

These Special Features Maximize Your Protection

● You Are Guaranteed Acceptance

You cannot be turned down for this coverage. And, there are no medical exams to take, or health questions to answer, regardless of your health or age. Of course, we can guarantee your acceptance for one policy only.

● First Day Protection

Your cash benefits are paid from the VERY FIRST DAY of any covered hospital stay. You do not pay any deductible.

● Benefits For A Lifetime

Your cash benefits are paid for EVERY DAY of covered hospitalization. No matter how many days you are hospitalized, or how many times. Even for life!

● Pays On Top Of Any Insurance

That includes group insurance, major medical coverage, workers' compensation, prepaid health plans—even Medicare. And your benefits are not subject to state or Federal income tax.

● Money To Spend As You Choose

Your checks will come directly to you, unless you tell us otherwise. These cash benefits are yours to use in any way you wish.

● Coverage Is Good At Any Hospital

Your Protection Plus coverage is good at any hospital, anywhere in the world—even federal and VA hospitals. The only exceptions are nursing homes, convalescent, extended care or self-care units of hospitals.

● Rate And Renewal Safeguard

No matter how many claims you file—or how much money you collect—we guarantee to renew your protection for as long as you wish. Only you can cancel your coverage. And, the only way your rate can ever change is if we raise the rate on all policies like this in your state.

● Please Note These Limitations

For confinement due to mental illness, half benefits are paid for up to 30 days. Old health problems (those that became evident or were treated before the effective date of your policy) are not covered for the first year. But once that year is up, even a health problem you've had for years is covered!

● Four Plans To Fit Family Needs

You can choose the Individual Plan for just yourself, the Husband-Wife Plan for yourself and your spouse . . . or you can include all your eligible dependent children under either the One-Parent or All-Family Plan. And everyone you insure receives the same full benefit protection you receive. There are no reductions for your spouse or children.

● Money-Back Guarantee

If you are not 100% satisfied with your policy (P500 series), just send it back to us within 30 days. You'll receive a complete refund of your premium. No questions asked.

Your First Month's Premium Is Only \$1.00! Then Continue At The Low Rates Shown Below:

OPTION A

Pays \$2,250.00 A Month—\$75.00 A Day!

	39 & under	40 & over
	(use age of principal insured)	
Individual	\$18.45	\$21.20
Husband-Wife	34.35	39.30
All-Family	44.15	49.10
One-Parent	28.25	31.00

OPTION B

Pays \$1,500.00 A Month—\$50.00 A Day!

	39 & under	40 & over
	(use age of principal insured)	
Individual	\$12.95	\$14.95
Husband-Wife	24.35	28.05
All-Family	31.15	34.85
One-Parent	19.75	21.75

OPTION C

Pays \$900.00 A Month—\$30.00 A Day!

	39 & under	40 & over
	(use age of principal insured)	
Individual	\$ 8.55	\$ 9.95
Husband-Wife	16.35	19.05
All-Family	20.75	23.45
One-Parent	12.95	14.35

NOTE: Your renewal rate does not increase when you move from one age group to another.

Your Policy Will Arrive In This Handsome Document Holder



This sturdy, attractive portfolio is perfect for your policy and all your valuable personal papers. It's yours to keep even if you decide not to continue your protection.

Get One Month of Protection Free

You can save over 8% by paying premiums once a year, instead of each month. That's like getting one month of protection free!

Special Toll-Free Policyowner Hotline

As a Physicians Mutual policyowner, you'll have a direct line to the home office whenever you have questions about your coverage or need help with a claim.

Enroll Today—Here's How: Complete your guaranteed acceptance form and mail with \$1.00 to: Physicians Mutual Insurance Company, 2600 Dodge, P.O. Box 3313, Omaha, Nebraska 68172.

GUARANTEED ACCEPTANCE FORM—Physicians Mutual Protection Plus Hospital Plan

(Please Print)

NAME _____
First Middle Initial Last

ADDRESS _____
Street Apt. No. City State Zip

PHONE NO. (____) _____ SEX (check one) Male Female
(for customer service only)

DATE OF BIRTH _____ AGE _____
Month Day Year

Choose the Plan You Want

(check one)

- Individual Plan 4 All-Family Plan 1
 Husband-Wife Plan 3 One-Parent Plan 2

Select Option You Prefer (check one)

- OPTION A Pays \$2,250.00 a month (\$75.00 a day) 69331-503
 OPTION B Pays \$1,500.00 a month (\$50.00 a day) 69331-502
 OPTION C Pays \$900.00 a month (\$30.00 a day) 69331-501

Information About Your Spouse

(complete if you have chosen the Husband-Wife or All-Family Plan)

SPOUSE'S NAME _____
First Middle Initial Last

DATE OF BIRTH _____ SEX _____
Month Day Year

I enclose my first month's premium of \$1.00. I understand the policy is not in force until issued and benefits will not be paid for old health problems unless confinement begins one year after the issue date.

SIGNED X _____ DATE _____
Insured's Signature SIGN—DO NOT PRINT

Form E-500-1 Please make check or money order payable to: Physicians Mutual 2600 Dodge P.O. Box 3313 Omaha, Nebraska 68172 P503/502/501-4844A



Shelby Electric News

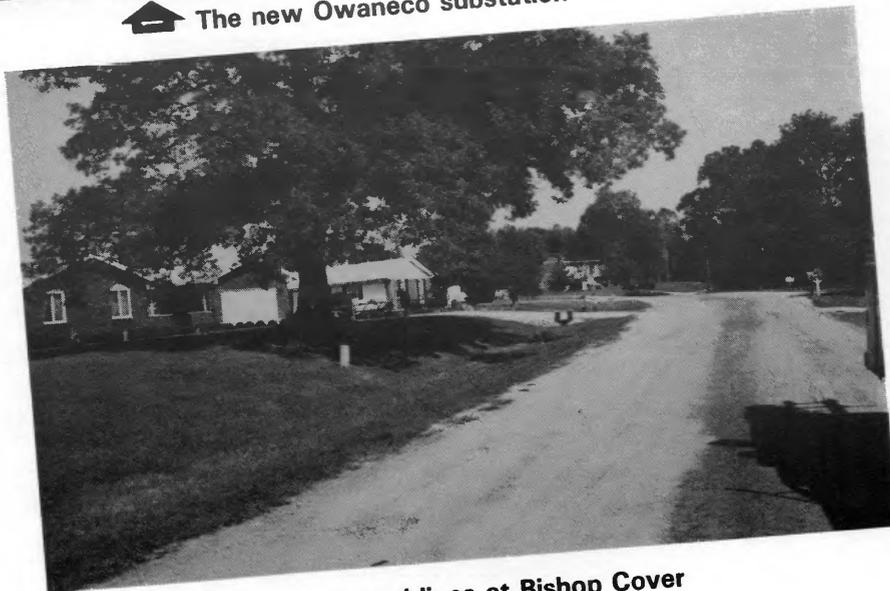
SHELBY ELECTRIC COOPERATIVE

217-774-3986

SHELBYVILLE, ILLINOIS



 The new Owaneco substation



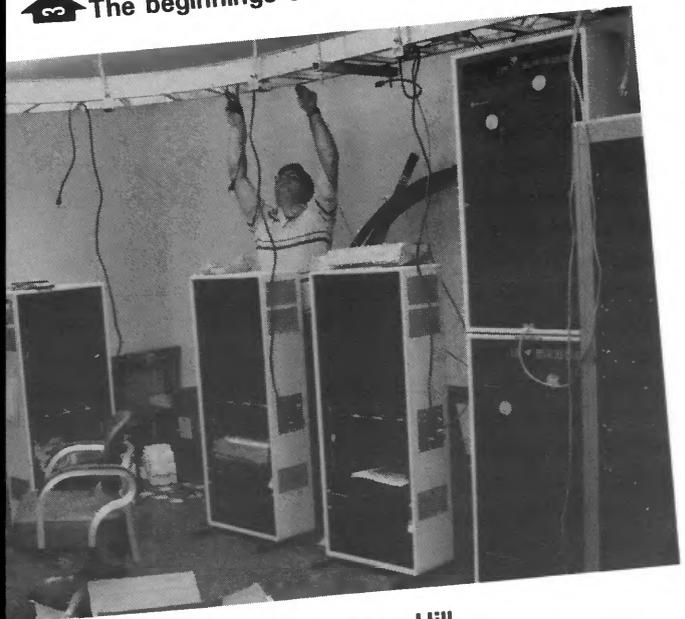
 Underground lines at Bishop Cover



1990 in review



 The beginnings of a radio tower



Radio equipment at Williamsburg Hill



The Festival of Lights

The year 1990 was a busy one for Shelby Electric Cooperative, as we added new loads and worked to improve system reliability and introduced a new service. We added a new subsidiary, KASCOM, to offer you a new communications service, and extended service to a new correctional facility near Taylorville. These photos show some of the highlights of the year that recently drew to a close.

(Photo 1) Shelby Electric completed construction of the new Owaneco substation in the summer of 1990. This modern substation provides the power for the Illinois Department of Corrections' Taylorville Prison on Route 29 south of Taylorville.

(Photo 2) The cooperative extends thanks to the residents of the Bishop Cove subdivision near Taylorville. The summer of 1990 saw the completion of a new underground distribution system for this area. The patience and understanding of the members in this area is greatly appreciated.

(Photo 3) This shows a section of the new 580 foot radio tower being installed on Williamsburg Hill in early summer of 1990. The new 800-Mhz trunking system provides private, reliable, and unscannable communications for your Cooperative.

(Photo 4) Equipment is being installed in the communications center on Williamsburg Hill. Radio services and equipment are now available to members and the public through KASCOM, Inc., the Cooperative's new subsidiary.

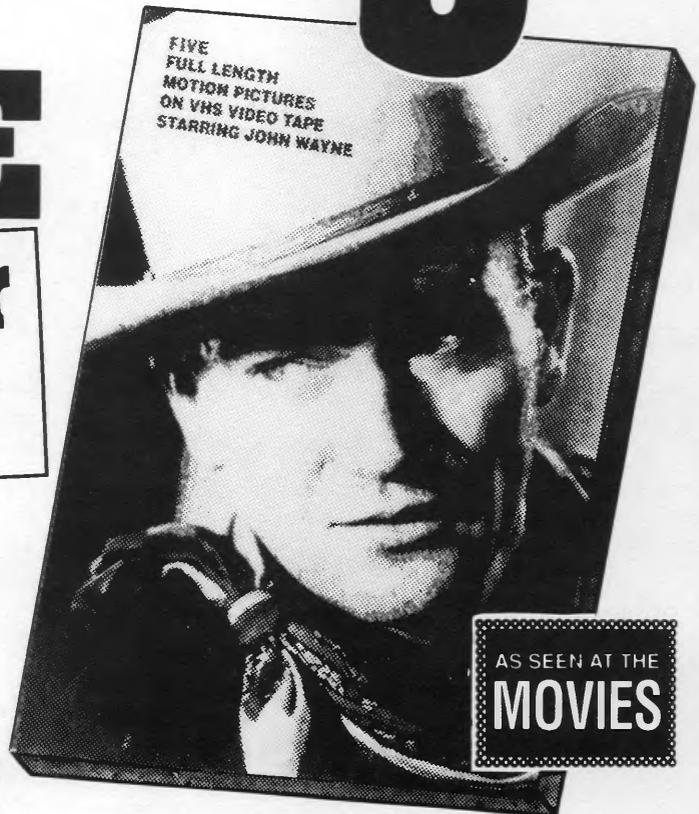
(Photo 5) Shelby Electric added some additional services to supply power to the very popular Festival of Lights at the Eagle Creek State Park and Clarion Inn.

ATTENTION GREAT MOVIE LOVERS:

We are giving away **5**
JOHN WAYNE

Blockbuster Movies
ON VHS VIDEO TAPE

for less than
\$2 each!!



OFFER OF A LIFETIME FOR JOHN WAYNE FANS.

Some of the most extraordinary Westerns ever to come out of Hollywood have not been seen by moviegoers under fifty years old...

With this offer...NOT ANY MORE.

Here are five little known Blockbusters of yesteryear featuring the legendary John Wayne. All on super 1990-quality VHS Video Tape (for all your family and friends to enjoy again and again), for less than \$2 a movie.

Every full-length film is guaranteed to have you glued to your seat, couch, or bed from start to finish. From first gunshot to last.

In fact, we will put this guarantee in writing for you: *If you don't find this major collection of great John Wayne movies ("Angel and the Badman", "Blue Steel", "Lawless Range", "Helltown", "Desert Trail") a joy to view and own...we'll take back the collection for a full refund a YEAR from now.* (Of course, we expect you will love your movies and won't ever want to part with them. But you have the Guarantee.)

NOTE ABOUT THE SPECIAL PRICE

You are advised to respond at once to the \$2 give-away

offer, because it's part of a publicity promotion for releasing video tapes to the public – for the first time – by a mail order company. *When the promotion ends the offer will be withdrawn (advertising "coupons" will then no longer be accepted to obtain movies for \$2 each).*

Classic Movie Society XN2ES1
68 Washington Ave. • Dumont, NJ 07628

Please rush me _____ Complete Collection(s) of 5 John Wayne feature movies on super 1990-quality VHS Video Tape for only \$9.95 each Collection. (Add just \$4 P & H no matter how many videos you order up to limit four.)

Enclosed is my Check/Money Order for \$_____.
Or...charge my VISA MasterCard

Card # _____ Exp. Date _____

Print Name _____

Address _____

City _____ State _____ Zip _____

ONE YEAR MONEY-BACK GUARANTEE!

©1990 IRPI (NJ residents add sales tax.)



With much of the system damaged, Norris Electric Cooperative personnel were often at the system map. Here, Cloyce Johnson, left, maintenance superintendent, and Kenneth Madden, construction superintendent, work with outage reports. Each report form represents a trouble call, and each stack of slips represents a different section of line.

crew ready, our rain had turned to freezing rain and we started having problems ourselves. I had to send my apologies to the EWP, and send the crew out to work on our own storm damage.”

Some 2,000 or so of Southeastern’s 18,500 members were affected by the storm. Most were back on in a reasonably short time.

Jim Hinman, manager of Tri-County Electric Cooperative, Mt. Vernon, reported that the storm moved in about 10:30 p.m. December 29. While it began as a light icing and a trickle of outage calls, the ice and trouble calls continued to grow into the night. “Most of the trouble was in southeastern Jefferson County,” Hinman says, “and all the damage was caused by trees and limbs in our lines. We didn’t have any lines fail because of pole or line breakage from the weight of the ice on them. We were really pleased about that, because it shows that our maintenance program is paying off.” The most anyone was without electricity was about nine hours, he adds, and there were about 500 out at the worst of it. Unfortunately, one good-sized line—with about 50 people on it—was out for the entire nine hours.

In all, 12 electric cooperatives were hit by the ice, with varying degrees of damage and discomfort. In addition to those mentioned, Southern Illinois Electric Cooperative, Menard Electric Cooperative, Clay Electric Co-operative and Rural Electric Convenience Cooperative Co. all had troubles, as did M.J.M., Southwestern, Clinton, Edgar and Coles-Moultrie.

Most, it seems, had the common problem of ice-coated trees, rain, cold, fog and slick roads, all of which combined to make working conditions

miserable. Unlike the Easter ice storm that clobbered central Illinois in 1978 and was followed by a general thaw, the bitter cold lingered on during these storms, making the work more difficult.

Clay Electric had a problem that the others didn’t have, at least in such abundance: high water. At least one line problem required the use of a boat. While other co-ops were inconvenienced by water sometimes, they were able, for the most part, to get where they wanted to by driving around the high water to the place they needed to be. Wayne-White crews had an unusual problem, too, and had to rent a crawler tractor to get a digger derrick into position.

While all the co-ops had their troubles, they had some bright spots, too. Although the phones were swamped with calls, most members could tell, just by looking out their windows, why they didn’t have electricity. Most offered support and encouragement, even while asking how much longer they’d have to do without electricity.

When things were at their worst, borrowed crews were driving from various part of the state, most headed for Newton. Eastern Illini Electric Co-operative, Paxton, sent four crews. Adams sent two crews for the 210-mile drive to Newton, while Spoon River Electric sent a crew on the 185-mile trek to help their fellow co-op workers. Corn Belt Electric sent a crew, as did Illinois Rural Electric Co. and Monroe County Electric Co-operative. Menard Electric Cooperative, Coles-Moultrie Electric Cooperative and Rural Electric Convenience Cooperative Co. all contributed crews, in another exhibition of “the cooperative difference.”



Shelby Electric News

SHELBY ELECTRIC COOPERATIVE

217-774-3986

SHELBYVILLE, ILLINOIS

Shelby glad to help

There is hardly anything nature can throw at an electric distribution system that is worse than a really severe ice storm, and several neighboring co-ops to the south and east of Shelby Electric were hit by a particularly devastating one as the year 1990 came to a close.

We were fortunate that it missed us. The Association of Illinois Electric Cooperatives has an emergency work plan, or EWP, which coordinates the efforts of undamaged co-ops as they help those that have suffered damages.

The co-ops needing help call and asks that the EWP be activated and spells out—as best it can—what kind of damage it has and what kind of help it needs. The damaged co-op pays all the expenses involved. We have used the EWP in the past and have also helped others.

At any rate, Shelby Electric received a call, at 7:50 a.m. on December 30, 1990 with a request for help for Norris Electric Cooperative, Newton. The EWP is set up so neighboring co-ops are asked for help first, so they can get on the scene quicker and also keep travel costs to a minimum.

Most of the other adjoining co-ops had troubles of their own, so we eventually sent four crews to



Damage like this was common during the series of ice storms that hit Illinois early this year. Note the sagging trees: Scenes like these are why all co-ops ask their members for permission to trim trees that are near power lines.

help Norris get back on its feet. We also sent two crews to Edgar Electric Co-operative Association, Paris, and another to Clay Electric Cooperative, Flora, which was plagued by both ice and high water.

Our crews go on these trips on a

voluntary basis, and it was pleasing that our men were more than willing to go help a nearby co-op in distress. This is one of the “cooperative differences” that set member-owned utilities apart from for-profit entities.

High school sophomores and juniors!

Win a free one-week trip to Washington, D.C.



Four area students were among 60 outstanding high school students representing Shelby Electric Cooperative in Washington, D.C., from June 15-22, 1990. With John Freitag (left), tour director, are, from left: Michael R. Beem of Findlay, Rebecca M. Forcum of Mode, Matthew P. Graven of Shelbyville and Holly M. Slaymaker of Witt.

Who is eligible?

Any high school sophomore or junior attending school at any one of the Cooperative service area's 19 high schools. Members of immediate family of any board member or employee of a rural electric cooperative are not eligible. All area high schools have been furnished with entry blanks and resource material packets.

The contest rules

Each student will be required to write an essay (in their own words) on the topic: "Electric Energy—

Yesterday, Today, and Tomorrow." Essays are to be type written on 8½ by 11 inch paper, one side only, and double spaced. Length of the essay should be between 500 and 1,000 words. Some resource material will be mailed to student upon receipt of an essay entry blank, or may be obtained from the Cooperative office.

Six finalists will be selected from all entries by an independent set of judges. All six finalists will participate in the final judging which will consist of an oral presentation by each student of his/her essay.

Two students will be selected by the judges to take the all-expense-paid trip to Washington, D.C. An alternate will also be selected in the event one of the finalists cannot make the trip to Washington.

In addition

All six finalists will receive a free trip to the state capital Wednesday, April 10, in Springfield, which includes:

- Get-acquainted session at the Hilton Hotel with other students from cooperatives throughout the state.
 - Tour of Springfield's historic sites including Lincoln's Home, Lincoln's Tomb, the State Capitol, The Vietnam Memorial, and the Old State Capitol.
 - Enjoy a lunch with Senators, Representatives and other elected officials.
 - Chaperones and all arrangements for the day are to be taken care of by Shelby Electric Cooperative. Transportation will be provided from Shelby Electric Cooperative's office in Shelbyville.
- Use the coupon below to enter.

If you are interested in winning a trip to Washington, D.C., fill in this coupon and mail it to:
 Shelby Electric Cooperative
 Illinois Route 128 and North Sixth Street
 P.O. Box 560
 Shelbyville, Illinois 62565
 ATTN: Suzanne Tate

Name _____ Age _____

Address _____

Parents' name _____

Phone Number _____

High School _____

Class Sophomore Junior

ATTENTION MOBILE HOME OWNER!
KEMCO ROOF-OVER System is the Ultimate Solution for a Problem Roof!



- REDUCES HEATING & COOLING COSTS.
- MAINTENANCE FREE.
- BUILT IN OVERHANG & GUTTERING ELIMINATES WATER STREAKS ON SIDE OF HOME.
- STRONG ENOUGH TO STAND ON.
- NO MORE ROOF COATING YEAR AFTER YEAR.
- QUIET! NO ROOF RUMBLE OR RATTLE
- ELIMINATES CONDENSATION & WATER PROBLEMS

Standing lockseam design on top of 2" polystyrene insulation form the energy efficient KEMCO ROOF-OVER System.

Kemco Aluminum • 1-800-456-KEMCO

DID YOU KNOW?

That old stock tank, water reservoirs, etc., coated with Virden Tank Coat, are better than new ones! Fix it and forget it! Let us send you complete information. **Serving Farm & Ranch Since 1950. VIRDEN PERMA-BILT CO., 2821 Mays St., P.O. Box 7160IN, Phone: 806/352-2761, Amarillo, Texas 79114-7160**

MISSING



ILEANA BLANCO

LAST SEEN: 06/17/89 EYES: Dk. Brown
FROM: Ossining, NY HEIGHT: 5'4"
DOB: 07/06/75 WEIGHT: 130
WHITE/HISPANIC FEMALE HAIR: Dk. Brown



MICHAEL OMAS MASAOAY

LAST SEEN: 01/25/89 EYES: Brown
FROM: San Francisco, CA HEIGHT: 5'11"
DOB: 06/25/72 WEIGHT: 160
ASIAN(FILIPINO) MALE HAIR: Brown

If you can identify these or any other missing children, call The National Center for Missing and Exploited Children at:

1-800-843-5678

(sightings only)

This message is brought to you as a public service by Association of Illinois Electric Cooperatives, in cooperation with National Child Safety Council.

-Safety Tip of the Month-

Instruct your child's school to notify you immediately if your child is absent. Inform the principal who is authorized to pick your child up from school. Try to have the same person every day.

© National Child Safety Council 1988 • All Rights Reserved • LITHO USA

If you want to personally help end this national tragedy, or need additional information, please call:

1-800-222-1464

In Michigan, (517) 764-6070

Announcing Exclusive United States Veterans Commemorative Military Watches

AN EXCLUSIVE LIMITED OFFER!



IDEAL GIFTS FOR HOLIDAYS AND BIRTHDAYS.



Available Only for Veterans of the United States Army, Navy, Air Force, Marines and Coast Guard

We are extremely proud to honor those who have served our Country. To do so, we have commissioned an exclusive commemorative watch only for Veterans of the United States Army, Navy, Air Force, Marines and Coast Guard.

This special timepiece is personalized with your Official Service Branch Emblem, engraved with your initials and years of service, and delivered in a handsome gift box.

Features include a precision quartz movement, 24 hour time designations, date window, water resistant, silver-tone case decorated with 1 micron of gold, and adjustable bracelet and 3-year service warranty.

This beautiful watch will serve as a permanent reminder of your special place in history. It is "THANK YOU" priced at just \$85*. And, your satisfaction is guaranteed or your money back — no questions asked.

© 1991 HCM

Mail to: Veterans Commemoratives, Dept. RW-16, 36334 U.S. 19 N., Palm Harbor, FL 34684

YES. I wish to order the following Exclusive Veterans Commemorative Military Watch:

- ARMY, NAVY, AIR FORCE, MARINES,
 COAST GUARD (not shown)

MY INITIALS:

MY SERVICE YEARS: _____ YR. TO _____ YR.

I wish to pay as follows:

Enclosed is my down payment of \$39. I will pay the balance in two monthly installments of \$23.* each.

Charge my credit card in 4 monthly installments of \$21.25* each.

AmEx VISA MASTERCARD Expiration Date ____/____

Credit Card # _____

Signature _____

Name _____

Address _____

City, State _____ Zip _____

Call Now To Reserve Your Watch
1-800-874-3337
24 Hours A Day, 7 Days A Week

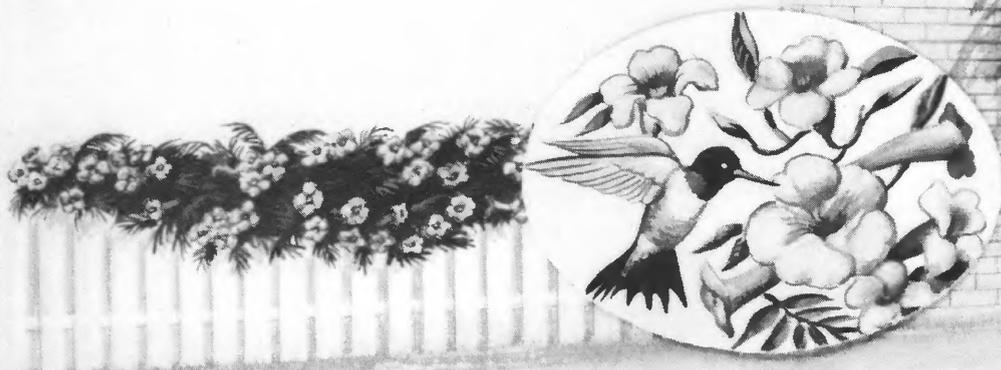
*Plus 14.95 for Shipping and Insurance. FL & MI res. add sales tax. (Allow 4-6 weeks for shipment)

A PILLAR OF FLAMING TRUMPETS

HARDY HUMMINGBIRD VINE (CAMPSIS RADICANS)

PRICES SLASHED

AS
LOW AS **\$2.24** EACH
IN QTY.



ZOOMS ROOF HIGH THE FIRST YEAR!

No other flowering plant you can grow will attract hummingbirds faster than the fabulous trumpet vine. The very first year of planting the beautiful, hardy vines will climb skyward, grasping any kind of support . . . man-high within a few weeks . . . roof-high by mid-summer . . . a pillar of flaming red trumpet flowers, each loaded with nectar that hummingbirds find so irresistible, they return year after year to thrill you and your family. These plants are foolproof to grow, thrive even in poor soils, sun or shade. Climbs on its own, covering walls, arbors and fences in no time at all.

© 1991 Gardeners' Choice TM General Offices: P.O. Box 237, Hartford, MI 49057

GARDENERS' CHOICE GUARANTEE

You must be delighted with your purchase. If not, return it for a prompt and full refund. All orders are processed immediately and notification will be sent in case of delay. Shipment is guaranteed in time for proper planting.



Mail to: Gardeners' Choice™ P.O. Box 237
Dept. SB50-EL, County Road 687, Hartford, MI 49057

Yes, I want to grow the Hummingbird Vine. Please rush me the number of plants checked below:

- 1 Hummingbird Vine . . . \$ 3.98 + \$1.50 P&H
- 3 Hummingbird Vines .. \$ 7.98 + \$2.25 P&H
- 6 Hummingbird Vines .. \$14.98 + \$2.75 P&H
- 12 Hummingbird Vines .. \$26.98 + \$3.25 P&H

Total amount enclosed \$ _____.

CA, MI and NY residents please add sales tax.

Name _____

Address _____

City _____ State _____ Zip _____



Shelby Electric News

SHELBY ELECTRIC COOPERATIVE

217-774-3986

SHELBYVILLE, ILLINOIS



"Oh! thus be it ever when
freemen stand between their loved
home and the war's desolation.
Blest with victory and peace, may the
heav'n-rescued land
Praise the Pow'r that hath made and
preserved us a nation —
Then conquer we must when our cause it
is just. And this be our motto, 'In
God is our Trust'.
And the star-spangled banner is triumph
shall wave, O'er the land of the free
and the home of the brave."
-Francis Scott Key
"The Star Spangled Banner"

Shelby Electric Cooperative salutes the brave men and women of Operation Desert Storm. May their sacrifices for freedom be long remembered: And may their return home be greeted with the praise and honor all returning soldiers deserve!

Look for lines before construction

Spring is the time of building. If you are thinking of erecting any new structures on your farm (bin, silo, barn, or shed), please take the existing electric lines into consideration. If you have any questions, call our engineering department before you make any plans. We will be glad to meet with you to offer our advice and recommendations.

When you are moving your equipment, you should also think of the lines overhead. A corn dump or auger in a line can be a lethal weapon. Remember to look up and plan your route before you start. Electric lines are easy to take for granted.

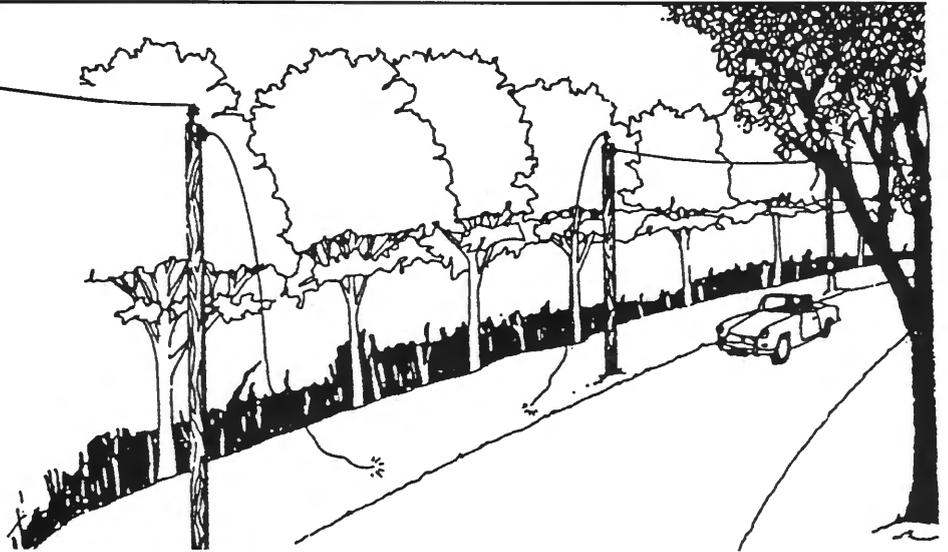
If you spot a situation that you think may be a potential safety hazard, please let us know. If you see

someone erecting a building or sign near our lines, let us know. We want to check on it before a danger exists. If you see limbs in the lines that will come down with wind or ice, please let us know. We keep files and will check out the site and list it for trimming or removal. You, the member of Shelby Electric, can be of big help to us in preventing accidents and outages. We depend on you as much as you depend on your electric service!

For your convenience:

We now have self-addressed envelopes for mailing your payments to the office. Stop by Shelby Electric's headquarters and we will give you a year's supply of mailers. (Please don't ask us to mail them to you.)

Spring safety corner:



As we all know, spring is accompanied by the potential danger of spring storms. The sight above is very familiar to use at your electric cooperative. Can you identify some dangers this down line represents?

Ask yourself:

- Is the line still energized?
- Does anyone know the line is down?
- Are there other people in the area?
- Do the children know the danger the downed line represents?

Many times we take electric lines for granted; and we forget the deadly potential of lines on the ground. Here are a few of our recommendations if you do come upon the above accident:

- Treat any downed line as a live wire
- Call Shelby Electric immediately to report the incident

Stay in the area to warn others who may come along
Educate your children about the dangers of electric lines. It is never too soon to start teaching them to respect all electric lines and appliances.

To report an outage

Call Shelby Electric any time—day or night—someone will answer your call. Phones: (217) 774-3986 or 800-677-2612

Give the person who answers the phone as much information as possible: Your Name, Your Account Number (It starts with a letter located above your name on the meter book), Location of the problem if you know (Even a meter number or tag number on a pole will help). Give them your phone number so they can call you back for more information if necessary.

To our members,

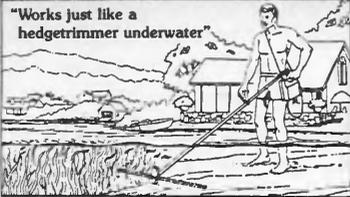
On January 1, 1991, Shelby Electric Cooperative received a rate increase from our power supplier, Soyland Power Cooperative. Although we have received increases in the past, we have not passed one on to you, the member, since January 26, 1986.

Our existing rate structure can absorb no further increases. Your Board of Directors is meeting to determine the most viable figure for both the membership and for the efficient operation of the cooperative.

You will be notified by mail at the earliest possible time of their final determination. At that time, we will be able to give you a full explanation of the need for this increase as well as the amount we expect to have to pass on through the rate structure.

Control Water Weeds
Amazing new Underwater Harvesting Tool!
the **WATER-WEEDER™ Harvester**

"Works just like a
hedgetrimmer underwater"



Cut aquatic vegetation from a boat, from a dock or simply by wading in from shore. Control weed growth the environmentally safe way.

Satisfaction Guaranteed or money back!

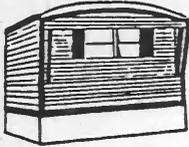
Call or write today for FREE information package.

TOLL FREE 1-800-552-1217

Waterside Products Corp.

P.O. Box 876, Lake Mahopac, New York 10541

Make Your Mobile Home Look Beautiful Again!



Install insulated siding on your mobile home.

You will save on your heating and cooling bills by adding an R-6 to your sidewalls.

Mobile Home Replacement Windows also available.

Kemco Aluminum
1-800-456-KEMCO

25 TREES!

YOUR CHOICE OF 4 VARIETIES!

Colorado Blue
Scotch Pine
White Pine
Black Hill Spruce

Only... **\$59⁹⁵**

Great for ...

- Lawn Trees
- Bird Sanctuaries
- Wildlife Habitat
- Erosion Control
- Wind Rows
- Privacy Screens
- Christmas Trees
- Gifts



Price Includes:

- Shipping & Handling • Tax
- Planting Instructions
- Trees packed in moist packing material in waxed box.

Trees are inspected by State of Wisconsin

Please fill in number of trees desired:

- ___ 12-18" Col. Blue
- ___ 18-28" Scotch Pine
- ___ 12-18" White Pine
- ___ 8-15" Blk. Hill Spr.

Name _____

Shipping Address _____

City _____

State _____ Zip _____

Customer Telephone No. _____

Mail Check or Money Order to:
HAYWARD EVERGREENS, INC. — P.O. BOX 607 • HAYWARD, WI 54843 • 715/634-4511
Offer good through May 10, 1991 • Shipping Begins First Week of May 1991.

DENTURES

ONE DAY SERVICE
APPOINTMENT HIGHLY ADVISED

\$99

CUSTOM UPPER OR LOWER
ADA APPROVED MATERIALS

ABC Dental of Illinois
Arthur G. Romero, DDS
2 Smith St.
Carmi, IL 62821
(CORNER OF WALNUT & SMITH)
Appt. or Info. (Collect Calls Accepted)

(618) 382-3313

Simple Extractions

\$7 ea. w/U or L

ACRYLIC PARTIALS

\$109 ea. U or L

OTHER SERVICES AVAILABLE

8:00 A.M.-5:00 P.M.
MONDAY thru FRIDAY

ABC DENTAL, CARMIL



**TRIMMER USERS!
MOWER USERS!**



YOU'LL LOVE our totally new **DR™ TRIMMER/MOWER** compared to the hassle of using any *hand-held trimmer* or any *small-wheels rotary mower*!

The Revolutionary DR rolls "light as a feather" on two **BIG WHEELS!** TRIMS far better and far more precisely than hand-held trimmers. Plus, has the **POWER TO MOW** everything from whole lawns to tough waist-high growth with incredible ease! Rocks, roots, stumps,

etc. do it no harm because the DR has no steel blades to bend, break or dull. Perfect for use with riding mowers: takes the place of both your hand-held trimmer AND small-wheels rotary mower for finish-up trimming and mowing. For **FREE DETAILS**, prices, specifications of Manual & Electric Starting Models, Direct-from-Factory "Off-Season" Savings and our 30-Day Risk-Free Trial, please mail coupon below. Or, call (802) 425-2196. Either way, we'll look forward to hearing from you!

YES! Please rush complete **FREE DETAILS** of ALL FOUR Revolutionary DR™ TRIMMER/MOWERS including prices, models with and without Electric Starting, and Off-Season Savings now in effect. I understand there is no obligation.

Name _____

Address _____

City _____ State _____ ZIP _____

To: **COUNTRY HOME PRODUCTS**, Dept. A1503, Box 89, Ferry Road, Charlotte, VT 05445



FOUR MODELS TO CHOOSE FROM!

©1991 CHP, INC.

SIPC challenge:

Federal Clean Air Act provisions

Southern Illinois Power Cooperative (SIPC) faces new challenges in months and years ahead to comply with provisions of the new federal Clean Air Act. Officials of the Marion-based power supplier, reporting during the cooperative's annual meeting at the Lake of Egypt headquarters March 21, said the legislation pushes power generators into a new era.

James R. Chapman, general manager, said the cooperative's primary objective "is our responsibility to provide a reliable and competitively priced wholesale power supply" to the three member-cooperatives. "The new Clean Air Act will complicate our obligation, and our task will become even more difficult," he

added. "It will take several years for the Environmental Protection Agency to enact all of the regulations required by the new law, but some of the new requirements for power plant operations are beginning to emerge."

Chapman said acid rain prevention will have the greatest impact on SIPC, noting that the law particularly targets sulfur dioxide and nitrogen oxide emissions. "But," Chapman said, "it will be a period of time before we know the exact requirements placed on our cooperative."

SIPC is made up of three Southern Illinois electric distribution cooperatives: Egyptian Electric Cooperative Association, Steeleville; Southeastern

Illinois Electric Cooperative, Eldorado; and Southern Illinois Electric Cooperative, Dongola. The three member-cooperatives serve about 40,000 meters within a 19-county block lying between the Mississippi and Ohio rivers.

Harold I. Dycus of Carbondale, president, continued on the subject of environmental regulations, noting that SIPC entered into an agreement in 1990 with a private company to serve as the host facility for a commercial demonstration of a coal burner designed to reduce sulfur dioxide and nitrogen oxide emissions.

"Construction of this demonstration project is part of the U.S. Department of Energy's clean coal program. If the technology proves successful, high-sulfur Southern Illinois coal could be burned. The burner would allow SIPC to meet air quality standards with our older generating units and not have to install costly scrubbers or switch to burning low-sulfur coal," Dycus added.

Dycus said the cooperative begins the 1990s with 30 years of experience. "The diligence of the board of directors and sincere commitment of management and employees has ushered in a period of stability and competitiveness," he said.

Kenneth Webb of Tunnel Hill, secretary-treasurer, said electric sales to members increased for the ninth consecutive year, up 1.4 percent from the previous year. He said SIPC used 693,172 tons of coal in 1990, compared to 589,875 tons in 1989. He noted that the cooperative paid almost \$2.5 million in taxes to local, state and federal governments in 1990.



Lawrence Wilke (seated center) of Karnak is the new president of Southern Illinois Power Co-operative. Other new officers are Kenneth R. Webb (seated right) of Tunnel Hill, vice president, and Raymond C. Mulholland (seated left) of Marissa, secretary-treasurer. Standing, from left, are James R. Chapman, executive vice president and general manager, and Charles D. Winter, attorney.



Shelby Electric News

SHELBY ELECTRIC COOPERATIVE

217-774-3986

SHELBYVILLE, ILLINOIS



Shelby Electric Cooperative, Inc.

April 9, 1991

P.O. Box 166
Shelbyville, Illinois 62565
Telephone: (217) 774-3986

Dear Member:

After a great deal of deliberation, consulting with specialists on the Shelby Electric Cooperative staff and with outside consultants, the board of directors has reluctantly concluded that it is necessary to increase electric rates to Shelby members by an average of 11.7 percent effective immediately. For a typical member using 1,000 kilowatt-hours per month, the increase will amount to \$11.50 per month including taxes. Within the next 10 days you will receive new rate schedules to use to calculate your April 26 payment.

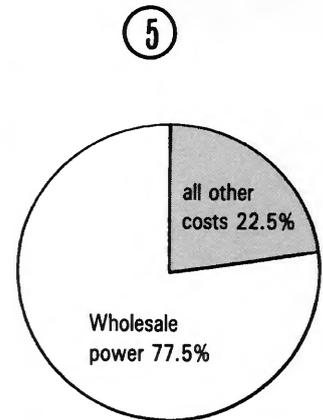
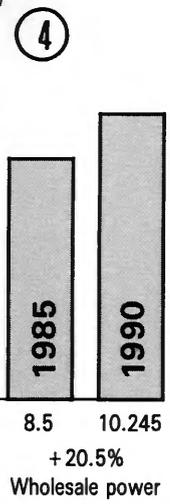
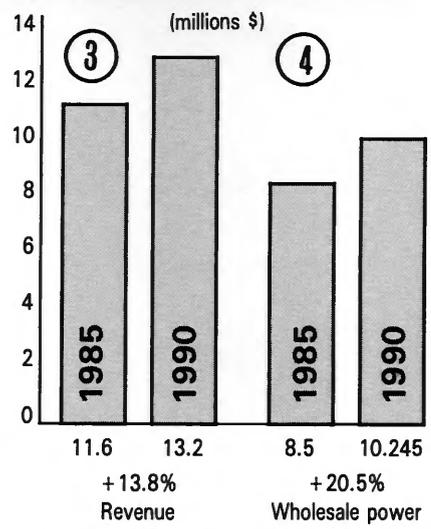
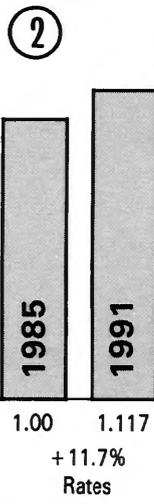
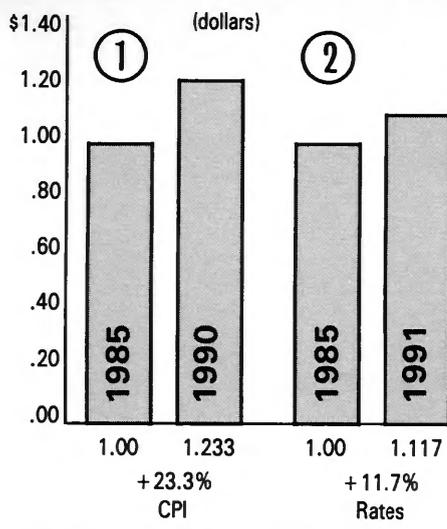
Although SEC has received increases in the cost of power, as a member you have not had an increase in electric rates since 1985. Nearly all other elements of your cost of living have increased significantly over the past five years. In fact, the Consumer Price Index has increased 23.3 percent since our last rate change. Our cost of construction and materials have increased along with general increases in the price of everything we all buy, whether for business or family. The cooperative has held its rates constant by continually tightening its operations, trying to do more with less, and watching margins erode to the point where we had to act.

In 1985 wholesale power cost 73.2 cents of every dollar members paid to the cooperative for their electric service. At the end of 1990, wholesale power had increased its share of our revenue dollar to 77.5 cents, meaning that we had just 22.5 cents of each revenue dollar to operate the cooperative. As we started 1991, the rate your cooperative pays for wholesale power increased and will continue to increase in each of the next three years. With our operations already severely restricted by holding the line on rates the past five years, and with margins virtually nonexistent, we are forced to pass this wholesale power cost increase on to you. We expect the new rates to be maintained at least through 1992 and we will carefully evaluate our position at that time. We must keep your cooperative on a sound financial footing in order to maintain the reliable service you deserve and expect.

Please watch your mail service for your new meter books and rate schedules and be sure to use them for your April 26 meter reading and payment. If you have any questions about the operations of your cooperative or you do not receive your new rate schedule by April 26, please contact the cooperative office.

Sincerely,

James E. Coleman
Manager



Rate increase well below inflation

The letter on the opposite page provides details about a rate increase your board has reluctantly approved. Much study and deliberation went into the decision-making process. After all the information was considered, the board felt it was in the best interests of Shelby Electric Cooperative to increase rates.

While the increase, which is 11.7 percent on the average monthly bill, at first may seem to be relatively steep, it is important to be aware of the fact that this is the first increase in rates for members since 1985.

An electric cooperative's basic responsibility is to provide a sufficient quantity of quality electric power at a cost consistent with good business practice. Your electric cooperative has fulfilled this obligation quite well over the years. Shelby Electric is strong both fiscally and physically. The board and employees have worked hard to see to it that the members continue to receive the finest service at the best cost possible and that the cooperative also continues to maintain a strong financial condition.

The accompanying graphs help to illustrate Shelby's financial situation for the just-completed calendar year.

Graph 1 shows the changes in the Consumer Price Index from 1985 to 1990. This government calculation measures the cost changes for a broad spectrum of consumer goods. In the five-year period, it increased 23.3 percent.

Graph 2 puts the rate increase into perspective. The amount of electricity a dollar bought in 1985 will now

cost \$1.117 to buy under the new rates. We do not like to increase the rates, but it is apparent that the increase in your electricity costs is only half of the increase in the CPI.

Graph 3 shows how Shelby Electric revenue has changed in the same time period. It has increased, but only by 13.8 percent.

Graph 4 shows how wholesale power costs have increased. They are up 20.5 percent in the five years. The circular, pie graph (5) illustrates just how large a part the cooperative's revenues are used to pay its power bill. More than three-quarters (77.5 percent) of revenues in 1990 went for wholesale power costs. From 1985 to 1990, wholesale power costs are up 20.5 percent. That's a significant increase and one that the board and employees work hard to reduce. Yet, you can see that the increases are still somewhat less than the CPI increase for the same period.

In the mid-1980s, leaders of your cooperative told you there would be rate stability and that any rate changes would be no more than inflation. Well, that promise of stability stands, and the increases are only half of what could have been reasonably expected.

Wholesale power costs are not the only expenses of your cooperative that have gone up over the years. Few things cost what they did five years ago. Your board, however, is dedicated to assuring you, the members, that Shelby Electric meets its goal of providing the best electricity possible for a reasonable price.

Shelby crews take March 27 storm in stride

For 53 years, Shelby Electric has maintained the belief that the member/owners deserve the best service possible. We are constantly striving to upgrade facilities to provide the most reliable power supply available. As we are all aware, nature will have its way, and from time to time we are faced with outages.

Such was the case on Wednesday, March 27. At about noon, we started receiving outage calls. Extremely high winds were causing damage across our system. As the crews made their way around, they discovered that more than 30 poles had blown down. (Considering Shelby Electric has more than 40,000 poles in service, the percentage of downed poles was minor. Our on-going, systematic pole changeout program is proving its worth daily.) Of course, as poles fall, lines go down, resulting in outages. Also, outages were reported as a result of limbs, TV towers, and

flying debris falling on wires.

All of the cooperative crews were working throughout the afternoon and evening to repair damage and restore service. A few outages happened when Central Illinois Public Service Company lost service to our substations. For the most part, we had Shelby Electric members back on the line by 11:30 p.m. Considering the harsh, hazardous conditions, we feel our men did an outstanding job of making repairs and restoring service.

Each employee of your cooperative is dedicated to service. The inside personnel, as well as outside crews, are available to make Shelby Electric members' needs their first priority. If you have a question or problem, please call our office. We want you to be proud of the service your cooperative has been providing for 53 years!



Agriculture Secretary Ed Madigan (left) talks with Illinois electric cooperative managers Wm. David Champion, Jr., (center) of Paxton and Jeffrey D. Reeves of Bloomington when Madigan was a U.S. Representative.

New Agriculture Secretary Madigan gets high marks

Like the solid Illinois farmers he represented in Congress, Edward Madigan is most interested in what works.

That pragmatic desire to get things done may have cost him a promotion in the House Republican leadership, but many believe it also landed him his new job: that of Agriculture Secretary in President Bush's Cabinet. And it's a quality expected to serve him well in the years ahead.

Well-regarded in Washington, D.C., as an effective lawmaker, and well-liked by his former constituents in east-central Illinois (15th District), Madigan is expected to be a cautious and conscientious manager of the U.S.

Department of Agriculture.

Bush chose Madigan, an 18-year House veteran with senior status on the key committees of Agriculture and Energy, to replace former Agriculture Secretary Clayton Yeutter when Yeutter moved over to head the Republican National Committee. Madigan won an easy confirmation by the Senate in early March.

It was, no doubt, a sweet turnaround for a man who had suffered a rare and highly publicized defeat a couple of years earlier, when frustrated House Republicans rejected collegiality in favor of confrontation. On an agonizingly close 87-85 vote, Madigan lost the race for Mi-

nority Whip, the second-most powerful slot in the ranks of House Republican leaders.

"Madigan is a negotiator, not a headline-seeker," says Cliff Ouse, executive director of government relations at the National Rural Electric Cooperative Association. NRECA is the Washington, D.C.-based service organization for the nation's 1,000 consumer-owned rural electric systems.

"He wants to get solutions to things," Ouse adds.

Getting to a solution may have been the driving force behind Madigan's role in a vote last fall that dealt rural electric systems a stinging blow.

As a budget crisis gripped the

spending, and it will improve our nation's environmental quality," said Mark Hopkins, author of the report. Hopkins reported that federal investment in energy conservation measures dropped from more than \$250 million five years ago to less than \$45 million in 1989. His report recommends establishment of a new energy management goal and the creation of a federal efficiency fund in the U.S. Department of Energy.

Feds should use farm fuels, corn growers say

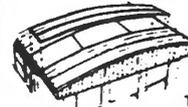
The government should use ethanol-blend fuels in its vehicles to show a commitment to alternative fuels, corn farmers say. Jack Kintzle, president of the National Corn Growers Association, says ethanol is an "alternative energy source that must be part of any national energy strategy." His group urged three steps to foster the development of renewable, farm-grown fuels: an immediate switch to using ethanol-blend fuels in government vehicles; guarantee that ethanol gets "an amount equal to research and development [funding] for other alternative fuels, and creation of an income tax credit for those investing in ethanol production. Corn is the premier source of ethanol, although wood pulp, grasses and other cellulose-containing plants are being studied as alternatives. The association says it would take an additional three million ears of corn to produce enough ethanol to supply 5 percent of U.S. fuel needs.

Each time you use a detergent, bleach, disinfectant or other household cleaner, it destroys necessary bacteria in your septic system. See the Dr. Drain septic tank and lateral line cleaner ad in this issue. Available at Wal-Mart.

ENJOY HEARING
Free Hearing Aid
Catalog
All Models
Huge Savings
No salesman will call
Try Before You Buy!

Write: RHODES HEARING
201 Ohio Street, Dept. R
Brookport, IL 62910
1-800-624-2242 24 Hrs.

ATTENTION MOBILE HOME OWNER!
KEMCO ROOF-OVER System is the Ultimate
Solution for a Problem Roof!



- REDUCES HEATING & COOLING COSTS.
- MAINTENANCE FREE.
- BUILT IN OVERHANG & GUTTERING ELIMINATES WATER STREAKS ON SIDE OF HOME.
- STRONG ENOUGH TO STAND ON.
- NO MORE ROOF COATING YEAR AFTER YEAR.
- QUIET! NO ROOF RUMBLE OR RATTLE
- ELIMINATES CONDENSATION & WATER PROBLEMS

Standing lockseam design on top of 2" polystyrene insulation form the energy efficient KEMCO ROOF-OVER System

Kemco Aluminum • 1-800-456-KEMCO

Control Water Weeds Amazing new Underwater Harvesting Tool! the WATER-WEEDER™ Harvester

"Works just like a
hedgetrimmer underwater"



Cut aquatic vegetation from a boat, from a dock or simply by wading in from shore. Control weed growth the environmentally safe way.

Satisfaction Guaranteed or money back!

Call or write today for FREE information package.

TOLL FREE 1-800-552-1217

Waterside Products Corp.

P.O. Box 876, Lake Mahopac, New York 10541

Revolutionary 2-in-1 TRIMMER/MOWER!

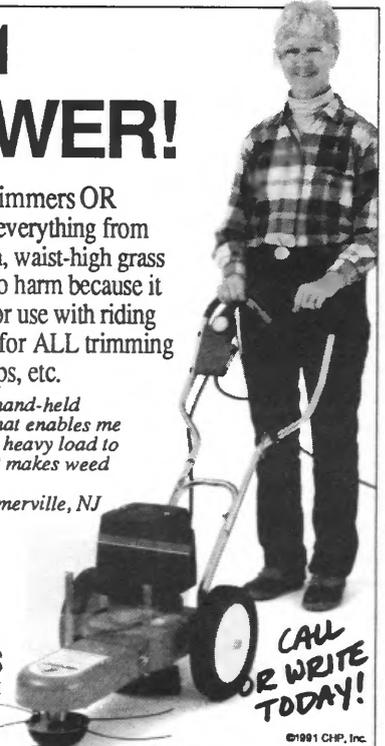
SO MUCH EASIER to use than hand-held trimmers OR small-wheels mowers! TRIMS plus MOWS everything from whole lawns (even wet, without clogging!) to tough, waist-high grass and weeds with incredible ease! Rocks, etc. do it no harm because it has no steel blades to bend, break or dull. Perfect for use with riding mowers for finish-up trimming and mowing...and for ALL trimming and mowing around vacation homes, hunting camps, etc.

"Your machine is all you say it is. 75% quicker than a hand-held trimmer because of the extra power and heavier cord that enables me to wade right thru heavy grass and weeds. There is NO heavy load to swing back and forth tiring your arms and shoulders. It makes weed wacking 'duck soup'!"

- Tom Lawrence, 294A Amwell Road, Somerville, NJ



SO, WHY HASSLE with hand-held trimmers or small-wheels mowers? Please mail coupon below TODAY for FREE DETAILS about the Revolutionary DR™ TRIMMER/MOWER



CALL OR WRITE TODAY!

©1991 CHP, Inc.

LIFETIME TANK COATINGS

Stop all leaks in steel and concrete — Prevent rust forever. Roof coatings for tar paper, composition shingles, and metal buildings. Anyone can apply all coatings. Fix it once and forget it. Serving Farm & Ranch Since 1950. Let us send you complete information.

VIRDEN PERMA-BILT CO.
Box 7160IN Ph. 806-352-2761
2821 Mays St.
Amarillo, Texas 79114-7160

YES! Please rush complete FREE DETAILS of the Revolutionary DR™ TRIMMER/MOWER including prices and specifications of Manual and Electric-Starting Models and Off-Season Savings now in effect.

Your Name _____

Address _____

City _____ State _____ ZIP _____

To: COUNTRY HOME PRODUCTS, Dept. A1505
Box 89, Ferry Road, Charlotte, VT 05445 (802) 425-2196



Shelby Electric News

SHELBY ELECTRIC COOPERATIVE

217-774-3986

SHELBYVILLE, ILLINOIS



Senator Penny Severns of Decatur meets with students representing Shelby Electric Cooperative prior to delivering the keynote address at Illinois Rural Electric and Telephone Youth Day on April 10 in Springfield. More than 150 students and adult chaperones represented 15 electric and telephone cooperatives in the state capital. In addition to Severns and other state legislators, the group met with Governor Jim Edgar. Pictured from left are Tyler Bradford of Findlay, Severns, Jessica Smith, Findlay, and Suzanne Tate of Shelbyville, chaperone.

Severns addresses 120 at Youth Day luncheon

State Senator Penny Severns, keynote speaker during Illinois Rural Electric Youth Day activities in Springfield on April 10, urged young people to become active in state government.

"We need your participation. We need the idealism that you young people possess today and we need your input," Severns told the group of about 150 students and adult chaperones representing 15 downstate electric and telephone cooperatives, including Shelby Electric Cooperative.

The Decatur Democrat urged all young people to register to vote and then participate in every election.

"The right to vote in a free American election is the most precious and powerful right in all the world," the senator said.

Severns told the students that this year the General Assembly has a great challenge to develop a budget that's "responsible" and helps solve the state's fiscal woes.

"But we must not close the door on young student who want to go to college and we must not close the door to training and re-training that helps put people in a position to meet the challenges of a changing economy," she added.

The senator urged students to support legislation which she sponsored that would encourage students to stay in high school rather than dropping out.

"Basically the bill says that if you drop out of school, you would lose your license until age 18 or if you go back to school," Severns said. She noted that in West Virginia, where such a measure has been enacted, one-third of the high school dropouts have returned to school.

"My attitude is that if we can save one Illinois student from dropping out and having a rather hopeless future without that high school diploma, then I think that this bill will be worth the try."



Three area students representing Shelby Electric Cooperative joined with more than 120 others from downstate Illinois in Springfield on Wednesday, April 10 for "Rural Electric and Telephone Youth Day." The students toured the State Capitol and met with Governor Jim Edgar, and visited Abraham Lincoln's home and neighborhood, the Old State Capitol, the Illinois Vietnam Veteran's Memorial and the Lincoln Tomb. At the State Capitol they met with state representative Duane Noland and learned more about the General Assembly and the legislative process. From left are Jessica Smith of Findlay, Trisha Wesley of Witt, Tyler Bradford of Findlay and chaperone Suzanne Tate, of Shelby Electric, and Representative Noland. The day-long activities were sponsored by the electric and telephone cooperatives of Illinois.

Use electric tools safely—indoors or out

As with all tools, indoor or outdoor, safety comes first. Here are a few things to remember when taking electricity outdoors:

Never use electric equipment around water or on wet ground.

Use only extension cords rated for outdoor use. An indoor cord won't hold up to the abuse. They also won't be weather resistant.

Make sure extension cords are sized for the equipment you are using—16-3 minimum for hedge trim-

mers, drills and vacuums; 14-3 minimum for lawn mowers and chain saws; 12-3 for electric sanders, snowblowers and heaters.

Carefully inspect all cords for cracks in the insulation. Replace them immediately if damaged.

Be sure to read and follow all instruction booklets that come with the equipment you buy. Often, safety glasses and gloves are recommended by the manufacturer.

Don't forget your annual meeting

Remember—the Shelby Electric Cooperative annual meeting is Friday, June 21 at the Shelby County 4-H grounds. We're counting on you to be there!

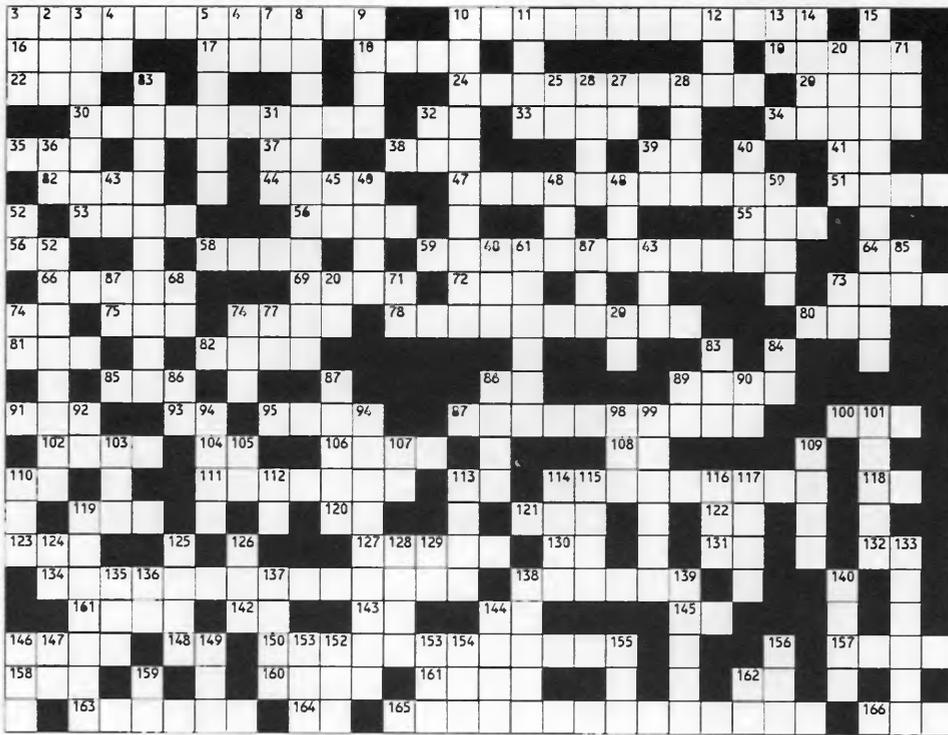
Rural Electric News Service

CROSSWIRES

By Judith M. Smith

ACROSS

1. Very bright
10. To reform
16. Music group from the 1960s
17. Gas used in lighting
18. Andy Taylor's son
19. Beneath
22. Measures resistance to current flow
24. Internal heat of the earth
29. Ireland
30. Output
32. Symbol for copper
33. Troubles
34. Selfishness
35. Abbr.: standing room only
37. Arkansas
38. Lubricant
39. Symbol for gold
41. Abbr.: gigacycle
42. Not new
44. Aim
47. Hard coal
51. Deserve
53. Not false
54. Used with a hammer
55. These are made of aluminum
56. New Mexico
58. ___ and proper
59. Saving our resources
64. Symbol for tellurium
66. Our planet
69. Garden of ___
72. Decay
73. 1/1000 of a dollar
74. Abbr.: attorney general
75. You find this at the end of your foot
76. River ___
78. Mete
80. Charged particle
81. Abbr.: Laboratory
82. Used to catch fish
85. Residue of cigarettes
88. Not them
89. Latin: journey
91. Abbr.: journey
93. Abbr.: Associated Press
95. Opposite of To
97. Mineral coal
100. Goes with neither
102. Hours, minutes, seconds
104. Another name for a record
106. To be obliged or compelled
108. Massachusetts
110. Abbr.: right
111. Surrounding
113. Maine
114. Across the state
118. Short for advertisement
119. Opposite of beginning



120. Short for Diana
121. Bind
122. Preposition
123. Something shaped like a bow
127. Coronet
130. Abbr.: district attorney
131. Latin: thing
132. Not PM
134. Exchange of messages
138. Part of a group
141. Italian currency
142. Symbol for thorium
143. Pennsylvania
144. Abbr.: physical education
145. Wizard of ___
146. Swimming ___
148. Louisiana
150. Group
157. ___ and Crafts
158. Centimeter-gram-second unit of energy
160. Rind
161. Pleasant
162. Abbr.: transmit-receive
163. Annual
164. Abbr.: doctor
165. Connected one to the other
166. Request

DOWN

1. What you say at weddings
2. Abbr.: National Institutes of Health
3. Mixture of decaying matter

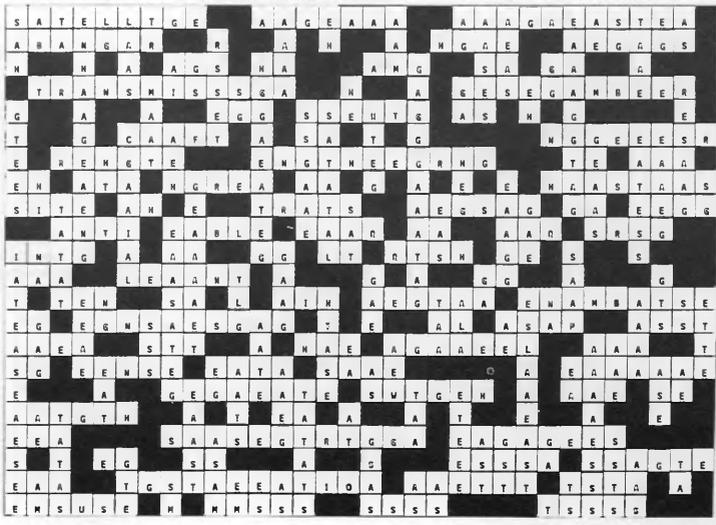
4. Article
5. Guarantee
6. Abbr.: Southeast
7. Abbr.: company
8. Surroundings
9. Ripped
10. Controls electric current
11. Increase in size
12. ___ La La
13. Biblical abbr.: Obadiah
14. Poetic: Never
15. Predicting
20. A loyal subject
21. Marry
23. Substance that conducts charge
25. Toward
26. Listen
27. Suffix used after -s, -ch, -x
28. Island in Hawaii
31. Name ___
32. Roman numeral for 101
36. Symbol for ruthenium
39. Alternating Current
40. Prefix meaning one trillionth
43. Abbr.: emergency room
45. Abbr.: Alcoholics Anonymous
46. Opposite of dead
48. Hurry
49. Abbr.: all-terrain vehicle
50. Sugar comes from this
52. Tennessee
57. One million watts
60. In no way
61. Road
62. Massage

63. Abbr.: alternator
65. Nickname for elevated train
67. Abbr.: right
68. Not she
70. Denmark
71. North Dakota
73. Missouri
74. Man's name
76. To prohibit
77. Three-toed sloth
79. Abbr.: Uganda
83. Short for Stuart
84. Puerto Rico
86. Sound of laughter
87. Covered with a hemispheric roof

88. Live ___
89. Goddess of fertility
90. Suffix used after -s, -ch, -x
92. Symbol for element Nickel
94. Schedule
96. Having local self-government
98. (Two words) "___ Little Teacup..."
99. Being by birth or origin
101. City in Nebraska
103. Not woman

105. Not AM
107. Abbr.: saint
109. Short for gentleman
110. Abbr.: Recommended Daily Allowance
112. Stands for "Before Christ"
113. A small street
114. A surface of an object
115. An organized group
116. Battle
117. Thing
119. Rel. of organisms and environment
124. Abbr.: Roman Catholic
125. Twofold
126. Small amount
128. A horse
129. Not off
133. Openings
135. One cubic centimeter
136. Not Mrs.
137. To cut, as in meat
138. Measuring device
139. To arouse from sleep
140. Top
144. Stride
146. A tapered pin, usually of wood
147. Abbr.: operating room
149. Pointed object used for making holes
151. Color on a stoplight
152. Abbr.: Germany
153. Hotel or motel
154. Pimple
155. Prefix meaning not
156. Anger
159. Sun god
162. Initials for Tina Turner

Last Month's Puzzle Solution



BRIEFLY

News items of interest to members of Illinois electric cooperatives

Craig DeBower is new manager at Coles-Moultrie Electric



DeBower

Craig DeBower is the new general manager of Coles-Moultrie Electric Cooperative, Mattoon. DeBower's most recent position was as a management advisor in the National Rural Electric Cooperative Association's rural electrification program in Bangladesh. Prior to his assignment in Bangladesh, he served 10 years as general manager of Southeast Iowa Cooperative Electric Association, Mt. Pleasant, Iowa. Earlier he served as general manager for York County Public Power District in York, Nebraska, for two years. DeBower and his wife, Bea, who is an Illinois native, have a son, 14 and a daughter who attends college in Tulsa, Oklahoma. They had spent about one year in Bangladesh before being forced to leave because of concerns about terrorism during the Persian Gulf War.

Electric 'Smart House' tours

What is touted as the nation's first demonstration model Electric "Smart House," built to show the benefits of advanced electrical technology, is open for tours in Stone Mountain, Georgia, through the end of July. Innovations include an electronic system, controlled by video touch screens that enable the homeowner to regulate lighting, temperature settings, appliances, audio/video entertainment, security and energy management, all in one place. The "Smart House" cabling system facilitates whole-house automation and eliminated the dedicated "spaghetti" wiring which dominates much of today's house construction. The system uses three hybrid cables that distribute telephone and communications signals, electric power and control communications to the appropriate sources. The Electric "Smart House" also features a variety of innovations in energy efficiency. It is a project of Georgia Power Company, Oglethorpe Power Corporation and the Electric Cooperatives of Georgia, the Greater Atlanta Home Builders Association and the "Smart House" Limited Partnership. Free tours will be conducted Tuesday through Friday from 11 a.m. to 5 p.m. and Saturday and Sunday from 1 to 5 p.m. through July 31.

First SIPC Electrical Engineering Scholarship awarded by SIU

Michael L. Logeman of Metropolis, son of Truman and Liz Logeman, and a graduate of Massac County High School, was named recipient of the first \$1,000 Southern Illinois Power Co-operative Scholarship awarded by S.I.U. The award was made during Southern Illinois University at Carbondale's Honors Day ceremonies on Sunday, April 7. The scholarship is co-sponsored by Southern Illinois Electric Cooperative in Dongola, Southeastern Illinois Electric Cooperative in Eldorado, Egyptian Electric Cooperative in Steeleville, and the Southern Illinois Power Co-operative in Marion. The recipient must be a graduate of a southern Illinois high school located south of Interstate 64, who has a special interest in electric power generation and transmission. Preference is given to those applicants whose families are served by one of the electric cooperatives sponsoring the scholarship. Logeman received additional recognition when he was named winner of the 1991 Herman Stoeber Award, given annually to the top senior engineering student at SIUC.

Electric co-op sales grow slowly

Rural electric cooperatives continued a 10-year trend of slow, steady growth last year, according to an annual survey produced by the National Rural Electric Cooperative Association (NRECA). Nearly 600 co-ops surveyed reported modest increases in consumers served and kilowatt-hours sold, while revenues remained unchanged on a national basis. Growth figures have remained stable for more than a decade, according to Mike Ganley, NRECA economic and policy analyst. For example, he says, last year's 2.3 percent increase in consumers served tracks the 2.2 percent increase from 1979 to 1989. "We certainly haven't learned to like it," Ganley says. "We may be learning to live with it. Margins climbed by more than 15 percent last year, the survey showed, but Ganley says the increase offset the previous year's steep decline.



Shelby Electric News

SHELBY ELECTRIC COOPERATIVE

217-774-3986

SHELBYVILLE, ILLINOIS

Two winning essays

Electric Energy — Yesterday, Today, and Tomorrow

By Jessica Smith

Being sixteen has many advantages; driving is my favorite. However, electricity is probably the one advantage I take for granted, but the one that makes my life the most convenient. What kinds of advantages will my sixteen-year-old daughter have in thirty years? Let's see. Picture with me. . . . The sun is just coming up over the golden city. Not many people are awake, but in one of the sky rises a light clicks on and an alarm awakes the sleeping beauty.

Julie flicks off the heated waterbed, and heads for the bathroom. She pushes a button, and her bath water is running, another and her curling iron is heating up.

After a warm shower and after she fixes her hair and dresses, she heads down to the kitchen. She pushes a computer button on her way, and the computer prints out last night's homework and the day's schedule.

Since I am a lazy mother and like to sleep late, Julie fixes her own breakfast. She pops a breakfast tray into the Zapit (a high tech microwave) and in thirty seconds has a decent breakfast.

Then Julie heads out the door to her car. This is no ordinary car. It is an electric car, and it skims over the road about three to four inches.

When the family has a night at home together, we watch television on the big screen T.V., and enjoy

stereo sound. On occasion we will play a computer game, or play pool on the electric pool table.

Let's stop and think about this. Can you imagine all the electricity my family and I will be using? Those cars, high tech equipment, elaborate games, and fancy, at your fingertip services will use a lot of electricity.

What kind of electricity? Nuclear, solar, hydroelectric, wind? Who knows? Maybe it will be some man made power.

Now, I am a sixteen year old. I live in Illinois, in the year 1991. Let me outline my daily schedule for you:

The sun shines in my window, my prisms catch the rays and make rainbows on my face. Then my alarm goes off, and I hop out of bed.

I step out of my warm shower and turn on my curling iron. I blow dry my hair and chat with my mother about the day's schedule. After my hair is satisfactory, I head to my room to gather my handwritten homework.

After I have gathered my things, I head to the kitchen for breakfast. Mom has my favorite: fried eggs and bacon (fried in a skillet, of course). I eat quickly and head out the door to my car, and I'm off.

Evenings are fun with my family. We sit around and talk, or sometimes we all watch T.V. together. Quiet evenings consist of sitting around and reading in one of our well-lit rooms.

Today we have lots of wonderful conveniences that make our lives easier. But our conveniences are not as high tech as those that my family has thirty years from now.

When my grandmother was little, the conveniences that we have now were rare. Let's look at her life:

She got up when the sun shone in her eyes or when her mother came and got her to help with chores. Grandma's house was heated by a coal stove, and lit by kerosene lamps.

Grandma's family heated water every Saturday night for bathing. They had to heat the water on the stove, so the process took too long for the mornings before school.

With her hair brushed to a shine, Grandma went to the kitchen for a hot pancake breakfast. Then she took off, on foot, for school. It didn't take her long, the schoolhouse was only a short distance from her house.

Their evenings were spent doing homework by the kerosene lamps, playing games and probably some chores, such as practicing the piano and washing the dishes.

Wow! Aren't the differences amazing? It is hard to believe that our country has come so far. Electricity provided to rural areas by places like Shelby Electric Cooperative have helped to change yesterday into today, and will change today into an even better tomorrow.

Thanks for the electricity, guys!!!

Electric Energy — Yesterday, Today, and Tomorrow

By Tricia Wesley

"Grandma, what are you doing?" asked Nathan.

"I am reading the electric meter."

"Why are doing that? We have a man that comes to our house to read ours."

"We do, too, at home. Here at the lake, we read our own. Then we

send it to Shelby Electric."

"Grandma, just what is a meter for?"

"It counts the amount of electricity we use. If we did not have

electricity, we would not need a meter. I know, Nate; go ask Grandma Great about when she didn't have electricity."

"Great, Great," called Nathan, running down the hill. "Please tell me about not having electricity."

"What do you mean?"

"Mom, he was asking why I was reading our meter. I told him to ask you about not having electricity," replied Grandma.

"Well, when I was still at home," Great began, "I helped my father milk the cows. I fed, watered, and milked them. I could tell you within six pumps how many times I would have to pump to fill the trough. We had to milk the cows by hand. Sometimes that took a long time, as we had a few mean ones."

"My sister had to help mom in the house. They had to carry water into the house, then heat it on the coal stove. In the summer, that was really hot. They had to wash all the milk bottles, too."

"At night, if we got to go out, we had a time getting ready. We did not take a tub bath every day, as there were twelve of us. That would be a lot of water to haul and heat. We took sponge baths instead. After I married your grandpa great, I could take a bath every day. Two if I wanted."

"Great, did you have a curling iron like mommy?"

"We had a curling iron, but it wasn't like your mom's. We had to put it down into the oil lamp to get it hot."

"When I married your Grandpa Great, he wanted to get electricity. I didn't want to."

"Mom, why on earth didn't you want to get electricity?"

"Well, I didn't understand it much. I thought we would be helping the town people. When the man came, he explained that we would belong to a cooperative. The profits would be shared with the customers and we would get a vote. He went on to say, it was a people-oriented business. Not like the investor-owned business. I changed my mind in a hurry. I was so glad when I didn't have to use coal or cobs to cook with anymore."

"Cobs!" exclaimed Nathan. "What's a cob?"

"Yes, Nate, corn cobs. I knew just how many cobs it would take to bake my biscuits."

"We even had to store our butter,

milk, and other cold things in the well before we had electricity."

"Where did you put your ice cream?" asked Nathan.

"If we had ice cream, we had to make homemade. It was real good because we had fresh cream."

"Great, did you have a television and a Nintendo when you were a little girl?"

"No. You have to have electricity for that. I was just glad to get a radio and Grandpa great was glad when he could get up in the mornings to a warm house where the water wasn't frozen in the water bucket."

"Since I received electricity, there has been about 2.1 million miles of electric line ran, and now there are many more users belonging to Shelby Electric Cooperative."

"We are without power once in a while now when a storm hits. It doesn't last long as Shelby repair men are on the job right away to fix it."

"Today, we have everything convenient with power—a dish washer, a sewing machine, a computer, a water heater, a furnace, pumps, coolers, milkers, welders, augers, grain driers, work shops, and many more things."

"Just the other day, I read in the REN, that is my Rural Electric

magazine, that there are more than 25 million people provided with cooperative electricity today."

"Telling you this story has sure brought back so many memories. It seems like it was only yesterday. Then we look at what we have today. I just wonder what tomorrow will bring."

"Nathan, it's important that we conserve our energy so that your grandchildren and great grandchildren can have energy tomorrow too."

"But what is a conserve?" asked Nathan.

"Conserve means to save. There are a number of ways to do this. Nathan, you could start by making sure you close the door when the heat or air conditioner is on and by not letting the water run when you're brushing your teeth."

"Gosh, Great, this will be easy!" exclaimed Nathan.

"Grandpa Great and I have already started. We have put replacement windows in the house and we've caulked around our doors. We could all turn off the television when we aren't watching it, as well as the lights. I know, we can write down all of these ways to conserve and some more, after we go for a swim."



Trisha Wesley of Witt and Jessica Smith of Findlay, center, are the grand prize winners in Shelby Electric Cooperative's Youth to Washington essay contest. The two were selected on Thursday, May 8, at the cooperative's essay dinner in Shelbyville where six finalists presented their essays. The contest is open to high school sophomores and juniors in Shelby Electric's general service area. The students will join with some 60 others from downstate Illinois for the trip to the nation's capital, June 14 to 21. From left are Jim Coleman, cooperative manager; Zachary Pancoast (runnerup) of Shelbyville, Shannon Furgeson of Rosamond, Wesley and Smith, Tyler Bradford of Findlay, Jill Randolph of Owaneco and Neil Pistorius, Shelby Electric president.

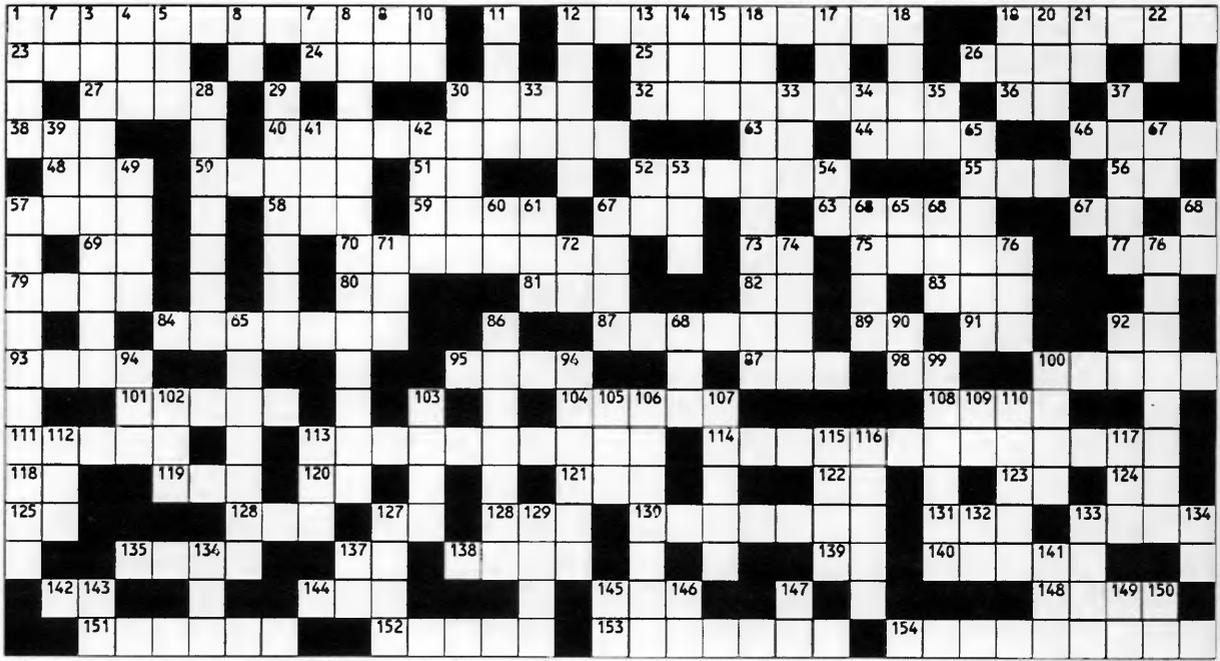
Rural Electric News Service

CROSSWIRES

By Judith M. Smith

ACROSS

1. Farming as a business
12. Power exerted by a horse in pulling
19. A formal claim
23. Lawn coverage
24. Other
25. Type of market on Wall Street
26. Song performed by two
27. Mouse ____
30. Type of bean
32. Break in continuity
36. Not off
38. A type of bread
40. These keep temperatures uniform
43. Symbol for iron
44. A tax levy
46. Opposite of bought
48. Abbr.: Environmental Protection Agency
50. TV personality Bob ____
51. Symbol for astatine
52. Useful or valuable qualities



55. Tennessee Valley Authority
56. Ultraviolet
57. Residue from coal combustion
58. Used with neither
59. Trade for profit
62. Not in
63. More than cute
67. Symbol for einsteinium
69. The (archaic)
70. Excessive amount
73. Abbr.: editor
75. Latin: law
77. Spanish word for "uncle"
79. ____ Piper
80. Abbr.: chemical engineer
81. Graduate Record Exam
82. Symbol for nickel
83. Abbr.: Ground Control Approach
84. Income from expenses
87. To join at the ends
89. Abbr.: audio-visual
91. Initials for Tina Turner
92. Abbr.: Cape Verde
93. Chance
95. Opposite of enter
97. Et cetera
98. A movie rating
100. Set again
101. Fungus; source of lysergic acid
104. Regional speech or dialect
108. Italian currency
111. A wave or ground swell
113. One who served an apprenticeship in a trade
114. Magnet composed of electricity
118. Saint

119. Payable immediately
120. Article
121. Short for Ensign
122. Latin abbr.: in the meantime
123. Latin: That is
124. Therefore
125. Old English
126. Viet ____
127. Stands for township
128. Not Ma'am
130. Establishing cost for goods
131. Pointed tool
133. Peon
135. Price
137. Abbr.: Alcoholic Anonymous
138. Clutter
139. Abbr.: electrical engineer
140. Fabric used in hosiery
142. Not AM
144. Stands for plural
145. The process of doing something
148. Retain
151. To change as to match or fit
152. Triggers a mechanism, such as a switch
153. Public service, such as gas
154. Not shared with others

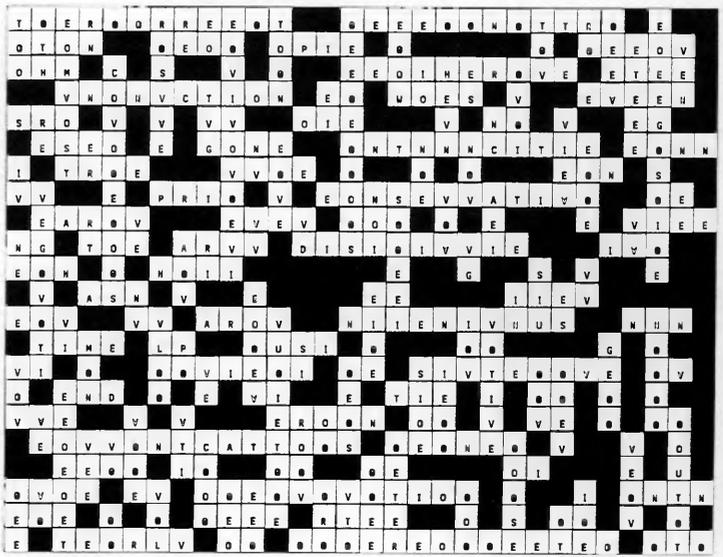
8. To kill with electricity
9. Abbr.: Secret Service
10. Abbr.: Southeast
11. Individual group
12. Very old, ancient
13. Baseball: Run Batted In
14. Chinese currency
15. To consume
16. The exercise of choice
17. A state of armed conflict
18. Mature
19. Twosome
20. Even (poetic)
21. Montana
22. New York
28. Not active
29. Low grade coal
30. Not sooner
31. Missouri
33. Abbr.: retired
34. Abbr.: upper case
35. Stands for physics term: tensile strength
37. A tilting match
39. Abbr.: yellow
41. Prefix meaning new
42. Foundation
45. Not lenient
47. Abbr. for the Biblical book Leviticus
49. Grown older
52. Symbol for gold
53. Abbr.: sterling
54. South Carolina
57. Something that subdues
60. Abbr.: lines
61. Trunk of fallen or felled tree
62. A lyrical poem
64. A bone in the arm
65. Symbol for

- tellurium
66. Chickens hatch from these
68. Abbr.: Post Office
71. The letter "V"
72. Arkansas
74. Regulated food selection
76. What one does for a painting, past tense
78. Commits money to business venture
85. Showing intense emotional force
86. Not revenue
88. Astrology: the lion
90. Vice-President
92. Abbr.: case

94. A small barrel
96. Clocks in sporting events
99. Spherical
100. Anger
102. Color
103. Support
105. ____ Quayle
106. Look over
107. Earn
109. Abbr.: intramuscular
110. Trains use these
112. Indian tribe found in Utah, Colorado and New Mexico
113. Jelly
115. Sugar is made from this

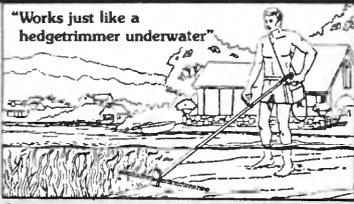
116. Large feline
117. Abbr.: east south east
127. Pulled tight
129. Goddess of fertility
132. Wisconsin
133. The Seven ____
134. ____ La La
136. Abbr.: southern
137. Alabama
141. Acronym for Louisiana State Univ.
143. Maine
145. Symbol for gold
146. Symbol for titanium
147. Abbr.: part
149. Roman numeral for 6
150. Abbr.: electron volt

Last Month's Puzzle Solution



Control Water Weeds
Amazing new Underwater Harvesting Tool!
 the **WATER-WEEDER™ Harvester**

"Works just like a hedgetrimmer underwater"



Cut aquatic vegetation from a boat, from a dock or simply by wading in from shore. Control weed growth the *environmentally safe way*.

Satisfaction Guaranteed or money back!
 Call or write today for **FREE** information package.
TOLL FREE 1-800-552-1217
 TM
WaterSide Products Corp.
 P.O. Box 876, Lake Mahopac, New York 10541

Make Your Mobile Home Look Beautiful Again!



Install insulated siding on your mobile home.

You will save on your heating and cooling bills by adding an R-6 to your sidewalls.

Mobile Home Replacement Windows also available.

Kemco Aluminum
1-800-456-KEMCO

Paying too much for Health Insurance? Insurance plans offered through the National Business Association have affordable group rates. For free recorded message call (24 Hrs) 1-800-869-4944.

Buying, selling or trading?
 Then you need to look through the Illinois Marketplace advertising section beginning on page 22.

LIFETIME TANK COATINGS
 Stop all leaks in steel and concrete — Prevent rust forever. Roof coatings for tar paper, composition shingles, and metal buildings. Anyone can apply all coatings. Fix it once and forget it. Serving Farm & Ranch Since 1950. Let us send you complete information.

VIRDEN PERMA-BILT CO.
 Box 7160IN Ph. 806-352-2761
 2821 Mays St.
 Amarillo, Texas 79114-7160

DENTURES
ONE DAY SERVICE \$99
 APPOINTMENT HIGHLY ADVISED

CUSTOM UPPER OR LOWER
ADA APPROVED MATERIALS

ABC Dental of Illinois
Arthur G. Romero, DDS
 2 Smith St.
 Carmi, IL 62821
 (CORNER OF WALNUT & SMITH)
 Appt. or Info. (Collect Calls Accepted)
(618) 382-3313

Simple Extractions \$7 ea. w/U or L
 ACRYLIC PARTIALS \$109 ea. U or L
 OTHER SERVICES AVAILABLE
 8:00 A.M. - 5:00 P.M.
 MONDAY thru FRIDAY

ABC DENTAL, CARMIL

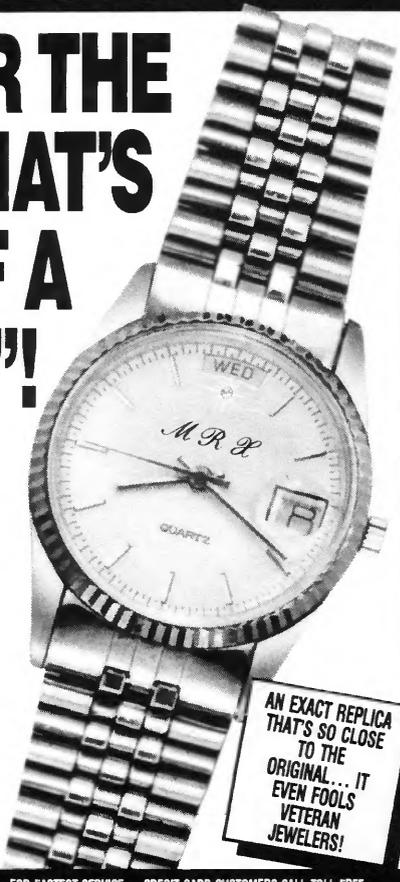


DISCOUNT DEPOT **AUTHORIZED LIQUIDATION**

WEAR THE WATCH THAT'S WORTHY OF A "PRESIDENT"!

Nationally Famous
Masterpiece Reproductions
of the world-renowned
DIAMOND
18K GOLD ROLEX
PRESIDENT WATCH
for Men... and Ladies!



• TWO TONE-ONE MICRON OF GOLD FINISH!
• DAZZLING GENUINE DIAMOND! • PRECISION QUARTZ MOVEMENT! • DAY AND DATE!
• CONCEALED CLASP! • FAMOUS INTERLOCK BAND!

And you thought you would never have the luxury of Wearing a "ROLEX". WELL YOU WERE WRONG — NOW YOU CAN EVEN AFFORD A MATCHING PAIR!

DISCOUNT DEPOT DOES IT AGAIN! Now we bring you the "hottest" affordable watch in the nation — the startling exact reproduction of the diamond-studded ROLEX PRESIDENT WATCH — for only \$20 each while supplies last!

We stake our reputation on bringing you fantastic values — and this is no exception! We purchased the entire manufacturer's overrun to bring you these watches at the lowest price in America!

Wear your ROLEX REPRODUCTION to work or business meetings and guarantee yourself the look of success. Wear it at parties and special events to catch the eye of envious admirers. And wear your watch daily without ever worrying about extra insurance costs. After all, this "ROLEX" costs you only \$20... not thousands.

ORDER NOW IN MEN'S AND LADIES VERSION! You must act quickly because we now have in our warehouse LESS than 50,000 of each watch (both watches are exactly similar — except for the size — the ladies' version is more petite and does not have day feature). At this incredibly LOW DISCOUNT DEPOT PRICE, treat you or a loved one to a matching pair — or order plenty of extras for gifts... AND SAVE! Your satisfaction is guaranteed for 5 years so you have nothing to lose! Avoid disappointment — ORDER NOW!

NATIONALLY ADVERTISED at \$99-95
OUT THEY GO FOR ONLY DISCOUNT DEPOT PRICE \$20
(While Supplies Last) ABSOLUTELY NO DEALERS

AN EXACT REPLICA THAT'S SO CLOSE TO THE ORIGINAL... IT EVEN FOOLS VETERAN JEWELERS!

FOR FASTEST SERVICE — CREDIT CARD CUSTOMERS CALL TOLL FREE 1-800-937-4287

DISCOUNT DEPOT, Dept. RX-22
 36326 U.S. 19 North, Palm Harbor, FL 34684

Yes! Please rush me my "Masterpiece Reproduction" watch.
 Please send me ____ (Qty) Men's watches and ____ (Qty) Ladies watches at only \$20.00 each plus \$2.95 shipping and handling for each watch ordered.

His & Her SPECIAL! Two or more watches only \$20.00 each and we pay all the shipping and handling!

Enclosed is \$_____. FL & MI residents add sales tax.
 Charge it Visa MC Amex Discover Exp. Date ____/____/____
 Card # _____
 Name _____
 Address _____
 City _____ State _____ Zip _____

© 1991 Discount Depot



Shelby Electric News

SHELBY ELECTRIC COOPERATIVE

217-774-3986

SHELBYVILLE, ILLINOIS



The three area men who were elected to the board of directors of Shelby Electric Cooperative are pictured with James Coleman, manager. From left are Coleman, Richard Boggs of Macon, Neil Pistorius of Blue Mound and Lawrence D. Oller of Taylorville. Pistorius and Oller were reelected, while Boggs will replace Gerald C. White, also of Macon, who retired after 30 years on the board.

Co-op focuses on economic development

While the primary business of Shelby Electric Cooperative is providing electricity to its members, it has become very involved in another activity: economic development.

James Coleman, manager, discussed the cooperative's role in economic development during Shelby's annual meeting June 21 at the 4-H Club Fairgrounds, Shelbyville.

"Jobs are very important to this

area," Coleman said, "and a group of leaders from throughout Shelby County began meeting several months ago to discuss what could be done to promote Shelby County and the entire area. An opportunity called 'Rural Partners' presented itself.

"Rural Partners is built around an extensive training program to teach counties to build prosperity. A generous grant from the W.K. Kellogg Foundation, along with

private donations, formed the funding basis for Rural Partners. Some 80 counties from all over Illinois presented comprehensive written applications in an attempt to be among those selected to take part in the program.

"Shelby County," he said, "was one of 12 counties to be selected. Six people from each of those counties were chosen as county coordinators and have begun a three-year training program to learn how

to promote community and economic growth in their areas. We're pleased that Shelby Electric's Suzanne Tate was chosen as a county coordinator. We'll be working with her to help promote economic growth in our area."

While that announcement was good news, there was some not-so-good news, too. "We have not had a rate increase since 1985," Coleman said, "and we've finally come to the reluctant conclusion that we could no longer absorb any more expenses."

Neil Pistorius of Blue Mound, president, noted that the cooperative had done its own engineering studies for many years, and had finally decided to hire an engineering firm. "We had them take a look at all the variables, and at growth predictions," he said, "and we're now working up a long-term work plan that will enable us to improve our system in a systematic manner."

"We know that some of our members aren't getting all the current they ought to, and we want you to know we're working on it."

Kenneth Kensil of Tower Hill, treasurer, reported that Shelby Electric had spent \$10,245,943 for purchased power in 1990, up from \$9,716,667 in 1989. "Operations and maintenance expenses came to \$898,441, up from \$883,567 the year before, and we paid out \$658,127 in taxes, up from \$626,416 in 1989. That's a jump of \$31,711. Incidentally," he concluded, "76 cents of every dollar we take in goes to wholesale power costs."

During the business meeting two area men were reelected to the cooperative's governing board and a third was elected to his first term. Returning were Lawrence Oller of Taylorville and Pistorius. Richard Boggs, a Macon farmer, was elected to replace Gerald C. White, also of Macon, who retired after 30 years on the board. White was presented with a plaque in recognition of his effort over the years.

Entertainment was provided by the Gene Trimble Clown Band, and Mike Wilson, editor of Prairie Farmer magazine, spoke.



Employees collect ballots during voting for directors.



A farm and home safety demonstration attracts the interest of onlookers.



A youngster tries his skill at generating electricity with "pedal power."



Wilson's collection includes a variety of multicolored rock slices and crystal formations, as well as a goodly number of spheres. The onyx elephant was purchased at a show.

Rockhound

Non-paying job spawns lifetime hobbies



Wilson shows off one of his five rock saws. He is working on a sixth.

Bob Wilson has a couple of hobbies, and one sparked the other, as often happens. He collects Indian artifacts—mostly arrowheads and the like—and rocks.

"I got into collecting arrowheads in an unusual way," the rural Benton resident and member of Southeastern Illinois Electric Cooperative says. "I was raised in an orphanage," he explains, "and one day a nearby farmer came over looking for a boy to work in the hay, and we

division has sent advisers to Bangladesh since 1976. The campaign's goal is to have 65 rural electric co-ops operating by 2002; to date, 44 have been organized and 39 energized.

Power museum to open in Iowa

One of the first power plants financed by the government's Rural Electrification Administration will soon become a one-of-a-kind museum of rural electrification. The Reeve diesel generating plant, formerly owned by Corn Belt Power Cooperative of Iowa, will document farm life before the lights came on, as well as display some of the early electric appliances used in the Midwest. The Reeve plant, which went on line March 15, 1938, provided power to what was then Federated Cooperative Power Association. Federated later merged with Central Electric Federated Cooperative Association to form Corn Belt Power. A group of volunteers from the Franklin County Historical Society, using grants and donations from Corn Belt and six other cooperatives, installed a new roof, replaced broken window panes, cleaned and painted the interior and made electrical and plumbing repairs.

Each time you use a detergent, bleach, disinfectant or other household cleaner, it destroys necessary bacteria in your septic system. See the Dr. Drain septic tank and lateral line cleaner ad in this issue. Available at Wal-Mart.

DENTURES

ONE DAY SERVICE
APPOINTMENT HIGHLY ADVISED

\$ **99**

CUSTOM UPPER OR LOWER
ADA APPROVED MATERIALS

ABC Dental of Illinois
Arthur G. Romero, DDS
2 Smith St.
Carmi, IL 62821
(CORNER OF WALNUT & SMITH)
Appt. or Info. (Collect Calls Accepted)

(618) 382-3313

Simple Extractions
\$7 ea. w/U or L
ACRYLIC PARTIALS
\$109 ea. U or L
OTHER SERVICES AVAILABLE
8:00 A.M.-5:00 P.M.
MONDAY thru FRIDAY

ABC DENTAL, CARMIL



DISCOUNT
DEPOT

AUTHORIZED LIQUIDATION

WEAR THE WATCH THAT'S WORTHY OF A "PRESIDENT"!

Nationally Famous
Masterpiece Reproductions
of the world-renowned
DIAMOND
18K GOLD ROLEX
PRESIDENT WATCH
for Men... and Ladies!

- TWO TONE-ONE MICRON OF GOLD FINISH!
- DAZZLING GENUINE DIAMOND! • PRECISION QUARTZ MOVEMENT! • DAY AND DATE!
- CONCEALED CLASP! • FAMOUS INTERLOCK BAND!

And you thought you would never have the luxury of Wearing a "ROLEX". WELL YOU WERE WRONG — NOW YOU CAN EVEN AFFORD A MATCHING PAIR!

DISCOUNT DEPOT DOES IT AGAIN! Now we bring you the "hottest" affordable watch in the nation — the startling exact reproduction of the diamond-studded ROLEX PRESIDENT WATCH — for only \$20 each while supplies last!

We stake our reputation on bringing you fantastic values — and this is no exception! We purchased the entire manufacturer's overrun to bring you these watches at the lowest price in America!

Wear your ROLEX REPRODUCTION to work or business meetings and guarantee yourself the look of success. Wear it at parties and special events to catch the eye of envious admirers. And wear your watch daily without ever worrying about extra insurance costs. After all, this "ROLEX" costs you only \$20... not thousands.

ORDER NOW IN MEN'S AND LADIES VERSION! You must act quickly because we now have in our warehouse LESS than 50,000 of each watch (both watches are exactly similar — except for the size — the ladies' version is more petite and does not have day feature). At this incredibly LOW DISCOUNT DEPOT PRICE, treat you or a loved one to a matching pair — or order plenty of extras for gifts... AND SAVE! Your satisfaction is guaranteed for 5 years so you have nothing to lose! Avoid disappointment — ORDER NOW!

NATIONALLY ADVERTISED
at \$99.95
OUT THEY GO FOR ONLY
DISCOUNT
DEPOT **\$20**
PRICE
(While Supplies Last)
ABSOLUTELY NO DEALERS



AN EXACT REPLICA
THAT'S SO CLOSE
TO THE
ORIGINAL... IT
EVEN FOOLS
VETERAN
JEWELERS!

FOR FASTEST SERVICE — CREDIT CARD CUSTOMERS CALL TOLL FREE

1-800-937-4287

DISCOUNT DEPOT, Dept. RX-22
36326 U.S. 19 North, Palm Harbor, FL 34684

Yes! Please rush me my "Masterpiece Reproduction" watch.

Please send me ____ (Qty) Men's watches and ____ (Qty) Ladies watches at only \$20.00 each plus \$2.95 shipping and handling for each watch ordered.

His & Her SPECIAL! Two or more watches only \$20.00 each and we pay all the shipping and handling!

Enclosed is \$_____ FL & MI residents add sales tax.

Charge it: Visa MC Amex Discover Exp. Date ____/____/____

Card # _____

Name _____

Address _____

City _____ State _____ Zip _____

© 1991 Discount Depot



Shelby Electric News

SHELBY ELECTRIC COOPERATIVE

217-774-3986

SHELBYVILLE, ILLINOIS

A warm welcome

We are pleased to welcome Richard Boggs and his family to the Shelby Electric Cooperative family. Boggs was elected at the June 21 annual meeting to replace Gerald White.

Born and raised around Macon, Richard is the third generation of the Boggs family to reside in their present home. Also feeling strong ties to the land, Ida Boggs explains that her family farm south of Danville has been in the family for 140 years.

After graduation from Illinois State University with a B.S. degree in agriculture, Richard settled in western Illinois. While in the employ of a seed corn company, he remained close to farming and agriculture. When both children were enrolled in large Jacksonville schools, the Boggses began to think

of returning to the small hometown school system in Macon. Presently, both children, Craig and Lisa, are enrolled in Macon schools, and Ida is a substitute teacher with the Macon school system.

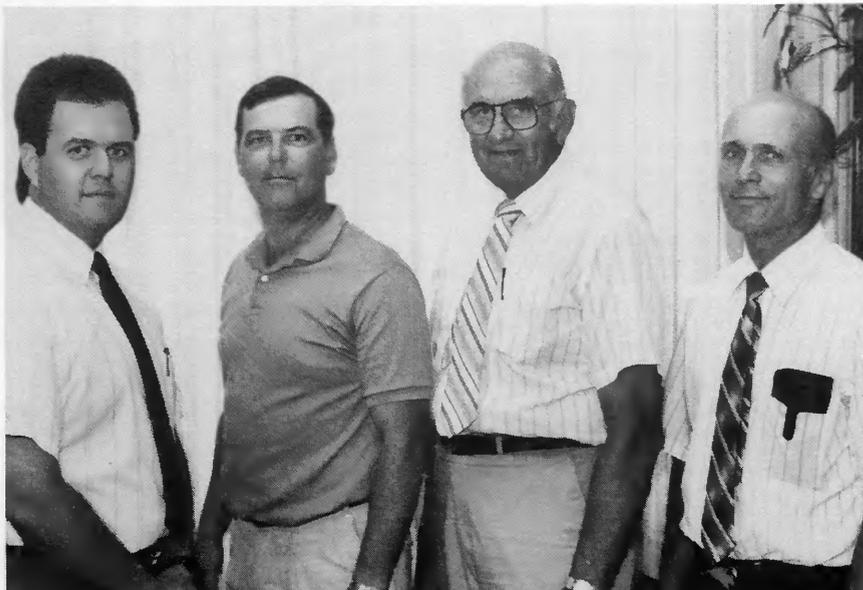
When asked his feelings upon being elected a director of his cooperative, Richard replied: "I think Shelby Electric is fortunate in that they are in a strong financial shape. That says a lot for the past and present management. Some of the co-ops I have known of are in constant upheaval. Shelby is unlike them in that it appears to be very stable."

Along with the farming and various duties associated with raising two very active children (church, school activities, and 4-H), the Boggs family is also involved with the 1991 Farm Progress Show.

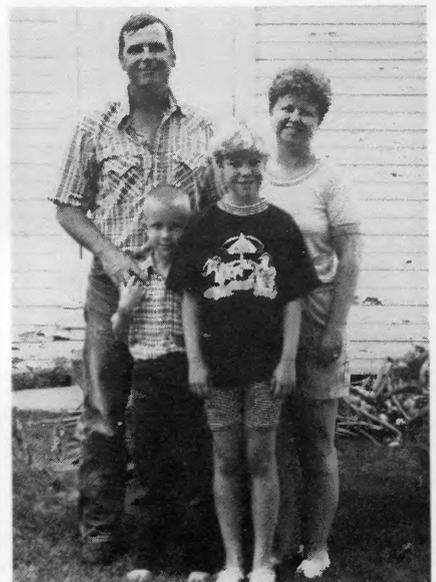
They have 220 acres planted for the harvesting demonstrations September 24, 25 and 26. Boggs explained that he had been to many of the farm shows, but never expected to be involved in one.

We asked the young director what he sees for the future of his cooperative: "I see a struggle to maintain service at cost. It will continue to be more difficult to provide the present services at equitable cost. We also have a continual process of maintaining and building new line. We must continue this process."

We at Shelby Electric extend our best wishes to Mr. Boggs and his family. We certainly hope the future will be filled with rewards of working toward the cooperative goal of excellent service to our members.



Welcoming Boggs to the board of directors are from left to right: Jim Coleman, manager; Boggs; Neil Pistorius, president; and Larry Oller, secretary.



The Boggs family at home: Richard, Ida, Craig (9), and Lisa (12).

Director profiles

A fond farewell

Upon completion of thirty years' service to his cooperative, Gerald C. White of rural Macon retired at the close of the 53rd annual meeting in June.

Elected in 1961 to fill a seat vacated by Wallis Bromley, White served ten full three-year terms. White says (in his characteristic good humor), "Thirty years ago I wondered what Wallis Bromley had against me for recommending me to this board. By the time three years had passed, I was used to it!"

While serving on the Shelby Electric board of directors, White served on the finance committee, the RESCO board of directors, and the board of directors of the Association of Illinois Electric Cooperatives.

When elected to the co-op board, White was farming about 450 acres. Soon thereafter, he delegated the farming to others and devoted full time to his business of auditing grain elevators. "I grew up around the elevator business, and it was rather natural that my business came about. I travelled all over the country auditing. I planned my work a year or two in advance so I could be at the cooperative's board meetings. I don't believe I missed over three meetings in the thirty years. I also attended every annual meeting for our cooperative and every annual meeting of NRECA in 30 years!"

We asked Mr. White what he thought was the outstanding accomplishment during his years of service. "I pushed to pay our cooperative out of debt. I was honored to make the motion that



Neil Pistorius, board president, presents retiring director Gerald White with a plaque commemorating his 30 years of service during the June 21 annual meeting.

we should pay off our loan to REA. Gene Boldt seconded, and the motion passed 100 percent!"

When Mr. White became a director 30 years ago, there were approximately 2,000 members being served. "Shelby is one of the outstanding cooperatives. Fifty years ago, all co-ops started out even. Lane Walker and Bill LeCrone ran it like a business, and managed in that respect."

Mr. White and his wife, Betty, agree that they will miss their friends at the cooperative and on the board of directors. Mrs. White says, "I'm sure we will stay in touch. These friendships are very dear to us both."



Gerald and Betty White show the place of honor given to the service plaque.

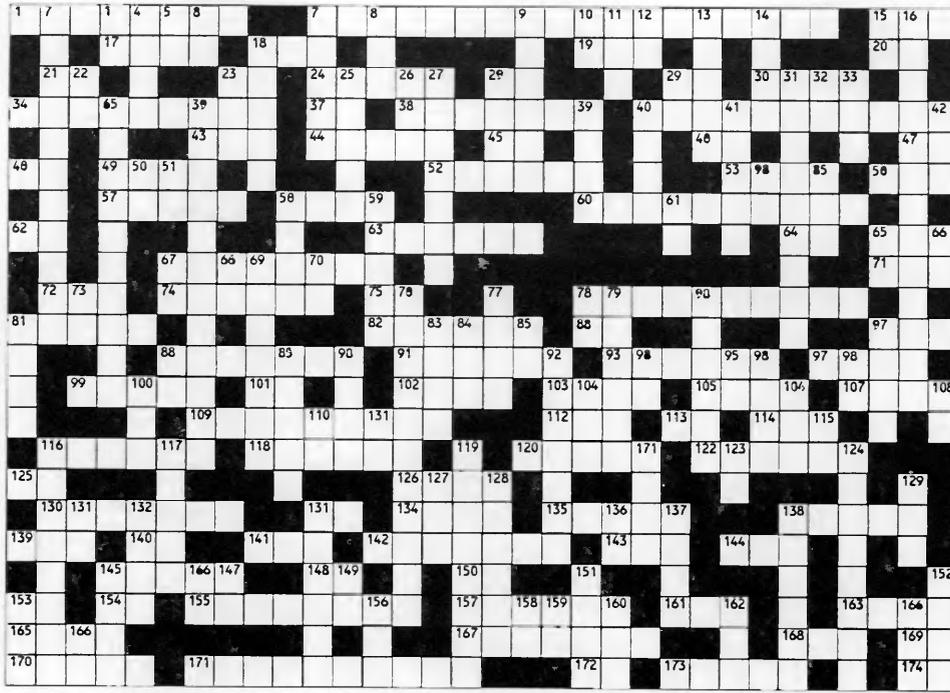
Rural Electric News Service

CROSSWIRES

By Judith M. Smith

ACROSS

1. Cutback or reduction in power
7. Communication by electronic transmission of impulses
15. Opposite of fore
17. Price
18. Stands for Environmental Protection Agency
19. Abbr.: Institute for Cancer Research
20. Centiliter
21. Abbr.: queen
23. Symbol for tin
24. To drag
28. Abbr.: barrel
29. Spanish "yes"
30. Dislike
34. Bought
37. Toward
38. Wandering
40. Use
43. Abbr.: east north east
44. Not old
45. Symbol for rhenium
46. What?
47. Sun god
48. Else
49. Not maxi
52. Fused
53. Lubricates
56. ___ Thumb
57. Impudent
58. Opposite of ins
60. Hard coal
62. Opposite of PM
63. Armies have these
64. "___ La La"
65. Disappears when you stand up
67. Protection
71. Short for gross
72. In no way
74. Medicine
75. Movie about extra-terrestrials
78. Having no foundation
81. Without adornment
82. Alternate route
86. To exist in reality
87. Policeman
88. Stranded in shallow water
91. Sycophant
93. Pedestrian
97. Elton ___
99. Listlessness
101. Prefix meaning not
102. Nuisance
103. Short for alumni
105. The gist of an action
107. President ___
109. Paper used for smoothing
112. Carpet
113. To perform or execute
114. Appropriate
116. To promote growth
118. One engaged in buying and selling
120. Encouraged



122. Table linen
125. Toward
126. Smallest unit of matter
130. Act of anointing
133. Opposite of PM
134. Ms. Turner
135. Tested
138. To give off light suddenly
139. Conjunction
140. Ultraviolet
141. Abbr.: energy efficiency rating
142. Alfalfa
143. To get older
144. Barbara ___ Geddes
145. A statement of belief
148. California
150. Symbol for titanium
153. Short for per
154. Article
155. To prepare for a fight
157. One of Queen Elizabeth's sons
161. Packaged set of related materials
163. Musical instrument
165. Device that grinds grain
167. Customary
168. Sounds made by love birds
169. French article
170. Your mother's brother
171. Effectiveness
172. Postscript
173. Shell
174. Alaska

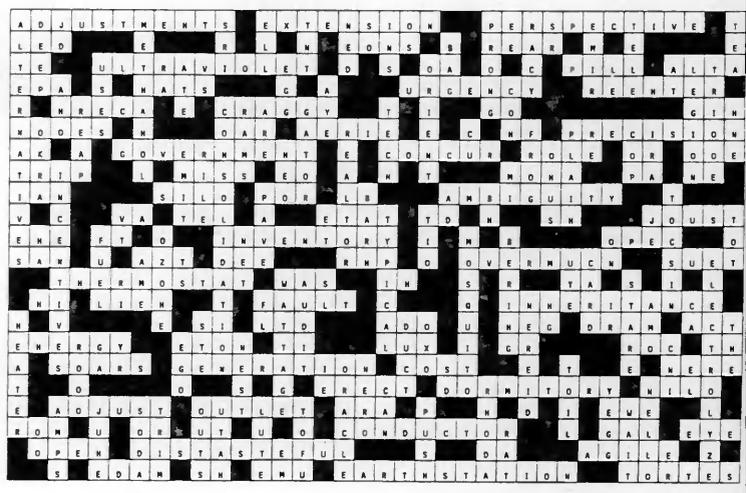
3. Initials for water closet
4. Snack
5. Abbr.: old style
6. Utah
7. Shabby, frayed
8. Meadow
9. Shaped
10. Symbol for nickel
11. Frozen water
12. Costa Rica
13. Threefold
14. Hawaiian island
15. Alternating Current
16. Organic compound dangerous to the environment
18. Opposite of started
22. Abbr.: Uruguay
23. Chinese currency
25. Hens do this
26. Hotel
27. Record
28. Farm animals are kept here
29. Thus
31. One that enlarges or extends
32. Stands for township
33. Et cetera
35. Process of burning
36. One who studies earthquakes
39. Passage at the end of composition bringing it to a close
40. Wagon
41. A large group
42. Viet ___
50. Abbr.: Irish
51. North America
54. Suffix meaning pertaining to
55. Abbr.: stationary

58. Monster
59. Horse
61. Short for "hello"
65. Abbr.: large
66. Initials for Post Office
67. Symbol for cerium
68. Roman numeral for 6
69. To give a detailed statement
70. Symbol for argon
73. Else
76. Registration of heat and cold
77. Set of clothing
78. Abbr.: Great Britain
79. Shelter
80. Territory

81. Past participle of see
83. A series of rows placed one above the other
84. Not offs
85. Abbr.: rood
87. Pal
88. Symbol for gold
89. Beneath
90. Composed of two parts
92. To give an account
94. Oman
95. "Mister ___"
96. To cut for harvest
98. Abbr. for Biblical book Obadiah

100. Born
104. Drag
106. Monkey
108. Symbol for Holmium
110. Pennsylvania
111. Abbr.: physical education
115. Abbr.: transmit-receive
116. Spring
117. Artless
119. Pertaining to money
121. Sediment of a liquid
123. Expression of satisfaction
124. Annual
127. Spasmodic contraction
128. A member of an armed force
129. Bashful
131. North Dakota
132. Rotate
133. Extremely cold
136. Iowa
137. To adorn
138. To feather an arrow
145. What you make on a telephone
146. Abbr.: electrical engineer
147. Chemical abbr. for adamsite
149. Preposition meaning at the location
151. Assist
152. To look or peer
153. Abbr.: electromag netic unit
156. Not the truth
158. Stands for decigram
159. Symbol for Ruthenium
160. Be, past tense
162. 2000 pounds
164. Spanish "hi"
166. Abbr.: lower case

Last Month's Puzzle Solution



Buying, selling or trading?

Then you need to look through the Illinois Marketplace advertising section beginning on page 22.

The agriculture-commercial machine built to mow at Homeowner Prices.

- 22-24" cut
- 5-8 HP self propelled

Call or write: Steffen Mfg., Inc.
RR 1, Fairbury, Ill. 61739
815-692-2506



FREE STUFF

FREE STUFF FROM UNCLE SAM

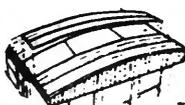
Our government hands out billions of \$\$ worth of free stuff, loans, subsidies, scholarships, grants, etc. This book tells you exactly where and how to apply to get your share. Also tells where to buy gov't. surplus items (cars, boats, cameras, etc.) for "peanuts". Send \$2.00 plus \$1.00 for shipping to: PABCO, LTD., BOX 3207-D, SO. AMBOY, NJ 08879-3207



Paying too much for Health Insurance? Insurance plans offered through the National Business Association have affordable group rates. For free recorded message call (24 Hrs) 1-800-869-4944.

ATTENTION MOBILE HOME OWNER!

KEMCO ROOF-OVER System is the Ultimate Solution for a Problem Roof!



- REDUCES HEATING & COOLING COSTS.
- MAINTENANCE FREE.
- BUILT IN OVERHANG & GUTTERING ELIMINATES WATER STREAKS ON SIDE OF HOME.
- STRONG ENOUGH TO STAND ON.
- NO MORE ROOF COATING YEAR AFTER YEAR.
- QUIET! NO ROOF RUMBLE OR RATTLE
- ELIMINATES CONDENSATION & WATER PROBLEMS

Standing lockseam design on top of 2" polystyrene insulation form the energy efficient KEMCO ROOF-OVER System

Kemco Aluminum • 1-800-456-KEMCO

DENTURES

ONE DAY SERVICE APPOINTMENT HIGHLY ADVISED

\$ 99

CUSTOM UPPER OR LOWER
ADA APPROVED MATERIALS

ABC Dental of Illinois
Dr. Scot Brewer
Dr. Stewart Sachtleben

2 Smith St., Carmi, IL 62821
(CORNER OF WALNUT & SMITH)
Appt. or Info. (Collect Calls Accepted)

(618) 382-3313

Simple Extractions \$7 ea. w/U or L
ACRYLIC PARTIALS \$109 ea. U or L
OTHER SERVICES AVAILABLE
8:00 A.M.-5:00 P.M.
MONDAY thru FRIDAY




© 1991 CSI

10,000 GUARANTEED AVAILABLE!

GET SUPER HEARING AT A ROCK-BOTTOM PRICE!

LISTEN 3000™

\$9.95

JUST



IT'S LIKE HAVING A NEW PAIR OF EARS!

The latest technology — available now!
Now you can have hearing like a superperson. The Listen 3000™ is the latest generation of sound interception and amplification technology.

Put the unit in your pocket, place the comfortable cushioned headphones in your ears, and you'll be able to hear conversations, pick voices out of a crowd, listen to the sounds of nature, even hear a coach's instructions to his players. And people will never know! They'll just think you're listening to a personal stereo radio.

This device is not intended for eavesdropping or recording private conversations.

Perfect for those who have hearing problems!
If you've had to stop going to movies, plays or concerts because you barely hear what's going on, just take the Listen 3000™ with you to the theater. Or use it at home to listen to television or the stereo without having to play it so loud that the neighbors complain.

It's like having a new pair of ears!
You'll suddenly hear sounds you've never noticed before. If you're a birdwatcher, you'll be able to listen to their beautiful songs from 100 feet away. If you're a hunter, you'll be able to hear approaching animals and be ready for them.

And it's compact and convenient. It weighs just 3 ounces, so it's small enough to fit in a shirt or blouse pocket without damage (it even has a velcro strip on the back to make sure it doesn't accidentally fall out). Uses one 9-volt battery (not included).

We guarantee to have 10,000 available for those who respond in time, and our full one-year guarantee means you risk nothing, so order now!

American Pharmacal Sales, Dept. WSA-25
36326 US 19 N., Palm Harbor, FL 34684

Yes! Please rush me my Listen 3000™!

One for just \$9.95 plus \$2 postage and handling!
 Special! Two for just \$18.00 plus \$3 postage and handling!
Enclosed is \$_____ FL & MI res. add sales tax.

CHARGE IT! VISA MC AmEx Discover

Exp. Date _____

Card # _____

Name _____

Address _____

City _____

State _____ Zip _____



Shelby Electric News

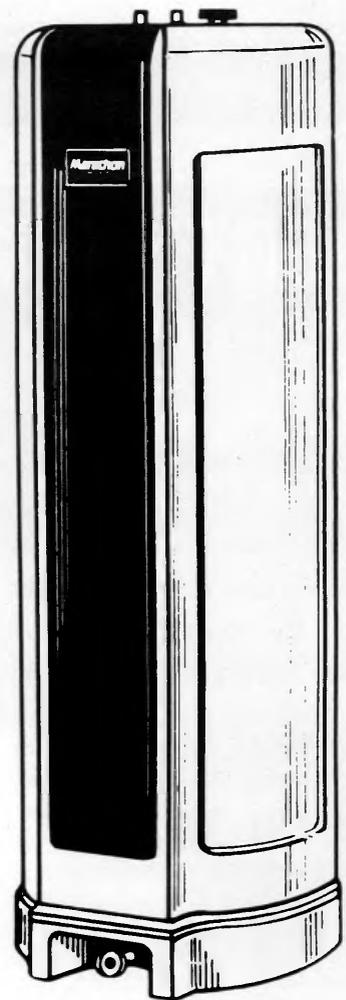
SHELBY ELECTRIC COOPERATIVE

217-774-3986

SHELBYVILLE, ILLINOIS

Rebate!

**Shelby Electric Cooperative
is now offering rebates
to those who need
to install
an electric
water heater.**



Please stop by our office,

or call,

for more information.

(217) 774-3980

(800) 677-2612

Satellite TV Programming

Kascom, Inc.

Call toll free: 800-677-2612

Basic

17 channels for \$11.50 per month

CNN	Nickelodeon	WGN-Chicago	The Learning Channel
Headline News	Lifetime	WTBS-Superstation-Atlanta	The Nostalgia Channel
ESPN	KTVT-Dallas	Country Music Television	The Nashville Network
CBN-The Family Channel	WPIX-New York	The Discovery Channel	The Travel Channel
USA Network			

Expanded Basic

All the above stations plus 11 more for \$17.00 per month

Arts and Entertainment	WWOR-New York	WABC-New York	MTV
Prime Network	WBBM-Chicago	WXIA-Atlanta	VH-1
WSBK-Boston	Superstar Connection	The Weather Channel	

G1-Designed for fixed dish

11 channels for \$9.00 per month

Arts and Entertainment	Discovery Channel	Headline News	WTBS-Atlanta
CNN	ESPN	Nashville Network	WGN-Chicago
Country Music Television	Family Channel	USA Network	

Special packages

Movie Channel \$7.95 per month	Showtime \$7.95 per month	HBO \$7.95 per month	
Cinemax \$7.95 per month		Disney Channel \$7.95 per month	
Any 2 — \$14.95	Any 3 — \$20.95	Any 4 — \$27.95	All 5 — \$33.95

Primetime 24

Sold with basic package only for \$3.50 per month

WBBM-Chicago (CBS)	WABC-New York (ABC)	WXIA—Atlanta (NBC)
--------------------	---------------------	--------------------

Satellite sports networks

\$7.95 per month

Home Team Sports	PASS	PSN Midwest	PSN West
HSE	Prime Ticket	KBL Network	Sunshine Network
Midwest Sports	Prime Network	PSN Rocky Mountain	Sport South
MSG	Prime Sports NW		

Skyline silver

\$3.00 per month

WWOR-New York	WSBK-Boston	KTLA-Los Angeles
---------------	-------------	------------------

There will be a first-time user connection fee of \$20.00

Membership fee will be \$5.00

I-70 Growth Association

Electric cooperative a key participant in multi-county development effort

Products with the label "Made in Southwestern Illinois" lining the shelves of stores for Japanese shoppers in Tokyo and Osaka?

That's one avenue of rural development being explored by the I-70 Growth Association—a team of 13 communities whose goal is to attract industry to the area. What role can Japan have in local economic improvement? The country can play a dual role, speakers at an August meeting of the group said. Japanese companies could locate manufacturing facilities in southwestern Illinois, and Japan could become a customer of goods produced in that region.

Guest speakers at the meeting talked about the importance of Japan as a trade partner and about how the group can promote the Interstate 70 corridor as prime territory for development.

"We can help export your products to Japan," said Linda Hasegawa of Japan-U.S. Trans Asso-

traditionally bow low from the waist.

Thayr Richey, also of Japan-U.S. Associates, warned the gathered community leaders that economic development will not happen overnight.

"There are very few secrets in rural development," he said. "Focus on the long-term and hustle. From what I know about this area, I think you have a lot going for you. Don't expect rapid changes, though. Set a five- to ten-year deadline for achievements."

John Hemmer, director and Tokyo manager of the Illinois Department of Commerce and Community Affairs, said international markets are beginning to gain a new image of what Illinois really is.

"It's more than the city of Chicago. It's becoming more recognized by international business as a place to live and a place to do business," Thayr said.

He told the I-70 group to "identify what you are as a community and don't keep it a secret." However, he advised them not to try to be everything to everybody. "Success has come to those who focus on their strengths and promote these."

Thomas H. Moore, general manager of the Association of Illinois Electric Cooperatives (AIEC), commended the members of the I-70 group for their leadership in rural development and outlined ways in which the AIEC can assist their efforts through Southwestern Electric Cooperative. The electric cooperative has helped spearhead this new movement. Soyland Power Cooperative, Southwestern's power supplier, has been an active participant in the formation of the new economic development group.

Gary Wobler, manager of Southwestern Electric, told his audience, "There are three kinds of people. Those who watch it happen, those who make it happen, and those who wonder what happened. Well, we're going to make a difference and make it happen."

Group members toured the participating communities in July, and the association is preparing brochures and a video highlighting what the communities have to offer. Community profiles featuring available sites for new company facilities have been created.

Participating towns are Altamont, St. Elmo, St. Peter, Brownstown, Vandalia, Mulberry Grove, Greenville, Pocahontas, Highland, Smithboro, Troy, Keyesport and Pierron.



Thomas H. Moore (left) executive vice president and general manager of the Association of Illinois Electric Cooperatives (AIEC), discusses with Gary Wobler, manager of Southwestern Electric Cooperative, ways in which the AIEC can assist the I-70 Growth Association.

ciates, an Indiana-based consulting firm for American and Japanese companies. "More than 1,000 manufacturing companies from Japan are operating in the United States. You need companies along I-70, not only from Japan, but from Southeast Asia and Europe. I know this community needs new jobs."

Hasegawa stressed the importance of understanding the customs of the American and Japanese cultures. For example, the customary business handshake is new to the Japanese, who

MISSING



CARY SAYEGH-Age Enhanced

LAST SEEN: 10/28/78 EYES: Brown
 FROM: Las Vegas, NV HEIGHT: 4'6"
 DOB: 11/12/71 WEIGHT: 66
 WHITE MALE HAIR: Brown



MEGAN ELIZABETH GARNER

LAST SEEN: 03/27/91 EYES: Brown
 FROM: Tyler, TX HEIGHT: 3'
 DOB: 10/09/87 WEIGHT: 30
 WHITE FEMALE HAIR: Brown

If you can identify these or any other missing children, call The National Center for Missing and Exploited Children at:

1-800-843-5678
 (sightings only)

This message is brought to you as a public service by Association of Illinois Electric Cooperatives, in cooperation with National Child Safety Council.

-Safety Tip of the Month-

Choose a secret code word to use in case of an emergency. Your child should never go with anyone who does not know the code word.

© National Child Safety Council 1988 • All Rights Reserved • LITHO USA

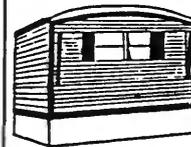
If you want to personally help end this national tragedy, or need additional information, please call:

1-800-222-1464

DID YOU KNOW?

That old stock tank, water reservoirs, etc., coated with Virden Tank Coat, are better than new ones! Fix it and forget it! Let us send you complete information. Serving Farm & Ranch Since 1950. **VIRDEN PERMA-BILT CO.**, 2821 Mays St., P.O. Box 7160IN, Phone: 806/352-2761, Amarillo, Texas 79114-7160

Make Your Mobile Home Look Beautiful Again!



Install insulated siding on your mobile home.

You will save on your heating and cooling bills by adding an R-6 to your sidewalls.

Mobile Home Replacement Windows also available.

Kemco Aluminum
1-800-456-KEMCO

Mid America Dental, Hearing & Vision Center

John T. Kuhnert of Mt. Vernon, Mo.

D.D.S.
466-7196

Gary Stumph
 LICENSED HEARING
 AID DEALER & FITTER

Scott E. Potter

O.D.
466-3633

DENTURES

HEARING AID

GLASSES

Also General Dentistry

Crown\$175.00
 Bridge\$150 per unit
 Extractions
 First tooth\$20.00
 Thereafter\$15.00
 Hygienist - Theresa Reilly

\$195

EMERGENCY EYE CARE
466-7597

- Contact lenses
- Pediatric exam
- Vision therapy

Write for Prices

• SAME DAY SERVICE •

1-800-843-9348 • 417-466-7196

INTERSTATE 44 - EXIT 44

RT. 3, BOX 19C • Mount Vernon, MO 65712

Largest "OFF-SEASON" Savings of the Year on...

The DR™ FIELD and BRUSH MOWER

--the amazing walk-behind "brush hog" that --

•CLEARS & MAINTAINS meadows, pastures, roadsides, fences, wooded and rough non-lawn areas with ease. Mows over 1/2 acre per hour!

•CUTS tall grass, weeds, brush, brambles, sumac - even tough saplings up to 1" thick!

•Plus CHOPS/ MULCHES most everything it cuts; leaves NOTANGLE of

material to trip over or to pick up like hand-held brush cutters and sicklebar mowers. •POWERFUL 8HP Briggs & Stratton engine with BIG 20" SELF-PROPELLED WHEELS! Rolls through ditches, furrows, over bumps and logs with ease.

•Perfect for low-maintenance wildflower meadows...European-style woodlots free of undergrowth... walking paths...or any area that you only want to mow once-a-month...or once-a-season!



So, WHY MESS with hand-held brush cutters that are so dangerous, slow and tiring to use... OR with sicklebar mowers that shake unmercifully and leave such a tangled mess?

TOLL FREE

1-800-538-6666

PLEASE MAIL COUPON for FREE

DETAILS about the Amazing DR™ FIELD and BRUSH MOWER!

YES! Please rush complete FREE DETAILS of the DR™ FIELD and BRUSH MOWER including prices, specifications, Off-Season Savings now in effect.

Name _____
 Address _____
 City _____ State _____ ZIP _____
 To: COUNTRY HOME PRODUCTS, Dept. A1510F
 Box 89, Ferry Road, Charlotte, VT 05445

©1991 CHP, Inc.



Shelby Electric News

SHELBY ELECTRIC COOPERATIVE

217-774-3986

SHELBYVILLE, ILLINOIS



The show drew thousands of spectators from throughout the Midwest, and crowd scenes like this were common.

Boggs co-hosts farm show

For a while last month, it looked as though all roads led to Dalton City—at least all the roads with traffic on them. All those cars, trucks and buses had a beacon to guide them, for a while. The Goodyear blimp circled over the three area farms north of Dalton City that hosted the Farm Progress Show this year. Some 200,000 people were expected to attend what is billed as the largest outdoor farm show in the nation.

Richard Boggs, a Shelby Electric Cooperative director, was one of the hosts at the event, which is held every third year in Illinois. It rotates among Illinois, Iowa and Indiana.

Richard has progressed up the "show ladder" from spectator to exhibit worker (Crow's Hybrid Corn Co.) to co-host. He and his wife, Ida Kay, had about 220 acres

involved in the show. Mrs. Boggs is a substitute teacher at Macon Grade School. They have two children, Lisa and Craig.

The shows are very similar from year to year and place to place, and sites are selected on the basis of several criteria. A good-sized place is absolutely necessary, and so is good access. Of course, there needs to be plenty of good farmland for different kinds of seed test plots.

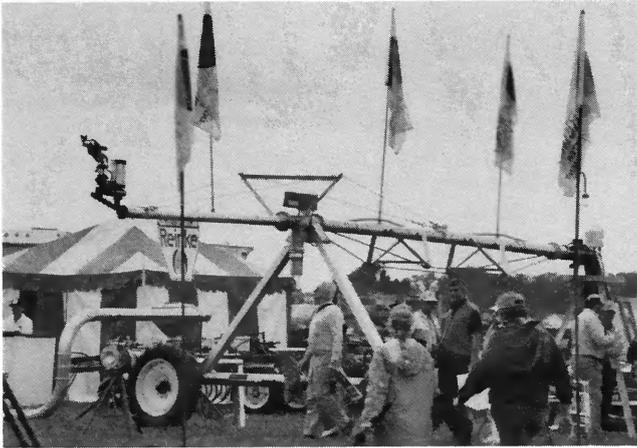
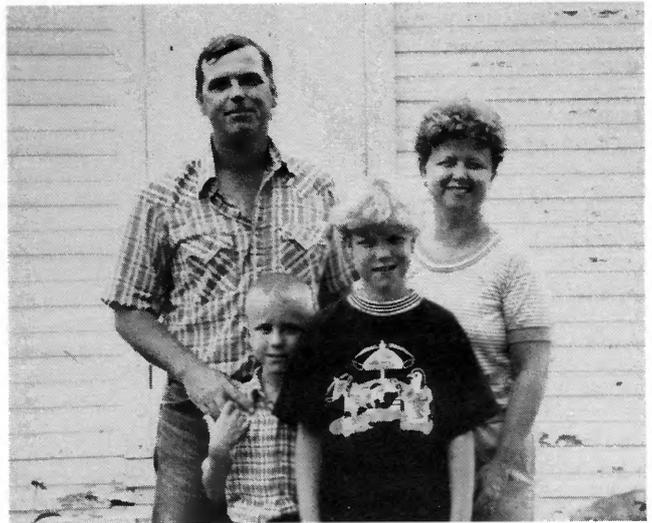
After the site is selected and before the 200,000 or so people arrive at the show, a lot of work needs to be done. A small tent city—complete with a hefty supply of electricity—goes up, and exhibitors bring in their wares. Harvest equipment gets a good play, including combines, grain wagons, trucks and tractors.

Seed firms, tire companies and

general farm service companies set up a lot of exhibits, too. And there are pole barns.

Shelby Electric Cooperative took part, too. The "Electric Concepts" tent had several electrical and TV exhibits, and some 40 electric and telephone co-op personnel from much of the state were there to staff booths, answer questions and hand out information. Bob Westenhaver, Shelby Electric Cooperative's director of member services, took part in the effort, as did Suzanne Tate, member and public relations advisor, and Jim Matlock, electrical engineer.

In all, the exhibits in the Electric Concepts tent were well-received. While there was no official count of those going through the tent, the staff gave out some 13,000 yardsticks.



Clockwise from above: The Richard Boggs family was one of three that co-hosted the 1991 Farm Progress Show. Richard, a Shelby Electric Cooperative director, is pictured with his wife, Ida Kay, son Craig and daughter Lisa. One of the more well-attended displays was the high-voltage electrical safety demonstration put on by the Illinois Farm Electrification Council in the Electric Concepts tent. Here, Steve Hancock, manager of member and public relations for Eastern Illini Electric Cooperative, Paxton, talks safety to a good crowd. This center-pivot irrigation system drew good crowds. The show is always a family event, and this group came prepared to haul the youngster around with a minimum of fuss.



October is Energy Awareness Month

Do you think you're energy literate?

Do you know enough about R-values to choose the proper insulation for your attic? Can you tell an appliance store clerk which EER your new refrigerator should have? Are you getting enough Btus from that old window air conditioner?

Memorizing vocabulary lists is for fifth graders, but there are some words electric cooperative members should recognize. How many do you know? Fewer than 20? Get your nose back in that high-school science book. More than 30? Wow! You must have been a studious fifth grader!

Alternating current: a flow of electricity through a conductor that continuously reverses its direction. Nearly all electricity generated in the U.S. is alternating current.

Blackout: a total power failure over a large area; usually caused by equipment failure.

Brownout: a small, temporary voltage reduction; may be brought on deliberately by a utility to conserve electric power during periods of high use.

Btu: British thermal unit. The amount of heat needed to raise the temperature of one pound of water by one degree Fahrenheit.

Circuit breaker: a switch that opens an electric circuit when a short occurs.

Conductor: a material that allows an electric current to pass through it. Also, the wire that carries electricity in an electric distribution or transmission system.

Conservation: careful use of resources.

Current: a flow of electrically charged particles.

Direct current: electricity that flows through a conductor

in a single direction.

Earth-coupled heat pump: an efficient electrical device that heats or cools by moving heat into or out of a building. It uses an antifreeze solution or refrigerant in a pipe buried in the ground to collect or disperse heat. Also called geothermal system, ground-source heat pump or water-source heat pump.

Energy audit: a study of residential, commercial or industrial buildings to show energy users how to save money by using energy more efficiently.

Energy efficiency rating (EER): a measure of how efficiently an appliance uses energy. A higher EER means greater efficiency.

Fossil fuel: materials such as coal, oil or natural gas used to produce heat or power. These materials were formed in the ground millions of years ago from plant and animal remains.

Fuse: a protective device for electric circuits containing a wire designed to melt and open the circuit under abnormally high electric loads.

Ground-fault circuit interrupter (GFCI): a device that instantly breaks the circuit when a short develops. Required for outlets in bathrooms, kitchens, outdoors or wherever electric equipment might come into contact with water.

Hydroelectric energy: electricity generated by flowing water.

Interruptible rate: a lower rate for customers who let the utility turn off their electricity temporarily during periods of high demand.

Kilowatt: the basic unit of

electric demand, equal to 1,000 watts; average household demand is 10 to 20 kilowatts.

Kilowatt-hour: a unit of energy or work equal to 1,000 watt-hours. The basic measure of electric energy generation or use. A 100-watt light bulb burning for 10 hours uses one kilowatt-hour.

Load management: a program used by an electric utility to control its customers' use of electricity during times when their demand for electricity is high. Can involve reducing voltage or cutting off air conditioners, water heaters or irrigation pumps for short periods by remote control. Electric cooperative members who participate may pay a reduced rate.

Nuclear fission: the splitting of an atomic nucleus, resulting in the release of large amounts of energy; the process a nuclear reactor uses to provide heat for electric generation.

Nuclear power: electric energy generated using heat produced by an atomic reaction.

Peak load: the amount of electric power required by a consumer or a utility during highest demand.

Power theft: tampering with a meter to lower electric bills; a dangerous and illegal act.

Reactor: a complex machine that heats water to boiling, producing steam to turn a turbine that generates electricity. The heat for boiling the water is produced by the splitting of uranium atoms.

Electric cooperative: a consumer-owned business organized to bring central-station electric service to rural people after Congress passed the Rural

Gressette failed to note that big investor-owned utilities like his weren't interested in serving those areas before co-op electric service helped fuel their growth. But he did volunteer that investor-owned and municipal utility rates are often lower than those of the co-ops. Balancing the Chamber's piece, however, were interviews with Bob Bergland, a former Secretary of Agriculture who now heads the National Rural Electric Cooperative Association, and congressional supporter Rep. Glenn English (D-Okla.), as well as Bowman and some of his co-op's consumers. One unidentified co-op member interviewed for the piece offered a personal defense: "We are loyal (to the co-op) because we feel it's more or less a family organization."

Farm poverty rate stays lower than national average

The number of people living in poverty rose sharply in 1990 to 33.6 million—a jump of 2.1 million—and the median income of the American family dropped to under \$30,000, the Census Bureau said. At the same time, the government reported that the farm poverty rate is running at low levels for the fourth year in a row—the result of stronger farm income and families that often hold two jobs, according to one analyst. The Census Bureau said the farm poverty rate for 1990 was 11.2 percent, virtually unchanged from the preceding year. The U.S. average was 13.5 percent, up a dramatic 5.5 percent, its highest level since 1986. "For the fourth consecutive year, there was no significant difference between the farm and non-farm poverty rates," the Bureau said. "Typically, the poverty rate has been higher for the farm than the non-farm population." The 1990 poverty line was \$13,359 for a family of four. The Bureau showed that the income gap between rich and poor continues to widen with the middle class getting squeezed. The farm poverty rate has been on par with the U.S. average since 1987. "Farm income was pretty good last year and farm households tend to be stable, typically married couples," Calvin Beale, a U.S. Department of Agriculture demographer, said in analyzing the report. Married couples tend to have higher incomes than one-parent families. "It's gotten so it doesn't surprise us anymore that the farm poverty rate should be lower than the non-farm (rate)," Beale said. Meanwhile, the rural poverty rate was 16.3 percent, compared with 15.7 percent in 1989. The rural poverty rate has exceeded the U.S. average for the past couple of decades. Rural America, home to a quarter of the U.S. population, has recovered more slowly than urban areas from the recession of the 1980s.

DENTURES

ONE DAY SERVICE
APPOINTMENT HIGHLY ADVISED

\$ 99

CUSTOM UPPER OR LOWER
ADA APPROVED MATERIALS

ABC Dental of Illinois

Dr. Scot Brewer
Dr. Stewart Sachtleben

2 Smith St., Carmi, IL 62821
(CORNER OF WALNUT & SMITH)
Apt. or Info. (Collect Calls Accepted)

(618) 382-3313

Simple Extractions
\$7 ea. w/U or L
ACRYLIC PARTIALS
\$109 ea. U or L
OTHER SERVICES AVAILABLE
8:00 A.M.-5:00 P.M.
MONDAY thru FRIDAY

ABC DENTAL, CARMIL



Free sample shelled pecans

and price list for guaranteed fresh pecans.

Great for gifts and cooking.

Discounts for large orders.

Maryview Farm Pecan Co. 1-800-264-3861

LINCO

OUTFITTERS

DISCOUNT AMERICAN
MADE WORKWEAR

Example:

Carhartt Brown Duck

unlined Bib To Waist

Size 50 . . . \$29.99

Wolverine

Gold Pigskin

Waterproof 6" or 8"

Work Boots

M 7-14 W 7-13 \$59.99



To Order or Obtain FREE

Full Line Catalog Call

LINCO Outfitters

1-800-252-3594 or 513-891-9067

or Write To: PO BOX 36043

Cincinnati, Ohio 45236

MURRAY McMURRAY HATCHERY

America's Oldest & Largest Rare Breed Hatchery

BEAUTIFUL FREE COLOR CATALOG

Over 140 varieties Baby Chicks, Bentams,

Turkeys, Game Birds, Peacocks, Water-

fowl, Guineas. Also Books, Equip-

ment, Eggs, Incubators, & Medicine.

CALL FREE: 1-800-798-3280 or write.

Murray McMurray Hatchery,

C132, Webster City, Iowa 50595-0458



WIRELESS DRIVEWAY ALARMS



Protects:

- Farm
- Factory
- Business
- Residential/Home

Let's you know any time
someone walks or drives into
your place!

- Easy Installation
- No Electric Wire To Install
- Can Also Be Used To Protect Farm Buildings or Vacant Farms



Free UPS
Shipping



Call or write for free brochures.

Paxton Enterprises

48E 600N

Fortville, IN 46040

Phone or FAX

317-326-2838



Shelby Electric News

SHELBY ELECTRIC COOPERATIVE

217-774-3986

SHELBYVILLE, ILLINOIS

Don't Cell Us Short



Check our Specials
on 800 MHZ Radios
and Service



Motorola Model 800 — Now \$850.00*

Model 810 — Now \$995.00*

Enjoy Private
Radio Service
with an 800

*Plus tax
Case and Charger not included
Offer ends January 1, 1992

Enjoy Portable
Phone Service
with an 810

If you take advantage of our special, we will give you
Free Radio Dispatch Service until April 1, 1992.

(Does not include phone interconnect fee.)



A Subsidiary of Shelby Electric Cooperative

Phone Toll Free 800-677-2612

KASCOM

Radio Services

800 MHZ Radio Systems

Radio Dispatch Rates

Initial Set up Cost	\$25.00
Disconnect/Reconnect Charge	\$25.00
Number of Units	Cost per Month
1-5	\$7.00/Unit
6-10	\$6.00/Unit
11-15	\$5.50/Unit
16-20	\$5.25/Unit
21 and over	\$5.00/Unit

Telephone Interconnect Service

	Cost per Month
	\$14.00/Unit
Per Minute Rate	\$.20/Minute of Interconnect Time 30 Minutes Free
Roamer	\$2.00/Month
Per Minute Rate	\$.50/Minute Air Time

Air Time

All telephone calls are subject to air time use charges based on length of call in addition to applicable commercial telephone company charges.

Trunking System

In summary — user benefits

PRIVACY

- Each user group enjoys privacy within their own system. Almost eliminates the possibility of being heard with the use of a scanner due to channel hopping.

NO INTERRUPTION

- Unwanted "walk ons" are impossible.

LIMITED OR NO WAITING

- Mobiles are assigned to any of several channels within the system.

SIMPLICITY

- After volume level is set, the push talk button is the only control needed.

Mid America Dental, Hearing & Vision Center

John T. Kuhnert
D.D.S.
466-7196

of Mt. Vernon, Mo.

Gary Stumph
LICENSED HEARING
AID DEALER & FITTER

Scott E. Potter
O.D.
466-3633

DENTURES

HEARING AID

GLASSES

Also General Dentistry

Crown\$175.00

Bridge\$150 per unit

Extractions

First tooth\$20.00

Thereafter\$15.00

Hygienist - Theresa Reilly

\$195

• SAME DAY SERVICE •

EMERGENCY EYE CARE
466-7597

• Contact lenses

• Pediatric exam

• Vision therapy

Write for Prices

1-800-843-9348 • 417-466-7196

INTERSTATE 44 - EXIT 44

RT. 3, BOX 19C • Mount Vernon, MO 65712

The Classic Christmas Cake



Affordable...
So Easy To Give

DeLuxe is DeLicious!
27% fresh, wholesome pecans.
Order now for yourself and send to family, friends and associates worldwide.
SAFE AND SOUND DELIVERY GUARANTEED!

Prices Include U.S.A. Delivery
Regular Size (1 7/8 lbs.)\$13.35
Medium Size (2 7/8 lbs.)\$19.45
Large Size (4 7/8 lbs.)\$31.95

CREDIT CARDS TOLL-FREE **1-800-525-1008 Ext. 521**

FREE BROCHURE WITH ORDER • MONEY-BACK GUARANTEE

Name _____

Address _____ Apt _____

City _____ State _____ Zip _____

Ship to: me above attached gift list
(Please give arrival date & size for each cake.)
Checks & All Major Credit Cards Accepted

Card # _____ Exp _____

Signature _____

COLLIN STREET BAKERY Box 521 • 401 W. 7th Ave.
Corsicana, Texas 75110

Rescue Your Dying Septic System NOW!

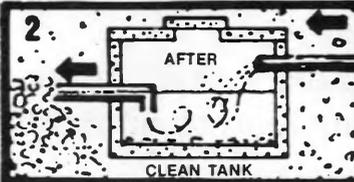
Just Pour Safe, Easy To Use Powder Into Your Commode and Finally . . .

END SEPTIC TANK BACKUP CLOGGING and SMELL

RESULTS VISIBLE OVERNIGHT!



SOLID WASTE CLOGS PIPES, TANK & DRAINFIELD



SOLIDS DIGESTED AND LIQUIFIED NOW ABSORBED IN OPENED DRAINFIELDS

WHY SEPTIC TANKS BACK UP Septic tanks Clog, Backup and Smell because of household cleaners, which are great for dishes, laundry and floors, but kill good bacteria in your tank and cesspool that normally digest solid wastes, fats, greases and starches. Without this bacterial action solid waste builds up in your system. They overflow into and clog your drainfields, lines and back up into your tank, causing overflows and smells. Even pumping your tank will not clean out the pipes or drainfields, but SEPTIPRO® will!

HOW SEPTIPRO® WORKS TO SAVE YOUR DYING SYSTEM! It goes to work immediately with 3 Safe Potent Enzymes and Bacteria supplement that works with your good bacteria to break down and digest fats, greases, starches, and all organic waste materials including paper and cotton fibers. It converts and liquifies all organic solid wastes. Cleans tank, pipes, and drainfields. Drainfields become porous allowing earth to absorb. The entire system opens and works from beginning to end.

SEPTIPRO® SAVES YOU MONEY! No more costly mechanical cleaning, digging or pumping.

SAFE AND EASY TO USE! Just pour SEPTIPRO® into your commode, let it work! Results usually visible overnight! Non-toxic, Poisonous or Corrosive. Harmless to Humans, Animals or Plumbing. Will make your system odor-free. SEPTIPRO® IS GUARANTEED TO KEEP YOUR SEPTIC SYSTEM TROUBLE FREE OR WE WILL REFUND EVERY PENNY YOU PAID FOR YOUR SEPTIPRO®. 1 lb. for initial treatment of 1000 gal. tank or for maintenance 1/4 pound once a month.

I understand that SEPTIPRO® is fully guaranteed and if it does not do as claimed, I can return the unused portion within 30 days and get all my money back.

YOU DON'T RISK A PENNY!
Order Now! Money Back Guarantee!
SAVE ON LARGER SIZES

SEPTIPRO®
P.O. Box 395, Lester Prairie, MN 55354

1 lb. \$ 9.95 plus \$2.50 P & H total \$12.45 Check

2 lbs. \$ 16.40 plus \$3.50 P & H total \$19.90 C.O.D. Extra

4 lbs. \$ 23.30 plus \$4.00 P & H total \$27.30 Mastercard

8 lbs. \$ 38.50 plus \$4.50 P & H total \$43.00 Visa

Account No. _____

(All digits) _____

Expiration Date _____ - _____

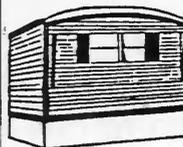
Signature _____

Street _____

City _____ State _____ Zip _____

Call Toll Free: 1-800-327-1389

Make Your Mobile Home Look Beautiful Again!



Install insulated siding on your mobile home.

You will save on your heating and cooling bills by adding an R-6 to your sidewalls.

Mobile Home Replacement Windows also available.

Kemco Aluminum
1-800-456-KEMCO



FREE STUFF

FREE STUFF FROM UNCLE SAM

Our government hands out billions of \$\$ worth of free stuff, loans, subsidies, scholarships, grants, etc. This book tells you exactly where and how to apply to get your share. Also tells where to buy gov't. surplus items (cars, boats, cameras, etc.) for "peanuts". Send \$2.00 plus \$1.00 for shipping to: PABCO, LTD., BOX 3207-D, SO. AMBOY, NJ 08879-3207

U.S. POSTAL SERVICE - STATEMENT OF OWNERSHIP - MANAGEMENT AND CIRCULATION (Required by 39 U.S.C. 3685)

Title of publication - Illinois Rural Electric News.
Publication No. - 258420.
Date of filing - September 18, 1991
Frequency of issue - Monthly.
No. of issues published annually - 12.
Annual subscription price - \$4.00.
Location of known office of publication - 6460 South Sixth Frontage Road, Springfield, Sangamon, Illinois 62707.
Location of headquarters of general business offices of the publishers - 6460 South Sixth Frontage Road, Springfield, Illinois 62707.
Names and addresses of publisher, editor and managing editor - Publisher, Association of Illinois Electric Cooperatives, P.O. Box 3787,

Springfield, Illinois 62708. Editor - Larry F. Ellodge, P.O. Box 3787, Springfield, Illinois 62708. Managing Editor - Gordon M. Olsoe, P.O. Box 3787, Springfield, Illinois 62708.
Owner - Association of Illinois Electric Cooperatives, P.O. Box 3787, Springfield, Illinois 62708.
Known bondholders, mortgagees, and other security holders owning or holding 1 percent or more of total amount of bonds, mortgages or other securities - None.
Extent and nature of circulation - Average No. copies of each issue during preceding 12 months - Actual number of copies of single issue published nearest to filing date:
Total No. copies printed - 141,199; 142,211

Paid circulation - Sales through dealers and carriers, street vendors and counter sales 0; 0. Mail subscriptions - 138,649; 139,724
Total paid circulation - 138,649; 139,724
Free distribution by mail, carrier or other means - Samples, complimentary and other free copies - 1,809; 1,479
Total distribution - 140,258; 141,203.
Office use, left-over, unaccounted, spoiled after printing - 941; 1,008.
Return from news agents - 0; 0.
Total - 141,199; 142,211
I certify that the statements made by me above are correct and complete.

/s/ Larry F. Ellodge, Editor

said, and soil moisture remained low in many parts of the basin, particularly North Dakota. Prolonged precipitation loss in the region imposed hardships on farming, power, recreation and tourism industries, with upper basin states—Montana, Wyoming and the Dakotas—hit hardest. Drought conditions closed lake resorts, killed crops and hurt fish spawns.

Gas gets a boost

Last year's amendments to the Clean Air Act will make natural gas an increasingly popular power-plant fuel in the years to come, but coal will continue to generate more than half the nation's electricity, the government predicted. The Annual Outlook for U.S. Electric Power, released by the Energy Department's Energy Information Administration, said utilities will rely on scrubbers, fuel switching and emission allowances to meet the requirements of the new law. It forecasts a price increase of only one-tenth of a cent per kilowatt-hour by 2010, although the increase could be more than three times that in areas that burn large amounts of high-sulfur coal. Power producers—including non-utilities—are expected to build less coal-fired generating capacity in the next two decades, with the difference offset by an increase from plants fueled by natural gas. "The additions to gas-fired capacity will help put natural gas ahead of nuclear power as the second-largest contributor to electricity generation in the nation," the report concluded.

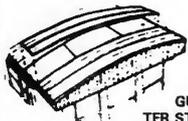
Manager's photograph earns top state honor

A photograph by William C. (Bill) Lemons, manager of McDonough Power Cooperative of Macomb, has been selected as the first place entry in the adult division of the "Scenes of Illinois" photo contest conducted by the Illinois Secretary of State's Office. The photograph, entitled "Blackeyed Susan Sunset," was picked from a large number of entries submitted by outstanding photographers from across Illinois. The photograph will be printed in the 1991-92 Illinois Blue Book, the 45th edition of the official state reference book. The photograph is on display in the Centennial Building in Springfield.

Buying, selling or trading?

Then you need to look through the Illinois Marketplace advertising section beginning on page 18.

ATTENTION MOBILE HOME OWNER!
KEMCO ROOF-OVER System is the Ultimate Solution for a Problem Roof!



- REDUCES HEATING & COOLING COSTS.
 - MAINTENANCE FREE.
 - BUILT IN OVERHANG & GUTTERING ELIMINATES WATER STREAKS ON SIDE OF HOME.
 - STRONG ENOUGH TO STAND ON.
 - NO MORE ROOF COATING YEAR AFTER YEAR.
 - QUIET! NO ROOF RUMBLE OR RATTLE
 - ELIMINATES CONDENSATION & WATER PROBLEMS
- Standing lockseam design on top of 2" polystyrene insulation form the energy efficient KEMCO ROOF-OVER System

Kemco Aluminum • 1-800-456-KEMCO

TAN AT HOME!

Home & Commercial
WOLFF Tanning Beds

Units From \$199
HOME DELIVERY!

Call today for
FREE Color Catalog
and Wholesale Pricing!



1-800-228-6292

DID YOU KNOW?

That old stock tank, water reservoirs, etc., coated with Virden Tank Coat, are better than new ones! Fix it and forget it! Let us send you complete information. Serving Farm & Ranch Since 1950. **VIRDEN PERMA-BILT CO.**, 2821 Mays St., P.O. Box 7160IN, Phone: 806/352-2761, Amarillo, Texas 79114-7160

DENTURES

**NEW PATIENT
SPECIAL**

- CLEANING
- X-RAY
- EXAM

\$49 REG **\$65**

By
Appointment

MEDICAID ACCEPTED

**SIMPLE
EXTRACTIONS
With Denture**

\$9 Reg. \$19
ea.

Includes: Examination & Follow-Up Adjustment. DENTURES from \$99 to \$499. IMMEDIATE DENTURES \$199. Repairs & Other Dental Services Available.

\$99 ea.

**IN ONLY ONE DAY
BASIC UPPER OR
LOWER**

LEE WRIGHT, D.M.D.

**GENERAL
DENTISTRY**

13131 Tesson Ferry Suite 200
St. Louis, Mo. 63128—1½ Mi. So. of I-270
(314)849-3377

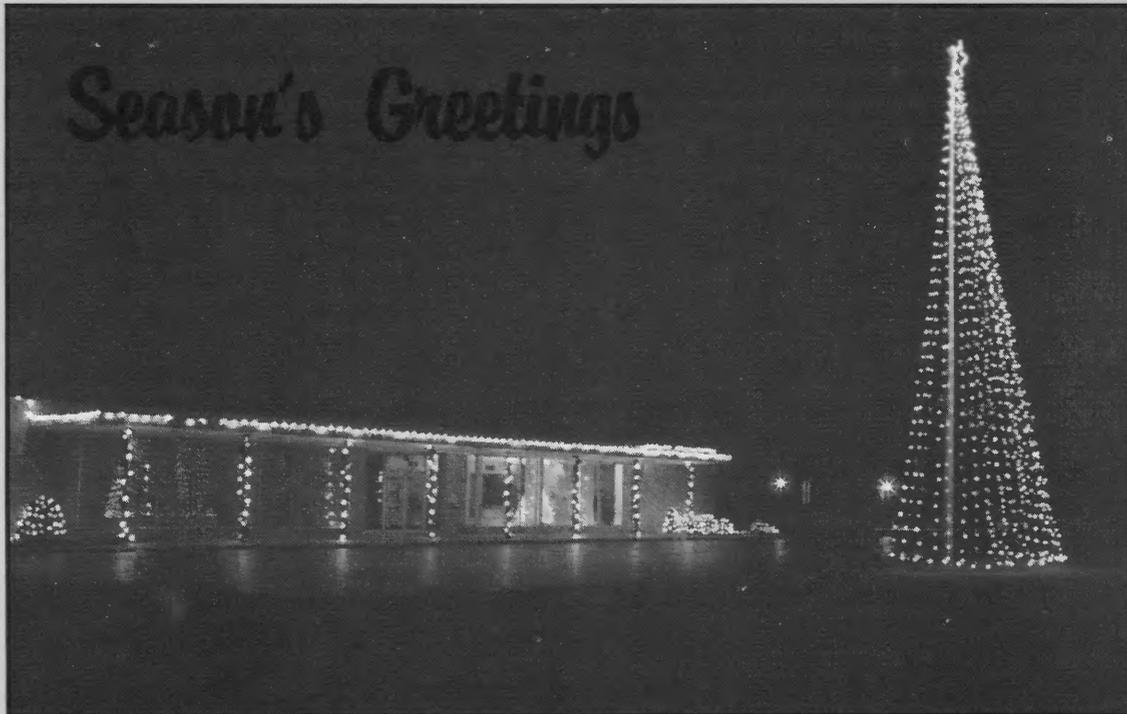


Shelby Electric News

SHELBY ELECTRIC COOPERATIVE

217-774-3986

SHELBYVILLE, ILLINOIS



Board of Directors

Neil E. Pistorius, President
 Robert H. Primmer, Vice President
 Lawrence D. Oller, Secretary
 Kenneth E. Kensil, Treasurer

L. Eugene Boldt
 Victor Jostes
 Richard Boggs

Employees

James E. Coleman

Delmar Brunk
 Melvin Jones
 Dow Morris
 Don Pinkston
 Suzanne Tate
 Butch Walden
 Robert Westenhaver
 Alma Bates
 Dale Bauer
 Cary Bryson
 Clara Mae Carter

Roy Childress
 Bennie Clawson
 Steve Darnell
 Betty Dawkins
 Mike Elliott
 Larry Endsley
 Lynn Glick
 Richard Hanes
 Wilbur Kingston
 Susie Kircher
 Vicki Blackwell

Mike Macklin
 Bill Martz
 Jim Matlock
 John Miller
 Jerry Myers
 Larry Nohren
 Terry Oldham
 Dianne Peadro
 Jeff Price
 Robert Reedy
 Christy Rhodes

Darrell Roley
 Bill Shoaff
 Larry Shuff
 Floyd Sphar
 Larry Stephens
 Donna Stretch
 Janet Strohl
 Dave White
 Norma Yoder

Co-op offers more than just electricity

As the year winds down, we'd like to take this opportunity to remind our members that Shelby Electric Cooperative offers far more than just reliable electric service. Although your cooperative built its reputation on dependable electricity, and we're proud of that reputation, we've branched out lately into other lines. We do other things, now.

Years ago, rural people went to their local power suppliers and asked for electric service, only to be turned away because rural areas didn't look profitable enough. Not all that many years ago, the same thing started happening with satellite TV programming. After waiting what seemed an appropriate time—and seeing that nobody else was seriously interested in providing such programming, Shelby Electric decided to fill that void, and formed KASCOM, a subsidiary that's designed to stand on its own two feet, and that is not subsidized by the ratepaying electric members.

At any rate, we offer several very attractive TV programming packages, and we encourage you to take a look at them the first chance you get. You may be interested in knowing that our basic package costs just \$11.50 per month, and features some 18 channels, including CNN, Headline News, ESPN, WGN-Chicago, and several other channels. You can add HBO for \$7.95 per month, and Cinemax costs the same amount, as does the Disney Channel. HBO and Cinemax together cost just \$14.95 per month. So does our HBO and Disney package.

Those are just a few of our package options, and

there are others. If you're interested, please call us.

KASCOM is also into the 800 Megahertz radio business, offering you fade-free communications with privacy and the ability to interconnect with the telephone network.

The concept behind trunking is very simple, and involves "pooling" several channels so all users in a given area have automatic access to any free channel.

Essentially what happens is that when you want to begin a conversation, the unit automatically searches out an available channel, and you begin to talk on it. The radio independently selects open channels as needed, and a conversation may shift automatically from one channel to another, providing an added measure of privacy. Anyone listening on a scanner is likely to hear bits of many conversations, rather than a whole one.

While the system is primarily designed to give short-range communications capabilities, it is also possible to connect into the telephone network, too. If your mobile is equipped for telephone, all you need do to access the system is to push the phone button and wait for a dial tone, and dial your number. While local radio time is part of the package price—up to a point—the telephone charges are billed, with the exception of 800 numbers and collect calls.

We also offer water heaters, and have a rebate program going now that will save you some money. Please call us and let us know if you're interested in any or all of our "new" services!

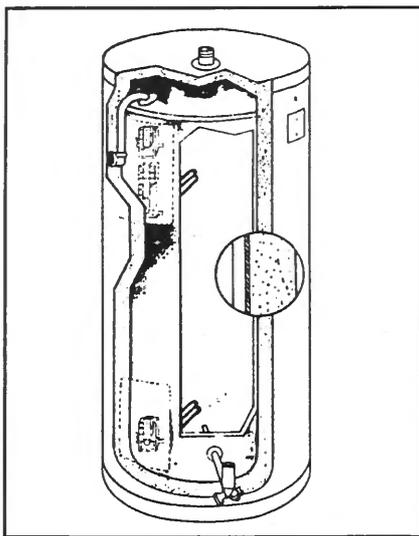
Hot water energy savers

Heating water accounts for about 20 percent of all the energy we use in our homes. Don't waste it.

- Repair leaky faucets promptly.
- Do as much household cleaning as possible with cold water.
- Insulate your hot water storage tank and piping.
- Install aerators and low-flow shower heads.

Energy-efficient water heaters may cost a little more initially, but reduced operating costs can more than make up for the higher outlay. Check the Energy Guide label to help choose an energy thrifty heater.

● **Buy a water heater with thick insulation on the shell.** While the initial cost may be more than one without this conservation feature, the savings in energy costs over the years will more than repay you.



● **Add insulation around the water heater you now have if it's inadequately insulated,** but be sure not to block off needed air vents. That would create a safety hazard, especially with oil and gas water heaters. When in doubt, get profes-

sional help. When the water heater is well-insulated, you should save from \$8 to \$20 a year in energy costs, much more if it's located in an unheated area of the house.

● **Check the temperature on your water heater.** Most water heaters are set for 140 degrees F or higher, but you may not need water that hot unless you have a dishwasher. A setting of 120 degrees F can provide adequate hot water for most families. If you reduce the temperature from 140 degrees F to 120 degrees F, you could save over 18 percent of the energy used at the higher setting. Even reducing the setting 10 degrees will save more than 6 percent in water heating energy.

To determine water temperature, draw water from the heater through the bottom faucet and test it with a thermometer.

Make-ahead holiday



BISCUIT DOUGH ORNAMENTS

Heat oven to 350 degrees. Mix 2 cups biscuit mix and 1/2 cup boiling water until soft dough forms; beat vigorously 30 seconds. Turn onto cloth-covered board well dusted with baking mix. Gently roll in baking mix to coat; shape into ball. Knead 10 times. Roll 1/8-inch thick. Let stand uncovered 5 minutes. Cut into desired shapes, using cutters of 2 sizes to obtain cutouts, or design your own patterns. (Cutout decorations can be attached by brushing with beaten egg yolk and pressing gently into surface of larger shape.) If ornaments are to be hung, make a hole in each 1/4 inch from top with end of plastic straw. Bake on ungreased cookie sheet until golden brown, 8 to 10 minutes. About ten 4-inch ornaments.

SHRIMP DIP

1 cup celery, cut fine
1/2 cup green onion, finely chopped
1 large pkg. cream cheese, softened
1/2 cup mayonnaise
1 can shrimp, cut up
1 1/2 teaspoons lemon juice

Mix all ingredients together and chill several hours before serving.

BUFFET CHICKEN ELEGANTE

3 quarts water
2 tablespoons salt
1 teaspoon olive oil
1 pkg. (5 oz.) wide egg noodles
1/4 cup green pepper, chopped
1/2 cup onion, chopped
3 tablespoons butter, melted
1 can (10 3/4 oz.) cream of chicken soup, undiluted
1/2 cup milk
1 can (6 oz.) mushrooms, sliced and drained
1/4 teaspoon black pepper
1 carton (12 oz.) cream style cottage cheese
1 small package almonds, sliced
3 cups cooked chicken, chopped
1 pkg. (10 oz.) mild Cheddar cheese, shredded
1/2 cup grated Parmesan cheese
Paprika (optional)

Bring water, salt, and olive oil to a boil; slowly add noodles. Allow water to return to a boil; cook 12 to 15 minutes, stirring occasionally. Drain and set aside. Saute green pepper and onion in butter until tender. Remove from heat; stir in soup, milk, mushrooms, black pepper, cottage cheese, and almonds. Arrange half of the noodles in an ungreased 13 x 9 x 2-inch baking pan; cover with half of soup mixture. Top with half of chicken; sprinkle with half of the Cheddar cheese. Repeat layers. Top with Parmesan cheese; sprinkle with paprika, if desired. Bake at 350 degrees for 45 minutes.

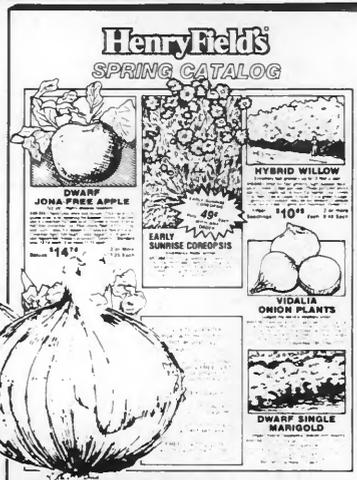
PUNCH BOWL CAKE

1 pkg. yellow cake mix, baked as directed
2 (3 oz.) boxes vanilla instant pudding, mixed as directed
2 cans cherry pie filling, removed from can of course!
1 large can crushed pineapple
1 medium container whipped topping
1 large container whipped topping
Chopped pecans to taste

Crumble 1/3 of cake into bottom of punch bowl, add a layer of pudding, pie filling, pineapple, whipped topping and pecans. Repeat until all ingredients are gone, ending with whipped topping and pecans. Keep chilled until ready to serve, or if you're alone for the weekend, until you are ready to PIG OUT!!! Remember: It is not polite to lick the bottom of the punchbowl when all of the good stuff is gone.

Vidalia Onion Seeds for 25¢ and a FREE Catalog

Send for your FREE 88 page Spring Catalog packed with garden seeds, nursery stock and garden helpers. All backed by our Full One Year Guarantee.



Henry Field's

SEED & NURSERY COMPANY
415 North Burnett, Dept. 77-3523
Box 700, Shenandoah, IA 51602

HERE'S 25¢ FOR MY PACKET OF VIDALIA ONION SEEDS. And please rush me my FREE 1992 Spring Catalog.



Name _____
Street _____
P.O. Box _____ Rt. _____ Box _____
City _____ State _____ Zip _____

HENRY FIELD'S SEED & NURSERY COMPANY
415 North Burnett, Dept. 77-3523, Box 700, Shenandoah, IA 51602
U.S. Residents Only, Please 77-3523

DENTURES

ONE DAY SERVICE APPOINTMENT HIGHLY ADVISED

\$ **99**

CUSTOM UPPER OR LOWER
ADA APPROVED MATERIALS

ABC Dental of Illinois
Dr. Stewart Sachtleben

2 Smith St., Carmi, IL 62821
(CORNER OF WALNUT & SMITH)

Appointment or Information

Call Toll Free

1-800-358-7717
or (618) 382-3313

Simple Extractions

\$7 ea. w/U or L

ACRYLIC PARTIALS

\$109 ea. U or L

OTHER SERVICES AVAILABLE

8:00 A.M.-5:00 P.M.

MONDAY thru FRIDAY

ABC DENTAL, CARM

