

the Westerner

OMAHA WORKS APRIL 4, 1975

Omaha Works Saves Energy In '74

When Thomas Edison invented the incandescent bulb, he never envisioned the day when the problem would be too many lights burning rather than none at all.

America's awareness of the energy crisis came as a sudden, swift and rather unpleasant blow to our cultural habit of taking just about everything for granted. We filled our cars with gasoline, never considering how precious or precarious that commodity was. We left lights burning and unused appliances plugged in. We overheated and over-air conditioned our homes. We clung stubbornly to our inalienable right to the multi-vehicle family and the 75-mile-per-hour speed limit. And we refused to sacrifice our independence by riding in a carpool.

And now we're paying for those mistakes. We're paying higher prices for dwindling resources. And each of us in our own way is finally asking the question, "What can I do, what must I do to save energy?"

It's a problem that permeates every facet of our existence. Americans today think, eat, sleep, work and talk energy conservation. Western Electric's approach to the energy crisis is just one example of the response America has made. As the manufacturing arm of the Bell System, Western Electric uses more energy than any other Bell Company — nearly 25% of the total.

In the first eight months of 1974, Western showed a cumulative savings total of 23.7 million gallons of the equivalent of #2 fuel oil. This represents a 20.8% reduction over similar figures for 1972, the selected

base year. Analysts say projected savings for the remainder of 1974 should be equivalent to about 41 million gallons of oil. It's further projected that Western Electric will be able to take credit for 40% of all energy savings in the Bell System during 1974.

This giant energy savings was accomplished by lowering temperatures in offices, shops and manufacturing areas; reducing unnecessary lighting inside and outside buildings; and shutting down equipment and systems in unoccupied areas and during off hours. In addition, the amount of outside air handled by building ventilation systems was decreased to the minimum thus reducing the quantity of air that had to be heated or cooled. Many of the Company's more than 100 loca-

tions developed methods of energy conservation unique to their own requirements.

At the Omaha Works, figures now indicate a total energy savings in 1974 equivalent to nearly 803,000 gallons of #2 fuel oil, a 10.4% savings over 1972. We're all well aware of the conservation measures inaugurated at the Plant in 1974 and of their continued implementation in 1975. Where possible, lighting was reduced, unnecessary lighting eliminated. Thermostats were adjusted, washroom hot water temperatures reduced and boiler operating practices modified to increase overall boiler plant efficiency.

Through the Omaha Works Carpooling Program, many employees took the opportunity to

(continued on page 7)

RETURN TO: THE WESTERNER, DEPARTMENT 521

I save energy at work _____ at home _____ by:

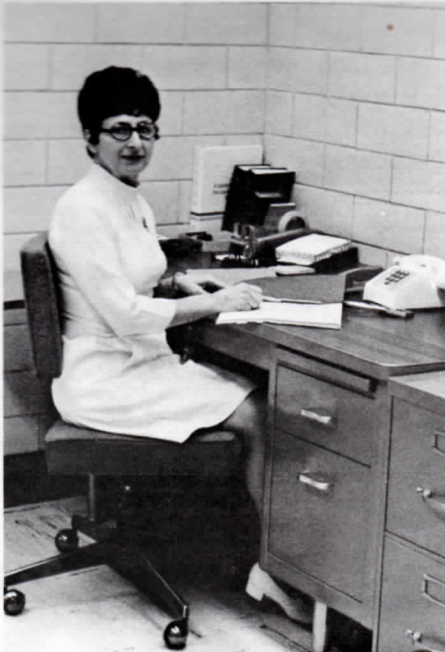
Name _____ Dept. _____

1975 GOALS

For Your Information ...

... the 24th annual celebration of National Secretaries Week will be April 20-26. The annual observance acknowledges the important role today's secretary fulfills. April 23 will be observed as National Secretaries Day ...

... the week of April 20-26 has also been designated Earth Week 1975 by the Alliance for Environmental Education. Earth Week participants, which include the Omaha Works Pioneers, will focus attention on environmental problems and their solutions as well as environmental education. The Center for Science in the Public Interest is sponsoring Food Day on April 17. Food Day is intended to get people to thinking and doing something about the world food situation. Activities will include everything from teach-ins at schools and colleges to television specials. Subjects to be covered will include nutrition and the gardening and marketing of vegetables.



NEBRASKA'S BEST: Ronnie Ahrens, section chief in the Works Medical Department, has been selected by the Schering Corporation as the Outstanding Industrial Nurse of the Year in Nebraska. As the pharmaceutical firm's State Award Recipient from Nebraska, Ronnie is now eligible for consideration for the National Nurse of the Year Award.

The Omaha Works has published the first of three goals calendars for 1975. Following a format established last year, the initial calendar carries 16 of the approximately 100 goals for this year. Each of the subsequent calendars will repeat these same 16 goals.

Goals Committee Chairman Bob Tatten, assistant manager, 860, explained, "The goals appearing on the 1975 calendars are a representative selection from both the unique goals, such as health education programs for employees, and the numerical goals, such as cost reduction savings for the year. Activity concerning these goals will be updated on a quarterly basis."

Bob emphasized, "As far as our 1975 goals are concerned, it's going to be a challenging year for all of us at the Omaha Works. It will take an appreciable amount of effort from each of us to realize these goals and, in the process, to continue our competitiveness within the manufacturing division."

In addition to the goals, the calendars will also carry information on holidays and events at the Omaha Works, a fiscal calendar, decimal equivalents, a schedule of the 1975 Ak-Sar-Ben membership attractions and various civic activities in Omaha.

Listed below are some of the 16 goals published on the 1975 calendars.

- Collect \$6,000,000 in cost reduction savings
- Continue implementation of a long-range plan for noise abatement in the Cable Plant
- Introduce the manufacture of the 710 connector at Omaha
- Introduce the manufacture of the 88 type connector
- Introduce the manufacture of new design feeder distribution interface (FDI)
- Centralize Production Control for the Works
- Continue to improve Management's understanding of and commitment to Equal Opportunity
- Initiate Basic Life Support Training
- Support and conduct health education programs for employees
- Initiate the transfer of terminal strip manufacture from Baltimore Works
- Start manufacture of solderless connector cable



VICE PRESIDENT VISITS: On Thursday, February 27, Manufacturing Switching Equipment Vice President E. J. Eckel visited the Omaha Works. Taking a brief tour of the new product facilities, he's pictured above center observing employee Eddie Adams as she works on the assembly process for the 710 connector job. Also pictured is Marsh Meiman, section chief, 435-1.



SUGGESTION PAYS OFF: A \$460 suggestion award recently went to Tom Crow, a technician in Department 246. Tom proposed a repositioning of a measuring machine on the PVC jacketing line. This reduces wear and the frequent replacement of an expensive piece of measuring machinery. Tom, seated, received his award from Lee Wiegert, section chief, 246-2.



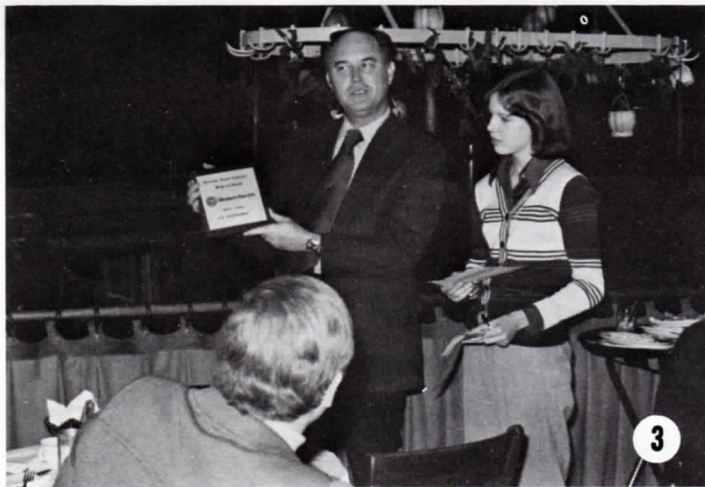
BELL LABS HIGH SCHOOL SCIENCE VISIT: On February 3-4, Ron Rosmañ, an Omaha North High School senior, and Verdes Baucke, an instructor at the school, toured the Bell Telephone Laboratories facilities in Murray Hill, N.J. The tour was sponsored jointly by the Omaha Works and Bell Labs and is a recognition of the participants' excellence in the academic world. Ron and his teacher were nominated by the Omaha Public Schools for participation in this year's tour. General Manager Frank Lefebvre presented the airline tickets at a special in-Plant luncheon. Also in attendance were Owen Knutzen, superintendent of the Omaha Public Schools; Ron's parents and Mr. Baucke's wife. Dr. Knutzen noted that the Omaha Works' participation in this annual event is of great value not only to the participants and their respective schools but to the community as a whole. Watching as the General Manager presents Ron with his tickets are, standing from left, Mr. Rosman, Mr. Baucke and Dr. Knutzen. Seated are Mrs. Baucke, left, and Mrs. Rosman. Following their return, Ron and Mr. Baucke spoke about their Bell Labs tour during an Omaha School Board meeting.



AWARD WINNER: Ray Lastovica, a tool and die maker in Department 241, is the recipient of a \$140 suggestion award. Ray proposed that certain molding dies be welded rather than bolted together. The result is a sizable savings in maintenance costs. Ray, above left, received his check from Lee Utiger, section chief, 241-8.

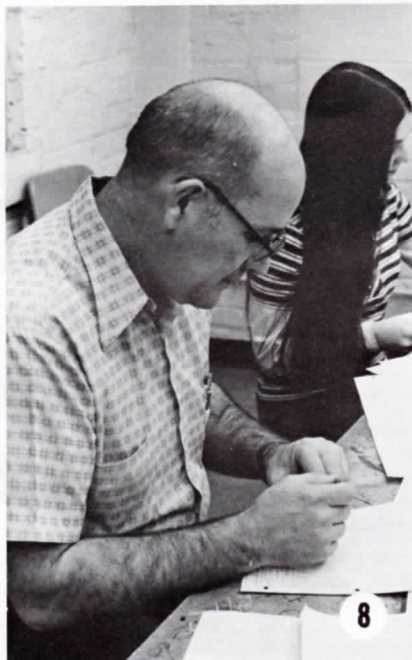
ANNUAL ALL GIRLS PARTY

Wednesday, April 23 German-American Hall 3717 South 120th St.
 \$5.50 tickets on sale beginning April 7 from individuals
 throughout the Plant. Cocktails at 6 p.m. Buffet dinner at 7 p.m.
FASHION SHOW MUSIC ENTERTAINMENT PRIZES



1,2,3. J. C. Stewart presented each Junior Achievement Company president with an official charter during Charter Day activities at the Spaghetti Works on February 10. He, in turn, received some gifts from the achievers. 4. Art Clausen. 5. Joe Bonaiuto, left, and Rich Crouch, right. 6. Darwin Fager, background. 7. Martha Ross. 8. Al Johnson. 9. Tim Garcia. 10. Achievers visited the Plant to sell their products.





Junior Achievement

What do nearly 900 high school students, over a dozen Omaha Works employees, Horace Moses, Theodore Vail and John D. deButts all have in common? The answer is Junior Achievement.

Junior Achievement first came to Omaha in 1962. Since that time, thousands of high school students have been given the opportunity to learn the basics of the business world by running their very own companies. They manufacture everything from custom-printed matchbooks to spoon rings or provide services ranging from banks to newspapers.

Approximately 900 Omaha-area high schoolers are involved in the 1974-75 J.A. program. Of that number, nearly 40 are members of the three Omaha Works-sponsored companies.

The Omaha Works advisors for JAWECO are Tim Garcia, Department 242; Al Johnson, Department 6351; and Martha Ross, Department 233. Non-Cents Unlimited advisors are Dorothy Chambers, Department 521; Art Clausen, Darwin Fager and Jerry Gau, all in Department 241. Advising the students in Section Eight are Larry Bailey, Department 473; Joe Bonaiuto, Department, 144; Rich Crouch, Department 333; and Ken Paul, Department 472.

So who's Horace Moses? The president of a paper company in Springfield, Mass., Moses started the countrywide Junior Achievement program in 1919. As for Theodore Vail, AT&T's first president, his involvement in J.A. also began at the beginning. Vail was one of the founders of Junior Achievement, assisting the above-mentioned Mr. Moses.

Vail was recently recognized for his unique contributions to the business world when he was inducted into the Junior Achievement-sponsored Hall of Fame for Business Leadership.

He was one of 19 eminent figures from all segments of business who comprised the first group to be selected for Hall of Fame induction. Selection was made by *Fortune* magazine's board of editors who chose the 19 individuals for their outstanding and enduring contributions toward improving the products, processes, efficiency and human relations of business.

AT&T Board Chairman John D. deButts accepted the award honoring Vail at ceremonies in Chicago. The AT&T chairman has himself been an active J.A. volunteer for a number of years.

Here at the Omaha Works, involvement in the local J.A. program is strong. In addition to the previously mentioned hard-working advisors, the list includes Works General Manager Frank Lefebvre, currently serving as vice president of Junior Achievement of Omaha; J. C. Stewart, manager, 400 Organization, the Company spokesman for J.A.; and Jim Jefferies, department chief, 175, the coordinator of the Works' Junior Achievement activities.



Astronaut's Visit Highlights Engineers Week Activities

James Lovell has spent a total of 715 hours and five minutes in outer space. He has traveled into space on four separate occasions. And he has observed the surface of the moon from a viewpoint shared by very few other human beings. Captain Lovell's only misfortune in space was the aborted lunar landing of Apollo 13, his final flight.

As the keynote speaker during the in-Plant celebration of National Engineers Week, Captain Lovell shared his story of Apollo 13 with nearly 500 Omaha Works technical-professionals, their spouses and guests who gathered in the Works Auditorium the evening of February 19.

He prefaced his remarks on Apollo 13 with the comment, "If it weren't for engineers, there never would have been a space program."

The flight of Apollo 13 began as a mission to the moon, but 55 hours after launch, it became a struggle for survival for the three astronauts aboard. The cause of the crisis was the failure of the service module's oxygen system.

"The cause of the trouble was something that cost between \$1.25 and \$2.50," Captain Lovell explained. "Eventually, all we kept

working aboard the spacecraft were a radio to maintain communications and a compressor to circulate the air."

As the plight of Apollo 13 became more and more serious, Captain Lovell made the decision to remove all of the electrical systems monitoring his various bodily functions, particularly his heart.

"I didn't want the doctors to know how scared I was," he said.

During Apollo 13's precarious return to earth, over 53 nations offered to assist in whatever manner possible.

In addition to Captain Lovell's visit, the in-Plant Engineers Week activities included an Engineer-Student Day in which students from 29 Omaha-area high schools participated, a week-long engineering display at the Westroads Shopping Center and the selection of Senior Engineer Duane Desler, Department 176, as the recipient of the 1974 Professional Recognition Award.

If Duane had had his way when his name was announced as the recipient of the award, he would have been accompanied to the stage of the Works Auditorium by an entourage rivaling the size of the

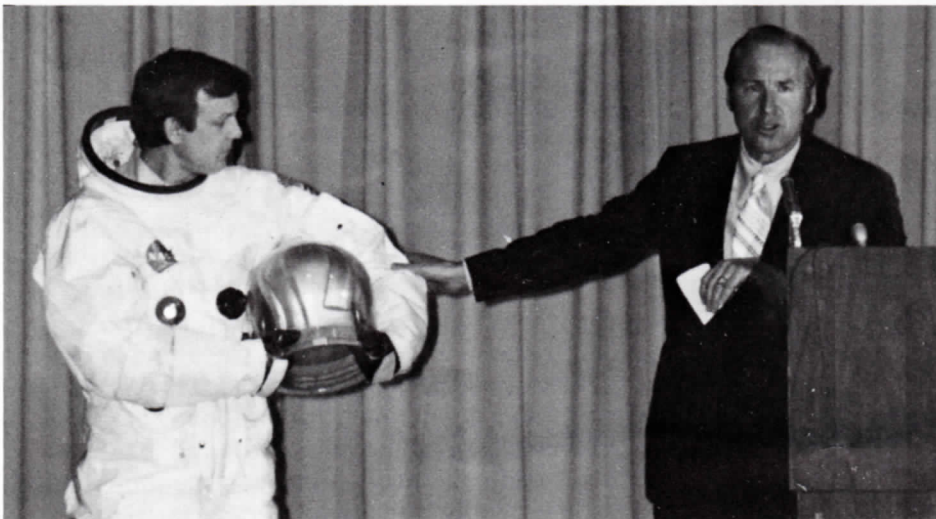
Mormon Tabernacle Choir.

Duane feels a great number of people deserve equal recognition for their work in support of his selection as the 1974 honoree. He received the nomination and award for his work on the design of the IF electronic timer.

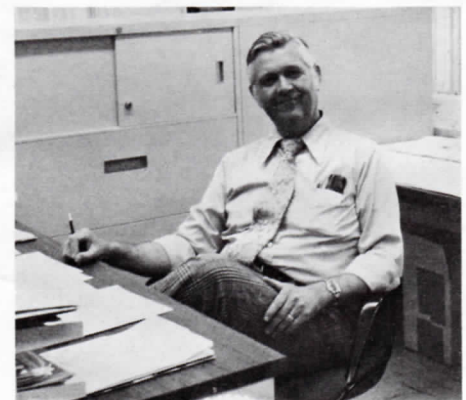
Commenting on his selection, Duane noted, "Since this was awarded to me by my fellow engineers, who are usually quite critical in their selection, I find it quite meaningful."

In addition to his 17-year career at the Omaha Works, Duane has been an electronics instructor in the University of Nebraska at Omaha's College of Engineering for the past 10 years. He was selected for the Professional Recognition Award from a field of nominees which included Gary Baltzer, Lowell Dankof, George Elafros, Paul Koehler, Tom Leahy, George Pappas, Marvin Rohwer, Don Swanson, John Tahaney and Bob Urban.

The 1975 Engineers Week activities were under the chairmanship of Jerry Wessling. Assisting him were Bill Baldwin, Paul Bendig, Karen Farrow, Tim Huth, Larry Moody, Joe Swenson and Gerhart Wehrbein.



Above, Captain Lovell explains the intricacies of the astronaut's gear worn by Engineers Week committee member Larry Moody. Above right, another committee member, Joe Swenson, shares some pre-speech conversation with Captain Lovell. Right, Professional Recognition Award recipient Duane Desler.





SAFETY AWARD: The most recent recipient of a 1,000,000 man-hour safety award is Department 135. Employees in the department were cited for this fine safety achievement during ceremonies in which a commemorative plaque was presented to Department 135. Taking part in the presentation were, pictured from left, John Berg, department chief, 137; General Manager Frank Lefebvre; Don Walker, employee representative; and Tom Conner, union representative. John Berg was department chief of 135 at the time the one-million mark was attained.



SUGGESTOR CASHES IN: Lloyd Honeywell, a tool and die maker in Department 241, recently received a \$115 suggestion award. Lloyd suggested a change in the type of steel used in the production of the miniature wire spring relay. This new type of steel is easier to machine and less expensive to use while giving the same results. Lloyd, right, accepted his check from Section Chief Vince Kieffer.



10-YEAR RECORD: John Pleskac, center, an industrial engineer, recently reached an enviable milestone of 10 years' perfect attendance. John's attendance record merited some well-deserved congratulations from Mark Foster, right, assistant manager, 520, and Jim Woods, department chief, 522.

Energy (continued from front page)

be "matched" through a computer survey with potential carpool participants. According to the American Automobile Association, 58 million American workers travel to and from work every day by car. Of that number, 40 million drive alone, averaging 94 miles of driving a week and consuming 290 million gallons of gas each week.

And among major U.S. employers conserving energy last year was the federal government. The General Services Administration noted a 21% energy savings accrued through such measures as strict adherence to the 55 mile-per-hour speed limit, carpooling and lowered thermostats. The 21% savings is equivalent to 2.5 million barrels of oil.

Now that we're used to driving 55 miles-per-hour, regulating our thermostats and making 60-watt bulbs do the job of 100's, what remains? Here at the Omaha Works, we thought it might be interesting to share some ideas on energy conservation. Have you discovered some valuable energy-saving measures at home or on-the-job? If you have, we'd like you to share them with us. We'll publish as many of these ideas as possible, giving **you** the credit. Use the front-page coupon. Fill it out and return it through the Company mail. And if you know of a situation where a change of methods or facilities would result in energy conservation, please use the Employee Suggestion System to let us know.

the **Westerner**

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Grace & Bob Hogg

Sharing A Concern For Others

We'd like you to meet Grace and Bob Hogg — if you can find them. Because chances are good that when the Hoggs aren't at work in their respective jobs here at the Omaha Works, they're at work in their respective jobs on the Mead (Nebraska) Volunteer Fire Department Rescue Squad.

The founder of Mead's rescue squad 11 years ago, Bob holds the title of captain while Grace is a lieutenant. Both have completed the Emergency Medical Technician (EMT) training as well as the 40-hour Red Cross Emergency Care Course. The Hogg's 17-year-old son, Ronald, is the youngest EMT in the state.

Forty-two of Mead's approximately 500 citizens are members of the squad which currently boasts two rescue units. Additional hospital training is now the pursuit of both Hoggs who have been attending courses at Fremont (Nebraska) Memorial Hospital.

A security guard in Department 242, Bob has been employed at the Omaha Works since December 1956. Grace began her employment in December 1959 and is currently

an assembler in Department 257.

How did the Hoggs' involvement in volunteer rescue work begin?

For Bob, the interest formed quite some time ago on a day when he and his brother were riding their bikes home from grade school. While traveling down a steep hill, Bob's brother was attacked by a dog. The youngster sustained serious injuries in the subsequent fall from his bike and Bob noted, "It was the men on the rescue squad who saved his life. And I never forgot that."

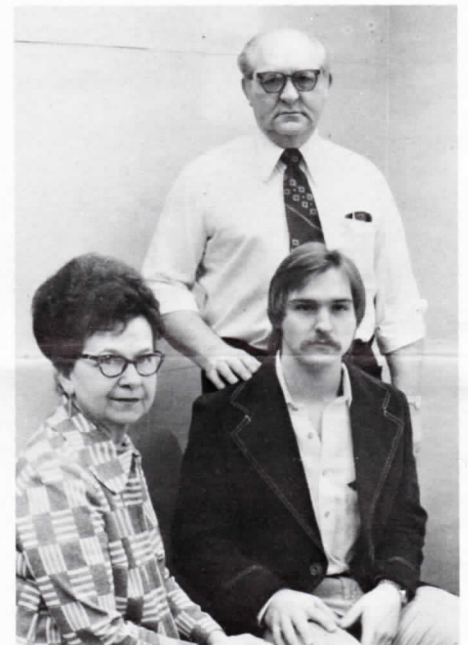
Grace's involvement came as a



direct result of watching Bob's participation in the squad. And what began so many years ago has blossomed into a family affair.

But the important fact remains that because Bob Hogg was willing to take the time to set up the volunteer rescue squad system and because people like Bob's own wife were willing to get involved, the survival chances for individuals involved in serious mishaps in and around Mead are that much better.

It used to be a long drive to Omaha or Fremont for the nearest medical attention. Now that medical attention is housed in the small town of Mead through the generosity of its citizens.



IN THE BOOK: University of Nebraska at Omaha student Joey Sinkule has been nominated for inclusion in the 1974 edition of **Who's Who Among Students in American Universities and Colleges**. Both of Joey's parents are employed at the Omaha Works. Joe Sinkule is a section chief in Department 251, and Emily Sinkule is a process checker in Department 421. In addition to maintaining a 3.3 average on a 4.0 scale, the UNO junior holds an athletic scholarship, is a two-year starter on the football team, a member of the Student Senate and a pre-med student. Although **Who's Who** won't list it and Joey himself was reticent in speaking of it, the fact remains that he did save the life of an eight-year-old girl whose body was discovered at the bottom of a motel swimming pool. Joey is an accomplished swimming instructor and skier and has been offered the opportunity to train for the United States Olympic Ski Team.



PERFECT ATTENDANCE: Four employees in the 613 Building were each recently recognized for attaining five years' perfect attendance. Glen Bodinson, assistant manager, 9960, presented five-year certificates and dinner coupons to Don Schaaf, left, and Arlo Olsen, both employed in Department 9962. Flanking Glen are Jim Turner, standing left, and Bob Hansen, both employed in Department 9961 and both recipients of five-year perfect attendance certificates.