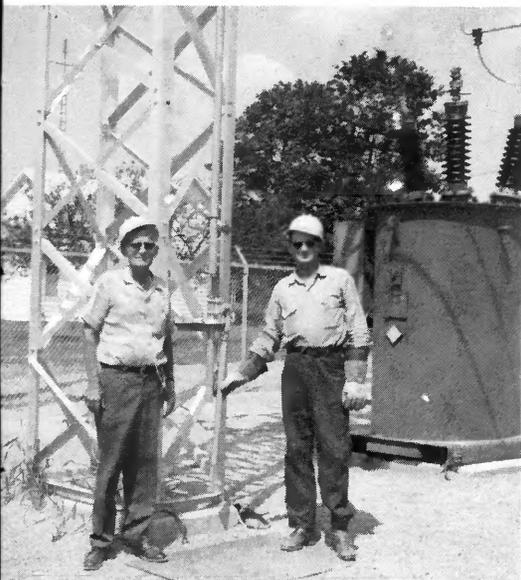
Old Station Is Energized

After many months of pressuring suppliers to get materials and several weeks of "mud stomping" by your dedicated crews, the first circuits out of the new Odin Substation were energized July 27, 1973.

Manager Downey expressed appreciation to the various crew members, who worked many days under very trying weather and mud conditions. Downey also extends his thanks to the members of Marion County for their understanding and cooperation through the hot days of July when we were working so hard to get everything completed.

This new substation allows some shifting of loads from the Iuka, Kinmundy and Salem stations. (26-26H)

Foreman Bob Worley threw the switch to energize the station as Director Earl Loomis looked on.



Electric Heat on Parade



Mr. and Mrs. Dean Haege
2½ Miles Northwest of Covington
Built in 1971
1,159 Sq. Ft. of Living Area
Electrical Contractor—Don Williamson



Mr. and Mrs. Louis Czajkowski
3½ Miles Southeast of Nashville
Built in 1972
1,360 Sq. Ft. of Living Area
Electrical Contractor—Weeke Electric



Mr. and Mrs. A. L. Mikal
2½ Miles Southwest of Radom
Built in 1972
2,386 Sq. Ft. of Living Area (Inc. Basement)
Electrical Contractor—Weeke Electric



Mr. and Mrs. Bernard Peters
½ Mile East of Radom
Built in 1972
1,179 Sq. Ft. of Living Area
Electrical Contractor—Homeowner



Mr. and Mrs. George McNail
2½ Miles East of Radom
Converted Partially to Electric Heat in 1972
Electrical Contractor—Dreas



Mr. and Mrs. Mathew Eilerts
3 Miles East of Mt. Vernon
Built in 1971—Partially Heated Electrically
Electrical Contractor—B & S



Mr. and Mrs. Vincent Rybicki (Renter)
6 Miles Southwest of Woodlawn
Converted to Electric Heat in 1972
694 Sq. Ft. of Living Area
Electrical Contractor—Dreas

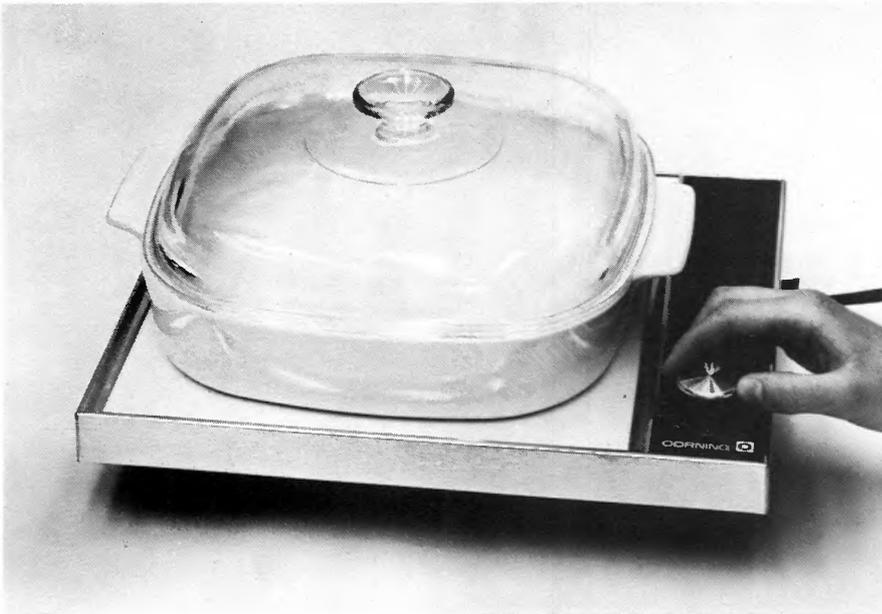


Mr. and Mrs. Joe Lamczyk
Radom
Converted to Electric Heat in 1972
925 Sq. Ft. of Living Area
Electrical Contractor—Joe Dreas & Son

What's New?

Table Range

A portable electric table range has been introduced by Corning. The glass-ceramic heating surface is framed in aluminum and the heater base will accommodate a variety of cookware utensils. The 10-inch skillet, provided as part of the table range unit, is attractive as a serving piece. It weighs only 11 pounds and retails at under \$40.00.



Kitchen Center

It's a great day for the cook of the house since the Oster Corporation developed the Kitchen Center. It provides three full powered appliances in one space-saving unit. With the powerful counter-top appliance, you can blend a multitude of Spin Cookery wonders, mix the heaviest of batters and grind the toughest of foods with no storage problem. The blender features touch-and-release, instant start-and-stop control on all twelve speeds.



"... but to tell the truth, what I miss most is my electric tooth-brush."

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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. 9P

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P.O. Box 145, Oklahoma City, Okla. 73101

ILLINOIS RURAL ELECTRIC NEWS

Across the manager's desk

by H. G. Downey

One side of "progress" that is seldom mentioned and gets little consideration is the property owner who would like to stay "status quo." He is happy where he is and with what he is doing—yet he is being pressured



H. G. Downey
Manager

to release his property for the expansion of the area. These people deserve consideration. It will take some selling to convince them that they should be willing to make a sacrifice for the benefit of civilization as a whole. (4-23F)

Your electric cooperative along with all other utilities become involved in these situations. Larger electric lines are needed, wider roads are needed, lakes are needed, railroad spurs are needed.

Those who develop an area should give consideration to many things: The more cars on the highways—the more exhaust emissions; industrial pollution must be avoided to keep our water and air pure; the more areas that are hard surfaced the more problems we have with runoff, because rainfall cannot soak into those areas. Traffic problems (we've got them now). Recreation facilities become taxed. We must be equipped to handle the waste of an increased population in an area (the average person provides three to five pounds of solid waste per person per day). Will our sewage treatment remain adequate? Will crime increase? Are our schools capable of handling the increased load? What happens to our taxes?

All of the above is very noticeable in the development of our area and this cooperative is certainly noticing it by the rapid growth of residences and mobile homes in rural areas. This year appears to be one of the greatest "growth years" by your cooperative. It is hoped that all property owners will recognize that they must sometimes be inconvenienced and sometimes required to relocate for the benefit of the majority of citizens in our nation. (43-7G)



Tri-Coun

D. E. Hanes—President
Preston Carson
Dan Hiestand

BOARD
Richard S.
Wayne Es
C. Glenn



Mr. and Mrs. Marvie Austin
5 Miles Southeast of Kell
Built in 1971
969 Sq. Ft. of Living Area
Electrical Contractor—Willard Eck



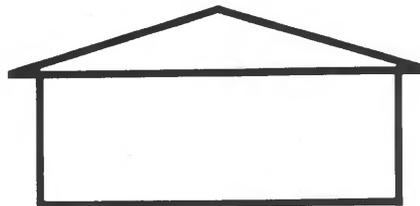
Mr. and Mrs. John Ellis
6 Miles Southeast of Kell
Built in 1972
1,367 Sq. Ft. of Living Area
Electrical Contractor—Homeowner



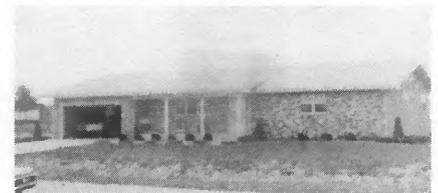
Mr. and Mrs. W. Gene Johnston
½ Mile East of Mt. Vernon
Converted to Electric Heat in 1972
1,220 Sq. Ft. of Living Area
Electrical Contractor—Homeowner



Mr. and Mrs. Richard Porte'
1 Mile North of Alma
Built in 1971
1,023 Sq. Ft. of Living Area
Electrical Contractor—Homeowner



Mr. and Mrs. Glen Brasel
2 Miles North of Kinmundy
Built in 1972
1,198 Sq. Ft. of Living Area
Electrical Contractor—Fred Wilson



Mr. and Mrs. Gerald Purcell
South Edge of Salem
Built in 1972
1,461 Sq. Ft. of Living Area
Electrical Contractor—Purcell Electric



Mr. and Mrs. James Purcell
South Edge of Salem
Built in 1972
1,211 Sq. Ft. of Living Area
Electrical Contractor—Purcell Electric



Mr. and Mrs. Stephen Goldsborough
3 Miles Northwest of Salem
Mobile Home—1971
644 Sq. Ft. of Living Area

Electric He

Hi-Lites



Look closely for your location number in this issue. You could be a lucky winner. If you find your location number, please notify Tri-County Electric Cooperative's office and we will gladly mail you a \$4 coupon to apply on your next month's bill.

1-26A

RECTORS

Vice Pres. Earl Loomis—Sec.-Treas.
Edward Hake
Norman Karg



Mr. and Mrs. Richard Hays
4 Miles Southwest of Salem
Built in 1971
2,704 Sq. Ft. of Living Area
Electrical Contractor—C. Stuber



Mr. and Mrs. Roger Metje
1 Mile Southwest of Mt. Vernon
Built in 1972
1,705 Sq. Ft. of Living Area
Electrical Contractor—Ross Bird



Mr. and Mrs. Jerry Ellis
9½ Miles Northwest of Bluford
Converted to Electric Heat in 1972
1,055 Sq. Ft. of Living Area
Electrical Contractor—Homeowner



Mr. and Mrs. Stanley Spangler
6 Miles East of Kell
Converted to Electric Heat 1967
1,627 Sq. Ft. of Living Area
Electrical Contractor—Brookman



Mr. and Mrs. Joe Littrell
4½ Miles Northeast of Kell
Mobile Home—1971
638 Sq. Ft. of Living Area



Mr. and Mrs. Ed Seibel
5 Miles South of Salem
Converted to Electric Heat in 1973
1,174 Sq. Ft. of Living Area
Electrical Contractor—D. Decker

on Parade



Mr. and Mrs. Bob Wilson
1 Mile Northwest of Walnut Hill
Built in 1972
1,071 Sq. Ft. of Living Area
Electrical Contractor—Homeowner



Mr. and Mrs. Derwood Baker
½ Mile South of Woodlawn
Built in 1972
1,995 Sq. Ft. of Living Area
Electrical Contractor—Homeowner



Mr. and Mrs. Ernest Prange
4 Miles Southwest of Ashley
Built in 1973
1,069 Sq. Ft. of Living Area
Electrical Contractor—Cohrmann Electric



Mr. and Mrs. R. C. Gowler
2½ Miles Northwest of Mt. Vernon
Built in 1972
3,710 Sq. Ft. of Living Area
Electrical Contractor—R. Bird



Mr. and Mrs. Michael Hodges
1 Mile Southwest of Salem
Built in 1972
1,736 Sq. Ft. of Living Area



Mr. and Mrs. Gale Pearce
3½ Miles Southwest of Ina
Built in 1971
1,250 Sq. Ft. of Living Area



Mr. and Mrs. Jimmie Sands
4 Miles Southwest of Salem
New Addition to Mobile Home, 1972
816 Sq. Ft. of Living Area
Electrical Contractor—Homeowner



Mr. and Mrs. Lanny Copeland
1½ Miles South of Walnut Hill
Built in 1973
1,455 Sq. Ft. of Living Area
Electrical Contractor—Dale Nollman

what's new?

Vacuum

Sunbeam's new outdoor/indoor vacuum cleaner picks up wet or dry debris without changing the washable filter. The vacuum has a five gallon capacity steel tank and a 1.1 hp. motor. It's equipped with an 18-foot conductor cord and plug, cleaning attachments and a stainless steel four-wheel dolly. The vacuum retails at \$59.99.



Alarm

A power failure alarm that detects a power outage whether caused by a blown fuse or a service interruption has been developed by the Riton Manufacturing Company. The unit emits an 85 to 90 decibel siren-like sound when triggered and the horn is powered by two penlite batteries. A built-in 7 to 10 minute delay prevents momentary interruptions from causing a signal. It plugs into a standard AC receptacle and is supported by its case-mounted plug prongs.



(Continued from page 14)

going to be a shortage of corn drying. And corn drying is almost a must."

Pitchford indicated that comments had been made from farmers regarding low temperature grain drying with electric heat as the answer. But a backlog of work for electric power suppliers would be a problem this year.

Pitchford also realizes the importance of electric power in his home and business. Not only are his and the Creeds' homes all electric, but the cold storage building for pecans and apples require electric power. About 100,000 pounds of pecans are kept in cold storage each year.

"We buy nearly 750,000 pounds of wholesale pecans from Arkansas, Mississippi, Alabama and Louisiana," he said. "But pecan production varies from year to year. One year, it's good and the next poor. So cold storage keeps us in business during the lean years."

He mentioned that at one time three loads of pecans were bought weekly from the New Haven area in southeastern Illinois. But Illinois production had dwindled as most of the trees had been cut for lumber.

"Over a long period of time," Pitchford summarized, "the fruit industry is rewarding. But it takes a lot of work. Costs seem to keep going up. Fruit growers can mechanize to a certain point to overcome the increasing costs. But after that, there just isn't any way to keep retail prices lower."

All in all, it looks like the fruit industry has its good years and its bad. But thanks to electricity and technical innovations, perhaps fruit growers can have that extra edge necessary to keep in step with the changing times.

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