

SIPC challenge

See page 11

Secretary Madigan

See page 14

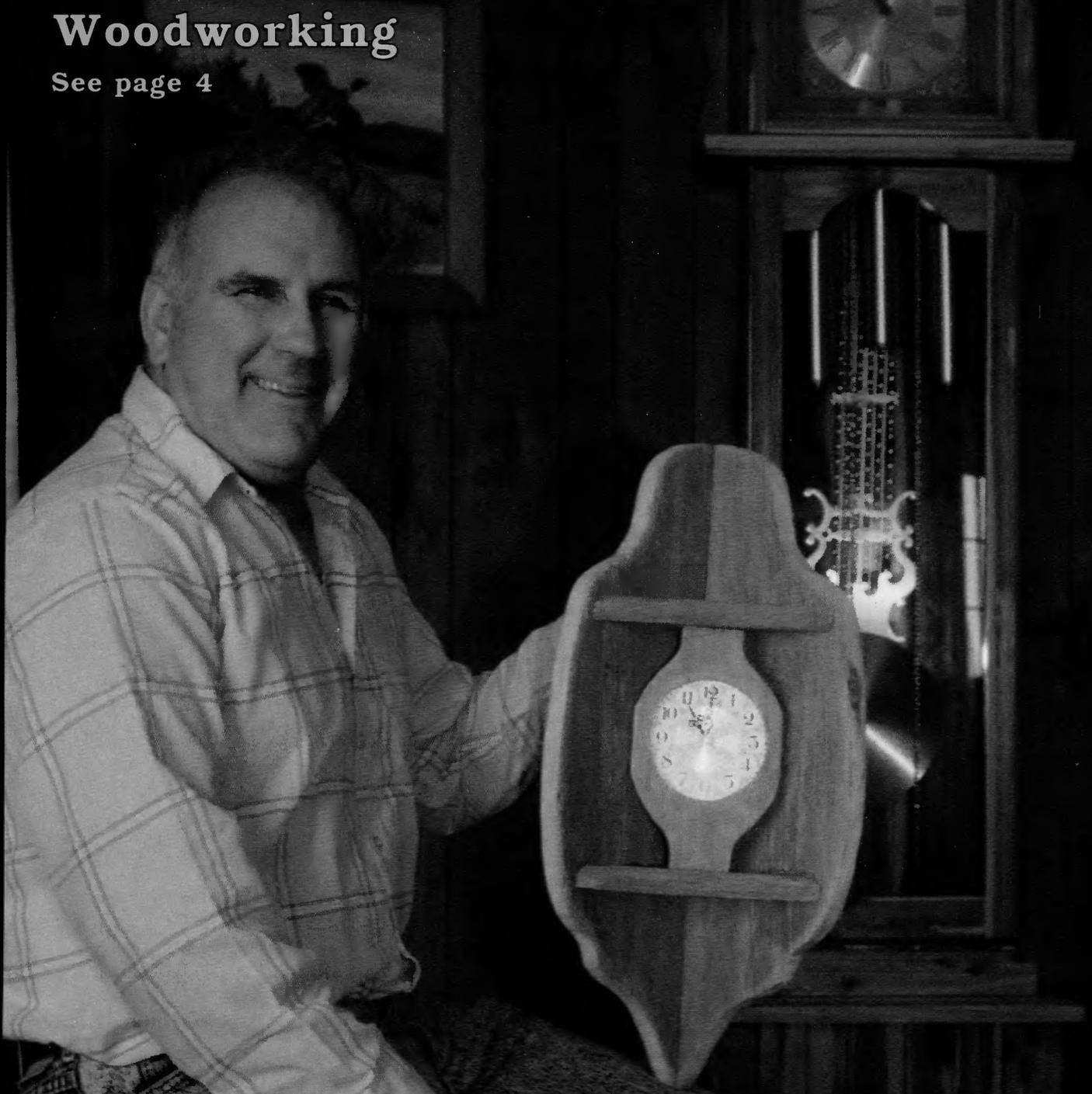
Illinois Rural Electric News

April 1991

RIEN

**Time for
Woodworking**

See page 4



OUR OFFICIAL - Individually Numbered
Registered, LIMITED EDITION

WORLD WAR II REMEMBERED™ BELT BUCKLE

Actual size: 2 1/2" x 3"



JUST
\$10



Delivery
guaranteed
only to first
10,000 who
order by
July 1, 1991

LAYERED IN
STERLING SILVER AND PURE 24KT GOLD

Available now... then NEVER AGAIN

They were just "G.I. Joes", but they fought valiantly to relight the lamp of freedom throughout the world. Wherever they triumphed, they proudly raised the Stars and Stripes. And for some, it was the last time they would see our flag.

Now, to commemorate the 50th anniversary of World War II, our official WORLD WAR II REMEMBERED Belt Buckle has been issued as a lasting tribute to their courage and sacrifice, a memento to display with honor and pride.

Each buckle is serially numbered... and layered in Sterling Silver and pure 24k gold. A Certificate of Authenticity attests to the silver and gold content and status as a true limited edition. Only one in 1,000 Americans will ever own this important commemorative. Once the edition is sold out, the dies will be destroyed and the edition closed forever.

Satisfaction Guaranteed

If at any time within 1 full year after the edition is closed, you feel that these buckles are not worth more than you paid, we will buy them back from you for the full purchase price.

World War II Remembered, Dept. RB-32
354 North Street, Suite 100, Milford, CT 06460

- Please send me one WORLD WAR II REMEMBERED Belt Buckle for just \$10 plus \$2.95 shipping and handling.
- Two buckles only \$19 plus \$3.95 shipping and handling.
- Limit 5 buckles only \$45 plus \$4.95 shipping and handling.

Enclosed is \$_____ (FL, MI & CT res. add sales tax.)

Make checks payable to Authentic American Collections.

Charge my: VISA MasterCard AMEX Diners Club

Exp. Date _____/_____/_____

Card No. _____

Name _____

Address _____

City _____ State _____ Zip _____

© 1991 CSI

Make Your Mobile Home Look Beautiful Again!



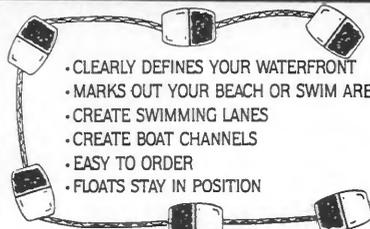
Install insulated siding
on your mobile home.

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

SWIM AREA MARKERS



- CLEARLY DEFINES YOUR WATERFRONT
- MARKS OUT YOUR BEACH OR SWIM AREA
- CREATE SWIMMING LANES
- CREATE BOAT CHANNELS
- EASY TO ORDER
- FLOATS STAY IN POSITION

CALL OR WRITE TODAY FOR FREE INFORMATION

TOLL FREE 1-800-552-1217

WATERSIDE PRODUCTS CORP.

P.O. BOX 876S, LAKE MAHOPAC, NEW YORK 10541



LIQUID PLASTIC (NOT SOLD IN STORES)

Polyurethane that applies like paint forms a skin so tough won't crack, chip, peel. Cuts painting costs. Covers and protects like a shield of unbreakable glass. This lead-free urethane finish is ideal for concrete, wood, metal, fiberglass; interior or exterior. Stops leaks. **WATERPROOF & SEAL.** Adheres to practically anything. Roll, brush or spray; dries fast. Quarts in clear and white; gallons in clear, white & major colors. Order Naval 5: Quarts, \$9.95 + \$3.50 shipping each quart; Gallons \$28.00 + \$4.50 shipping each gallon; 5-gallons SAVE \$23.00 per gallon (\$115.00) + \$20.00 shipping. Order by mail from:

Rosedale Paint, Dept. X5 **Order**
P.O. Box 3042 **Toll Free**
Rosedale, KS 66103 **1-800-821-5157**

STARS & STRIPES Forever! ...America...The Proud & Mighty!



You'll be proud to wear OLD GLORY...a unique Americana collectable...that powerfully expresses to the world your feelings about flag and country. Each cap is emblazoned with the Stars & Stripes... Red, White and Blue with the Bald Eagle boldly and valiantly protecting it. Made of polyester with mesh vent back.

Fits All Sizes with a simple adjustable snap. Yours Only \$7.95! 2 for \$15, 4 for \$28, 6 for \$39. Plus a FREE "Thumbs Up" Bumper Sticker with each hat (\$2 Value!). Add 95¢ ship. & handl.

FREE!!!
with each cap.
\$2 Value!!
"Thumbs Up"
America
Bumper Sticker

Send to:
Rush Ind., Inc.
Dept. ST451LA
75 Albertson Ave.,
Albertson, N.Y. 11507

©Rush Ind., Inc. 1991

\$7⁹⁵
2 FOR \$15.00
4 FOR \$28.00
6 FOR \$39.00
Money Back Guarantee

DENTURES

SIMPLE
EXTRACTIONS
WITH DENTURE \$9.00 Reg. \$19.00
INCL. DENTURE EXAMINATION

- Acrylic partial Denture (U or L) \$149
- Immediate Denture \$199
- Other dentures and services available

\$99

EA.
BASIC
UPPER OR
LOWER

In one day
ADA Approved
Materials

GENERAL DENTISTRY

LEE WRIGHT, DMD

13131 Tesson Ferry Suite #200 St. Louis, Missouri 63128 1 1/2 Mi. S. of I-270

(314) 849-3377



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

Illinois Rural Electric News

This work plan works for you

The character of electric cooperatives is demonstrated in many ways, few of which are more obvious than the spirit of community when there is trouble. Those of you who were without electricity sometime during the last few months because of ice storms know what that community spirit is about. It seems as though virtually every electric cooperative in the state experienced some outages because of the ice.

The body's white blood cells and electric cooperatives act in much the same manner when there is a problem. The blood cells rush toward infection, to combat the problem and restore normal conditions. Rural electric cooperatives react similarly. No electric cooperative, or any utility company for that matter, can maintain a sufficient number of employees to handle a severe storm and its damage. In many instances, help is needed. For many years, the electric cooperatives of Illinois have developed, improved and maintained a method by which assistance in emergencies is as close as a telephone.

It's the Illinois Electric Cooperative Emergency Work Plan (EWP), a cooperative endeavor of the state's electric cooperatives to organize an efficient marshalling of crews and equipment to provide help.

It works well. When an electric cooperative finds that a storm has damaged its system and knocked out power to consumers, it assesses its capacity to handle the problem. In many cases, no additional help is needed. The cooperative's well-trained crews move into the affected area, quickly and often while the storm is still in progress. Their objective is simple: to get service restored as soon as possible.

There are times, like the numerous ones this past

winter, when local personnel just cannot cope with the trouble. That's when a single call to the emergency coordinator, the Association of Illinois Electric Cooperatives in Springfield, sets the process in motion. Often within only an hour or two, crews and equipment to meet the needs of the affected cooperative are on the way.

Just as all electric cooperatives in Illinois were affected directly by this winter's ice-caused outages, all of them also participated in the implementation of the EWP, either sending crews and equipment or offering to help when needed.

There are times when a few consumers become frustrated with what they consider to be longer-than-necessary delays. Think about the frustrations of the line personnel, some of whom are more than a 100 miles away from home during holidays, working long hours around the clock, battling below-freezing temperatures, biting winds, and all the other unpleasant winter conditions. They want to get your power restored as quickly as possible, too.

Those of you who were without power for extended periods of time during any of the storms this past winter likely would have been without power for longer periods had it not been for the EWP. In an eastern Illinois town that sits in the middle of an area particularly hard hit in March, someone put up a sign on a main street: "Bless all the power guys." Of 190 crewmen in that area helping the local cooperative, there were 100 from 17 other electric cooperatives in Illinois.

You can thank the community spirit of the electric cooperatives and their employees for shortened outage time in storms such as these.

April 1991 Volume 48 Number 12

Published by the Association of Illinois Electric Cooperatives

In this issue

Larry F. Elledge <i>Editor</i>	Time on his hands 4 & 5
	EIEC ice storm 6
	Briefly 9
Gordon M. Olsen <i>Managing Editor</i>	GFCI's 10
	SIPC challenge 11
	Secretary Madigan 14 & 15
Jack D. Halstead <i>Associate Editor</i>	Cookies, cookies 16
	Sewing crafts 19
	Crosswires 20
	Illinois Marketplace 22 & 23

REN

Illinois Rural Electric News

(USPS number 258-420) is published monthly and is the official publication of the Association of Illinois Electric Cooperatives, 6460 South Sixth Frontage Road, Springfield, IL 62707. The cost is \$3.24 per year for members of subscribing cooperatives and \$4 per year for all others. Second class postage paid at Springfield, Illinois, and at additional mailing offices.

POSTMASTER: Send address changes to: Illinois Rural Electric News, P.O. Box 3787, Springfield, Illinois 62708.

(217) 529-5561



**Member of the
Audit Bureau
of Circulations**

Cover: John Moore of Dawson has interests that work well together—clocks and woodworking. Barn wood is his favorite, such as that used for the corner wall clock, but the cedar grandfather clock in the background is among his favorite clocks.

Advertising and editorial inquiries should be directed to the Illinois Rural Electric News, P.O. Box 3787, Springfield, Illinois 62708. National advertising representatives: Fox Associates, Inc., 116 West Kinzie Street, Chicago, Illinois 60610, and The Papert Companies, 800 Hartford Building, Dallas, Texas 75201. Acceptance of advertising by the IREN does

not imply endorsement by the publisher or the electric cooperatives of Illinois of the product or service advertised. Advertisers are screened by the publisher and every effort is made to protect the subscriber but the IREN is not responsible for the performance of the product or service advertised.

Time on his hands

Clocks and woodworking keep him busy

The first impression you get when you step into John Moore's house is noise: the noise of dozens of clocks and watches. The second impression has to do with wood. He has woodworking projects all over the house, and many of them are closely related to the clocks. In fact, he's made dozens of clocks, ranging from small wall-hanging models to a larger-than-life grandfather clock.

Moore, who lives near Dawson, is one of those people who can't look at a piece of wood without wanting to work with it. The Menard Electric Cooperative member, who's a general supervisor at the Borden Chemical and Plastics plant at Illiopolis, lives in a house he built himself—and filled with various woodworking items, especially timepieces.

There's a lamp over the stairway, made from a singletree. It can be turned on or off from five different places in the house. Another, made from a small chunk of wood, can be controlled from four locations. "A friend had it in his firewood box," Moore says, "and I liked the look of it, so I asked him if I could have it. He gave it to me, and I turned it into a light fixture. I still like the look of it."

Another friend had a whole trailer load of old barn lumber he was going to burn. Moore asked for it, too. It now graces his house in several ways, but mostly in clocks.

One of Moore's favorites is his grandfather clock, which stands just a quarter-inch over eight feet tall. It's made of aromatic cedar and took nine days to build, including the day it took him to fell the tree—near Breckenridge—with a one-man

crosscut saw. One look tells you it was worth the effort.

"I just hate to throw wood away," he says, "and I like to give clocks to friends, especially for Christmas."

In the 12 year he's been making clocks, Moore estimates he's given away 60 or so, many made of barn siding. One that he's kept, a miniature grandfather, is made from an old pallet.

What has to be one of the great knick-knack shelves of all time decorates his living room. Of course, it's made of reclaimed barn lumber. It's home to several coal oil lamps and lanterns, old milk bottles, knives and forks, mugs, oil cans and other odds and ends, all tastefully arranged. Pocket watches abound.

Another project, a small

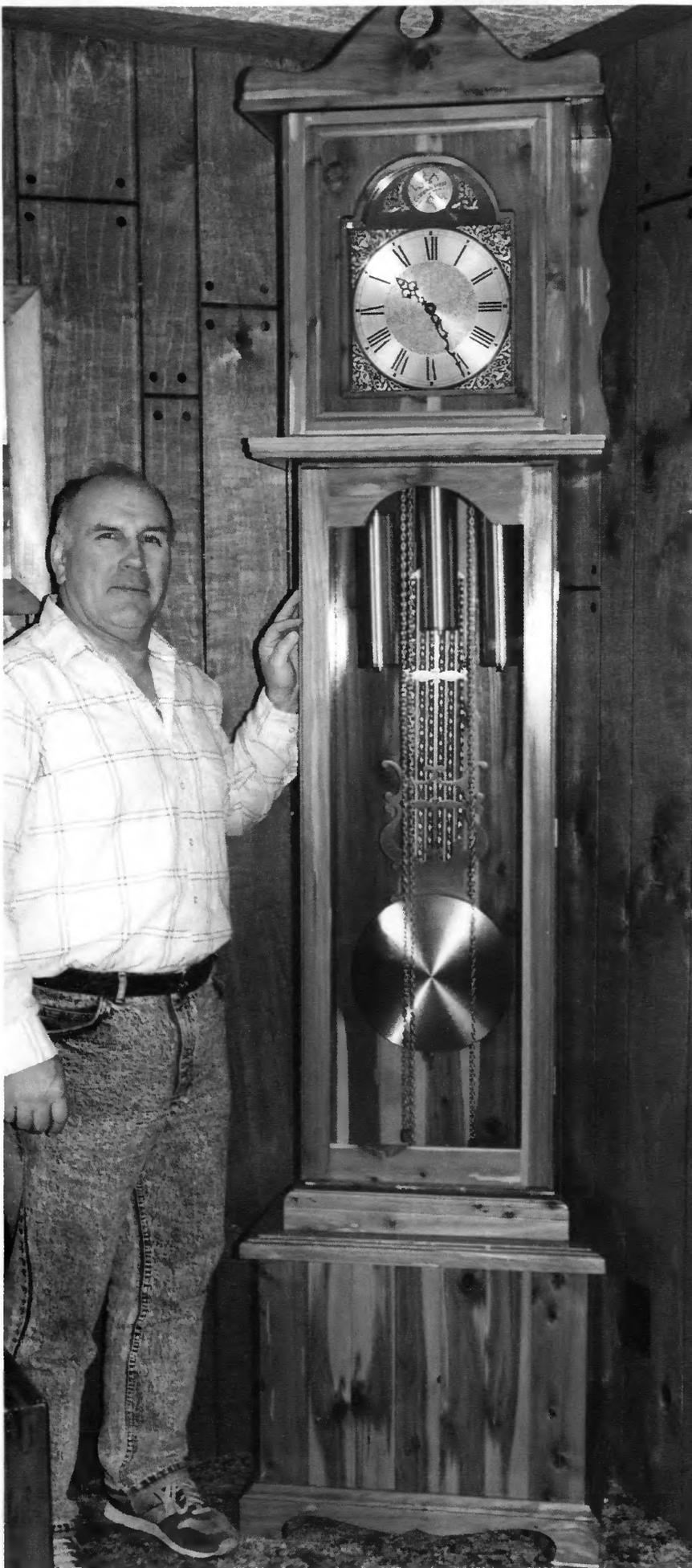
grandfather made of barn siding, stands in the dining room. "I made it," Moore says, "and the longer I looked at it, the more I thought it looked a little stark. So I cut some trim to make an octagonal molding around the face. It looks real nice, now."

The dining room has several pieces, especially clocks, but other items as well. A china cupboard fills one corner, and is—not surprisingly—made of barn siding. It features used handles that came from an old house, and would look like something from an old movie set except that the hinges are new. "I just couldn't find any old ones," Moore laments.

The dining room table could pass for a neatly built picnic table, except for its nice plastic laminate top. "The people at the lumberyard gave me the top,"



Above: Two of John Moore's clocks flank a knick-knack cabinet. Right: He shows off one of his favorites: a cedar grandfather clock that is just over eight feet tall.



Moore says, "because a fork lift had run over a part of it. I cut out the best part for my table top, and you can't even tell that part of it was ruined."

A small wall cabinet, also with old handles, hangs near the table, and reflects a fact of Moore construction—it went together in a hurry. "I started it one morning just before leaving for Sunday school," he says, "and I had it up before I started fixing dinner. I started my china cabinet just before breakfast one morning, and had it up by supper time."

His big Paul Bunyan bed, made of white pine, took four days to make. "The reason it took so long," he says almost apologetically, "is that the whole thing was hand rubbed."

While woodworking takes up a lot of Moore's spare time, he tinkers with other interests, too. He's made a fire alarm from a thermostat, an alarm bell and a flashlight battery, and has his house and yard protected with a homemade burglar alarm. "I had a little trouble getting it adjusted so small animals wouldn't trip it," he says, "and I know it works. The sound will literally drive you to your knees. I've got it fixed now so rabbits and squirrels are no longer a problem."

While his clocks are often given as gifts, Moore has another way of giving, too. He often sings solo at area churches.

He makes it a point to make clocks without patterns, so each one is truly one of a kind. "I just start out with a piece of wood," he says, "and the size of the wood determines the size of the clock. That way, each person who gets a clock knows it was made especially for them."

Moore adds that he has many clocks, and prefers the mechanical movements. "I guess the sound of all those clocks would drive some people crazy," he says with a chuckle, "but it's music to my ears."

Ice devastates EIEC again

When ice and wind break 90 percent of the poles and weigh down miles of power lines serving 3,000 rural consumers' homes and farms, an electric cooperative's work is cut out for it.

On March 12, for the second time in 13 months, Eastern Illinois Electric Cooperative took the brunt of a major ice storm. In addition to 2,000 broken poles and line down everywhere in the affected area of Iroquois, Vermilion, Ford and Livingston counties, the trouble was further complicated by damage to several miles of substation feeder

transmission line and severe substation damage.

The icing took place as a major weather system swept across the Midwest. The stricken parts of Illinois were on the western edge of the area affected by the ice. A large portion of northern Indiana was hit, and tens of thousands of consumers in that state were without power for more than 10 days in some areas. In EIEC's area, power was fully restored over a period of eight days.

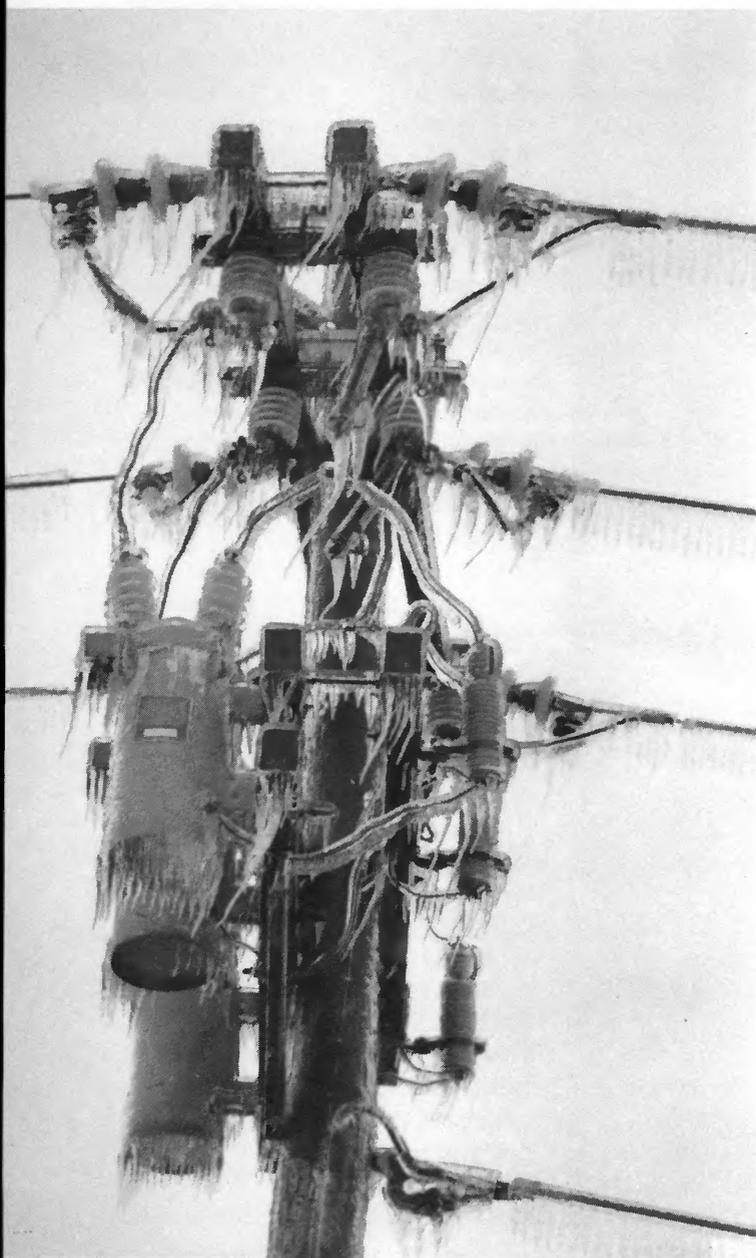
At a nearby electric cooperative, Illinois Valley Electric Cooperative, which serves an area northwest of EIEC, ice knocked out power to about 1,000 consumers' services, and it was about three days before power was restored to all members. Eight inches of blowing and drifting snow added extra problems for crews working at IVEC.

At 8 p.m. on March 12, even before the damage could be fully assessed, and while the storm was still whipping the system, Wm. David Champion, Jr., EIEC manager, called the Association of Illinois Electric Cooperatives, which coordinates the IEC Emergency Work Plan. The plan is set up so a co-op with difficulties can call the central location and ask for help, and have the assistance dispatched quickly and efficiently. Generally, the nearest co-ops that can spare crews are asked to respond, to get repairs started as quickly as possible.

Since some nearby co-ops were being buffeted somewhat by the same storm, distant co-ops were among those who sent early help. A trickle of men and equipment started moving toward the disaster area quickly. It became a massive influx by the time the storm was over. Electric cooperatives as far away as 175 to 200 miles from the outage area responded quickly and rushed crews and equipment to the area. Before long, there was a steady stream of trucks and trailers of all shapes, sizes and colors headed north and east with one aim in mind: to get EIEC back in business.

Before the work was complete, there were 100 men from 17 other co-ops, 30 from Central Illinois Public Service Co., 60 from utility contractors, and volunteers (some of whom came out of retirement to help), as well as 64 EIEC personnel involved in the cleanup. In fact, there were so many workers in the area that EIEC had trouble finding lodging for all of them.

At EIEC, the estimate for permanent repairs now stands at \$5.9 million. Governor Jim Edgar has declared Iroquois County a disaster area, and federal officials are considering further relief in the form of federal disaster assistance.



Ice accumulations such as this were widespread in the affected area.

MISSING



MONICA NICOLE DASILVA

LAST SEEN: 09/23/90 EYES: Brown
 FROM: Reno, NV HEIGHT: 3'
 DOB: 06/12/83 WEIGHT: 40
 WHITE FEMALE HAIR: Blonde



AVERIE EVANS

LAST SEEN: 11/05/90 EYES: Brown
 FROM: Natchitoches, LA HEIGHT: 5'
 DOB: 12/15/78 WEIGHT: 101
 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-

Check your child's route to and from school. Call attention to any dangerous spots, such as vacant lots, alleyways, etc. Advise them what to do if a strange person follows or approaches them.

© 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

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!

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.

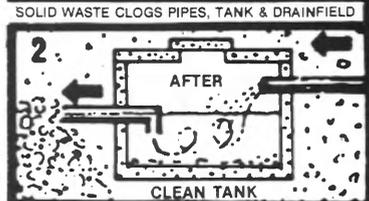
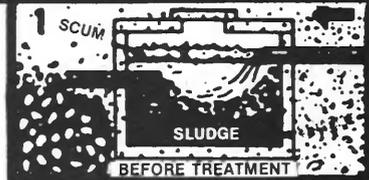
SEPTIPRO® SAVES YOU MONEY! No more costly mechanical cleaning, digging or pumping.

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 ¼ 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



SOLID WASTE CLOGS PIPES, TANK & DRAINFIELD

SOLIDS DIGESTED AND LIQUIFIED NOW ABSORBED IN OPENED DRAINFIELDS

SEPTIPRO®

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

- | | |
|--|---------------------------------------|
| <input type="checkbox"/> 1 lb. \$ 9.95 plus \$2.50 P & H total \$12.45 | Check <input type="checkbox"/> |
| <input type="checkbox"/> 2 lbs. \$ 16.40 plus \$3.50 P & H total \$19.90 | C.O.D. Extra <input type="checkbox"/> |
| <input type="checkbox"/> 4 lbs. \$ 23.30 plus \$4.00 P & H total \$27.30 | Mastercard <input type="checkbox"/> |
| <input type="checkbox"/> 8 lbs. \$ 38.50 plus \$4.50 P & H total \$43.00 | Visa <input type="checkbox"/> |

Account No. _____
 (All digits)

Expiration Date _____

Signature _____

Street _____

City _____ State _____ Zip _____

Call Toll Free: 1-800-327-1389

Mid America Dental & Hearing Center

John T. Kuhnert, D.D.S.

Lawrence L. Lumpkin, D.D.S.

Max Maloney, D.D.S.

Keith V. Myers, D.D.S.

Hossain Nasry, D.D.S.

DENTURES

\$195

HEARING AID

LICENSED HEARING AID DEALER & FITTER

• SAME DAY SERVICE •

1-800-843-9348

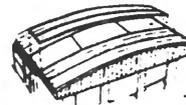
417-466-7196

RT. 3, BOX 19C

Mount Vernon, MO 65712

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

LAWN ORNAMENTS

BEAUTIFUL BIRD WINDSOCKS



16⁹⁵ ea.
 2 for 29⁹⁵

• FAST BECOMING THE MOST POPULAR LAWN AND GARDEN ORNAMENT IN AMERICA.

• COLORFULL WINDSOCKS ARE AVAILABLE IN 14 DIFFERENT SPECIES.

• CONTAINS A REVOLUTIONARY SUPPORT SYSTEM TO ALLOW FOR POSTURE EVEN WITHOUT A BREEZE.

• MAKES AN IDEAL GIFT.

PINTAIL DRAKE

CALL OR WRITE TODAY FOR FREE INFORMATION

TOLL FREE 1-800-552-1217

WATERSIDE PRODUCTS CORP.

P.O. BOX 8765, LAKE MAHOPAC, NEW YORK 10541

Buying, selling or trading?

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

SWEDA™ Steamer 2000™

Now Only
\$9.95
EACH
Not \$29.95

Shown here
with Exclusive
Brush Attachment



Press A Shirt
In 90 Seconds?



This is the same revolutionary Steamer 2000™ that is sweeping the country — the same incredible steamer you've seen nationally advertised in leading media. But wait! Don't pay \$29.95 for this amazing steamer. During this enormous publicity campaign, U.S. Buyers Network is giving them away for the unbelievable price of just \$9.95 if you respond to this ad before Midnight, May 20, 1991.

Watch Wrinkles Disappear Right Before Your Very Eyes!

Why waste hundreds of dollars on dry cleaning or hours ironing just to remove unwanted wrinkles. With Steamer 2000™ you'll watch in amazement as wrinkles disappear from any garment faster and easier than you ever dreamed possible! What's more, it's so gentle it *won't burn, scorch, melt or shine* even the most delicate of fabrics. Use it on beaded or painted clothing, velvet, silk, or rayon without a worry! You'll breeze through all your most difficult ironing tasks. No ironing board needed so you can even press curtains right on the rod or tablecloths on the table! Steamer 2000™ — the most incredible time saver ever invented!

LIMIT: Two units per address at this price, but if you respond early enough, (before May 15), you may request up to five. One Year Money Back Guarantee if not satisfied.

Allow up to 60 days for shipment. © Direct Marketing of Virginia, Inc. 1991, (2498)

RESPOND BEFORE MAY 20TH FOR THIS AMAZING OFFER!

YES! Please rush the following Sweda Steamer 2000(s)™ on this incredible offer!

- One Steamer 2000™ for only \$9.95 plus \$3 P&H.
- Two for just \$19.90 plus \$4 P&H.
- Three for just \$29.85 plus \$5 P&H.
- Five for just \$49.75 POSTAGE PAID!

Payment method: (Check one)

- Check Money Order Visa Mastercard
- Amex Diners Discover Carte Blanch

Card # _____ Exp. ____/____

Print Name _____

Address _____

Apt. _____ City _____

State _____ Zip _____

**Mail U.S. Buyers Network, Dept. SI4191
To: One American Way, Roanoke, VA 24016**

BRIEFLY

News items of interest to members of Illinois electric cooperatives

Greenhouse warming misses heartland

There are no conclusive signs of greenhouse warming in the heartland of the United States, and it may take another 15 to 40 years to determine if such problems may arise, scientists are saying. National Oceanic Atmospheric Administration researchers say they found "no significant trends" in either average temperature, precipitation or the ratio of summer-to-winter precipitation in the central United States from 1895 to 1989. During that period, the average summer temperature increased about .75 degree Fahrenheit and the average winter temperature about .41 degree Fahrenheit. However, the increase was not statistically significant and was below previous predictions of potential warming from emissions of so-called greenhouse gases, said the researchers. The greenhouse effect occurs when carbon dioxide and other gases, acting like the glass windows of a greenhouse, trap heat in Earth's atmosphere and prevent it from escaping back into space. Many scientists think pollutants such as car exhaust will aggravate the greenhouse effect, and computer models have forecast it could boost temperatures over the central United States anywhere from 4 degrees to 7 degrees Fahrenheit by the year 2030. "The trends aren't in agreement with what the (computer) models are projecting," said Thomas Karl, who headed the study. In the study, the central United States was bordered roughly by Indiana on the east, Arkansas and Oklahoma to the south, the Rocky Mountains on the west and North Dakota and Minnesota to the north.

Unfinished risky business

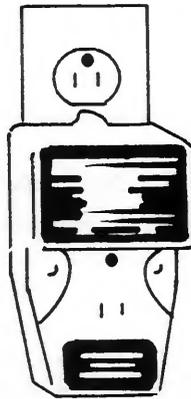
The public thinks industrial air and water pollution, oil spills and hazardous waste are the worst environmental problems facing the country. The Environmental Protection Agency thinks we're wrong. EPA experts rank global climate change, habitat destruction, species extinction and ozone-layer depletion as the four highest-risk environmental problems. A Roper Organization survey of 1,413 people shows that the American public has a different view of the environment than the experts. An EPA report, "Reducing Risk: Setting Priorities and Strategies for Environmental Protection," extends its hallmark 1987 study, "Unfinished Business." The new study urges EPA to increase its emphasis on reducing pollution, educating the public about environmental problems and helping other federal agencies adopt environmentally sound policies. A striking difference between public and expert opinions showed up in the survey when experts identified indoor air pollution—radon, tobacco smoke and toxins in household chemicals—as a high risk but the public ranked it second-to-last on a list of 19 environmental risks. The public also thinks that disposable diapers, plastic packaging, plastic bottles and aerosol cans are the top four causes of solid waste disposal problems, while the experts say the real culprits are wastepaper, paper plates, paper napkins, food scraps and yard wastes.

Congress looks at cable reregulation

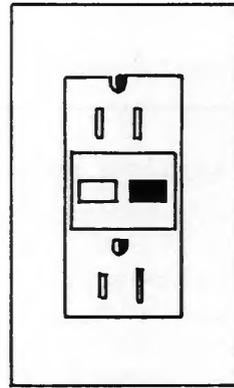
The "general outrage" of cable television customers nationwide bodes well for a congressional bid to reregulate cable companies, Sen. John Danforth (R-Mo.) told hundreds of consumer activists and representatives at a Washington, D.C., gathering. Danforth has reintroduced legislation that would re-establish rate oversight powers in communities where cable companies face no competition. The measure also would forbid price or program discrimination by such companies against their competitors, such as rural electric cooperatives that offer affordable satellite television programs to their consumers through Rural TV. "Those who wish to compete with the entrenched cable providers must have access to programming," Danforth told Consumer Assembly 1991, sponsored by the Consumer Federation of America. The deregulation of cable companies five years ago has resulted in such widespread price gouging and lackadaisical service, Danforth said, that his reregulation bill is likely to have strong support this year. A similar measure sank as Congress wound down late last year.

Three types of GFCIs are available

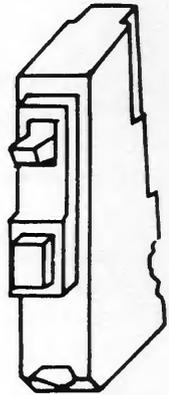
The GFCI:



Portable



Receptacle



Circuit breaker

Simple device can prevent electrical injury

In Texas, two children, ages 5 and 6, were electrocuted when a plugged-in hairdryer fell into the tub where they were bathing. The hairdryer was turned "off."

A three-year-old Kansas girl was electrocuted when she touched a faulty countertop appliance as she grabbed a water pipe in the sink.

The Consumer Product Safety Commission estimates that there are 17 electrocutions each year from hairdryers falling into bathtubs. Most of these tragedies involve children. The Commission reports 350 electrocutions in and around the home each year.

Electrocution is a needless tragedy that can be avoided by installing a simple device in the home, says Anne Pavlich, a Commission spokesperson.

Ground fault circuit interrupters (GFCIs) "literally 'sense' any loss of current in the house and protect people from electrical shock hazards," she says.

In the home, electric circuits usually are connected to the ground at all times. The connection to the ground is provided by cold water pipes, foundation structures, metal drains or rods driven into the ground. If the human body provides a route for electricity to escape to the ground, it becomes the ground connection. That causes injuries, burns and electrocutions.

Imagine that a hairdryer falls into a sink filled with water. If you were touching a grounded surface as you reached into the sink to remove it, you could be electrocuted, because your body would provide the route to the ground.

If a GFCI protected the circuit, however, the power would be shut off before serious harm. The GFCI quickly switches off the power from the circuit breaker to that particular outlet quicker than

a blink because it senses that a tiny current is escaping into the ground some other way and not returning through the neutral wire.

You may get a shock in the time it takes for the GFCI to detect and interrupt a hazardous ground fault current, but you should not be electrocuted or receive serious shock injury.

There are three kinds of GFCIs:

- Receptacle. This is used in place of the standard electrical outlet and protects you from "ground faults" whenever an electrical product is plugged into the outlet. Most GFCIs can be installed so that they protect all electrical outlets further down the circuit. If the GFCI shuts off the power, you would first correct the problem (unplug the appliance that fell into the water) and then reset the GFCI by pushing a button on the receptacle to restore power.

- Circuit breaker. In homes with circuit breakers instead of fuses, a dual-purpose GFCI can be installed to protect circuit breakers. When mounted, the GFCI not only terminates electricity in the event of a ground fault, but will also trip on overload currents. Protection is extended to each outlet, lamp and appliance served by the branch circuit equipped with the GFCI.

- Portable. These are typically plugged into an outlet and then used to plug in appliances. Any appliances used outdoors should be protected by portable GFCIs.

Pavlich advises consumers to hire a qualified electrician to install GFCIs in bathrooms and kitchens, especially in homes with small children. "GFCIs are inexpensive devices which can save lives," she says. "We advise their use at all times."

—Rural Electric News Service

SIPC challenge:

Federal Clean Air Act provisions

Southern Illinois Power Co-operative (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.

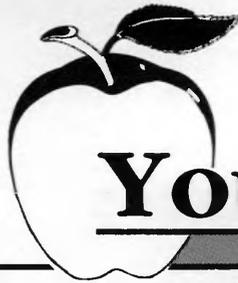
"Construction of this demonstration project is part of the U.S. Department of Energy's clean coal program. If the technology proves successful, high-sulfur Southern Illinois coal could be burned. The burner would allow SIPC to meet air quality standards with our older generating units and not have to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

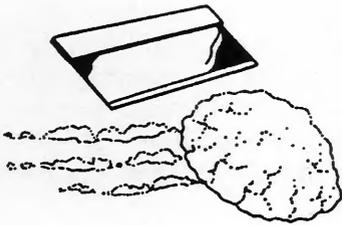


Your health

Paul was an average guy. His wife just had a baby boy. He was efficient at work; he just got a raise. Like everyone, he liked to have a good time every once in a while.

Here's his story: "I started out looking for a little extra thrill and thought I'd just try some 'coke' . . . It was the biggest mistake of my life. I thought I could control it, but it controlled me. I ended up forgetting what it felt like to enjoy all other thrills. I didn't care about my kid, my wife or my job. All I wanted was more 'coke.' "

"Coke," "snow," "nose candy," "C," "blow," "toot" and "the lady"



Cocaine: Mistaken thrill

are all names for the fastest-growing drug problem in America: cocaine.

Cocaine is a white powder that comes from the leaves of the South American coca plant. It is taken into the body by snorting it through the nose in a powdered form, injecting it into a muscle or vein, or smoking it in the form of "crack"—either by using a pipe or a cigarette.

Crack is a chemically altered form of cocaine that looks like small lumps or shavings of soap but has the texture of porcelain. In some parts of the country, the crack is called "rock" or "readyrock." In some places, crack is sold in three-inch sticks with ridges, called "french fries" or "teeth." There are reports that crack is being pressed into pills.

Cocaine and crack increase the blood pressure, heart rate, breathing

rate and body temperature of users and cause loss of appetite and sleep. Those who snort cocaine often have runny noses.

The drug is a strong central nervous system stimulant that creates a euphoric high and gives a temporary illusion of limitless power and energy. But as these effects wear off, the user's mind and body slide into a depression, a "let down" feeling of dullness, tenseness and edginess that also makes the user want more cocaine.

What are some of cocaine's dangers?

Cocaine is one of the most powerfully addictive drugs abused today. Use of crack can lead to addiction within only a few days. Doctors have estimated that approximately 10 percent of individual who started using the drug recreationally will go on to serious, heavy use. When the desire for the drug becomes an obsession, often the addict's thoughts become disorganized, judgment fails, and the user's whole life revolves around getting and using the drug.

Cocaine constricts the heart's blood vessels, making the heart work harder and faster to move blood through the body, accelerating the risk for brain seizures, ruptured brain blood vessels and strokes. In some users, it may cause chest pains or heart attacks. It can also interfere with the signals that control the heart's pumping action, causing it to stop or develop life-threatening irregular rhythms.

Cocaine can induce "cocaine psychosis," a condition that can occur in all cocaine users, but may appear more rapidly in those who smoke crack. Users may be come anxious, suspicious, paranoid and believe they have superhuman powers. These illusions may cause them to react in violent or unpredictable ways. Hallucinations are also common. The more cocaine taken, the most likely the psychosis will develop.

In powder form, cocaine costs \$70

This is one in a series of articles prepared by the National Rural Health Network, a subsidiary of the National Rural Electric Cooperative Association (NRECA), the Washington, D.C.-based organization for the nation's 1,000 consumer-owned rural electric utilities.

DUCK!

That's the smart approach to power lines.

Now that the weather's nicer, you'll be out and about, fixing up your house or tending to the farm. Here's smart advice. Some of your projects may put you on the roof, others may have you moving tall poles or machinery. Sure, you know the power lines are there, but they may be closer than you think. Just remember to duck. Put some distance between the lines and yourself. TV antennas, grain augers, pool-cleaning poles and other objects are deadly when they come in contact with electricity. Look up and keep down near power lines. Get your jobs done safely.



Electric Cooperatives of Illinois

Good for ALL Illinois

to \$100 a gram in some areas; \$5 to \$10 per dose of crack. The low price of crack means that even youngsters can afford to buy the drug.

Despite the low cost of crack, the regular users must support a very expensive habit and their incomes alone are usually not enough. Many times, users are

driven to steal or sell drugs to support their addictions. Addiction can cost the user a life's savings, a paycheck, a job, family and personal relationships and ultimately mental and physical health.

What happened to Paul? Paul now knows that it wasn't worth it to look for extra thrills by

trying coke. He sought help from one of numerous addiction programs. He's now recovering from his addiction to cocaine and enjoying life's genuine thrills again.

For more information, or for help, call the National Institute on Drug Abuse toll-free hotline: 1-800-662-HELP.



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

White House and Capitol Hill and negotiators struggled in vain to assemble a spending package that could win the needed support, Madigan proposed in a closed committee session that a key Rural Electrification Administration (REA) lending program be cut by 25 percent. The motion passed; now it threatens to drive up rural electric operating costs, which could translate into higher electric bills for already hard-pressed rural Americans. REA is the Agriculture Department agency that lends money to rural electric and telephone cooperatives.

But last fall, when the federal machinery was close to freezing up, Madigan's motion helped break a stubborn budgetary logjam. And as he explained it later, his motion headed off a deeper cut administration officials had their eye on.

"It was going to happen anyway," explains Earl Struck, director of legal and public

affairs for the Association of Illinois Electric Cooperatives, which represents that state's 26 rural electric co-ops in Springfield. "He had leadership responsibilities."

NRECA general manager Bob Bergland, a Minnesota politician who served with Madigan in the House in the early 1970s, agrees. "He did that on behalf of his President."

In other words Madigan was practicing politics as the art of the possible. Madigan declined to be interviewed for this article, but politicians and observers in the capital and in his home state give him high marks for knowing how to deal—and how to get things done.

"In this difficult period in which we have to deal with budget cuts in the programs which support our farmers, having someone of the experience and understanding of Ed Madigan as secretary will be of immense importance," says

Rep. Kika de la Garza, the Texas Democrat who chairs the House Agriculture Committee.

The Chicago Tribune hails Madigan as "a good choice for agriculture" who has "built a reputation as quiet, hard-working and judicious—a competent insider who mastered the intricacies of federal farm policy."

All that adds up to someone the rural electric program can work with, Bergland predicts. "We'll find him a fair-minded fellow who'll need to be convinced," Bergland says

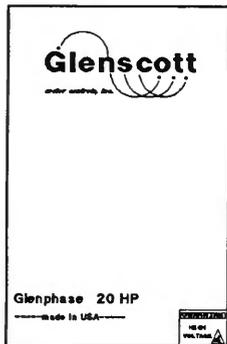
Electric co-op leaders in Illinois, who presented Madigan their association's Public Service Award in 1983, say their native son is right for the job.

"We will miss him as an effective member of Congress on rural issues," Struck says. "But we're certain he'll do an excellent job in his new role as Secretary."

—Rural Electric News Service

GLENPHASE

The Electronic Phase Converter That Gives You TRUE Balanced Phases.



Single to three phase converter that offers Variable Speed Control, Soft-Start, and Motor Protection.

IL Sales Engineer:

Robert Vercler

815-689-2362 or

1-800-323-3449 for more info.



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.

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 1-800-532-1217
Waterside Products Corp.
P.O. Box 876, Lake Mahopac, New York 10541

Free Picture Catalog Poultry Shown in Color

Chicks, Turkeys, Ducks, Pheasants, and Guineas

Over 60 Varieties. Chicks, Rare Breeds, Fighting Games, Jungle Fowl, Ducks, Bantams, Pheasants, Turkeys, Chukars, Guineas. Books, Incubators, and supplies. Safe shipment nationwide. We accept Mastercard & Visa. Send for FREE Big new colorful picture catalog.

MARTI POULTRY FARM
Box 27-7, Windsor, Missouri 65360
Telephone — 816 647-3156

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





Cookies, cookies

- 2 cups flour
1 cup sugar
1/2 cup brown sugar
1 teaspoon salt
1 teaspoon soda
1 teaspoon nutmeg
1 teaspoon cinnamon

RAISIN OATMEAL COOKIES

- 2 cups quick oats
1 cup raisins
2 eggs
3/4 cup oil
1/2 cup milk
1 teaspoon vanilla

Preheat oven to 350°. Grease cookie sheets. Sift together flour, sugar, salt, baking soda, cinnamon and nutmeg into medium size bowl. Add oats and raisins. Stir to mix. Beat eggs in small bowl. Stir in oil, milk and vanilla. Add dry ingredients and mix well. Drop by rounded teaspoon 1 1/2" apart onto prepared cookie sheets. Bake in preheated oven for about 15 minutes or until golden and crispy around the edges.

BUTTERFINGER COOKIES

- 1 1/2 cups sifted all-purpose flour
1/2 teaspoon soda
1/4 teaspoon salt
1/3 cup shortening or butter
1 egg
3/4 cup white sugar
2 small butterfinger bars, cut into small pieces

Sift dry ingredients together and add butterfinger pieces and coat with flour. Cream together shortening and sugar. Beat in egg. Add flour mixture to shortening mixture and chill for at least 1 hour. Drop by half spoonfuls on a greased cookie sheet. Bake at 375 degrees for about 12 minutes. Remove from pan immediately.

GRAHAM CRACKER SQUARES

Filling:

- 2 sticks oleo
1 egg
1/4 cups sugar
1/2 cup evaporated milk

- 1 cup nuts
1/2 cups coconut
2 cups crushed graham crackers

Icing:

- 1 1/2 sticks oleo
4 tablespoons evaporated milk

- 1 box powdered sugar
1 teaspoon vanilla

On a large cookie sheet, place whole graham crackers, all going the same way. Prepare filling; melt oleo and add sugar, egg, and milk. Bring to a boil, take off heat and add coconut, nuts, and crushed graham cracker crumbs. Mix all together and spread over crackers on cookie sheet, then add another layer of graham crackers, facing the same way as first. Prepare icing. Mix together ingredients and spread on top of crackers. Refrigerate for several hours. Then cut into squares.

SPICED TEA

- 2 cups Tang
1 cup sugar
1/2 teaspoon cloves

- 1/2 cup instant tea
1 teaspoon cinnamon

Mix all together and store in jar. Use 2 or 3 spoonfuls to a cup of hot water. Makes an excellent cold weather drink.

BANANA PUDDING

- 1 large box instant vanilla pudding
2 3/4 cups cold milk

- 1 teaspoon vanilla
1 teaspoon almond flavoring

Mix until thick. Add 1 8-oz. sour cream. Mix well. Fold in 8-oz. non-dairy whipped topping. Layer vanilla wafers and 4 bananas with pudding mix. Makes large cake pan full. Cover and chill overnight.

MOCK REESE PEANUT BUTTER COOKIES

- 7 graham crackers, crumbled
1 cup softened oleo
1 cup peanut butter
1 box (16 oz.) confectioners sugar
1 pkg. (12 oz.) chocolate chips

Mix peanut butter and oleo. Add crumbs and work in sugar. Press into 9" x 13" pan. Refrigerate. Melt chips and spread over mix. Cut into 1 inch squares. Keep in refrigerator.

CHEWY CHINESE ALMOND CAKES

- 1 cup butter, softened
1 cup sugar
2 cups Bisquick
1 cup chopped pecans
1/2 teaspoon almond flavoring
confectioners sugar

Cream all ingredients, except powdered sugar, together and spread half of the batter on a heavy cookie pan with edges. Bake at 375 degrees 10 minutes. While hot sift confectioners sugar over the top and cut into 1-inch strips from side to side and 2-inch strips from top to bottom. Fold each piece. Makes about 48. (Cook second half in same manner.)

POTATO CHIP COOKIES

- 1 lb. butter or margarine
1 cup sugar
2 teaspoons vanilla
1 1/2 cups crushed plain potato chips
3 cups flour
2 teaspoons vanilla

Soften butter or margarine at room temperature. Cream butter and sugar until light and fluffy. Add vanilla. Add flour a little at a time. Blend well. Fold in crushed potato chips. Drop by spoonfuls on ungreased cookie sheet. Bake in a 350 degree oven for 12 or 15 minutes. Cool. Sprinkle with powdered sugar. If you like, a pecan or walnut half may be pressed into the center of each cookie before baking. These make pretty cookies to serve at parties.

SKILLET WOKIES

- 2 eggs, beaten
1 cup sugar
1 stick oleo, melted
1/2 cups dates, chopped

In heavy saucepan or cast iron skillet mix together above ingredients. Bring to a boil and cook over medium heat for 12 minutes stirring constantly. Cool slightly and add:

- 1 teaspoon vanilla
1 cup chopped nuts
2 cups Rice Krispies

Spread on cookies sheet and slice. These can also be shaped into balls the size of a walnut and roll in coconut.

CHICKEN CASSEROLE

- 2 cups diced chicken stewed until tender
1 cup chicken broth
1 pkg. 7 1/2-oz. taco chips
1 can Rotel tomatoes
1/4 teaspoon nutmeg
1 can cream of mushroom soup
1/2 cup grated cheddar cheese
2 tablespoons chives or green onion
2 tablespoons celery grated or finely chopped

Mix all ingredients except taco chips and cheese. Let set 10 minutes. Cover bottom of a 7 1/2 x 11 1/2-inch baking dish using 1/2 of chicken mixture and 1/2 of cheese, layer. Cover with chips, not crushed. Bake at 300 degrees for 30 minutes. Crush chips for top layer.

SOUPY CHICKEN CASSEROLE

- 1 can cream of mushroom soup
1 can cream of chicken soup
3/4 cup chicken broth
1/2 cup onions
4 cups cooked rice
3 cups boned cooked chicken
1 1/2 cups grated cheddar cheese
2 tablespoons diced pimento
1/2 teaspoon thyme
1/4 teaspoon pepper

Blend soups and broth together. Heat and stir until smooth and hot. Add remaining ingredients except 1/2 cup cheese, pour into a greased shallow 2-quart casserole. Bake at 375 degrees for 20 minutes. Top with remaining cheese and continue cooking until cheese is melted.

STIR FRY CHICKEN

Cut boneless skinless chicken breasts into bite size pieces. Stir fry in 1/4 cup apple cider vinegar and lemon juice. When done, add chopped celery, green pepper, green onions, mushrooms, cabbage and bean sprouts. Add soy sauce and good stuff seasoning. Cover and steam for 10-15 minutes.

MEXICAN CORNBREAD

- 1 cup yellow corn meal
1 cup buttermilk
1/2 teaspoon salt
1/2 teaspoon soda added to milk
1 cup yellow cream-style corn
2 eggs
4-6 tablespoons oil heated in skillet
3 jalapeno peppers, minced
1 cup grated cheddar cheese

Mix and bake in large iron skillet at 350 degrees for 40 minutes.

CHICKEN PIE

- 1 chicken or hen 4 to 5 lbs., boiled until tender, remove from bone
3 tablespoons flour
3 tablespoons butter
4 cups boiling broth in chicken
1 cup hot milk
2 cups flour
1/2 teaspoon salt
2 teaspoons baking powder
2 tablespoons butter
1 egg beaten
1 1/2 cups milk

Place first five ingredients in shallow pan or roaster. Mix remaining ingredients together and pour over chicken mixture. Bake at 350 degrees until golden brown.

TOADIES CORNBREAD DRESSING

Crumble large skillet cornbread into large bowl. Toast 6 slices bread and add to cornbread. Mix 1 package dry chicken soup mix with broth instead of water. Simmer 10 minutes with chopped onion and celery. Add to bread mixture. Beat 3 eggs and add to mixture. Add salt, pepper and sage to taste. Add enough stock to make dressing the consistency of cake batter. If you need more use canned chicken broth. Grease large shallow pan and bake at 400 degrees until dressing is nice and brown. About 30 to 40 minutes.

WE'LL SEND YOU ONE FREE TREE

To Introduce the Fastest Growing Quality Shade Tree in America.

Hybrid Poplars At 1/2 Price

When you need shade in a hurry, we suggest the fast growing Hybrid poplar. As shown in the picture — it has a handsome shape and will actually shade a ranch-type home in just 3-5 years! We haven't found any better tree that grows like it. It has a spread of 30-35' and in just a few years at maturity, it reaches 50-60'.

You Don't Have To Baby This Hybrid Poplar.

It normally lives 30-50 years. It is wind, disease, and insect resistant. And it can take the cold as far north as Canada. This is not the short-lived Lombardy poplar. This poplar is often used to reforest after forest fires, and to reclaim land after strip mining. But, the best use is to provide beauty and quick, cool shade for new homes.

Plant Hybrid Poplars For Screening

The screen variety makes an ideal privacy hedge. It has a width of about 10' and grows to a dense screen usually in 3 years. Plant for quick windbreaks on farms and for living snow fences. We ship strong, 2-4' trees POSTPAID.

HOW TO GET YOUR FREE TREE...

Simply send us any size order on the order form below, and we will send you an additional fast growing HYBRID POPLAR TREE FREE OF CHARGE. We want to tempt you to try these RAPID GROWING TREES, because we know you'll be back for more. We are sure of this from the thousands of repeat orders we receive from Residences, Parks, Country Clubs, Trailer Courts and Governmental Bodies.



ACTUAL PHOTOGRAPH TAKEN JUST THREE YEARS AFTER PLANTING IN THIS YARD.



LUSH SCREEN IN ONLY THREE YEARS AFTER PLANTING 9 FT. APART.



COOL SHADE IN JUST FOUR YEARS.

Hybrid Poplar Tree Prices

SAVE UP TO 65%

ON LARGE QUANTITY ORDERS

N5246 Shade Variety N5247 Screen Variety
 2 Trees for only ~~\$4.95~~ NOW \$3.47 (minimum)
 5 Trees for only ~~\$15.95~~ NOW \$7.97
 10 Trees for only ~~\$29.95~~ NOW \$14.97
 20 Trees for only ~~\$57.95~~ NOW \$28.97
 40 Trees for only ~~\$109.75~~ NOW \$54.87



Colorado Blue Spruce

FIVE YEAR OLD—1 TO 2 FT. TALL

3 For \$4.95

6 For \$9.65

9 For \$13.95

12 For \$17.95

Now, in this special sale, you are able to purchase the ever-popular Colorado Blue Spruce (*Picea pungens glauca*) at one half our regular catalog price. These select, branched, 5-year old transplanted trees are not seedlings — they are at least 1 to 2 feet tall. Having been transplanted, the root system is well developed and will help the plants to get real value to your property. Buy now and have the added pleasure of shaping your tree just the way you want, while you watch it grow.

FSN'S TERRIFIC NEW PEP-START PILLS

New - Safe, Easy-To-Use Pep Pills For Plants

Here's a nurseryman's secret we'd like to share with you. Fertilize with easy-to-use PEP PILLS to get your plants off to a good start. SAFE TO USE—these pills won't burn sensitive feeder roots. ECONOMICAL—won't wash out of the ground and you only have to feed plants every 2 years. EASY-TO-USE just move out to the ends of the branches circumference of the plant at 18" intervals. We recommend PEP PILLS for shade and fruit trees, shrubs, roses—even delicate bedding plants. This is a good way to save yourself some time and money. YOU WON'T GO WRONG WITH PEP PILLS. Suggested planting rate. Trees, rose bushes — 3 pills. Small plants (bedding, grapes, berries) 1 or 2 pills. Instructions included. MS8311 PEP-START PILLS 25 for \$2.50 100 for \$8.50 500 for \$37.50 50 for \$4.50 200 for \$15.50 1000 for \$72.00



SAVE HERE



EXTRA LARGE
 25 for \$3.95
 50 for \$6.95
 100 for \$11.95
 250 for \$24.95

GROW BIG AS TEACUPS
 Everbearing



Order Today

Quinault Strawberries

Delicious as they are big. A firm, deep red

berry, they make fancy restaurant desserts. Also excellent for preserves, freezing and eating fresh too.

When planted in April the Quinault produces July thru September - right up until frost. Treat yourself to a long Strawberry Season of huge, luscious-tasting Strawberries.

FULL ONE-YEAR GUARANTEE
 If not 100% satisfied with your plants, within one year of receipt, just RETURN THE ORIGINAL SHIPPING LABEL, for free replacement or purchase price refund, your choice. The WARRANTY IS VOID UNLESS THE ORIGINAL SHIPPING LABEL IS RETURNED.

Cover Those Hard-To-Fill Bare Spots with Blazing Color!

- Grows in any soil •Needs no special care.
- Thrives in sun or partial shade.
- Quick, even, disciplined spreading.
- Guaranteed •Inexpensive.

Creeping Red Sedum

8 For \$2.95
 16 for \$5.75

32 for \$10.95 64 for \$19.95

You'll be thrilled with this hardy ground cover... Sedum spurium, sometimes called Dragon's Blood. Fills those ugly trouble spots with attractive, thick evergreen foliage all year and amazes you with brilliant, star-like flowers June thru Sept. You get hardy, northern, nursery-grown plants



FOUR SEASONS NURSERY

POSTAGE PREPAID

Div. of Plantron, Inc.
 DEPT. 8993-37 1706 Morrissey Drive
 Bloomington, Illinois 61704

Planting America For Over 53 Years.

© 1986 Plantron, Inc.

Please Send Items Checked Below:

N5246 N5247 (Plant Screen Trees 9 ft. Apart)
 SHADE SCREEN FREE TREE (indicate variety) ONE tree sent at no charge, when you send us ANY SIZE PAID ORDER below. ONE FREE TREE PER CUSTOMER ONLY. PLEASE.

HOW MANY	CAT. NO.	DESCRIPTION	COST
	N5246	SHADE VARIETY HY. POPLAR TREE	\$
	N5247	SCREEN VARIETY HY. POPLAR TREE	
	N6172	5-YR. COL. BLUE SPRUCE	
	N6607	EV. QUINAULT STRAWBERRIES	
	N6813	CREEPING RED SEDUM	
	MS8311	FSN'S NEW PEP-START PILLS	
			TOTAL
			\$ 1.50

PACKING & HANDLING CHARGE ADD ON ORDERS UNDER \$16.00

Illinois Residents add 6 1/4% Sales Tax.

TOTAL AMOUNT ENCLOSED OR CHARGED

Check enclosed for \$ _____
 Or Charge to VISA My Bank Americard No. is: _____ Expiration Date _____

Master Charge My Master Charge No. is: _____

Inter Bank Number _____ Expiration Date _____

NAME _____

STREET ADDRESS _____

CITY _____ STATE _____ ZIP _____

Order Today For Spring Planting

Alpine Nursery is now accepting orders for spring delivery on our most popular varieties of container-grown seedlings: choose from Colorado Blue Spruce, Black Hills Spruce, Norway Spruce, Belgium, French Blue or East Anglia Scotch Pine, Austrian Pine, Eastern White Pine, Balsam Fir and Fraser Fir.

These seedlings are all healthy, dormant evergreens from Montana's leading containerized seedling nursery. All seedlings are 5 to 10 inches tall and ready for planting. So plan for your spring planting now for farm beautification, for Christmas trees, woodlot regeneration, or to protect your home from nature's windy chills and blistering heat.

THESE ARE NOT BARE ROOT STOCK. All orders are shipped UPS prepaid on a special schedule so the seedlings are not stored over the weekend, and they arrive at your door fresh—ready to plant.



ORDER FORM

- 20 trees at \$24.00
- 50 trees at \$48.00
- 100 trees at \$79.95
- 200 trees at \$139.95
- 250 trees at \$165.00
- 500 trees at \$275.00
- 1,000 trees at \$395.00

Specify Tree Type (minimum 10 each)

Delivery Date Required

Please send a copy of your free catalog

Name

Address

City State Zip

Telephone Number

Check or M.O. VISA MasterCard

Credit Card # Exp. Date

Signature

PHONE ORDERS ACCEPTED

Alpine Nursery, Inc.

P.O. Box 5281, Kalispell, MT 59903
Call Toll Free: 1-800-735-6434
or FAX your order: 406-752-0736

"See us at the Illinois State Fair"

IL

SPRING Specials

TREES!

Heavily Rooted/Well Branched

25 Trees - \$59⁹⁵

15 Trees - \$39⁹⁵

5 Trees - \$14⁹⁵

Mix & Match!

Your choice of:

Colorado Blue • Scotch Pine
White Pine • Black Hill Spruce

Price Includes:

- Shipping UPS & Handling
- Tax • Planting Instructions
- Moist Packaging in Waxed Box

Inspected by State of Wisconsin

SATISFACTION GUARANTEED!

Or Your Money Back!

Offer Good through May 10, 1991

Mail Check or Money Order to:

HAYWARD EVERGREENS, INC.

P.O. BOX 607

HAYWARD, WI 54843

PHONE 715-634-4511

Shipping begins first week of May 1991

Great for . . .

- Arbor Day
- Environment
- Lawn Trees
- Wildlife Habitat
- Wind Rows
- Privacy Screens



Please fill in number of trees desired:

___ 12-18" Col. Blue ___ 12-18" White Pine

___ 18-24" Scotch Pine ___ 8-15" Blk. Hill Sp.

Name _____

Shipping Address _____

City _____

State _____ Zip _____

Customer Telephone No. _____

STOP TORTURING YOUR PET!



Now! WIPE AWAY FLEAS & TICKS

in seconds!

FLEA-WIPES END SCRATCHING,
ITCHING, LICKING AND
BITING - AND HEALS
IRRITATED SKIN!

**SAFE
EVEN ON
YOUR PET'S
FACE!**

**ABSOLUTELY
NO TOXIC
CHEMICALS!
FORMULATED FOR
DOGS AND CATS**

VETERINARIAN APPROVED!

**DON'T RISK YOUR PET'S HEALTH! - Now
There's a safer way to remove fleas & ticks!**

**NO POISONS! NO CHEMICALS! NO SPRAYS,
POWDERS OR EXPENSIVE COLLARS!**

Now you can rid your pet of fleas and ticks INSTANTLY — just by "petting" them with a FLEA WIPE! 100% organic and non-irritating, handy towelette-sized FLEA WIPES are safe for you as well as being safe enough to be used even on your pet's eyes. Yet just ONE "wipe" a week keeps harmful insects away — while soothing irritated skin, stopping odors, even adding lustre to your pet's coat! **MONEY RE- FOUNDED IF NOT TOTALLY DELIGHTED — Order Now and Save!**



U.S. Consumer, Dept. FW-15
354 North Street, Suite 100, Milford, CT 06460

Yes, I want to end my pet's suffering from fleas, ticks, and poisonous chemicals. Rush me:

ONE box (8 Flea Wipes) only \$6.99 plus \$1.95 s&h.

SAVE! THREE boxes (24 Wipes) just \$18.99 plus \$2.95 s&h.

WHOLE KENNEL SPECIALS!

SIX boxes (48 Wipes) only \$35 TWELVE boxes (96 Wipes) only \$65
AND WE PAY THE POSTAGE!

HOW MANY BOXES FOR YOUR _____ Cat _____ Dog

Enclosed is \$ _____ (FL, MI & CT res. add sales tax.)

CHARGE MY: Visa MC Diners AMEX Exp. Date ___/___/___

Card # _____

PRINT NAME _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____



5590: Timeless... the right choice for seasons to come. Easy jacket (two sleeve lengths) tops no waist seam dress. Half Sizes. State A (14½ to 24½ included) when ordering.

ITEMS SUBJECT TO AVAILABILITY



696: Easy, quick—3 different designs of old fashioned girls to embroider and enjoy. Add eyelet edging. Six transfer motifs included.

ITEMS SUBJECT TO AVAILABILITY



5146: All the world loves a clown and these two are irresistible. Authentic details make these exciting projects for crafters of all ages. Clown stands 19" tall. Patterns for clothes and clown.

ITEMS SUBJECT TO AVAILABILITY



5636: In the fashion swing. Pullover dress looks great loose or belted. Misses' Sizes. State K(8-10-12), R(14-16-18) or Y(18-20-22) when ordering.

ITEMS SUBJECT TO AVAILABILITY



5734: Pullover top and pull-on skirt. Women's Sizes. State G(40-42-44) or H(46-48-50) when ordering.

ITEMS SUBJECT TO AVAILABILITY

Timeless

5647: Retire gracefully. Leisure value: housecoat, long robe and bed jacket. Misses' Sizes. State MD(14-16), LG(18-20) or XL(22-24) when ordering.

5671: The sportive approach. Pull-on skirts, pants and shorts have curved pockets and are easy to sew. Misses' Sizes. State MD(14-16), LG(18-20) or XL(22-24) when ordering.

Items subject to availability

DESIGNER PATTERNS



Dress appropriate-to days at the desk and nights at the theater. Ensemble includes: unlined cardigan, cap sleeved top and hip-yoked skirt. Designer Pattern 5694 is available in Misses' Sizes 8 to 18. State K(8-10-12) or R(14-16-18) when ordering.

ITEMS SUBJECT TO AVAILABILITY

Switchables

5725: Suited to perfection. Easy to sew, one button jacket, straight skirt and wrap blouse go everywhere. Misses' Sizes 8 to 18 are included in pattern.

5736: Wrap blouse choices: with or without collar and cuffed or uncuffed sleeves. Misses' Sizes 8 to 18 are included in pattern.

Items subject to availability.

ADORABLE DOLL



792: Sew this huggable 25" doll for a favorite child. She's fun to make. Tissue pattern pieces and Directions for making doll and clothes included.

ITEMS SUBJECT TO AVAILABILITY



5735: Two dress versions: one with collar, elbow sleeves, the other with scooped neck, sleeveless. Misses' Sizes 8 to 18 are included in pattern.

ITEMS SUBJECT TO AVAILABILITY

CLASSIC QUILT



475: Grandmother's Fan quilt to make of pretty prints or left-over scraps for great effect. Patch patterns, directions for single and double size.

ITEMS SUBJECT TO AVAILABILITY



5122: Create cute, colorful dog and cat spare roll covers. Easily styled to match any dcor. Perfect gift or bazaar items. Printed pattern, directions included.

ITEMS SUBJECT TO AVAILABILITY

PATTERNS

TO: PATTERNS
 Illinois Rural Electric News
 P.O. Box 3787
 Springfield, Ill. 62708

I have enclosed \$_____ (\$4.50 per pattern — cash, check or money order accepted) for the following patterns (please allow four weeks for delivery):

Print Name _____
 Address _____
 City _____
 State _____ Zip _____

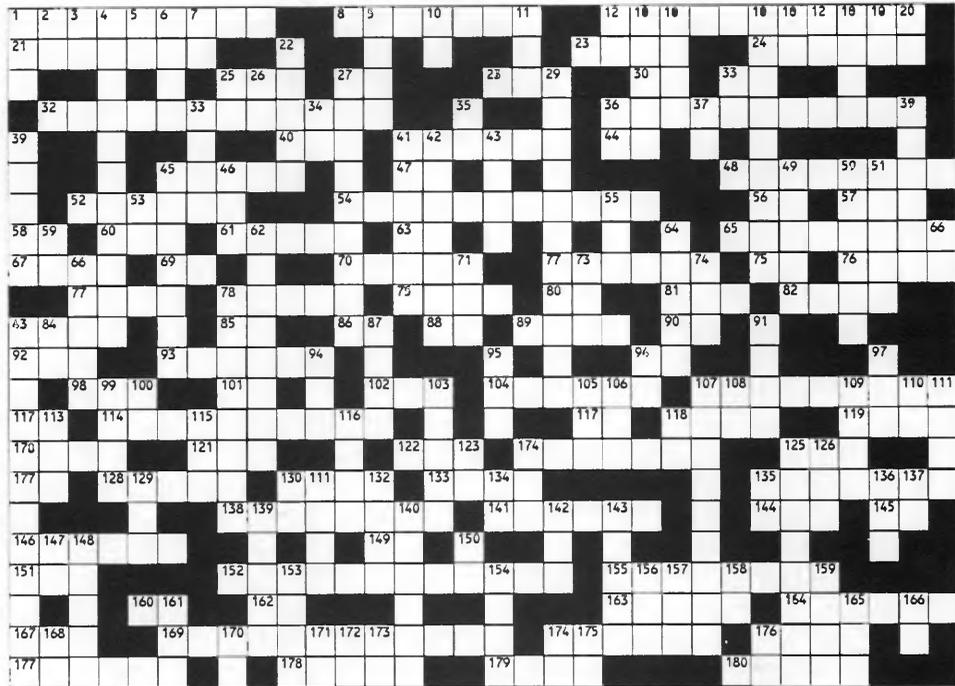
Pattern No.	Size	Pattern No.	Size
_____	_____	_____	_____
_____	_____	_____	_____

Rural Electric News Service

CROSSWIRES

By Judith M. Smith

- ACROSS**
1. Manmade object in orbit
 8. Sends and receives electromagnetic waves
 12. Transmits programs
 21. Desert
 23. British word for jail
 24. Performers
 25. Not hers
 27. Symbol for copper
 28. Short for ampere
 30. South Dakota
 31. Abbr.: operation
 32. System of gears in automobile
 36. A decoder
 40. Abbr.: east by north
 41. An artist' workroom
 44. "___ You Like It"
 45. Make
 47. Symbol for iridium
 48. Lacking wires
 52. Located far away
 54. Science of economical structures, equipment and systems
 56. Symbol for tellurium
 57. Abbr.: Army Post Office
 58. Abbr.: Egyptian
 60. Abbr.: missing in action
 61. Town ___
 63. Nevada
 65. Keeps track of
 67. Locale
 69. Abbr.: extra large
 70. Distinguishing feature
 72. Middle
 75. Abbr.: road
 76. Prefix meaning outer
 77. Against
 78. Type of wire
 79. Territory
 80. Minnesota
 81. Unit of energy absorbed from radiation
 82. Type of waist wrap
 83. Short for initial
 85. Abbr.: overdose
 86. Abbr.: Red Cross
 88. Abbr.: light
 89. Satellite ___
 90. Prefix meaning again
 92. Short for Nancy
 93. What you use to make lemonade
 96. Abbr.: delivery
 98. More than nine
 101. Abbr.: promissory note
 102. Acronym: National Institutes of Health
 104. Area
 107. Governmental privilege
 112. Biblical abbr.: Ephesians
 114. Adviser
 117. Abbr.: driver's license
 118. Gift ___
 119. Abbr.: assistant
 120. Prefix meaning current, flow



121. Pigpen
122. Color
124. Output
125. Acronym: Daughters of the American Revolution
127. Abbr.: font change
128. Rent
130. Baby bed
133. Rational
135. To be in accord
138. To control or direct
141. To shift or change
144. Debt
145. Acronym: southeast
146. Turn
149. Used interrogatively
151. Poetic: ever
152. Contract to receive publications
155. Specified frequency bands for TV
160. Symbol for element chlorine
162. Abbr.: Physical Education
163. A coniferous tree
164. ___ pentameter
167. Hat
169. To establish in position for use
174. Not ugly
176. Prefix meaning to the inside
177. To make certain
178. A type of bird domesticated in Asia
179. Spice
180. Irritated

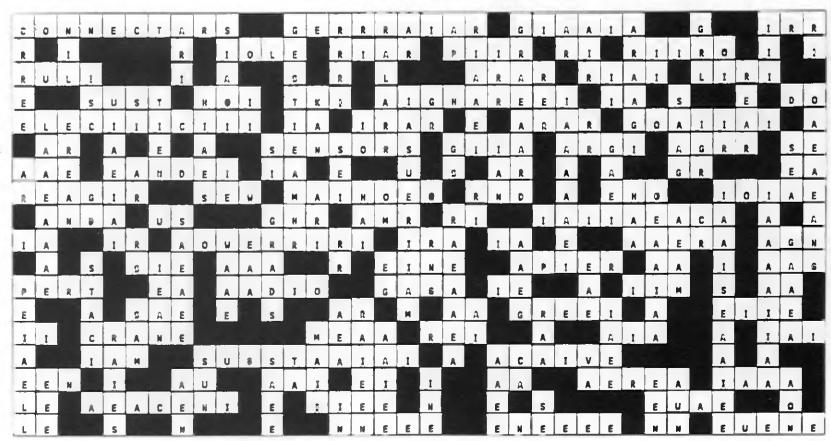
6. Opposite of gain
7. Opposite of out
9. Person, place or thing
10. Abbr.: elevated train
11. Costing an ___ and a leg
12. Symbol for barium
13. ___ are red....
14. Short for Oldsmobile
15. Circuit that temporarily stores electric charge
16. Alternating Current
17. Abbr.: street
18. ___ box
19. Symbol for erbium
20. Letters between Q and T
22. Thing of value
25. Hawaii
26. Verb; form of be
27. Changes from one to another

29. Listing events for presentation
31. Goes with either
33. Trading center
34. Abbr.: ibidem
35. Symbol for ruthenium
36. Abbr.: district attorney
37. California
38. Spa
39. ___ per hour
41. An indicator
42. Petty
43. Food regimen
45. ___ cable
46. Abbr.: Atomic Energy Commission
49. Tears apart
50. Most recent
51. Age
53. Michigan
55. Actor Beatty
59. Abbr. government issue
62. Two words - type of computer memory

64. Tote
66. Abbr.: south
68. To spoil
71. Trinitrotoluene
73. Abbr.: ensign
74. Scottish "No"
78. High-speed, logical processor
83. Distorted signal reception
84. Abbr.: North America
87. Contraction: can not
91. Catch game with this
94. Ocean
95. Abbr.: Graduate Record Exam
96. Biblical abbr.: Daniel
97. Prefix meaning not
99. Short for ecology
100. Not yes
103. Structure for dwelling
105. What you say at weddings

106. Aged
107. Occurring at intervals
108. Sun god
109. Injure
110. Initials for Secret Service
111. Suffix meaning diminutive
113. Abbr.: pharmaceutical chemist
115. Abbr.: Selective Service System
116. Hammer and ___
118. Abbr.: water closet
123. Abbr.: each
124. Seat in a church
125. Received from satellites
126. Acronym: African Methodist Episcopal
129. Consume
130. Abbr.: Coast Guard
131. Messages
132. Actor Max ___
134. Nova Scotia
135. Abbr.: company
136. Put to good ___
137. Abbr.: northeast
139. Explode
140. Follows 29
142. Hotel
143. Motor ___
147. Abbr.: Old English
148. Vacations
150. Where it's ___
153. Sun ___
154. Charged particles
156. Chapeau
157. Work of ___
158. New Hampshire
159. Satisfy
161. Untruth
165. The ___ Squad
166. Iowa
168. Article meaning item
170. Abbr.: Senior
171. Louisiana
172. Abbr. for lines
173. Acronym: Alcoholics Anonymous
174. Movie rating
175. Prefix meaning again
176. Symbol for iridium

Last Month's Puzzle Solution



- DOWN**
1. ___ Francisco
 2. First two letters of the alphabet
 3. Symbol for tantalum
 4. To make greater
 5. Abbr.: load

WaterFurnace®

GEOTHERMAL HEATING-COOLING-HOT WATER

All In One Simple Unit!

Arnold Brothers Heating & Cooling
Macomb
(309) 833-2852

Bash Heating & Air Conditioning
Champaign
(217) 352-5126

Boyce Electric
Cissna Park
(815) 457-2700

Buck & Son Plumbing
Paris
(217) 465-5531

DeRousse Heating & Air Conditioning
Chester (618) 826-4359
Prairie Du Rocher (618) 284-7227

Electro Electric
Flora
(618) 662-4520

Ernst Heating & Cooling Co.
Hamel
(618) 633-2244

Holloway Heating & Air Conditioning
Mt. Vernon
(618) 242-5481

Hoveln Heating & Cooling
Thomasboro
(217) 694-4740

L.D. Mechanical Contracting, Inc.
Charleston
(217) 345-9633

Mel's Refrigeration
Hardin
(618) 576-9318

**Moore Heating &
Air Conditioning**
Harrisburg
(618) 253-3333

**Peters Heating &
Air Conditioning**
Quincy (217) 222-1368
Hannibal, MO (314) 221-0093

Shelby Sheet Metal Co.
Shelbyville
(217) 774-2332

Snell Enterprises, Inc.
Virden
(217) 965-3911

**South Side Hardware,
Plumbing, Heating &
Air Conditioning**
Greenfield
(217) 368-2705

Stevens Electric of Quincy, Inc.
Quincy
(217) 222-5220

Toennies Service Company
Albers
(618) 248-5130

Westhoff-Becker Heating/Air Conditioning
Litchfield
(217) 324-4560

Williams Air Conditioning & Heating, Inc.
Murphysboro
(618) 684-3606

Yard Heating & Cooling
Taylorville
(217) 824-4737

WaterFurnace of Illinois
P.O. Box 609, Jacksonville, IL 62651

Name _____

Address _____ City _____

Phone _____ State _____ Zip _____

I am interested in more information about the WaterFurnace systems.

Trademark of WaterFurnace International, Inc.

WaterFurnace®

Geothermal Heating • Cooling • Hot Water

For dealer in your area:
contact WaterFurnace of Illinois, or your local electric cooperative

Illinois Marketplace

GOVERNMENT SEIZED VEHICLES from \$100. Fords. Mercedes. Corvettes. Chevys. Surplus. Your eree. (1) 805-962-8000 Ext. S-20126.

GOVERNMENT HOMES from \$1 (U repair). Delinquent tax property. Repossessions. Call (1)805-962-8000 Ext. GH-20126 for current repo list.

GUITAR STRINGS—DISCOUNT—Martin, Fender, more. Harmonicas, guitars, accessories, song-books. FREE Catalog. Hillis Music Company, 1002 Avenue J, Marble Falls, TX 78654.

LET THE GOVERNMENT FINANCE your new or existing small business. Grants/loans to \$500,000. Free recorded message: 707-449-8600. (HX7)

SOUTHERN ILLINOIS AUCTION SCHOOL 1991 Terms Merch, June, November. Ph. (618)658-3141 or write Highway 45 North, P.O. Box 1412, Vienne, Illinois 62995.

LOCKER RETAIL SHOP Sale or Lease. Carrollton, Illinois. All equipment intact, large gas smoker locker inc. 717 Benvenue Dr., St. Louis, MO 63137.

FREE—Five Free Chicks with chick order. Top Quality chicks (Bentems, Exotics, Standards) et rock bottom prices. Send for FREE catalog. Clinton Chicks, Dept. 16, Box 548, Clinton, MO 64735. 816-885-8500.

OPEN POLLINATED SEED CORN \$27. Out-produces Hybrids for silage. Compares favorably for grain. High Feed Value. Quantity Discount. Joseph Borries, Teutopolis, IL 62467. 217-857-3377.

Beagles A.K.C. Gun Dogs end **A.R.H.A. Rabbit Dogs.** Large selections of good rabbit dogs. Tricolor, Blueticks, R&W, L&W color. Guaranteed to Run and Gun. Johnston Kennel, RR 1, Mecedonia, IL. Ph. 618-728-4391.

VIETNAMESE POTBELLY PIGS. We have lots of beautiful, ugly little baby pigs. They are ready to move in with new families. Spotted Acres, Flore, IL. Ph. (618)662-2380 dey, Ph. (618)662-2018 night.

SPICES, HERBS, SEASONINGS. Many self-free seasonings. Satisfaction guaranteed. FREE catalog. Creekwood, Ltd., Dept. 403, P.O. Box 1165, Merion, IL 62959.

Delicious German Chocolate Cookies. For recipe SASE end \$1 to Recipes, P.O. Box 253, Ava, Ill. 62907.

INSULATION—4x8 sheets, Foil backed foam—factory seconds—easy to install. Contact Ken Nichols 217-728-4217 or 800-424-1256.

GUARANTEED HEAVY BREEDS \$20.95-100. Pullets \$36.95. Compare our prices—Write for free list. Atlas Chicks, 2651 Chouteau, St. Louis, MO 63103.

Certeinteed White Fibergles blow-in insulation. Stay warmer, cooler cheaper. Work within tri-state eree. Contractors welcome. Call 618-272-7591 for free estimates.

BLACK HILLS GOLD JEWELRY Factory outlet prices on rings, pendants, earrings. Call/write for catalog end prices. Send \$2.00 for mailing and handling to: RR 1 Box 227A, Dallas City, IL 62330 (217)852-6681.

Used end new restaurant and concession equipment. Ice machines, grills, fryers, sinks, poppers, ice cream machines, etc. Erio Sales, 2615 So. 1st, Springfield, IL (217)522-3934.

Semi trailers for sale or monthly storage rental. Gerald A. Harris, Cowden, IL 217-783-6521.

WANTED—ELECTRIC TRAINS end accessories, any shape, any condition. UHLEMEYER Farm, Route 1, Mulkeytown, Ill. 62865.

FIVE FAVORITE, quick end easy family recipes. Send \$3.00 and SASE to Recipes, RR 1 Box 93, Milford, IL 60953.

DEER and BEEF JERKY, Make your own. It's a simple end delicious snack or an ideal hunting and survival ration. Send \$2.00 to: RECIPE, P.O. Box 261, Flet Rock, IL 62427

WICK BUILDINGS—Horse barn, livestock, equipment, residential, commercial, Bill & Jim Perkinson, Hardin, IL 62047, Phone 1-618-576-2287.

PLAY GOSPEL SONGS BY EARL Add Chords, Piano, Organ. 10 easy lessons \$7.50. Guaranteed. Davidson's, 6727RI Metcalf, Shawnee Mission, Kansas 66204.

Used meat saws, slicers, grinders, tenderizers end other butchering equipment. 2615 South 1st, Springfield, Illinois. Phone (217)522-3934.

TRENCHERS—New end Used—\$1,250 end up. Ditch Witch Seles, Inc., 107 Troy Road, Collinsville, IL 62234. Phone 618-345-6262. Mo. 314-436-2133

Please publish my _____ word advertisement for _____ times starting with the _____ issue. For each month's insertion, I have enclosed \$8 for the first 20 words or less and 30 cents per word for each word beyond 20. Total payment enclosed is _____.

I am a member of _____ electric cooperative and my Illinois Rural Electric News mailing label is attached.

1. You must be a member of an Illinois rural electric cooperative in order to qualify for the special rates. Non-members pay \$1.20 per word with a \$24 minimum for 20 words or less. Members must attach their mailing label to their order form.
2. Advertising copy must be in the Illinois Rural Electric News office no later than first of month preceding month of publication.
3. All ads must be in one paragraph form. No centered copy. Maximum of four all-capital words per ad.
4. Cash, check or money order must accompany ad order. No billing or charges. Make checks payable to Illinois Rural Electric News.
5. Please type or print your ad neatly. Include your name, address and telephone number even if they are not part of the advertising copy you plan to run in the Illinois Marketplace.
6. The publisher reserves the right to reject any advertisement not deemed to be suitable for the publication's readership.

1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24

Additional Words: _____ (use separate sheet if needed)

Mail to: Illinois Marketplace

Illinois Rural Electric News, P.O. Box 3787 • Springfield, IL 62708

DRIVERS end your **COMMERCIAL DRIVERS LICENSE** worries now! Don't sit in a classroom for hours. Don't memorize that 130 page Secretary of State's CDL book. We've cut out the fluff. Study only what you need to know to pass. Over 2000 endorsements taken and passed! Success guaranteed. Order your individual self-instructional Packet. Only \$10.95. Send check, cash, money order to Mid-Illini Educational Consultants, Box 726, Mackinaw, Illinois 61755. ph. 309-359-8645.

IF YOU HAVE sold your home and carrying back a loan, we will buy that loan for CASH. Dale 1-800-526-0461.

SOUTHWESTERN RECIPES—Mothers hot or mild pork green chile plus menu and expandable recipes for family or party. \$3.00 to Prairie Cook, RR 1 Box 84, Gilman, IL 60938.

VIDALIA SWEET ONIONS — 5# to #50 shipping April-November, Pickles & relishes year round. Linda Allen, Box 180, Vidalia, Ga 30474, 1-800-444-9450, 1-800-673-6338.

Delicious Chicken-Rice Casserole and Pork Chop-Rice Casserole. \$3.00 and S.A.S.E. to: Recipes, RR 3 Box 189, Rushville, IL 62681.

MONEY SAVING WATER CONDITIONING. No Salt. Send \$2.00 for postage and handling. Bal-Aire Comfort Systems, Rt. 1 52A, Hidalgo, IL 62432.

Simply delicious! Simple as 1-2-3 Pie Crust Recipe. Rush \$2 and S.A.S.E. to Bessie, Rt. 3, Box 165A, Rushville, IL 62681.

DALMATIAN PUPPIES, Registered—Farm raised—Adorable—Excellent dispositions. Ready to go to new homes. Spotted Acres, Flora, IL. Ph. (618)662-2380 day, (618)662-2018 night.

CROCHETED RUGS handmade machine washable. Write or Call (618)893-4593, Box 105, Pomona, IL 62975.

Wanted to buy 14-foot wide mobile homes. Call 1-618-842-4667.

The commercial machine built to mow at Homeowner Prices.

We are happy to demonstrate the Deines Marty "J"



Call or write:
Steffen Mfg. Inc.
RR 1, Fairbury, Ill. 61739
815-692-2508

50-72" cut
18-20 HP

FREE POULTRY CATALOG IN COLOR
Interesting ideas for presents.

Over 100 varieties. Baby Chicks, Bentams, Ducklings, Goallings, Turkeys, Guineas, Pheasants, Partridge, Quail, Peacocks, Hatching Eggs, Incubators, Books, Equipment, Medications.



Write or phone.
Murray McMurray Hatchery,
C132, Webster City, Iowa 50595 Phone: (515) 832-3280

J. GILBERT O'LEARY
Complete Proceeding Municipal Bond For Major-Minor Road Improvements; Machinery and Buildings
WRITE Box 118, Barry, Ill. 62312
Phone A/C 217/335-2842

THE NAME FOR QUALITY
Farm, equine and commercial buildings.
For your nearest dealer call toll free
1 800 356-9682



Wick Buildings®
A product of Wick Building Systems, Inc.

TURTLE AND BRIM TRAPS. The traps that really work. Free brochure write Smith Mfg., Box 150216, Longview, TX 75615.

Laminated Maps of Illinois and any county therein. Large, Detailed and Current. Send \$6.50 money order to Laminated Maps, RR 2 Box 141, Bloomington, IL 61704. (309)664-0000.

BUYING A NEW CAR? "Your in the Drivers Seat" \$19.95 as seen on TV. Bal-Air Comfort Systems, Rt. 1, Hidalgo, IL 62432. 618-793-2610.

Certified Resnik Seed Beans. 94% Cold Germ. A3127 parentage. Outstanding yield. Disease Resistance, and Price. Limited Supply. (217)745-2567.

FREE SAMPLE! Send a long SASE to WHIT'S END, RR 4 Box 130, West Frankfort, IL 62896, for free birthday postcard and information. ph.(618)937-2079.

Boo Boo Bunny Pattern and instructions. Send \$3.00 and S.A.S.E. to Sweet, RR 4 Box 254, Waterloo, IL 62298.

ALLERGIC TO MILK recipe for very good substitute. Send \$2.50 and SASE to Sweet, RR 4 Box 254, Waterloo, IL 62298.

Custom Machine Quilting. Several patterns to choose from. Also have quilts for sale. All sizes. For free brochure write or phone: 217-746-5031, Glenn Snyder, Route 1 Box 138, Burnside, IL 62318.

Place your order now for 4-H lambs. Top quality wethers out of one of the nations top rams. Huff Suffolks, Route 1, Norris City, IL 62869, 1-618-265-3677.

Hand Hewn LOG and oak TIMBERFRAME HOMES. Hearthstone of Illinois Catalog \$8.00. Ask about money back guarantee. Russ Wells, Builder Dealer, RR #1 Box 58-B, Taylorville, Illinois 62568. 217-824-3010.

"WILL FORMS" Make your own will easily! Simple to fill in. Anyone can. Fast delivery guaranteed. Only \$4.25 (2 for \$6.95) to: Forms, P.O. Box 3609, New Haven, CT 06525.

House Paint Mildew Problems? "WASH AWAY" No Scrubbing Send \$4.00 to "WASH AWAY," 2608 Park Ridge Road, Bloomington, IL 61704 For Complete Directions.

Reduce Cholesterol 33 points in 4 weeks. Keep it down when used as part of a low fat diet. Clinically Proven. SHAKLEE HEART PLAN. 217-997-2260.

Accordions, Concertinas, Button Boxes, New, Used, Trade, Catalogues. Castiglione, Box 40-AIE, Warren, MI. 48090, 313-755-6050.

We now have garden seed and bedding plants along with our gift shop, concrete and wood ornaments. THE CORNER BOUTIQUE, Highway 14 west of McLeansboro, 618-728-4308.

MOTOROLA RADIUS TWOWAY RADIOS — Buy from a factory direct reseller and save money, ask about cooperative member discount (309)663-2532.

FLORIDA WINTER RENTAL two bedroom home on Kissimmee River near Okechobee \$300 per month, five month minimum. Write Tindell, Rte 2 Box 86, Greenup, IL 62428

HOW TO INCORPORATE in Illinois for UNDER \$101 without an attorney. Full details with "fill in the blank" forms only \$9.95. Incorporate, R#1 Box 135R, West Salem, IL 62476.

PENS, CALENDARS, HATS, and MORE. Order now for your promotional gifts. Great advertising. Call any time at 618-557-3566.

House for sale. Tri level, 3 bedroom, fireplace/wood insert, family room, 2 acres, \$71,000, 618-833-2028. After 5 p.m.

Little Valley Septic Systems installation and repair licensed contractor Steve Edwards. For information call 217-223-4814.

1989 Mercedes Benz, 24 ft. Van Truck; 1979 Peterbilt Conv. 400 Cummings; 1980 Reefer trailer 45 ft.; 1940 Plymouth 4 dr. original nicel; 1980 Honda 400 Hawk. All priced to sell (618)657-2218.

Irrigation pipe—Approx. 1,000 feet three (3) inch Aluminum including old 8HP gas engine pump. Total system \$2,000. 618-476-1731 after 5 p.m.

Extra crispy cookies—My kids favorite—not extra sweet! Send SASE and \$2.00 to Recipe, RR 1 Box 149-A, Golden Eagle, IL 62036.

For Sale Wurlitzer 2880 43" console piano Italian Provincial Regency Walnut 3 years old \$2,100, 309-647-0953, RR 3 Box 84, Canton, IL 61520.

NEW CYPRESS LUMBER all sizes available 100% SATISFACTION fences, decks, bevel siding, low prices. Craig Walch Lumber exit 60 I-55. 217-229-4506.

Wanted—old oak and walnut furniture—tables, beds, dressers, chairs, kitchen cupboards, iceboxes, pie safes, advertising tins, crocks, Pepsi and Coke machines, old toys, any unusual old items. Normal, IL 309-888-4752.

Cash paid for mobile homes. Also call us for your moving and repair needs. Lewistown, IL 309-668-2552.

For sale male and female A.K.C. dachshund black and tan mini, gentle disposition, must sell, owner allergic, bloodline show quality, 618-282-6363.

I-H 404 tractor and hyd. loader, 1,500 hrs., very good. Phone 815-686-2451.

Recipe for delicious easy crockpot chilli sauce. Send \$2.00 and self addressed, stamped envelope to F. Riemann, 130 W. Washington St., Virginia, IL 62691.

PACE PRODUCTS roof renewal, pavement general maintenance and much more SASE \$2.00 to PACE, P.O. Box 335, Yale, IL 62481.

Old Fashioned Apple Butter. Quick, Easy, Delicious! For Recipe, send \$2.00 and self addressed, stamped envelope to: Recipe, Route 1, Box 83, Anna, IL 62906.

SPRINGHOUSE—the literary voice of Pope and surrounding counties in Southern Illinois is now in its eighth year and is still one of a kind. Our 48 pages are crowded with first-hand accounts of historical events, lively yarns, many recipes, a wealth of local folklore, and much humor. Prairies are dandy; so are hills and hollows, the winding back roads where the stories are. And that's where we are. If you wish to know more about SPRINGHOUSE, ask a subscriber. (Many of our subscribers have KEPT all 45 issues to hand down to their children and grandchildren.) A one-year subscription (six issues) is \$15.00. SPRINGHOUSE, P.O. Box 61, Herod, IL 62047. 618-252-3341.

AKC REGISTERED PUPPIES Keeshond, Pekingese, Pomeranian, Dachshund, Shih-Tzu, Shetland Sheepdog, Vet checked, 1st shots, Guaranteed healthy, Karolyn's Kennel. 309-776-3817 and 309-769-5552.

**FREE
PLANTING GUIDE
WITH EVERY ORDER!**

BUY ONE - GET ONE FREE!

Our Best Values... All Products GUARANTEED 100%!



**MIXED
GLADIOLUS
25/\$2.99**

Order this collection of 25 mixed Glads (6-8cm) and we'll send you 25 Glads FREE for a double rainbow of color in your garden! Great for bouquets, too! You get white, red, yellow, purple and bi-colors as available. Imported from Holland.



**HYBRID
POPLAR
\$2.99 ea.**

This fast-growing "wondertree" grows 4'-6' per year and reaches 20'-30' in just 5 years! Hybrid Poplars offer shade, wind protection and a super fast source of firewood. Matures at 75 ft. And now you can buy one, get one FREE! Order several!

This is one offer you won't want to miss! For a limited time only, you can order any of these garden products and get a second order of the same item FREE! So ... when you order 25 Glads for \$2.99, you get 25 additional Glads FREE. Order 5 Carnations for \$2.99 and get 5 more Carnations FREE! Try any of the products on this page and we'll double your order FREE!

Are we crazy? Not at all. We're so sure you'll be thrilled with your order and come back for more that we're willing to let our best-sellers go at rock bottom prices. Plus, everything you order is guaranteed for 3 years! Not only do you get the BEST PRICE but you get the BEST GUARANTEE, too. This offer is available only for a limited time ... so HURRY!



**WHITE PAMPAS
GRASS
2/\$2.99**

The long, silky blooms of Pampas Grass are sure to draw attention no matter where you plant them. Huge shoots produce exotic, feathery blooms that are perfect for indoor displays. Perfect for trouble spots where low-maintenance plants are a must.



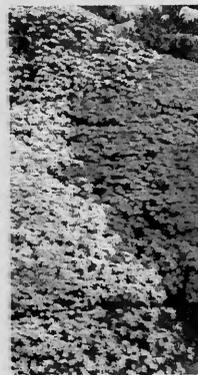
**CUSHION
MUMS
5/\$2.75**

Set your yard ablaze with color that lasts well into fall! Dozens of 1"-2" blooms cover each plant in shades of red, yellow, pink, purple, bronze and more. With this special offer, you can fill up your flower beds with lots of hardy Cushion Mums and enjoy them for years!



**PRIVET
HEDGE
5/\$2.75**

Healthy, rooted Privet Hedge plants grow quickly into a thick green barrier. Prune easily to any height, creating a perfect border where beauty and privacy are a must. For every 5 plants you order, we'll send 5 FREE, enough to make a 20' hedge!



**CREEPING
PHLOX
5/\$3.75**

Enjoy a rainbow of spring color with this gorgeous perennial groundcover. Creeping Phlox blankets your landscape with dense, evergreen foliage and bright red, pink, white or lavender blooms. Get 10 plants for the price of 5 when you order now!



**DAHLIAS
5/\$2.99**

Free-blooming and fast growing Dahlias show off huge blooms of intense color. You get blooming size roots in a popular assortment of colors: lavender, red, bronze, yellow, pink, white and more. So easy to grow and perfect for bouquets, you'll love getting 5 FREE for every 5 you order!



**CARNATIONS
5/\$2.99**

Vibrant colors and a spicy scent make these frilly, ruffled blooms irresistible in your garden and outflower arrangements. And with this limited time offer, you'll get 5 FREE plants for every 5 you order. If you've never grown Carnations, this is your big chance to try them and SAVE!



**HARDY GLADS
10/\$3.99**

Hardy Glads have all the bright, beautiful color of regular Glads, but with one exciting difference - they return faithfully each year, without replanting! Hardy 7-9cm bulbs bloom in mid-spring and grow 1-2 ft. tall. Order now and get 20 for the price of 10!

**MICHIGAN
BULB'S CO.**

DEPT. GV-131
1950 Waldorf, N.W.,
Grand Rapids, MI 49550

591

YES! Please send me the products indicated below for planting this spring. I understand that for each item I order, I will receive a duplicate order FREE as explained in this special Buy-One-Get-One-Free offer.

PLEASE PRINT

MR. MISS _____
MRS. MS. _____

ADDRESS _____ APT. NO. _____

CITY _____

STATE _____ ZIP _____

Remember: For every product you order below, we'll send you a duplicate order FREE OF CHARGE!
(No dealers please.)

QTY	CAT.#	ITEM	COST
	L97	Mixed Glads - 25 for \$2.99	
	057	Hybrid Poplar - \$2.99 each	
	B29	Pampas Grass - 2 for \$2.99	
	447	Cushion Mums - 5 for \$2.75	
	449	Privet Hedge - 5 for \$2.75	
	448	Creeping Phlox - 5 for \$3.75	
	101	Dahlias - 5 for \$2.99	
	B38	Carnations - 5 for \$2.99	
	851	Hardy Glads - 10 for \$3.99	

Payment enclosed, plus \$1.90 for postage and handling. **TOTAL** \$ **1.90**

Bill on my credit card, plus \$1.90 postage and handling. Indicate below which credit card you wish to be billed on, credit card number and expiration date. **GRAND TOTAL** \$

VISA MasterCard American Express

Credit Card # _____

Exp. Date _____ Thank you for your order!

**MICHIGAN BULB'S 3-YEAR
UNCONDITIONAL GUARANTEE**

If you are not satisfied with any product you buy from us, you may return it within 15 days with your shipping label for a full refund or replacement, whichever you prefer. Any plant not growing to your complete satisfaction will be replaced FREE! (3-year limit)

MAIL THIS MONEY SAVING COUPON TODAY!