HEADLINER



Network Cable Systems, Omaha Works

May 1993

Three flags flutter in the breeze under a typically overcast springtime sky: an American flag, an AT&T flag, and--waving from the tallest pole--a Republic of Ireland flag.

The setting is not the familiar grassy oval and flagpole in front of the Omaha Works, but one thousands of miles away in Bray, Ireland. It's an existing AT&T factory in which the Omaha Works recently began to share floor space, a tangible sign of our commitment to globalize our business.

Informally called "the Bray factory," its operation is "owned and operated by Network Systems International (NSI), and it will be managed in partnership with Network Cable Systems (NCS)," said Gary Epp. Epp is manager of electronic wire and cable (EW&C) operations and engineering at the Works.

The majority of the factory's floor space is occupied by the AT&T Transmission Systems business unit, which vacated approximately 20,000

square feet of space for Omaha's EW&C operations.

EW&C operations in Ireland will consist of manufacturing 1061 cable exclusively, a Systimax® product, Epp said.

Time is key factor

The reason that the Omaha Works has set up shop in this suburb of Dublin is "a competitive factor of time," Epp stated. While the cost to produce product in Ireland "will be (Continued on Page 6)



GLOBALIZING THE BUSINESS...EW&C operations occupy about 20,000 square feet of space inside AT&T's Bray factory in Ireland.

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Idea makers earn their rewards

The Omaha Teamworks Idea Process contest held in March not only brought in a bunch of new ideas but also resulted in ties in two categories.

Two teams each submitted five ideas, earning each teammate duffel bags. The bags were prizes promised in the month-long contest to whichever team submitted the most ideas during the period.

One team consists of Ron Hug, Tom Miller, Cecil Ward, Earl Stoakes, Ernie Belik, Ray Warren, Jim Richardson and Brian Mischke. The second team includes Joann Hrabik, Charlene Thompson, Tom Connors, Sharon Cubrich and Judy Durand.

Two other teams tied in the category for new teams that formed during March and submitted at least one idea. The winning teams each submitted one idea, and team members each received picnic blankets.

Members include David Alexander, Sharon Carpenter, Rocco Ferrucci, Maurice Jensen, Arnold Otte and Shirley Peterson on one team, and Roger Carstens, Butch Vincent, Leo

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 June 16, 1993. All news items should be in to the PR office by no later than 9 a.m. Tuesday, June 1, 1993.

Reading, Judy Carstens and Jim Plevniak on the other team.

Response to the contest helped generate a total of 34 new ideas during the month of March.



CPR training classes offered through May

CPR training classes have been established as a result of employee response to a "show of interest" poll conducted in March, according to Dennis Bagley and Al Pickering.

Bagley and Pickering are instructors for the classes which began April 26 and will continue until the first part of June. Bagley said that 76 employees are enrolled, but that several openings remain in Tuesday/ Wednesday or Tuesday/Thursday time slots.

Employees interested in signing up for a class may call Bagley on Ext. 3526 or Ext. 3538 (days) or Pickering on Ext. 3026 (third shift).

CPR training consists of two class sessions of three hours each, so far accommodating interested first and second-shift employees during their off-shift hours. Bagley said additional classes will be offered in off-shift hours after June 1 to accommodate employees on all shifts if sufficient interest is shown. Class size is usually eight to 10 students.

"The interest is there, and CPR is really something everyone should know," Bagley commented.

The classes that Bagley and Pickering teach train students in the latest CPR techniques, which were modified only recently. Because the techniques have changed, Bagley encourages even those who previously had CPR training to sign up for a new class.

Adventure Club schedules choice of activities

With a name like the WEOMA Outdoor Adventure Club, you'd expect that members would have activities planned for all year 'round...and they do.

But with more temperate weather upon us and summer just ahead, activities are really picking up, say club members.

In early April, the club's hiking and camping group sponsored a seven-day backpacking outing in the Grand Canyon. Lead by Arnie Kelson, backpackers covered 35 miles.

"A big concern was our ability to carry enough water. Each person carried two gallons, which was just adequate to cover the typical distance between sources," Kelson said. "We were fortunate to find water every other day."

Besides Kelson, Kevin Arnold and Darwin Fager also made the trip.

The Outdoor Adventure Club has three activities groups: Hiking and camping; biking; and canoeing. Events for 1993 have been scheduled as follows:

Hiking/camping--Aug. 7, annual Longs Peak Climb in Rocky Mountain National Park, Colorado. It's a 15-mile round trip to the 14,256-foot summit. For more information, contact Darwin Fager on Ext. 3133.

October Grand Canyon backpacking trip (actual date not yet set). For more information, contact Julie Nielson, Ext. 4886; Jeff Nielson, Ext. 3751; or Kevin Arnold, Ext. 3262.

Biking--May 23, M.S. Bike Tour. (Continued on next page)

Complete information about this and other scheduled activities (updated monthly) can be found in the main cafeteria (as you enter cafeteria from Bldgs. 20 and 30). Info also available from the biking group's president, Jim Kudirka, Ext. 3828.

Canoeing--No definite activities scheduled, but persons interested in canoeing should call Ron Carstens on Ext. 3456.

IBEW scholars named in new awards program

IBEW Locals 1974 and 1614 have received word that scholarships have been awarded to children of two Omaha Works IBEW represented employees, for academic year 1993-94.

The two recipients are Angela Elvers, daughter of Michael Elvers, and Christina Palla, daughter of Thomas Pallas Jr.

The scholarships are the first to be awarded in the AT&T, CWA and IBEW Academic Awards Program, which is part of the 1992 bargaining agreement. A total of 40 scholarships are to be granted yearly companywide to AT&T non-represented employees and CWA and IBEW represented employees.

Each scholarship is valued at up to \$10,000 for tuition, fees and/or student housing.

In addition, 20 children of Works IBEW represented employees each have been awarded an Academic Silver Award for school year 1993-94. These awards of \$200 in AT&T Long Distance gift certificates are awarded to the students, who will be enrolled full time at an accredited college of their choice.

Recipients of the Silver Award and their parents are: Diano Circo, son of Lillian Circo; James Davis, son of Marilyn Davis; Jamie Dostal, son of James Dostal; Jeffrey Ellis, son of Rose Ellis; Gina Ellwanger, daughter of Gary Ellwanger; Brady Fischer,

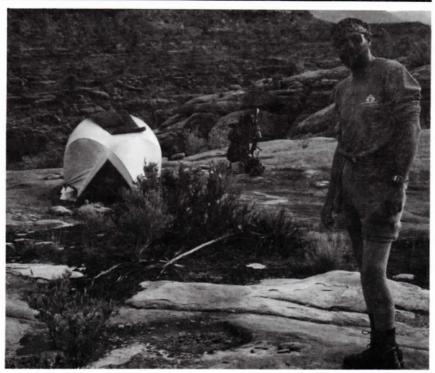


Photo by Darwin Fager

ALL THE COMFORTS OF HOME?...Kevin Arnold takes in the scenery before calling it a day on a backpacking trip to the Grand Canyon. The outing was an activity of the WEOMA Outdoor Adventure Club.

son of Sandra Fischer.

James Harris, son of Jeanette
Harris; Brian Jans, son of Rosemary
Jans; Kraig Kilton, son of Forest
Kilton; Alicia Kirsch, daughter of
Daniel Kirsch; Analisa Krahmer,
daughter of Myra Krahmer; Darice
Limpp, daughter of John Limpp;
Michelle Misek, daughter of Phillip
Misek; Jane Newman, daughter of
Harley Newman.

Edward Schnase, son of Allen Schnase; Johanna Sievers, daughter of Glenn Sievers; Vanessa Strazdas, daughter of Larry Strazdas; Kristia Trost, daughter of Dennis Trost; Daun Waite, daughter of Sandra Waite; Trapper Hinkle, son of Linda Young.

"We're very excited about the program," commented IBEW Local 1614 President Donna Schwenck. "The Omaha Works has made an excellent showing, and it's a terrific opportunity for the employees' children."

Pioneers bring home awards from Region meet

The Cornhusker Chapter of the Telephone Pioneers fared quite well at the annual Region 3 Assembly held in late April. Chapter representatives came home from the Minneapolis gathering laden with numerous awards.

The local chapter earned first-place honors for having the highest percentage of current eligible members within the region's 14-state area (which includes US West Pioneers), and another first place for having the highest percentage of total eligible members.

The Cornhusker Pioneers also received a first-place award in the "People Who Care" category for its donor program. The Red Cross has documented that the Pioneer-

(Continued on next page)

sponsored program--which includes blood and apheresis donations, and organ and tissue donor signups--has served 101,000 individuals in the Omaha community.

A third-place award in the same category was received for the Pioneers' work at the Easter Seal Camp and with the Easter Seal Telethon.

A display that Cornhusker Pioneers erected at the conference won second-place honors, and the chapter also placed third in fund raising.

"The officers and staff of the chapter thank employees for contributing their time, talents and resources throughout the year," said Jim Kelly, chapter president. "It's not the awards that motivate so many to help out but, rather, they really are people who care about others."

Next donor signup May 18

The Pioneer organ and tissue signup program is getting closer to the 200 mark, according to Jerry Golmanavich who oversees the program with his wife, Betty.

"We signed up 13 more donors at our last signup day (April 23)," he said, bringing the total to 146 program participants.

The next donor signup day is scheduled for Tuesday, May 18, in the main cafeteria. Golmanavich said employees who sign up will be eligible along with other program participants to win a donor T-shirt, one of which is awarded each month.

April's T-shirt winner was Sandy Lempke of IBU 222-7.

Give them an 'A' for product quality

Ouality Assurance has awarded the following IBUs the grade of "A" for their product quality achievements for the April rating period. They are listed by IBU manager and/or

number:

Bob Wustrack, 228--710 connectors; 53A, 700-type, 105 and N-type cable terminals.

Steve Alloway, 226--11-type cable stubs; 300-type central office connectors; 78, 89 and 112 connecting blocks.

George Parkerson, 223--110 wiring blocks; 66 connecting blocks.

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

Steve Condra, 23H--76 and 108 terminal blocks.

Bill Lawson, 235--710, 788 and miscellaneous tools.

Gary Epp, 250--Plenum/LAN cable; ground wire.

CSQP review results given

During the recent review of the Works' quality system by the Customer Supplier Quality Program (CSQP) management team, the Works was judged to meet 62 of 79 applicable requirements, resulting in an action register of 19 items.

The management team includes AT&T and customer (Bellcore and RBOC) representatives.

"On a relative basis, this was a very good performance," said Paul Baumann, project manager for ISO 9000 implementation. "Other (Continued on next page)

"Getting a sitter for my sons this summer was never easier."



I checked local ads for a sitter but didn't find much. Then I called AT&T's Child Resource and Referral Service. That was a Friday. By Monday, I received by mail the names and resumes of four sitters in the area I requested. I also got a list of questions to ask when interviewing a sitter, and a rundown of local parenting classes that might be of interest to me. I picked a sitter who's just 3 blocks away from my home. My two boys really like her. I think the referral service is fabulous, and I'm really satisfied with the results! - Leigh Gardner, IBU 23H

Let AT&T's Child & Referral Service work for you. Call now! 558-6794 locally or 1-800-635-0606

companies invited to participate in the CSQP have more typically had action registers of 30 or more."

Baumann credits efforts to become ISO registered for providing a solid, basic quality system.

"Our intention is to complete or address all items before November. and submit a recommendation for CSQP recognition before the end of 1993," he said.

Spend a night at the Playhouse

"Funny Girl"..."A Few Good Men"..."My Antonia"...and more! Buy season's tickets now and save! Contact:

1st shift

Carol Bloomer, x3674 Tammy Dean, x3709 Jerry Golmanavich, x3711 Cathy Placzek, x3379 2nd shift

Vickie Gundlach, x3379 Jessie Knutson, x3453 Lanette Moore, x3379

3rd shift Linda Lloyd, x4883



IS YOUR GOLF CALENDAR **UP TO DATE?**

Remember these dates:

JUNE 26-Kansas City/Omaha Works Invitational Golf Tournament

AUG. 30-Pioneer Men's Golf **Tournament**

Ben Foster 18 years



Employees retire in April, May

Several employees have joined the ranks of AT&T retirees. Their retirements became effective in April and May.

Besides Ben Foster (pictured), they include: Betty Grap, 25 years; Jean Kohrt, 27 years; Carl Haar, 26 years; and Doug Lowe, 34 years.

Easier access in an emergency

A ramp has been installed at the east exit into the courtyard from Building 20.

The ramp should make it easier and safer for Works emergency response personnel to transport persons in wheelchairs or on stretchers to the medical department, said Rich Schmitz of the safety organization.

By the way--the number to contact emergency response personnel (the Works' Fire and Rescue Brigade) is Ext. 3222.

Men's WEOMA golf outing set for June 14

The deadline is June 1 to sign up for the Men's WEOMA Golf Outing. The event will be held June 14 at the Red Oak (Ia.) Country Club.

Tee-off time is 10 a.m. Just \$33 per person will cover the cost of greens fee, cart and dinner.

For more information and to sign up contact one of the following: Frank Centamore, Ext. 3241; Gary Brummett, Ext. 3109; or Dave Burrell, Ext. 3067.■

What's so special about

THURSDAYS

Every Thursday (and only on Thursday) you can buy discount tickets to three popular Midwest theme parks:

> ADVENTURELAND. Take a ride on the brand new "Outlaw" wood roller coaster!

> ASILYER DOLLAR CITY. Check out the new Magical Crafts Forest for kids!

> AWORLDS OF FUN. See country singing stars like Lorrie Morgan and Ricky Van Shelton!

Discount tickets go on sale Thursday, May 20, in the main cafeteria, & on every Thursday throughout the summer. 11 a.m. - 12:15 p.m., Thursdays only

Call Pam Raabe, Ext. 3154 for more info

2nd/3rd shift: See Clara Hendricks, WEOMA office 3 - 4 p.m. on 2nd or 8 - 9 a.m. on 3rd, Thursdays only

HEADLINE FEATURE



ON-SITE
DIRECTION...Larry
Moody was at the
Bray factory in
March to assist
with the installation of equipment
such as these
twisters.

IRELAND

The 'win-win' operation can 'churn up more sales for us'

(Continued from Page 1)

comparable to Omaha's cost," the facility is "much more strategically located" to meet the European demand for high-capacity data cables and short delivery times required.

"We're still going to make 1061 cable here at the Works," Epp said, pointing out that major equipment investments would make it economically infeasible to duplicate all of Omaha's production capability. "Our intent is not to make the Works smaller. It is not our plan to make products overseas and export them back to the United States."

The European market is growing at an estimated 10 percent per year, he explained, and "we are not going to be able to satisfy all of Europe's needs out of Omaha."

Economics is a factor, too. Potential international customers also are interested in providing jobs in their own countries. If we want to grow our business with them, setting up operations like the Bray factory is a way, Epp noted.

He sees the operation as "a winwin situation" that can "churn up more sales for us in the long run....Not just for EW&C, but for our Systimax products and Network Cable Systems as a whole."

Production crew of 20

Manufacturing 1061 cable at the Bray factory will be a continuous operation seven days a week. Four crews of five local workers on eachfour operators and a leader--will rotate shift assignments.

As general manager of manufacturing, Cillian Feiritear is Epp's counterpart at the Bray factory. He will report to both NSI and John Heindel, copper apparatus and wire vice-president for NCS.

The factory should be in a "ready to manufacture" mode by June 1993. Dean Schwery of the Omaha Works, who is a project engineer for the venture, has been in Bray since late April to assist with the prove-in phase. So has Kevin Stark, an electrical engineer from the Works.

In March, Works mechanical engineer Larry Moody spent three weeks in Bray to help with equipment installation, and Stark was there to oversee electrical installation.

(Continued on next page)

Prior to that, Moody, Stark and Schwery conducted training here at the Works to familiarize several Bray factory crew members with the 1061 manufacturing process and electrical equipment.

Also involved with the training was project leader Palmer Thomas of Atlanta and Works machinist Brian Mischke, with assistance from various Works production and maintenance personnel.

Epp said that planning for the Bray factory began well over a year ago. The Works' former copper apparatus and wire vice-president, Jay Carter, helped lay the groundwork for operations. Linda Dembowski (manager, EW&C product management and research and development in Atlanta) and David Hitchcock (chief financial officer, copper apparatus and wire) prepared and sold the Ireland business case to the NCS board, assisted by Schwery and (Continued on Page 9)

Who could know?...

Thirty-seven years ago when Larry Moody began working for AT&T's Western Electric in Omaha, he never envisioned that one day his job would entail helping the company to expand in international markets.

But last March, Moody--an Omaha Works mechanical engineer--spent three weeks in Ireland, assisting with the installation of manufacturing equipment at the AT&T-owned factory in Bray (see lead story beginning on Page 1).

Approximately 20,000 square feet of the factory, which manufactures primarily AT&T Transmission Systems products, has been dedicated to the production of 1061 cable.

The operation, in partnership with Network Systems International (NSI), seeks to meet European demand for EW&C products within the short delivery times that customers require. At

the same time, it will tap into a pool of potential customers for the full range of products we make in Omaha and within Network Cable Systems (NCS).

Moody and two others from the Works, product engineer Dean Schwery and electrical engineer Kevin Stark, have been working closely with the Bray factory's local operating crews.

'Prove-in' begins

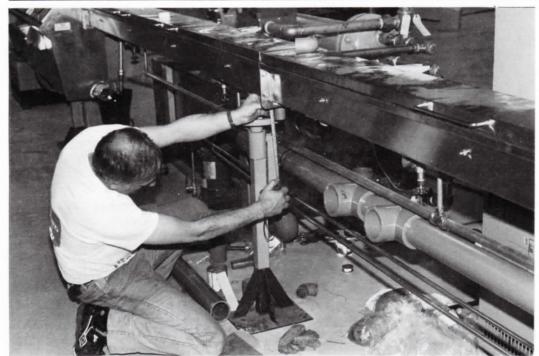
Schwery and Stark left for Bray in late April. Schwery is proving in process equipment--"doing whatever it takes to get good product out the door" by the June 1993 target date, he said in an interview before leaving. That includes tying up any loose ends remaining on mechanical installation.

Stark, who was at the factory earlier with Moody, has returned (Continued on next page)

ALL IN A ROW...
Omaha Works
trades employees
helped to refurbish
these twisters
which were
surplused from the
Phoenix Works.
The twisters were
converted for
"short-twist
production" before
being shipped to
the Bray factory.



HEADLINE FEATURE



VITAL LINES...A contractor at the Bray factory installs supply and drainage piping on an insulating line.

Photo by Larry Moody

Who could know?...

(Continued from previous page)

there for an estimated six weeks to check electrical wiring and make sure equipment runs properly during the prove-in.

"It's been quite an education for everyone involved," Stark commented before returning to Bray. Pre-planning was particularly important from an electrical engineering perspective, he said, because voltages and frequencies are different in Ireland from that in this country.

Stark, Works trades personnel and contractors who worked on refurbishing machinery "had to examine each part--pay extra attention. Even the color coding is different," Stark said.

Still, the experience has been one that all three engineers said they welcome.

From a cultural standpoint, it's different to work in a country where the AT&T name does not

yet have the instant recognition among the general population that it does in the U.S., Moody stated.

He also noticed that working hours are structured differently in Ireland, with workers often putting in extra hours during the week to allow for closing shop early on Friday afternoons.

That's one practice that's likely to be modified at the Bray factory, since "cable operations will be 'round the clock," Moody mentioned.

"But the Irish culture is delightfully charming. The people are friendly and open, proud of their traditions, and they do everything they can to help you."

Broaden our markets

Driving on the left side of the road in Ireland "took some getting used to," Stark admitted, and he noticed that homes there "have very few electric outlets," the price of electricity being more expensive

than in the U.S. The leased home in which he is staying while in Ireland--in a village called Greystones--is heated with coal.

From a business viewpoint, Stark said he sees the venture as "a way to expand our markets."

Moody agrees: "My hope is that we're contributing to the strength of the company." He sees the Bray factory as "a small specialty plant" which broadens the ability of the Omaha Works and NCS to sell more products overseas.

International sales, commented Schwery, cannot be overlooked if we want growth for the company. That's a fact recognized not only by AT&T but by other competing businesses and corporations worldwide.

"The world is changing so much and so fast," he said, that when opportunity knocks to establish an operation like that at the Bray factory, we had better be there to open the door.

HEADLINE FEATURE

IRELAND

(Continued from Page 7)

Susan Wetherington of the Works accounting department.

New or refurbished

The Bray factory is equipped with a combination of new machinery and machinery that was refurbished here at the Works. In all, nine "seatainers" (similar to short semi trailers) of equipment were shipped there.

Works trades employees Brian Mischke, Bob Gale, Bob Knoblauch, Mondo Marcuzzo, Carl Soby and Chet Sears have had primary roles in refurbishing equipment, including twisters brought here from the Phoenix Works.

In one instance, an Omaha Works Reelex machine was adapted for the Bray factory. It has been replaced here by a newer Reelex machine better suited for our own operations.

"It's been a real learning experience," Epp said, one requiring considerable thought about whether or not "this made sense for us to dowhether there was economic value added for AT&T shareholders."

Setting up operations in Ireland "is really just the first step in what we perceive to be our global manufacturing strategy." The strategy includes "a series of small factories" around the world in support of our Omaha Works factory, Epp said.

It focuses on three key areas from which to serve customers: The European community, in which the

Bray factory plays a major role; North, Central and South America; and the Asia/Pacific region.

"I've been impressed with the technical capability and manufacturing expertise" of our working counterparts in Ireland, Epp said. In fact, in anticipation of demand for product, "we have plans to double the operation in the next few years."

Meanwhile, efforts to establish a similar EW&C operation in Asia have begun in earnest. Epp expects that it initially would be twice the size of the Bray factory but having the same goal: Timely and competitive delivery of our products in Asia, and generating interest in all Network Cable Systems products.

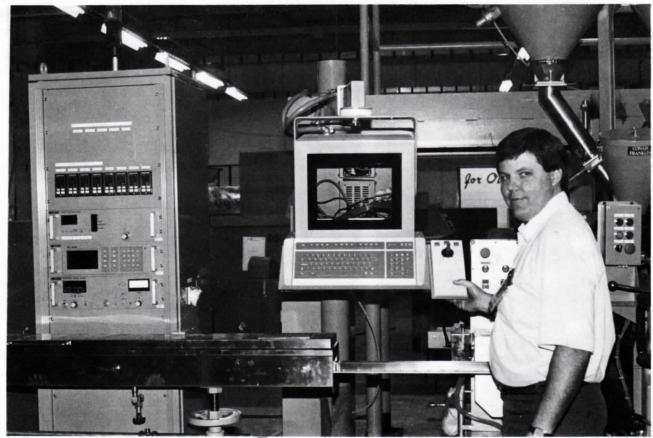


Photo by Larry Moody

UNDER CONTROL...On his trip to the Bray factory in March, Kevin Schwery helped set up an innovative use of a 486 NCR computer. The computer is installed right on the line to control various complex machine functions.

READERS' FORUM

Proud to have been part of the team

To all copper apparatus and wire team members:

I just wanted to tell all of you how much I've enjoyed working with you over the past two-plus years. We have a great team of people and I am very proud to have been part of the team.

Through hard work and a persistent attitude, we have made some significant accomplishments together. I am most proud of the following:

ISO 9002 registration--This was a total team effort that will really pay off with improved quality for our customers.

Changing our culture--This was perhaps the most difficult because it required each of us to change as individuals. We have changed and we are increasingly involving each of us in the business. We have also increased our respect for each other as individuals.

Financial success--As I've frequently stated, "we're in business to make money" and we sure made money in 1992. Once again, this was a total team success that focused on sales, production costs and expense controls.

While these were great accom-

plishments, I must comment that the pursuit of perfect quality, customer satisfaction, engaging all of our people and financial success are never ending.

It is in this regard that I am most disappointed that I cannot continue this journey with you due to my transfer. However, I assure you that I will do all that I can to keep selling our products in my new assignment.

Best of luck to all of you for continued personal and business success. Thank you for having me as part of this winning team.

Jay Carter

Food drive donations are appreciated

Our thanks to everyone who donated to the recent Pioneer food drive, and also to those who helped with the collection.

We collected 118 pounds of canned goods and raised a total of \$1,955.56. Of the money raised, \$1,564.59 came from employees, with the company contributing another \$300 and the Pioneers, \$90.97.

The money was used to purchased meat items from United A-G Cooperative, Inc. All food goods were delivered to the Greater Omaha Food Bank.

Be assured that these contributions

are needed and appreciated in the community, and we are glad to have been a part of the effort with you.

Food Drive Committee

Bonnie Stuto Dee Kelly Doug Study Dennis Karloff

Thanks from Food Bank

Again the Food Bank is indebted to you for your very generous gift of 2,556 pounds of meat products.

Meat products are the most difficult food items for us to collect, so your gift is really welcomed by our agencies. You have provided healthful food for hundreds of hungry Omahans.

Thanks for caring. Chuck Raffensperger Omaha Food Bank Executive director

If you have comments to share with other Headliner readers, put your thoughts in writing. You must sign your name and give your department/ IBU and daytime phone number. The right is reserved to edit all submissions for space and clarity. Address comments to:

Readers' Forum Public Relations, Dept. 206

Don't miss your chance to attend the 1993

College World Series

June 4 - 12 Rosenblatt Stadium

Tickets will be sold on day shift lunch periods in the main cafeteria as follows:

May 18

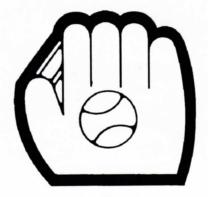
May 20 May 25

May 27

On 2nd or 3rd shift? Call a ticket seller:

Gary, x3678 Rae, x3652 Norma, x3801 Carmen, x3549 Linda, x3152

Last day to buy tickets is June 1!



Before you go biking, check for safety first

(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.)

Warm weather signals vacation season, and thousands of Americans will be taking to the road to see the country.

If you're among the growing number of people who prefer to pedal their way across the country (or maybe just around their neighborhoods) on bicycles, be aware of safety equipment available to ensure maximum protection on your outings:

Helmets. Until recently, few people wore helmets when riding a bicycle. Not all smart people do. Even at slow speeds, a bicyclist's head can strike a solid object. If you fall, your chances of hitting Linda Pollard your head are 50/50.

Without a helmet your head will be as

severely damaged as if it were a melon dropped from a table. Be smart; always wear a helmet to avoid serious head injury in an accident.

A good helmet has a strong outside

layer, with crushable but rigid foam under it and enought air space for comfort. To prevent skull fracture, choose one that covers the back of your head fully, instead of one which comes only halfway to your neck.

Make sure that the helmet fits and does not block vision or reduce hearing ability. Avoid one that lacks the ANSI (American National Standards Institute) or SNELL (SNELL Memorial Foundation) test approval.

Clothing. Next to head protection, the most important item is highly visible clothing. The best colors for day are fluorescent yellow, orange or lime green (fluorescent materials do not work at night).

Next in visibility are standard colors in yellow, bright orange, white or pink. Avoid black, brown, dark blues, greens and pastels or colors that blend into the environment. No camouflage clothing, please!

Safety flag, spacer arm. A pennant-shaped flag on a tall flexible pole, or an 18-ince high visibility spacer that extends to the left of the bike both have been shown to result in greater detection and passing care by motorists.

Rear carriers.--Don't carry anything in your hands. Use a rear

Two can win!

With the Headliner currently

published on a monthly sched-

ule, look for TWO names in

this and each month's WIN

WITH SAFETY feature!

carrier or saddlebags that can be attached to the rear portion of the bike. It's best to keep the front of the bike free from weight. Most state laws require that you keep

at least one hand on the handlebars while riding.

Types include spring-action carriers, wire baskets and more roomy saddle and pannier bags for touring. Day packs with light loads are acceptable, but back packs may raise the load too high and make balancing difficult.

Reflectorized items. Reflectorized

tape on handlebars, frame, fenders and clothing helps drivers to see you on a dark street. Wear light-colored clothing or a safety vest of dayglow orange fluorescent materials for day and reflective material for night.

Leg light. A "T" light strapped to your left leg shines at both ends and shows your leg pumping the pedal, an eye-catching movement.

Pants clips or straps.

Reflectorized pants clips which strap your pants close to you leg help keep clothing out of the chain, spokes and pedals. They also help drivers to see you Elizabeth Rowland in the dark.

Horn or bell. A bell should be heard at least 100 feet away from the bicycle. Whistles and sirens are not legal!

Mirrors.--A rearview mirror helps you to see the traffic behind without turning around. Choose your mirror carefully. A large mirror can hurt you in a fall against the handlebars. It can also reflect light into your eyes.

A good mirror is the convex motorcycle type, set low on the handlebars; or, a small mirror worn on your cap, glasses or the back of your hand.

Caution: Do not substitute your mirror for an actual scan to the rear when moving left. Mirrors only give you part of the traffic picture.

Toe clips (toe straps, pedal straps). With practice, these allow you to pull up as well as press down on the pedals, giving added power to the wheels. They also prevent your feet from catching in the spokes or slipping off the pedals. Be sure to practice in an off-street setting before using these on the road.

CLASSIFIED ADS

Classified ad deadline for the next monthly issue (June 16) is at 7 a.m. Tuesday, June 1, 1993. Submit Headliner ads in the Employee Activities Mall.

WANTED

(4) 13 x 4 1/2 or 5" WHEELS: to fit '84 thru '90 Honda CRX-HF or Honda Civic. 895-6846 after 4 p.m. anytime weekends.

SEWING MACHINE: 896-1188.

FOR SALE

PETS

NEW HOLLAND MINI LOP BUNNIES: \$10, all sizes and colors, call after 7 p.m. or on weekends, leave message. 1-712-629-4675.

RECREATIONAL

MEN'S DRIVER: (1) Taylor-made burner plus 9.5 degree with true temper black gold regular shaft (R300). 333-0319.

MINN KOTA 1988 ELECTRIC FISHING MOTOR: trolling series #565M, 28 lbs, 5 speed, remote foot control, \$125 or best offer. 253-2127.

APPLIANCES

UPRIGHT FREEZER: 896-2678.

LAWN & GARDEN

HUSKY RIDING LAWN MOWER: 18 hp, 42" cut, \$580, TORO SNOWBLOWER: 5 hp, 2 stage, \$300, FARMALL "M" TRACTOR: with front end loader, \$1000. 334-0614 or 1-468-5793.

HOME FURNISHINGS

FAMILY ROOM FURNITURE: excellent condition, near new, 2 sofas, 3 oak occasional tables, 2 Broyhill chairs, 2 Tutorian chairs. 896-2678.

LEATHER COUCH & CHAIR: good condition, \$65. 333-1729.

MISCELLANEOUS

QUALITY HOUSE CLEANING: free estimates. 493-2460.

12-SPEED BICYCLE: Panasonic DX1000, (2) 12" 8 OHM Volcano sub woofers in carpeted box. 334-5963.

ENVIRONMENTAL AIR SYSTEM: with Hepa filtration and sparkling water unit, carbonates pop, water, etc. 334-5963.

BICYCLE: boy's 20" off-road, new condition, \$30. 390-0533.

PLAYHOUSE: never been used, 8 x 10, 9' high, triple insulated, carpeted, wired for electricity, popout windows, gray seamless steel siding, rain gutters, shake shingle roof, porch light, can be heated with light bulb, white shutters, won from radio station worth \$5000, asking \$3000. 334-0637 anytime.

10" RADIAL ARM SAW: 2 hp air compressor, \$175 each. 391-5796.

SEARS DOG PEN: 18' x 4' x 5'H, \$50 or offer. 573-8975.

COLEMAN 54 QT. COOLER: has steel-belted sides, lid locking latch, used once, excellent condition, \$20. 339-7259.

WHEELCHAIR: Everest Jennings, \$55. 339-7259.

VEHICLES

1986 CUTLASS SUPREME: 2-door hard-top, V-6, 81,000 miles, new front brakes, good condition, \$3600 or best offer. 234-2565 Louisville.

1946 CHEVY 1/2 TON PICKUP: with title, front clip and doors have been dipped and primed, Nova Stub narrowed but not attached, (4) Keystone classic wheels, small block 400 bored to 406, line bored & blueprinted, Edelbrok manifold, double hump heads, chrome alt & oil pan. Make someone a nice rod if they have time to finish, \$2500. 944-7412 Ashland.

1990 FORD F150: XLT Lariat package, 2 wd, 4.9L, 5-speed, air, black, 18,500 miles, \$9800 or best offer. 333-0170.

PARTS AND ACCESSORIES

(4) KEYSTONE CLASSIC WHEELS WITH TIRES: look like Craigars, unilug, 5 bolt, washers & nuts, for Chevy, 14" rim, \$125 takes all, 339-0512 ask for John Krance.

JOHN DEERE TWO-WHEEL REAR-TOWING TRAILER: with high sides, excellent condition, hauls anything including snowmobiles, \$500. 339-7259.

WALK for your health...

WALK to give help!

National Federation of the Blind of Nebraska Annual Walk-a-thon Saturday, May 15 - 9 a.m. Lincoln's Antelope Park For info contact: Darwin Fager, Ext. 3133

Cystic Fibrosis Foundation's 1993 Great Strides

Sunday, May 16 1 p.m. - 10K walk Chalco Hills-Wehrspahn Lake

For info contact: Linda Young, Ext. 3152 Darwin Fager, Ext. 3133