

THE HEADLINER



Network Cable Systems, Omaha Works

October 1994

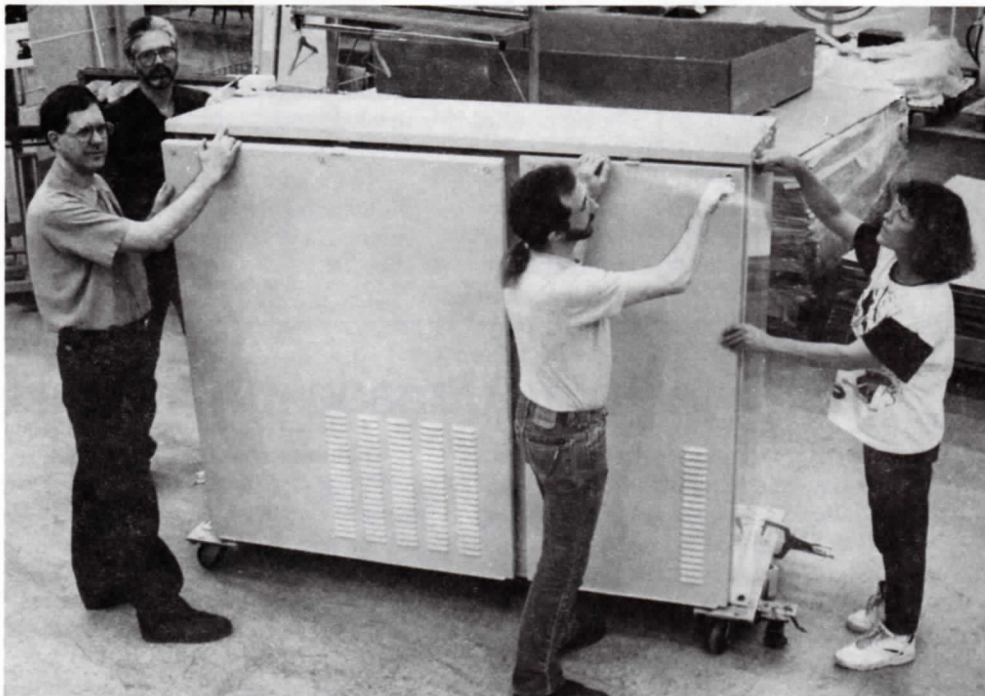


Photo by Steve Miller

NEW KID ON THE BLOCK... We can't show the insides of a cabinet as new as the 60D--they're proprietary. But this photo does show one way the cabinet differs from others made at the Works. Per customer request, each door opens like a drawbridge and lifts out completely. Pictured (left to right) are employees on the 60D team: Gary Cook, Kerry Heffner, John Stephenson and Linda Jurgens.

Customers want choices

60D cabinet joins the broadband race

The Omaha Works has taken yet another ramp onto the information superhighway.

With the unveiling last month of its newest cabinet--three prototypes of the 60D cabinet--we've strengthened our position in the race to provide multiple supporting architectures for broadband technology.

Broadband customers are calling for different kinds of supporting architectures to best suit their broadband networks.

One example is the Works' MSDT (multi-service distant terminal), the Works' first broadband link to the information superhighway.

An interface cabinet that pulls together the fiber optic, coaxial and copper cable needed to provide

interactive video services, it serves anywhere from 8 to 16 residential homes in a broadband network.

The new 60D cabinet offers customers a different kind of supporting architecture. It powers and provides switched digital video capability for 420 residential homes.

The 60D features a 90-volt power node, a fiber node made for us by Merrimack Valley, battery backup and generator backup that can be configured in many arrangements.

Unlike other cabinets

"This is the first cabinet at the Works whose design was not based on telephony applications," said Geoff McKenzie, project manager for broadband cabinets. The MSDT

originally was intended for telecommunications usage, later modified to incorporate video equipment. The 60D design was "very focused" from the start on the customer's needs and wants for broadband use--right down to the cabinet's aesthetics.

The customer, Pacific Telesis, specified size constraints befitting residential areas tagged for broadband service. One of the three prototypes purposely was not equipped. We shipped it directly to Pac Tel, who wanted to show it to residential customers and gauge their reactions.

The two other prototypes were equipped and sent for testing, one for systems testing at the AT&T Bell

(Continued on Page 2)

60D expands Works' broadband offerings

(Continued from Page 1)

Labs facility in Chester, N.J., and the other for earthquake testing at Bell Labs in Whippany, N.J.

By the time this Headliner issue hits newsstands, seven more prototype 60D cabinets will have been sent for Labs testing or to the customer.

3-month turnaround

The 60D cabinet falls under a multi-billion-dollar contract Pac Tel made with AT&T Network Systems late last year. It was designed by Bell Labs engineers and the prototypes were built and shipped within three months from when Pac Tel first detailed specifications in early June of this year.

Normal turnaround for a design and prototype of a cabinet like this is at least eight months to one year, McKenzie stated. "I was impressed with the cooperation and interest shown by everyone involved--from design to shipment--to get the job done."

The 60D marks the beginning of a whole series of broadband cabinets

the Works will manufacture. "We plan to introduce a minimum of 13 cabinets (in the 60-type family) in the next 18 months," said McKenzie.

To facilitate production, the manufacturing process itself will undergo changes. A "focused factory" work cell is being planned for completely integrated 60-type cabinet production.

Sheet metal fabrication, painting (using the apparatus shop's south paint line exclusively), final assem-

bly, wiring, equipment installation and final test will be performed all within the work cell.

"This will give us complete control of processes, quality, flexibility and intervals," he said, adding that these are the things that will keep us ahead in what promises to be one of the Works' most competitive markets.

"There's no question about it...broadband is going to be the future of our copper apparatus shop." ■

60D team, you made it happen!

Not a single Works product goes out the door without the assistance of literally hundreds of Works employees to guide it along its way. From planners and buyers to truckers and dock workers--and all the support and operating people in between--it takes combined teamwork all the way.

The 60D cabinet IBU coaches say thanks to all who helped launch this important new Works product, with a special word of thanks to the following team members for their hands-on efforts:

Bell Labs design/test--Carla Betoro; Zan Herbert; Harry Stoller.

Engineering--Wes Christensen; Gary Cook; Chuck Coufal; Kevin Keller; Chuck Mann; Geoff McKenzie; Rich Runnels Jr.; Bob Slothower; Bob Stern.

NC Programmers--Gene Bastian; Mike Fager; Dave Gunnink; Vern Meyers; Steve Smith.

Metal fabrication--Dennis Bagley; Sharron Bailey; Larry Carnicle; Tony Delgado; Kerry Heffner; Joyce Hitchcock; Gary Kushinsky; Charlie Newell; Bob Smyser; Gail Wasser.

Final assembly--Jan Bushinger; Ray Harris; Linda Jurgens; Steve Lozano; John Stephenson; Bonnie Zeleny. ■

THE HEADLINER

The Headliner is an internal publication of the Omaha Works, produced monthly by the public relations department. It is printed by the Works print shop.

Your comments and suggestions are welcome and should be directed to:

Linda Ryan, Editor
Ext. 3795.

The next issue will be published on Nov. 16, 1994. All news items should be in to the PR office by no later than 9 a.m. Monday, Oct. 31, 1994.



October is National Quality Month...

...For working to maintain the Omaha Works' ISO 9001 certification

...For reaching for and achieving VPP Star status

...For customer satisfaction through quality and responsibility at the source...

Congratulations & way to go, team!

Factory direct distribution pilot successful

The factory direct distribution pilot of "stock" items begun in January 1994 has been termed a success, according to Jerry Taylor, distribution strategy planning manager.

Stock items that have been part of the pilot include 1061 and DIW cable and 40-type cabinets.

The pilot's main thrust was "to re-engineer our stock distribution process by integrating it with our manufacturing process, in order to ship directly to the customer as soon as possible after product manufacture is complete," Taylor said.

The benefits of such an integration

is twofold.

"It benefits our customers by providing enhanced shipping performance and higher product quality," he said.

It also benefits our shareholders "by significantly reducing the current costs associated with distribution through MDC (material distribution center) warehouses."

Since June of this year, the Omaha Works has been developing and implementing the additional software, facility rearrangements and staffing requirements necessary to expand the effort to all product lines.

Taylor added that congratulations are due warehouse and production associates who, during the week of Oct. 3, 1994, "used the re-engineered process to manufacture and direct

ship 240,000 back-ordered PCP connecting blocks to our customers in record time at significantly reduced cost."



Virginia Barker
26 years



Dennis Gosch
32 years

Retirements for October

Four Works employees have chosen to retire in October.

Those not pictured include **Louis Reinke** who retires with 32 years of service, and **Roland Seaman**, with 38 years of service.

Stinson elected to Alliance directing board

Cid Stinson of the training organization has been elected to a two-year term on the national board of directors of the Alliance of Black Telecommunications Employees, Inc.

Past president of the local Alliance chapter, Stinson just completed serving a year on the board, a position to which he was appointed to complete a vacated term.

As part of the 15-member board, he will be responsible for helping shape the policies, goals and objectives of the Alliance's 42 chapters.

Specifically, as the organization's central region director, Stinson will represent the Ohio cities of Cleveland, Dayton, Cincinnati and Columbus, as well as Oklahoma City, Okla.; St. Louis and Kansas City, Mo.; Indianapolis, Ind.; Detroit, Mich.; Chicago, Ill.; and Omaha.



Feel like a kid again...

Go see the dolls and bears that have been outfitted for the Salvation Army's Dress-a-Doll/Dress-a-Bear project. More than 850 on display. Mitten Tree, too! Don't miss it!

Works Auditorium
All shifts--lunch/dinner breaks
Oct. 24 - 25 - 26

AT&T's top Corporate Cup runners named

The American Lung Association of Nebraska has announced the standings of participants in the 14th Annual Omaha Corporate Cup Run which took place Sept. 18, 1994. A total of 11,061 runners and walkers participated.

The top five male runners on the AT&T team were Harvey Kunz with a time of :38:31; Steve McCullough, :40:27; Ken Deman, :41:17; Gerald Levi, :42:08; and Tom Cody, :43:04.

AT&T ranked 20th in team placement for males in Class AAA.

The top five female runners for AT&T were Flo Helme with a time of :50:56; Norma Jablonski, :51:01; Barbara Manning, :51:49; Naomi Merz, :54:56; and Annette Knight, 1:05:31.

AT&T ranked 24th in team placement for females in Class AAA.

Save your cans for Pioneers' 'We Can Help'

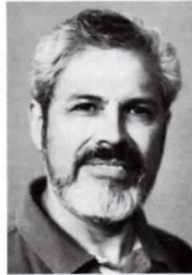
Are you familiar with the Cornhusker Pioneers' "We Can Help" aluminum can recycling program?

If not, you should be.

Collection barrels are located throughout the plant's office and shop areas and orange bins are at entrances to collect your aluminum cans to be recycled.

Recycling centers pay cash for the cans, which the Pioneers use to fund various charitable groups and projects. For example, in the past Pioneers have used the money to help abused children at the Vincent House; to buy telephones for hearing-impaired individuals or "hot trikes" for physically disabled children; and to build a climbing structure for the Salvation Army's

(Continued on next page)



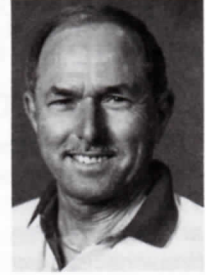
Ralph Armendariz



Rutha Awbrey



Bud Boyles



Luis Canal

DiV~~E~~RSiTY

Council members named

In keeping with AT&T Chairman Bob Allen's directive "to firmly embed diversity as a Common Bond value into the operations of our business," the Omaha Works has announced the names of employees who make up its newly formed Diversity Council.

With Works diversity consulting manager Rutha Awbrey serving as facilitator for the group and as John Heindel's representative, the council will focus on helping the Works fulfill the four elements of AT&T's Diversity Strategy.

The strategy was developed by the AT&T Global Operations (GO) Team and outlines AT&T's major diversity initiatives which are:

- Awareness and understanding of our differences.
- Community involvement.
- Minority- and Women-owned Business Enterprises (MWBE) business development.
- Profile improvement.

Besides Awbrey, 23 other employees currently serve on the Diversity Council, selected by Awbrey from interested individuals who were nominated by the Omaha Works Quality Council.

The council is representative of the diversity within the Omaha Works' own workforce, Awbrey

said, adding that members have had experience in working with people of different cultures and are participating voluntarily.

It includes representatives from the Works' Product Line Management (PLM) staff in Atlanta, Bell Laboratories staff in Whippany, N.J., and the local chapters of the Alliance of Black Telecommunications Employees, the Hispanic Association of AT&T employees (HISPA), and Women of AT&T.

Council members participated in a three-day team training seminar last month and are meeting regularly to develop a plan of action that will be announced to all employees by early November.

Council members who are based at the Omaha Works are Ralph Armendariz, Rutha Awbrey, Bud Boyles, Luis Canal, Jesse Cardenas, Richard Carmona, Logan Fontenelle, Linda Giebler, Wil Jackson, Nancy Kemp, Sonja Lee, Bill Love, Judy Mallory, Tom Moore, Carlos Palacios, Genelle Rohe, Maki Scharton, Tom Schulte, Elsa Serrano, Cid Stinson and Jimmy Webster.

Mayank Dixit and Sarah Farnsworth are from Whippany Bell Labs, and Holly Vaughn is from PLM in Atlanta. ■

NEWS IN BRIEF



Jesse Cardenas



Richard Carmona



Mayank Dixit



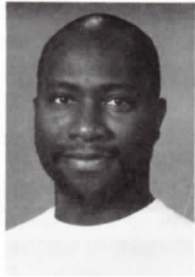
Sarah Farnsworth



Logan Fontenelle



Linda Giebler



Wil Jackson



Nancy Kemp



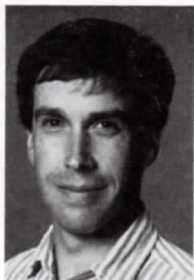
Sonja Lee



Bill Love



Judy Mallory



Tom Moore



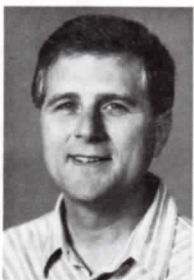
Carlos Palacios



Genelle Rohe



Maki Scharton



Tom Schulte



Elsa Serrano



Cid Stinson



Holly Vaughn



Jimmy Webster

(Continued from previous page)

day care operation.

From fiscal year 1993 to 1994, "We Can Help" raised \$1,277.24. Since fiscal year 1990, the program has recycled enough cans to raise \$4,440.46.

Cornhusker Chapter President Al Dusek urges employees to place their "empties" in one of the inside collection barrels and encourages them to bring their cans from home, too, for placement in outside bins.

Parking lot permits replaced as needed

Did summer's heat put a curl in your parking lot permit?

Intense heat caused a number of the permits--although not all of them--to curl and become brittle. As a result, they may not stay affixed properly to your car's rear view mirror.

The security organization is replacing permits as needed.

To obtain a new permit, you first must fill out a "request for permit" card that should be available from your department or IBU secretary. Be sure to specify that the reason you are requesting a new permit is due to heat damage.

You will be required to turn in your old permit before you are issued a replacement.

October service anniversaries

The following employees are celebrating milestone service anniversaries during October. The anniversary date is given with service years following the employees' names:

10/1--Graham Seiter, 35; Derrick Williams, 15; William Baldwin, 25; Robert Taylor, 30; Wesley Christensen, 10; William Halstead Jr., 25; Ronald Kaspar, 10; Gary Kushinsky, 35; Douglas Sieburg,

(Continued on next page)

NEWS IN BRIEF

(Continued from previous page)

10; Thomas White, 10; Jeffrey Hunt, 10.

10/2--Roberto Delgado, 20; Kathleen Seibel, 25; Timothy Porter, 25.

10/3--Jerry Sempeck, 30.

10/4--James Horigan, 5.

10/5--Gary Reese, 30; Alice Woods, 20; Charles Gallup, 35; Douglas Haase, 35; John Mabry, 30; Nathaniel Shaw, 30; Charlene Tolston, 20.

10/6--James Webster, 30; Eddie Adams, 25; Luther Cox, 25; Douglas Carlson, 25; Donald Kramer, 25; Ghazi Saweged, 25.

10/7--Georgia Rush, 30; Marjorie Garrean, 15; Bonnie Chleboun, 25; Donald Kuta, 35; William Echtenkakmp, 30.

10/8--Vincent Winkler, 10; Judith Nelson, 30; Charles Sharpe, 25.

10/9--Claudia Anderson, 20.

10/12--Dale Meisinger, 35; Jessie Klingeman, 30; Marlene Wilson, 30.

10/13--Maritza Carlson, 25; Janice Ziemann, 25; Carl Michel, 25; Tammy Deyeager, 15; Robert Gillam Jr., 25; Joseph O'Grady, 25; Ronald Halvorson, 35.

10/14--James Johnson, 35; Francis Kennedy Jr., 25.

10/15--Paul Brzezinski, 35; Gordon Neubauer, 20; Ruby Stennis, 25;

Myra Krahrmer, 30.

10/18--Linda Vlcek, 25; Penny Gustafson, 15.

10/19--Bernice Kelly, 30; Beverly Brown, 30.

10/20--Marvin Seaton, 35; Darrell Seaton, 35; Mary Powers, 30; Julianne Keller, 25; Marvin Anderson, 25; Edward Betzer, 25; Paul Galus, 25; Carolyn Hodges, 25; Mary Ellen Newell, 25.

10/21--Jerry Grego, 25; Janette Goodhard, 25; Ronald Welsh, 35.

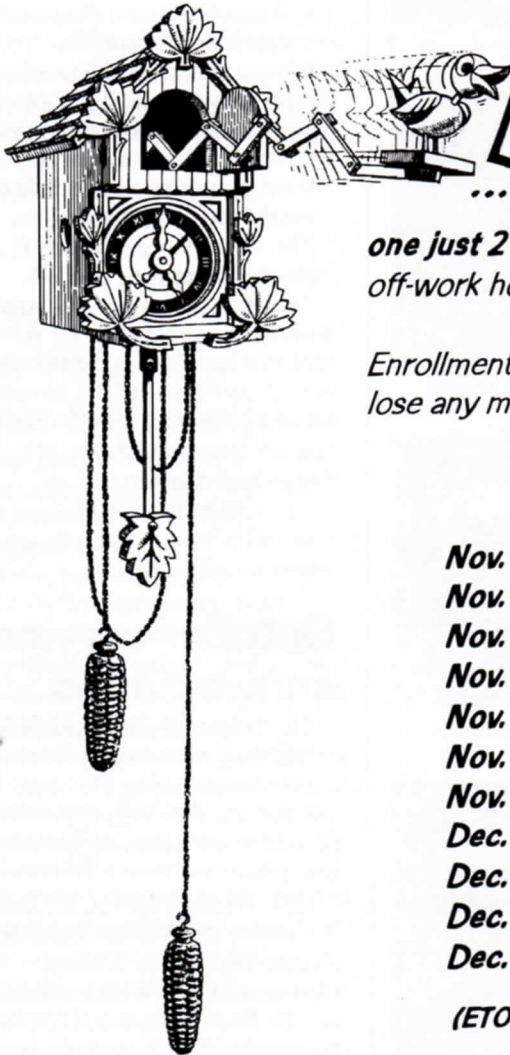
10/22--Geia Dante, 25.

10/23--Juanita Mitchell, 25.

10/24--Gail Wasser, 25.

10/26--Marvin Abramson, 35;

(Continued on next page)



NOW!
...IS THE TIME!

ETOP makes it easy for you to take classes even if you don't have a lot of time. Sign up for a seminar--each

one just 2 hours long! Classes must be attended in your off-work hours: 8:45 a.m., 1 p.m., or 4:15 p.m.

Enrollment is on a first come, first served basis. So don't lose any more time...pick up that phone now to register:

Call Ext. 3584 to sign up!

Nov. 7--Creating Windows 3.1 wallpaper

Nov. 14--Optimizing your computer with MS-DOS

Nov. 16--Holiday labels made in MS-Word

Nov. 18--Hints & tips for computer purchasing

Nov. 21--Creating the perfect newsletter

Nov. 28--Scanning color/B&W photographs

Nov. 30--Scanning documents & text

Dec. 5--Modems & America On-line

Dec. 7--Banners & signs in Printshop Deluxe

Dec. 19--Printshop Companion Certificates

Dec. 21--Microsoft Works Wizards

(ETOP classes are open to represented employees only)

NEWS IN BRIEF

(Continued from previous page)

Paulette Mullen, 30; Robert Krokaugger, 30.

10/27--Mildred Gates, 25; Thomas Schliffke, 25; Timothy Klimiuk, 25; Sharon Buzzell, 25; Burdine Rogers, 25.

10/28--Nancy Carbonell, 30; Clyde Comstock, 25; Elaine Folkers, 20.

10/29--Emilie Volquartsen, 10.

10/31--Rosie Pettis, 25.

Product quality rates an 'A'

Quality Assurance has awarded the following IBUs the grade of "A" for their product quality achievements for the September rating period.

Special congratulations are due

members of the 105 cable terminal team which, in September, achieved its 30th consecutive grade of "A"—amounting to 2 1/2 years of defect-free product!

The team consists of Forrestine Davis, Eileen Bullard, Terry Comstock, Sonny Daniels, Edna Francis, Fred Harnish, Tom Kennedy, Barb Smith, Julie Springer, Joe Bonaiuto, David Clement, Marilyn Davis, Phyllis Depue, Joe Ellis, Bonnie Feierman and Tony Coffman.

Also, Teresa Fisher, Jerry Handy, Renee Jurgenson, Bernice Kelly, Roland Kendall, Art Huerta, Alberta Kohls, Miyeko Kotszewa, Myra Krahrmer, Jean Sutej, Deanna Traugh and Mainor Thomas.

IBU 226--DSX; 11-type cable

stubs; 300-type central office connectors; 78, 89 and 112 connecting blocks.

IBU 223--110 patch cords.

IBU 222--188, 189, 190, 300 building entrance protectors.

IBU 23M--710 connectors; 700-type connectors; 105 cable terminals; 8-, 9- and 142-type cable terminals.

IBU 220/230--Miscellaneous apparatus.

EW&C--Inside wire cable; plenum/LAN cable; switchboard/spec cable.

In memoriam

Gloria Fallon, Human Resources secretary, Oct. 13, 1994.

Thomas Scheef, senior production specialist in IBU 252-6, Oct. 4, 1994.

Give
in
to
temptation...



Cornhusker Pioneer BAKE SALE

Tuesday, November 1
Main cafeteria
3 a.m. to 7:30 p.m.

Want to donate baked goods for the sale? Bring them to the Pioneer/WEOMA meeting room as follows:

1st, 3rd shifts:
Bring Tuesday,
Nov. 1

2nd shift:
Bring Monday,
Oct. 31



Photo by Linda Ryan

Deck the halls... And the guest rooms and maybe even the coat closets! Students in the latest in a series of flower arranging classes sponsored by ETOP have been churning out seasonal decor. A popular course, 98 employees signed up this time, including (from left) Annie Nemecek, Sharon Swingholm and Barb Cremeens, who display some of their handiwork. They attended classes once a week for four weeks, and ETOP paid for the cost of supplies and instruction. "It's so nice because after each class you have something to take home with you," Swingholm commented. This is the third flower-arranging class ETOP has offered to represented employees, and indications are that another may be offered come springtime.

Make every week Fire Prevention Week

(If your name appears somewhere in this article, call Ext. 3583 or Ext. 3415 to claim a \$40 gift certificate to one of six popular local restaurants. The names of two employees are featured.)

By Rich Schmitz

This year Oct. 9 through 15 was National Fire Prevention Week, but we can make every week Fire Prevention Week by being alert to the dangerous risks we take when we become careless. For example:

✓ More deaths result from fires in homes that are caused by careless smoking than any other home fire disaster.

Usually, the fire starts in the living room. Somebody drops a cigarette on upholstered furniture and it smolders undetected for hours before bursting into flames.

Never smoke in bed or when you

are fatigued, drowsy, on strong medication or drinking alcoholic beverages.

✓ Heating is the No. 1 cause of residential fires, and ranks second in fire deaths. If you use a portable heater, make sure that you follow the owner's manual.

✓ Cooking is the third largest cause of fire deaths in the home, and is the major cause of apartment fires. The best way to keep cooking from becoming a fire disaster is to pay attention to what you are doing Shirley Fiscus. Never leave pots unattended on the stove while you watch TV, talk on the phone or do something else.

✓ Defective appliances and overloaded circuits are major causes of home fires. Make sure all of your appliances bear markers of recog-

nized testing organizations such as Underwriters Laboratories (UL).

If fuses blow or circuit breakers open frequently, it may be a sign that your wiring needs to be updated. Have it checked by a qualified electrician.


✓ Flammable liquids must be properly stored and marked in a safety can that is FM or UL approved. Keep the can in a shed or garage separate from the house.

Don't store other flammable liquids in your gasoline can. And, don't ever store or pour flammable liquids near Brian Geith an open flame.

✓ Be prepared for a fire emergency. Most fires in the home happen between 10 p.m. and 6 a.m. Most victims die from smoke long before flames threaten.

Therefore, make sure you use smoke detectors with fresh batteries, and practice an escape plan with family members. ■





Autumn Food Drive

*Sponsored by the
Cornhusker Pioneers
to benefit the Greater
Omaha Food Bank.*

Nov. 7 through 11, 1994

Food drive representatives for your work area will collect monetary donations for the purchase of fresh meat items. Non-perishable food items should be put in collection bins at plant entrances.

1995 AT&T Academic Awards Program



Applications are being accepted now through Jan. 17, 1995, for the 1995 AT&T Academic Awards Program (postmark deadline is Jan. 31, 1995). If you are an AT&T parent of a high school senior who has a 3.25 grade point average and has participated in significant community service activities, he or she is eligible to apply. Eighty scholarships of up to \$10,000 each and 920 \$200 AT&T Long Distance Gift Certificates will be awarded.

**For more details and application forms call:
1-800-282-2828**