

# StaleyNews

Volume XXIII/No. 11 Decatur, Illinois/December, 1981

## Outstanding technical contributions net 7 Research Achievement Awards in recognition program's second year

An individual and two groups have been rewarded for making significant scientific contributions to the company. Awardees include Hank Scobell for automated analysis of sugars in corn syrup; Ken Moser, Bill Bomball and Deane Roth, for a process to produce methyl glucoside; and Mike Campbell, Paulette Howard and Dave Zollinger, for a process for making a soluble protein concentrate.

Recognizing superior effort, creativity and innovation, these awards were presented by Dr. Richard Hahn, vice president, research and development, at the conclusion of a meeting held on November 18 covering the forward thrust of the research and development program.

Selection of award recipients, not necessarily an annual occasion, is made by the Awards Committee from nominations submitted by research and development management. The award recognizes individual or group technical accomplishments that are above and beyond normal expected performance, according to Dr. Hahn. Major consideration is given to technical achievements which create a significant competitive advantage.

This program originated a year ago when Gin C. Liaw and John F. Rasche were

### Dividend declared

Directors on November 10 declared a regular quarterly dividend of 20 cents per common share, payable December 7 to shareholders of record November 23.

The regular dividend of 93 cents per share was declared on the company's \$3.75 preference stock. It was payable December 18 to shareholders of record December 4.

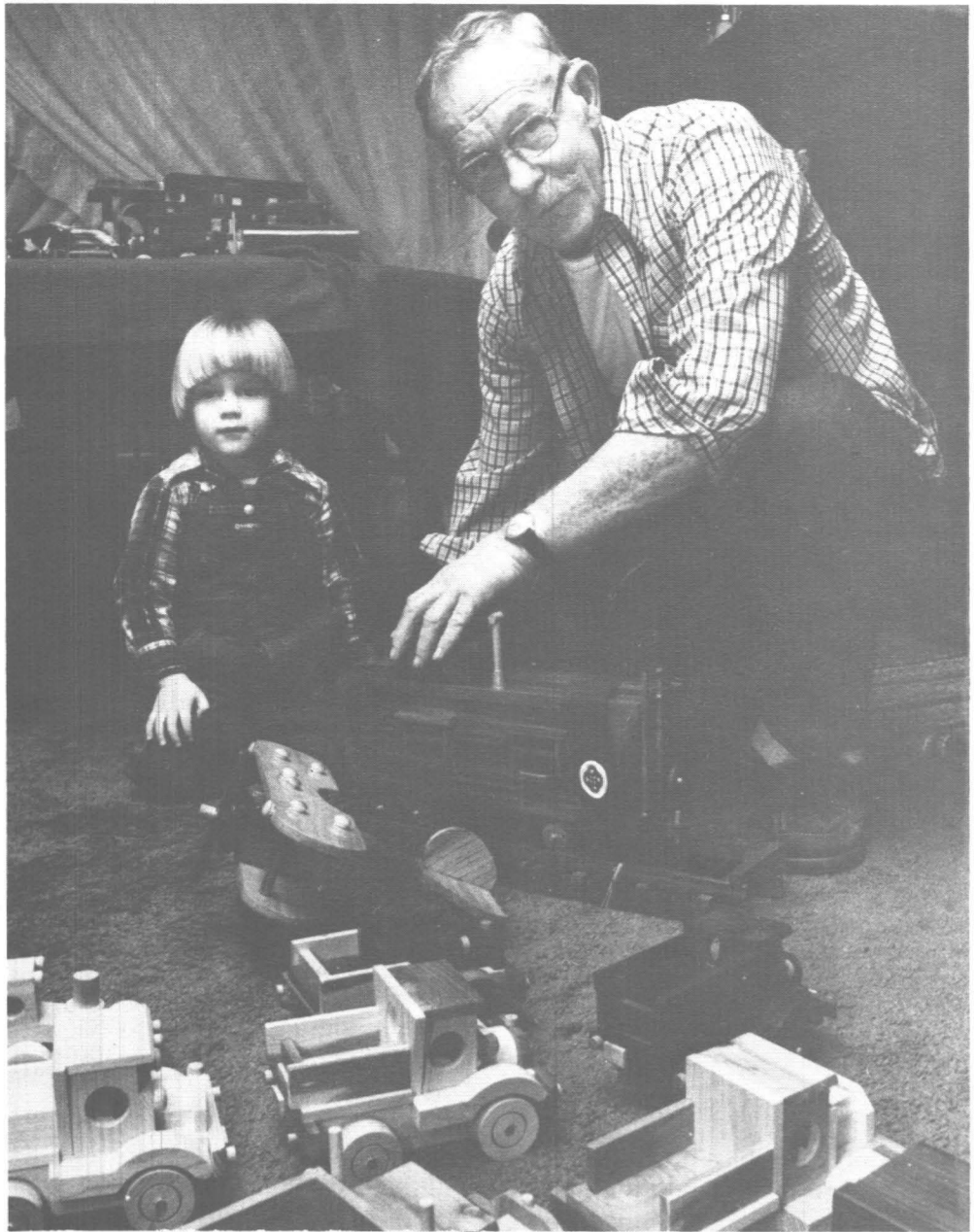
singled out as the first award achievers. Winners receive a cash award and have their names inscribed on a plaque in the Research Center.

While different in emphasis and scope from last year's selections, the 1981 winners "illustrate the type of dedication, persistence, creativity and accomplishment that has contributed to successful research at Staley," said Dr. Hahn.

Introducing the first awardee, the head of corporate research described Scobell, a senior research chemist, as being a "major technical resource in the R&D division with an international reputation in the field of carbohydrate analysis. . . . Hank's methods and equipment are used throughout Staley laboratories, our plants and by all of our competitors as well. Not only has this development enhanced the technical reputation of the company, but it has also proven indispensable for many of our technical advances," Dr. Hahn pointed out.

Scobell, who holds a B. A. in chemistry from Millikin, joined the company in 1964 and since that date has worked in the special analysis laboratory, specializing in the analysis of corn sweeteners. Properties of Staley's corn sweeteners, which range from not very sweet to "Isosweet 5500" high fructose corn syrup, depend on the saccharides (carbohydrates) present and the amounts of each, according to the awardee.

To know that the product has been made properly, one must be able to determine the saccharides in the product. The only way to do this is through chromatography, which separates mixtures of sugars. Once separated, the percentage of the saccharides in a  
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Santa's helper, Ivan York and his three-year-old grandson, Corey, enjoy a moment with wooden toys York has fashioned in his spare time. The caboose, pictured, is one of his prize-winning pieces. The story about Staley winners in a recent art show appears on page three.

## Staley has abundance of hidden talent

The judges agreed that Staley/Decatur has more than its share of artistic ability. On a mission to select three of the best works from among Staley artists to represent the company in a city-wide art exhibit, the judges came up with eight blue ribbon winners in the fine arts categories. In addition, they chose three more from the company's show as outstanding examples of crafts.

Were their evaluations unbiased? In all likelihood, because the judges were selected to round up the winners by the Decatur Area Arts Council, sponsor of the "On My Own Time" art program, of which the Staley exhibit was one of 22.

Not only tapped for the award-winning exhibit and a "best in category" at Staley, the black and white photograph of an Indiana covered bridge, entitled "General Patterson," was chosen to be featured in the all-city exhibit's catalogue. Creator of this work is George Nichols, product manager of dextrose, whose photography won the honor from among 43 entries in the Staley contest.

Other Staley works joining the Decatur exhibit and receiving Staley blue ribbons for "best in categories" as well were "My Own Shapes," an oil abstract, by Ronald Baker, loader, 99 building, and "Ivy," a pen and ink drawing, by Kenneth Carl, lead loader, 75 building.

Also selected for the all-city art show were an oil painting of a snow-covered barn, entitled "Winter Splendor," by Darlene Owens, statistical assistant, agriproducts; an oil of a tiger admiring itself in a puddle, called "Reflection," which was created by Archie Mariner, bag dumper and cleaner, 118 building; an oil on glass of a "Flying Coffin," painted by John Floyd, III, utility

leadman, 44 building; and an oil of a sad clown, appropriately dubbed "Sad Eyes," by its painter, Jane Thornton, accounting clerk, industrial products control.

Crafts which received DAAC ribbons and best in their categories were a goofy soft sculpted doll, "Fumble," also made by Thornton and a wooden assemblage of a caboose, fashioned by Ivan York, leadman, 52 building. These two pieces were included in the all-city craft display, while Sam  
(Continued on Page 3)

## New telephone communications network coming

Responding to the rapidly changing communication needs of the corporation, a new telephone network is being installed, linking many company locations together through a network of lines. This new network will be called "Sta-Net" and is scheduled to be operational in March of 1982.

"Sta-Net" will provide an array of efficient and economical features, among which are the following:

A uniform numbering and dialing plan will allow one to reach any other network station simply by dialing a standardized number to reach the called party.

Automatic alternate routing provides more than one route, thereby improving call completion rates.

Automatic off-network calling by dialing an access code will allow authorized "Sta-Net" users to automatically complete calls to non-Staley locations.

Also, through a Communications Administration Center, to be located in Decatur, the company will be able to monitor and control its own lines and circuits in "Sta-Net."

Additional information, highlighting features of "Sta-Net's" operations and user training, will be provided in future issues of the "Staley News" and "Now."

## Season's Greetings

During the holidays, each of us draws new strength from the spirit of the Yuletide, and each in his own way finds renewed faith in the timeless promise of goodwill among people—all people everywhere.

The good things in life seem brighter this time of year and somehow the others seem less important. We learn again through the age-old story of Christmas that there are essential human values no force can change or put aside.

As the observances of Christmas and Hanukkah bring families closer together, so the joys of the holidays make us appreciate more fully the friendships we build in our work together.

May this holiday season bring you and your family peace and contentment, health and happiness in 1982.

*Don Woodlued*  
Chairman

*Bob Powers*  
President

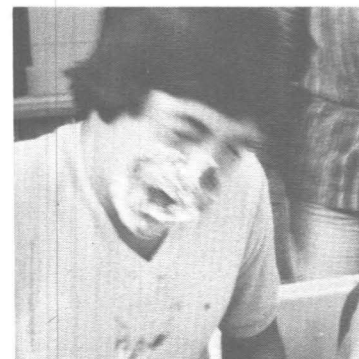
## In the News...



Awardee/P2



Bowler/P4



Picnicker/P5

# Awardees typify dedication and productivity of Staley's research efforts

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product can be measured. Hank has developed and refined this method of simple, quick analysis to predict and predetermine syrup properties.

Discussing the developmental progress of this equipment, Scobell said in 1964 the laboratory developed a procedure that took about one week per sample to analyze for the components of a syrup. This technique, paper chromatography, was considered a rapid type of analysis at that time.

Two years later, they advanced to a thin layer chromatography, requiring only a day to complete the analysis of one sample. With the current device, a sample takes only 10 minutes to analyze. "With multiple units, we can check production on a minute-by-minute basis, if required," Hank said. "We have been working with this type of chromatography since 1971 and have since automated it. Staley still assembles all of its units in Decatur. Fellow researcher Paul Carter has been very helpful in Staley's latest designs of this equipment and has been involved in assembling them."



## Methyl glucoside work done in stages

Award-winning researchers Moser, Bomball and Roth were recognized for recent process developments accomplishing an objective that originated back in the late thirties and early forties. In the late sixties, Deane Roth first became involved as an inventor of a method for producing a related product by extrusion.

As Dr. Hahn said in making this award, "This is one of those developments that didn't go easily but through the persistence, thoroughness and creativity of these individuals working together as a team, a significant result was obtained."

Most recent work on this development resumed at an appropriate time considering the cost of petroleum and petrochemicals used in making many of the materials for which methyl glucoside could be a replacement. These researchers were looking for a less expensive route to the product.

"Taking advantage of our raw materials and offering a product that is low in cost and will fill an application need is what the company has been seeking with its work in methyl glucoside," according to Moser, manager of the industrial product and process development laboratory. He holds a Ph.D. in organic chemistry from Duke University and has been with Staley since 1958.

Promising applications for methyl glucoside include light-weight, rigid polyurethane foams for insulation purposes. In refrigerators, this type of insulation does the job with less space required between walls. With the same external dimensions, refrigerators have, therefore, a greater storage space on the inside.

## Tiller gains claim to fame

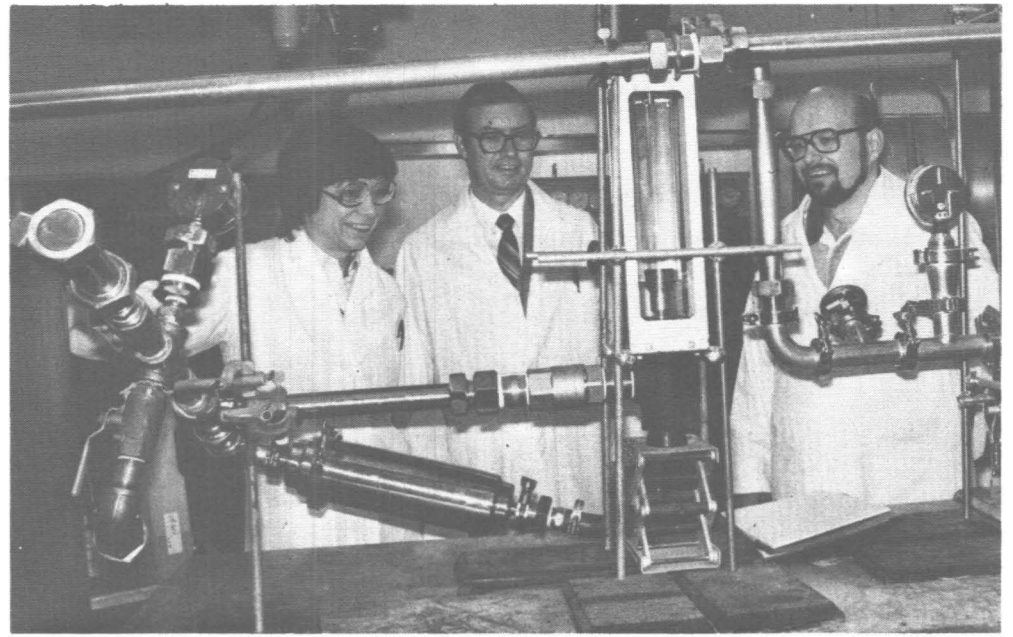
A veteran of many years in the food service industry, Lowell Tiller, food service manager, of Gregg Foods, Portland, Oregon, has been inducted into the Restaurants of Oregon Association "Hall of Fame." This honor came recently during the association's annual Hall of Fame banquet.

Tiller was recognized "for continued dedication and contribution to the Food Service Industry", according to the inscription on his plaque. He is only the second purveyor to receive this honor. In 1974 Tiller was named ROA Purveyor of the Year.

Tiller, a native Oregonian, counts among his interests the history of immigration across the state of Oregon. He co-authored a book about the *Lost Wagon Train of 1845* with Professor Keith Clark of Central Oregon Community College. He also co-authored a series of historical articles for the *Oregon Historical Quarterly* about other wagon trains and trails in Eastern Oregon.

"We are very proud of our Oregon Restaurant Association. Our chapter has produced three presidents of the National Restaurant Association, the only chapter, I believe, to have more than one. I'm very proud to be so honored," said Tiller.

Staley's most recent research achievement awardees are shown on the job. Picture one features Hank Scobell, who won his award for developing and refining a simple, quick analysis to predict and predetermine syrup properties. He is looking at the analog output of the automated liquid chromatograph. In picture two, checking the fluid flow rate on protein processing are, from left to right, Paulette Howard, Mike Campbell and Dave Zollinger, who were recognized for a process for making a soluble protein concentrate. The third picture focuses on another group awarded for a process to produce methyl glucoside. This team included Bill Bomball, seated, who is collecting a sample from the reactor, while Ken Moser, left, and Deane Roth look on.

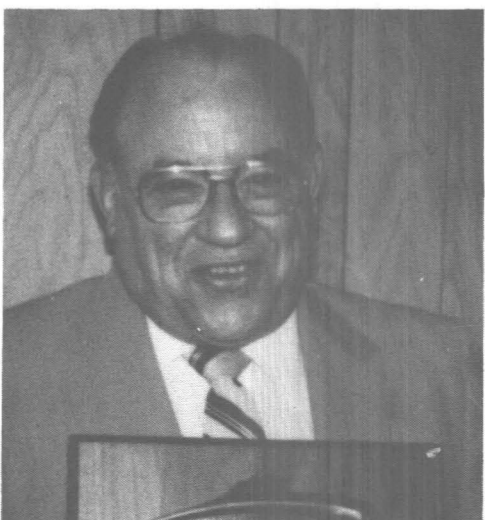


Another area of high interest in this foam is in rail tank cars and tank trucks where insulation is critical. In this case, a sandwich is formed of two thin metal sheets bonded to foam, which acts as an adhesive as well as insulation and can, therefore, decrease the metal used and save weight.

"These types of rigid foams are rather expensive except when made from a renewable resource through an inexpensive process, all of which we believe we have," says Bill Bomball, senior research chemist, who has a B. A. in chemistry from Millikin. He has spent 90-to-95 percent of his time since 1976 at the bench on this project. Bomball, working with Paul Doolen, has taken methyl glucoside from a laboratory process to pilot plant operation and into semi-commercial production.

An employee of Staley since 1960, Bill's other favorite projects have included "Sta-Tape" remoistenable gummed tape adhesive, "Staybind" adhesives used in pre-pasted strippable wallpaper and "Starabic," a gum arabic substitute.

Roth, who holds a Ph.D. in organic chemistry from Iowa State University at Ames, said his association with methyl glucoside has extended nearly a decade. Speaking of the second surge of interest in methyl glucoside in the late sixties and early seventies under Dr. Charles Nevin and with Bob Short doing much of the bench work, Roth said they were getting close to a process but the time was not right. "In 1970, nobody foresaw that the cost of petroleum and petrochemicals, and the



Lowell Tiller displays his "Hall of Fame" plaque.

polyols derived from them escalating as they have in recent years. They were very expensive at that time. . .one of the reasons for not pursuing this project back then," said Roth.

During stage three, Roth noted, "We envisioned the technical breakthrough that promised success to the use of methyl glucoside in the polyurethane foams. We are now trying to find some additional polyol markets into which this product will fit—areas such as polymers and plasticizers."

A senior research chemist, Roth has been with Staley 20 years. His projects have included converting starch into meltable products and commercialization of a paper-sizing chemical.

## Commercial potential recognized

The third award, also shared for team effort, was presented to Campbell, Howard and Zollinger for their invention of a process to make a soluble soy protein concentrate and recognition that the properties developed had commercial potential.

In making the award presentation, the head of research said, "A number of others have contributed to the commercial success of the 'Sta-Pro' development, but these three share the initial creative and innovative thinking that has led to our competitive advantage in the protein area.

"Ever since 'Procon' soy protein concentrate was developed, we sought to make it soluble. But up until our encounter with a technique being considered for use by another group, we had no huge success," said Paulette Howard, chemist, who holds a B. S. from Illinois State University, Normal.

Under Mike Campbell's leadership, Dave Zollinger and Howard looked at and tried the new approach to see if it could, in any way, be applied in their development projects. Campbell, a Ph.D. from the University of Illinois in food science, biochemistry and microbiology, has been manager of protein product development since 1973.

Zollinger said, "When we tried the technique on soy flour and Procon, we found significant differences in solubility. Together, we researched the variables to show how to maximize the solubility of the product.

"A key aspect of this work was using computer-generated experimental design to reduce the number of experiments required

to show effects of the variables on solubility and functionality," he continued. "This technique is a real time saver. With the assistance of Walt Yackel, laboratory head, proteins, who is one of the research division's authorities on this computerized short cut, we obtained the basics on the system."

Zollinger, who has an associates degree in chemistry from Columbus (Ohio) Technical Institute, has been with Staley 11 years. Over the past six, he has been involved in development work on textured Procon concentrate and new thrusts in hydrolyzed vegetable proteins as well as the Sta-Pro protein project, for which the award was earned.

Howard, a Staley employee a total of 10 years, has worked mostly in the soy protein and oils areas with short stints in the paper and food laboratories. Besides the Sta-Pro product, much of her work has revolved around Procon and the process related to that product and involvement in the start-up of the Decatur protein plant.

Starting with the bland, 70 percent protein concentrate with low solubility, the research team found applications expanded considerably with increased solubility. Sta-Pro displays functionality formerly found only in more expensive soy isolate and milk protein products. The product enjoys the attributes of the starting material's exceptionally bland flavor and high-fat-and-water-absorbing powers and, with its own ability to more fully dissolve or liquefy, can be used in many applications formerly calling for milk solids, sodium caseinates and soy protein isolates.

As an economical replacement for these proteins, Staley's second generation soy protein concentrate is of particular value to the processors of meats, imitation dairy products, beverages, candies, bakery mixes, oils and health foods.

In concluding the awards presentations, Dr. Hahn told the gathering that the awardees over the past two years "establish a tradition of excellence in Staley research. They typify the dedication and productivity of our research efforts.

"There are many other significant contributions being made all the time, and selection of these awards is a difficult process. We will look forward to recognizing a number of these in the future!"

## Prize-winning crafts also featured in all-city show

(Continued from Page 1)

McClure's gunstock received a DAAC ribbon as an outstanding accomplishment but because of its value was not placed in the exhibit. McClure is a senior mechanic in the millwright shop.

Staley's exhibit, displayed in the hallway between the cafeteria and auditorium of the Research Center for two weeks in November, was intended to identify and recognize artistic talents of Decatur employees. Although the program has been held city-wide three years, this was the company's second year of participation.

Eighteen employees contributed to the in-house display of art, which was judged by four area artists noted for their "high level of expertise in the art field." Winning pieces from all businesses and industries were displayed at Kirkland Fine Arts Center from December 1 through 17. The arts council also honored all participating artists at a special reception on December 6 to which family and friends were invited.

As a reward for having their work singled out for the Kirkland display, Staley artists received a \$15 check from the company. Prizes in the same amount were also awarded for "best of category" in the fine arts and the crafts division as well. Big prize winner was Jane Thornton, who earned \$45 with two winning entries.

### About the artists

Nichols, who has a large collection of ribbons for his black and white photographs, is interested in this medium as an artistic experience and seeks to improve his printing skills. George would like to be able to make one good photograph a month with his new four-by-five camera, trying for quality rather than quantity.

"It's difficult to make a photograph that successfully uses maximum white and maximum black and the several shades of gray between," said Nichols. His objective is to make effective use of the shades from black to white. "Paper," he points out, "will only reproduce a brightness range of 50 to 1, but an outdoor scene may have a brightness range that is larger or smaller. This means that a negative must either compress light values into a much narrower range, or expand them depending upon the subject," he said.

The award-winning photographer says that he uses previsionization—or looking at a scene and deciding how the photograph will turn out before taking the picture. Judgments on exposure and negative development times are made before the shutter is activated.

Describing himself as a left-brained individual with his photographs showing balance, logic, sharpness and the intellectual rather than the intuitive approach, Nichols is never completely satisfied with his creations. He says he works with perspiration rather than from inspiration!

Pen and ink is the favored medium of Kenneth Carl, who has been drawing since age seven. Although the Staley show was his first contest, Ken does free lance art work in his spare time.

Enjoyment is what Ron Baker derives from his creative experiences. He has been putting his ideas on paper or canvas since he was in fifth grade. During high school, Baker entered two contests, winning one and also being named the school's "best artist of the year." Although he prefers working in oils, pen and ink is a close second.

Another winner from Staley's first show in 1980, John Floyd works in oil on glass or canvas and also does woodworking, turning out lamp bases, candlesticks, gavels, stands, cannons and the like, which he either fashions for his home or as gifts. Floyd had been interested in art since 1972 when he experienced his first success in an art class.

"I'm not an artist," claims Darlene Owens, who considers herself a crafts person. As an extension of her oil painting, she also enjoys tole painting. Darlene began her creative work about three years ago as a way to fill her time after her children left home. With an eye on improving techniques, she is taking courses to further her knowledge in several craft areas.



Winners in the Staley portion of the "On My Own Time" art program are, in the top photograph, left to right, Sam McClure, Archie Mariner, Ivan York, George Nichols and Ken Carl. Shown in the bottom picture, left to right, are John Floyd, III, Jane Thornton, Ron Baker, Sue Zumwalt and Darlene Owens.

A multi-media artist, Archie Mariner likes to spell out his original ideas in water colors, oils or pen and ink. Mariner has found his work popular among family and friends and, in fact, had a painting entered in this contest purchased by a Staley employee.

Of her entries, Sue Zumwalt figured her iris had the best chance of winning in the Staley exhibit. That oil, which she painted on a window shade cloth, won a trip to the Kirkland show.

Zumwalt, who sews and does a variety of crafts besides painting, took up the brush and oils since arriving in Decatur two years ago—her first opportunity to test her artistic talent.

Although she has sold a few pieces, Sue has little time to paint for commissions. She is too busy turning out gifts for friends and family. Her long-term goal is to obtain her interior design certificate and open a shop.

### First show nets prizes

Since a youngster, Jane Thornton has been busy with arts and crafts, but until November, she had never entered a show and would not have done so without the encouragement of her co-workers.

Thornton's a sewer, knitter, crocheter, painter, macramer and works with ceramics and makes soft fabric sculptures. Her creations are popular with many people, not the least of whom were the art show's judges and Staley employees.

From her entries, the judges selected both a painting of a clown and a goofy, big-footed doll for the city-wide show. Since then she has been commissioned to paint several other clowns and make a few dolls. Her winner, a fanciful offspring of a couple with large feet, was originally made as a fun gift for a co-worker expecting her first child. The idea caught on.

More than 40 hours of work went into Ivan York's wooden caboose, all pieces of which were carefully hand cut and fit together. This particular toy gave him a few bad moments because of the steps at the rear of the vehicle not going on properly. To figure out this problem, he walked across the Staley viaduct a dozen times to observe

first hand a caboose in the railyards running under the viaduct.

A hobby developed four years ago, York visualizes a new toy or item and then makes his own pattern. He particularly likes to work in the soft woods like spruce and pine. Inspired by his grandchildren, he has made a fleet of toy vehicles consisting of tractors, trains, trucks, and planes, some games, a doll carriage and a child's table and chairs set.

Although many would like to purchase his toys, York prefers to keep his woodworking skills a hobby rather than going into business. Occasionally, though, he sells an item or two to generate money for more wood!

Fellow woodworker, Sam McClure, became interested in carving gunstocks eight or nine years ago because he could not afford items made by gunsmiths. He now has made seven of them, most of which he fashioned for himself. In fact, Sam has a patent for a rifle with interchanging barrels on a common receiver. He came up with that feature nearly a decade ago and is trying to generate some interest in it.

Unlike Ivan, McClure likes using hard woods like walnut, maple or sassafras for his projects. Woodworking is not his only medium though. McClure also likes to draw and paint—interests held over from youth.

Both professional judges and employee critics alike agree that Staley has a talented group whose creations made up one of the best shows in Decatur this year. Although no date has been set for a forthcoming art exhibit, winter's a good time to load up the camera, shape a chunk of wood or hunk of clay or prepare a canvas...to generate some new entries.

## Staley News

The "Staley News" is published monthly for Staley employees and retirees by Corporate Public Relations, Decatur.

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Photographer. . . . .Dave Mjolsness  
Typographer. . . . .Jacque DeVore

## Adcock rolls perfect game

He may not have won the tournament but he did something more exciting than anyone else there. Tom Adcock rolled a perfect game during the Central Illinois Classic Bowling Association's tournament recently in Peoria, Illinois. And, he didn't fair too poorly in the weekend contest, losing the championship match by only nine pins... good enough for a \$275 prize.

Bowling since age two, Tom was the leading qualifier going into the tournament's championship match, played just an hour and one-half after his perfect game. He had a four-game total of 993 (247, 208, 238 and the 300).

The 19-year-old son of Don, senior mechanic, millwright, Tom didn't believe the 300 game unnerved him. "I threw a good game in the final but the 10 pin beat me."

Discussing his 300 game, Adcock said he put the ball in the pocket on nearly every frame. However, in the third frame, one pin wobbled a little before dropping. After that, the pins went straight down.

Whether this game will be sanctioned is still uncertain because the lanes on which he bowled that tournament were not sanctioned. A perfect sanctioned game would give Tom a "300" ring, a 300 patch and recognition of his achievement under tournament conditions.

The magnitude of shooting the game in a tournament itself carries a lot of prestige, his father said. Besides this, his perfect game was shot on unfamiliar lanes, this tournament being his first occasion in that house.

Unfortunately, Don missed his son's performance that day, bowling himself in the 21st Annual Russ Dash Singles Tournament in Decatur in which he too won some money.

How good a bowler is Tom? Well, several years ago he rolled a "300" in a practice game. . . .He's a regular on the honor roll of bowlers in Decatur, carrying a 202 average. "But, he can't beat his ol' man in head-to-head battles," says Don, who carries a 199 average this season. "I beat him six-out-of-eight games the Wednesday night before he bowled the '300'."

## Worth noting . . .

Jan Barr has received one of 25 scholarships awarded by the Illinois Sheriff's Association for the 1981-82 school year. The daughter of Clara, bookkeeper, employee benefits, Jan received the scholarship for demonstrating outstanding scholastic achievement, extra-curricular activities and possessing outstanding character qualifications. A co-valedictorian of Eisenhower High, she is attending Olivet Nazarene College in Kankakee, Illinois.

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Helen Dills is serving on the board of directors of the Illinois Association for Advancement of Archaeology. Helen is senior laboratory technician, food and agri-products, research, Decatur.

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President of the Decatur Chapter of Professional Secretaries International is June Frymire, purchasing coordinator, purchasing. Staley employees holding other posts include Judy Sadowski, secretary to the chairman and chief executive officer, co-chairman of Boss Night and a member of the scholarship committee; Dixie Hedden, secretary to the director of manufacturing, agriproducts, chairman of the bulletin and Fran Noland, secretary to the executive vice president, industrial products, parliamentary adviser.

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Michael Scott, a senior at Eisenhower High School, has been named a commended student by the National Merit Scholarship Corp. for placing among the top 51,000 students nationally. He is the son of Tom, project engineering supervisor, corporate engineering, Decatur.

# Hartman, Adcock, McCord grab top honors in "Russ Dash" bowling tourney

Of the 165 bowlers taking part in the 21st Annual "Russ Dash" Singles Tournament this fall, Glen Hartman of Decatur captured the handicap title worth \$150 with his 678. Hartman is a preparation operator, 101 building, Decatur.

Taking first place in the men's scratch category with 629 pins and tying for fifth in the handicap contest was Don Adcock, senior mechanic, millwright shop, Decatur. He and Robert Crose, utility operator, 111 building, Decatur, each had handicap scores of 651. Crose was also fifth in the men's scratch contest with a 600. The men's single high game was bowled by Jack Walton, operator, 44 building, Decatur, who rolled a 238 and who also tied with Clyde Hobbs, senior mechanic, machine shop, Decatur, for eighth in the handicap division with 644s.

In the women's scratch division, LaVonne McCord, quality control technician, Decatur, placed first with a 521. McCord was surprised with not only her performance but also with winning top prize among the women because she has not bowled regularly this year since enrolling at Richland Community College. Women's high game went to Nopie McEvoy, benefits specialist, Decatur, who bowled a 199. She also placed second in the women's scratch with a 515 series.

Other scratch winners in the men's division were Frank Bilyeu, pool foreman, Decatur, who placed second with 610 and was also 25th in the handicap with a 623. Joe W. Reynolds, computer operator, Decatur, tied with Richard Barnett, civil/structural manager, engineering, Decatur, for third, each bowling 602s. Both men placed in the handicap money with Barnett coming in third with his 658 and Reynolds in seventh with 647.

Snatching third-place scratch in the women's division was Jean Brown, rail coordinator, plant services, Decatur, with a 491, followed by Sandra Richardson, customer service coordinator, proteins, Decatur, with a 474. Sandra was the only woman who placed in the handicap division, tying with Paul Pfeifer, stores coordinator, 80 building, Decatur, for 10th position, each having 642. Mary Paxton, printing equipment operator, Decatur, placed fifth with a 471.

Bowlers with handicap scores of 623 or above received some money. Twenty-five were in that category.

Other handicap winners included Mike Banning, cleaner, 99 building, Decatur, who earned second place with a score of 670. Fred Hettinger, stores coordinator at Lafayette, was fourth with a 656. He was the only employee from outside of Decatur to place in the contest this year.

The handicap winners also included Jim Ledbetter, mechanic, tin shop, Decatur, 12th, with 638; Floyd Williams, mechanic, electric shop, Decatur, 13th, with 636; Mike Tish, motor coordinator, plant services, Decatur, 14th compiling a 633; Bob Gilbert, Jr., service operator, 77 building, Decatur, 15th with a 632; Gene Law, flash drier/



Roy Finney, tournament manager, at right, prepares to distribute checks to Don Adcock, left, who won the men's scratch division, Glen Hartman, top handicap bowler, and LaVonne McCord, the women's scratch winner in the 21st Annual Russ Dash Singles Tournament.

grinder operator, 12 building, Decatur, 16th with 631; and Dave Daniels, senior mechanic, tin shop, Decatur, 17th with a 630.

Also placing on the handicap prize list were Harry Robinson, senior management accountant, industrial administration, Decatur, who tied with Keith Allen, supervisor, rates and routes, transportation, Decatur, for 18th position, each with 628; and Paul Dulaney, ion exchange operator, 5 & 10 building, Decatur, 20th, with 627. Sam Jones, the only prize-winning retiree, tied for 21st with Richard Agans, central laboratory supervisor, plant services, Decatur, each having 626. Darrell Larrison, quality assurance chemist, Decatur, was 23rd with 625; and Ivan Finrock, senior mechanic, pipe shop, Decatur, 24th with 624.

Bowling on the same pair of lanes were Jack Walton, Joe Reynolds, Frank Bilyeu and Jim Ledbetter, all members of the 44 Magnums, which won the Staley National League last year. Would you believe they all earned prize money during this event?!

## Prizes exceed \$1,000

An additional \$500 was contributed to the purse by the Staley Company, bringing a total of \$1205 in prizes. Of the total, \$890 went to the handicap winners; \$165 to the top five men's scratch division winners and \$130 to the women's top five scratch winners. Of the 32 women bowling, six earned prizes.

This was the third tournament in which employees from locations outside of Decatur participated. Entrants from Lafayette included Dennis Pettit, a member of the electrical maintenance team; Mike Smith, millwright; John Voight, wet mill maintenance coordinator, and Fred Hettinger. With wives along, the four arrived a day early to see Decatur and take in some shopping.

Competing from Gunther Products, Galesburg, were Dennis Case and Steve Carter, both dryer operators.

Coming over from Champaign were John Duncan, yard and utility man; Jerry Bazzell, laborer; Jerry Miller, supervisor; Tony Fulfer, meal loader; Mike Bean, merchandiser; Tony Dodd, laboratory checker and Tim Chapman, merchandising clerk.

The committee taking charge of preparations and follow through included Dorothy Collins, price applications/service supervisor, industrial products, who handled the entries and fees; Robert Ellegood, senior mechanic, machine shop; Everett Leisner, senior mechanic, instrument and control shop; Sam Jones, who contacted fellow retirees about the tournament; and Roy Finney, a retiree.

Finney has been the tournament's manager since the position was given up by Russell Dash, retiree, for whom the event was re-named in 1975.

Father and sons taking part in the tournament included Bob and Frank Bilyeu; Floyd and Don Adcock; Richard and William Barnett; John and Dave Daniels; Glen and Rod Hartman; Richard and Jack Cairns; and Clyde and Don Hobbs.

Charlie Yonikus, retiree, who won the handicap tournament last year completed 18 holes on the golf course preceding the tournament, tossing his clubs aside at 11 a.m. He wasn't convinced he could lift that bowling ball at 1 p.m. but managed. The splits killed his score though, confronted with 10 of them during the event. Charlie reports that he golfs about 160 rounds a summer. Between the links and the lanes, he keeps going.

Each of the seven years since retiring, Les Adams has participated in the tournament. Besides bowling, Les travels and has managed a couple of grain elevators in his

spare time. He's still helping out at one of them.

Retired 10 years from his job as manager of the agriproduction facilities, Lewis Smith reports that he began his bowling career in about 1935, dropped out of the sport for 15 years and returned to it in the sixties. He carries an average of 163 and bowls in a Decatur league and two in Florida. Since retiring, he's made 16 trips out of the country as a Staley consultant.

A member of the Last Shots in the Triple "A" League, Pete Cozad has bowled in all 21 tournaments. Taking up the sport in 1937, he has continued with bowling as well as some fishing since his retirement from 20 building in 1971.

Jim "Jumbo" Robertson, who retired from the Decatur storeroom, still likes his golfing, bowling and traveling. He carries between a 160 and 165 average, depending on the league.

Elmer Betzer, retired four years from plant clean up in Decatur, reports he didn't retire to work elsewhere. This was his first Staley tournament in five years, but he's remained active on both the lanes and links.

Visitors out to see their friends included the tournament's namesake, Russ Dash, who says he hasn't bowled in five years because of knee troubles.

Another former bowler, Roy Hornback, also dropped out of the sport a couple of years ago due to knee problems. Hornback retired seven years ago as assistant supervisor of the yards, grounds and track department in Decatur.

Helping him into the money, retiree Sam Jones bowled considerably over his 143 average in the first game, tallying up a 164. Sam retired in 1977 and bowls on two leagues.

Also joining the bowlers were other retirees Bob Koshinski, Carl Webb and Dorothy Tefft.

While some bowled to win, others were out for a good time with former colleagues and fellow workers.

In this category were some gals who work together in 62 building, Decatur, who decided it would be fun to spend a couple of hours bowling. They included Kathy Force, Jane Thornton, Shirley Tevz and Ora Flinn, who by the hoots and hollers from their lanes, made the most of the afternoon.

Two others from 60 building, Fay Valentine and Jane Barnett, were bowling without averages and hoped to break 100s. In fact, they figured they might tie for boogie prizes!

Prizes certainly make the games more exciting, but for many of those participating in this event, it was just an opportunity to get in more bowling. . . or more visiting, both favorite pastimes of Staley employees and retirees.



Tournament time is viewed as another opportunity to match skills for some bowlers, while others enjoy an afternoon of recreation. Retirees particularly like to visit with their former colleagues and catch up on the latest news in the company.

## Tours, picnic high points of Family Day

When it comes to a party, this group knows how to give and enjoy one. The Des Moines oil refinery "team" recently took a day-long breather from check-out procedures and classes to show off the new facility for family members, some of whom came a great distance to see the plant. This is the most modern, computerized plant among oil refineries.

Still with the smell of fresh paint in the air, the refinery was only days away from processing start-ups, when this event was held October 10.

Some 200 guests were on hand for the occasion, which provided leisurely plant tours allowing parents, spouses, siblings and older children to learn about the functions of the huge vessels and equipment, some extending through several floors. Cooling weary feet, employees and family members also had the opportunity to learn more about Staley employee and dependent benefits discussed by Ann Carnock, supervisor, benefits administration, and Bob Ellison, manager, compensation and benefits, both from headquarters, Decatur. In addition, information was provided on the company's year-old Employee Assistance Program, during which the EAP resources in that community were introduced.

The youngsters were not forgotten during the strenuous morning hikes. Too young to be fully appreciative of the complexity and immensity of the operation, they watched cartoons, thereby freeing their parents for an uninterrupted look around.

Probably drawing more attention than other areas was the computer control center--the "brains" of the refinery. Everyone wanted a turn at the console.

From noon onward, events focused on Windsor Heights Park, where employees and guests were entertained at a catered pig roast. As the fog lifted mid-afternoon, the sun broke through in time to warm the bare backs of pie eaters, who were devouring the likes of chocolate meringue. Undisputed winner of the adult battle was Brad Gerdes, technician, and from among the youngsters, the child of Mary Bell, technician.

Besides hard-played games of volleyball and softball, the picnickers pitched horseshoes, tossed frisbees and participated in some friendly egg tossing.

Playful that day, the plant's well-versed employees soon turned their knowledge and expertise to the operations at hand with first customer product samples scheduled to roll out of the refinery near November's end.

## On the move around the Staley Company . . .



Jerry Collins



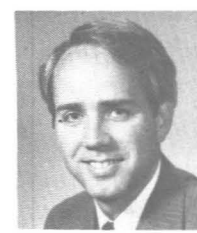
Tom Doxsie



Steve Dunlop



David Jewell



Pat Mohan



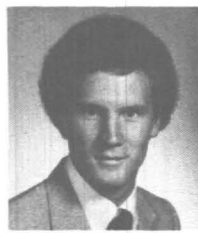
Fred McKinney



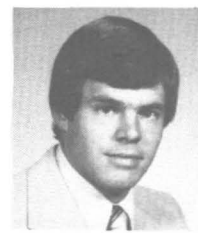
Paul Imel



Roger Layette



Gary Towne



Dan Riley



Marg Miller



Dale Carter



Steve Anderson



Neil Borden



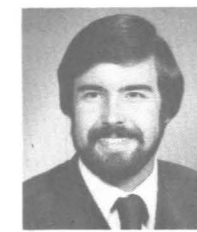
Donna Warner



Roger Lester



Mark Hanover



Donald Strohacker

### INDUSTRIAL

JERRY COLLINS, from pool foreman, to supervisor of milling, industrial manufacturing, Decatur  
 TOM DOXSIE, from placement representative, industrial relations, to supervisor of transportation equipment, industrial administration, Decatur  
 PAUL IMEL, from office manager, 80 building, to maintenance equipment specialist trainee, industrial manufacturing, Decatur  
 ROGER LAYETTE, from parts technician, to engineering technician, industrial manufacturing, Decatur  
 RICHARD WEBB, from materials handling coordinator, to senior inventory planner, industrial manufacturing, Decatur  
 STEVE ANDERSON, from production engineer trainee, agriproducts, Decatur, to area plant engineer, industrial manufacturing, Loudon  
 NEIL BORDEN, from territory manager, specialty, to sales territory manager, industrial sales and marketing, Eastern region  
 STEVE DUNLOP, from grain merchandiser, industrial manufacturing, industrial products, Lafayette, to administrative manager, industrial manufacturing, industrial products, Morrisville  
 DAVID JEWELL, from field engineer, project engineering, Decatur, to maintenance

programmer, industrial manufacturing, Loudon  
 GARY TOWNE, from staff management accountant, to associate management accountant, control, industrial products, Decatur  
 WILLIAM E. BALDWIN, from field engineer, project engineering, Lafayette, to senior field engineer, project engineering, Loudon  
 DAN RILEY, from plant transportation manager, commodity operations, Des Moines, to transportation manager, industrial manufacturing, Loudon

### AGRIPRODUCTS

DIANE BOSCH, from messenger-office, corporate office services, to relief utility clerk, control, agriproducts, Decatur  
 JANET DOSS, from grain arrival/inventory clerk, to commodities clerk, control, agriproducts, Decatur  
 PATRICIA KENNEDY, from messenger-office, corporate office services, to refined oil clerk, commodity operations, agriproducts, Decatur  
 DONNA WARNER, from supervisor, transportation equipment/liquid, to senior rate analyst, transportation, agriproducts, Decatur  
 GENEVA WHITE, from messenger-office, corporate office services, to rail applications/truck clerk, control, agriproducts, Decatur  
 ANNA WORKS, from rail applications/truck clerk, to grain arrival/inventory clerk, control, agriproducts, Decatur

### CORPORATE

ROGER LESTER, from senior project engineer, to project supervisor, engineering, Decatur  
 PAT MOHAN, from attorney, law, to attorney, law, Decatur  
 EUGENE STARBODY, from utility clerk, corporate office services, to environmental technician, engineering, Decatur  
 DENNY WARD, from environmental technician/analyst, engineering, to buyer-equipment, purchasing, Decatur  
 FRED MCKINNEY, from senior draftsman, to designer, project engineering, Decatur  
 MARJORIE MILLER, from supervisor of customer services, proteins, agriproducts, to compensation analyst, industrial relations, Decatur  
 JANET SOMERS, from legal assistant, to senior legal assistant, law, Decatur  
 CINDY BRUCE, from records posting clerk, industrial manufacturing, to utility clerk, purchasing, Decatur  
 DALE CARTER, from buyer of construction equipment/maintenance, to senior buyer-equipment, purchasing, Decatur  
 MARK HANOVER, from senior laboratory manager, to group manager, food and agriproducts, research, Decatur  
 DONALD STROHACKER, from staff chemical engineer, proteins, agriproducts, to corporate process engineer, engineering, Decatur



Visitors check out the new Des Moines oil refinery during Family Day, to become an annual event, and complete the day with a catered pig roast.

# Anniversary celebrants compile 1,555 years of service



Joseph McGlade



DeWayne Prosser



Ken Wright



Clarence Wangrow



Wendell Bryant



Richard Spain



Rolland Short



Ron Kornewald



Kermit Conley



Luther Mayberry



Ann Lippincott



Robert Sanders



Samuel Risby



Helen Zindel



Wilma Cloney

## 40 Years

JOSEPH MCGLADE, supervisor/syrup shipping, industrial manufacturing, Decatur

## 35 Years

DEWAYNE PROSSER, corn syrup solids operator, 17 building, Decatur  
DONALD AMIOTTE, shaker mill maintenance man, 6 building, Decatur  
KERMIT CONLEY, mercer operator, 6 building, Decatur  
WILLIAM FORAN, JR., reactor operator, 118 building, Decatur  
LUTHER MAYBERRY, conversion operator, 5 & 10 building, Decatur  
KENNETH WRIGHT, senior nutritionist, food and agriproducts, research, Decatur  
CLARENCE WANGROW, new construction supervisor, industrial manufacturing, Decatur  
WILLIE DALE, JR., supervisor of milling, industrial manufacturing, Decatur  
WILLIAM ALLEN, quality assurance superintendent, commodity operations, agriproducts, Fostoria  
CLIFFORD KRETSINGER, JR., elevator superintendent, grain, agriproducts, Decatur  
HERBERT GATES, production superintendent, commodity operations, agriproducts, Frankfort

ANN LIPPINCOTT, senior research chemist, advanced research and development, Decatur

ROBERT SANDERS, planner, industrial manufacturing, Decatur  
LAWRENCE VOYLES, supervisor of milling, industrial manufacturing, Decatur

## 30 Years

HENRY ENGLISH, senior mechanic, electric shop, Decatur  
RONALD JAMES, warehouseman, 34 building, Decatur  
EUGENE MADIA, lead loader, 101 building, Decatur  
ROBERT CHRISTERSON, trailer operator, 77 building, Decatur  
WENDELL BRYANT, development engineering helper, 59 building, Decatur  
RICHARD SPAIN, senior mechanic, pipe shop, Decatur  
HAROLD STINE, cleaner, 101 building, Decatur  
EVERETT EATON, drier operator, 12 building, Decatur  
SAMUEL RISBY, conversion operator, 5 & 10 building, Decatur  
HELEN ZINDEL, consignment inventory coordinator, administration, industrial products, Decatur

TED LEHEW, research building supervisor, corporate technical, Decatur

## 25 Years

ROLLAND SHORT, senior research chemist, starch processing, research and development, Decatur  
RONALD KORNEWALD, supervisor of milling, industrial manufacturing, Decatur  
WILMA CLONEY, secretary to the vice president of corporate transportation, Decatur

## 20 Years

DONALD MCKINNEY, area manager, industrial starch sales, industrial products  
MARTHA SHINALL, secretary to the director of patent/food law, corporate administration, Decatur

## 15 Years

CHARLES HUNT, shift repairman, boiler room, Decatur  
DAVID JESCHAWITZ, rigger leadman, riggers, Decatur  
GARY LAMB, senior mechanic, tin shop, Decatur  
ROLLIE KIRKPATRICK, chemical operator, 16 building, Decatur  
WILLIAM MAPLE, warehouseman, 34 building, Decatur

ROY WILLSON, utility laborer, 20 building, Decatur

JOHN SCHERER, supervisor of starch drying, industrial manufacturing, Decatur  
JESSIE JONES, JR., operator A, Vico

## 5 Years

WILLIAM TYLER, district manager, proteins, food and specialty products  
THOMAS SIMS, plant controller, commodity operations, agriproducts, Champaign  
RONALD MCCONNEHEA, account manager, Gregg's, Portland  
MARY ANN WESTENDORF, junior computer programmer, corporate information systems, Decatur  
DALTON SMITH, dryer operator, Gunther Products, Galesburg  
ROBYN NORTH, truck driver, Gregg's, Portland  
LLOYD WEISZ, JR., line operator, Gregg's, Portland  
LINDA WIESE, product examiner, Gregg's, Portland  
THELMA FOUTS, plant packer, Gregg's, Portland  
ALAN DEUSINGER, service cleaner, industrial manufacturing, Morrisville  
EARL HARRIS, reactor room operator, industrial manufacturing, Morrisville  
KEITH BLAIR, labeler, Gregg's, Portland

## Scholarship goes to Central Illinoian

Ron Ferrari, University of Illinois senior from Moweaqua, Illinois, is the 1981 recipient of the George S. Halas Scholarship. This scholarship is awarded annually by the Staley Company to an Illini scholar-athlete.

A linebacker on the Illini football squad, Ferrari is a dean's list student majoring in agriculture economics. He is only the third player to receive the Halas Scholarship, which is presented for outstanding academic and athletic achievement.

The Staley Company initiated the athletic scholarship fund in 1977 in honor of Mr. Halas' relationship with Staley and his

contribution to the game of football. Halas, a National Football League owner since the league's inception, graduated from Illinois prior to organizing the Decatur Staleys, forerunner of the present-day Chicago Bears.

## Worth noting . . .

Cheering her classmates on is Robin Kraus, 12-year-old daughter of Harold, research chemist, Decatur, who has been selected a cheerleader at Blue Mound Junior High School. She is in the seventh grade.

\*\*\*\*



Ron Ferrari, center, is the recipient of the 1981 George S. Halas Scholarship, presented annually by Staley. John Clifford, left, public relations manager for the company, made the award on behalf of the company, along with Dwight Eddleman, executive director of the University of Illinois' Grants-in-Aid program.

Jean Moser competed on a four-member Illinois Horticulture Identification and Judging Team recently for 4-H awards at the National Junior Horticulture Association Convention in Colorado Springs. The junior at Stephen Decatur High School earned her spot on the team by finishing second out of 35 state finalists. She is a daughter of Ken, group manager, industrial products and process development laboratory, research and development, Decatur.

\*\*\*\*

Leading the Decatur Magic Club Inc., Ring 14 of the International Brotherhood of Magicians is Guy Thompson, Staley retiree, the organization's president. Among the other officers recently elected is Mike Stratman, secretary. He is a senior plant engineer, food products, protein division, food and specialty products, Decatur. The club is a not-for-profit group of amateur magicians, meeting the third Tuesday of each month at the Decatur YMCA. New members are welcome.



A. E. Staley Mfg. Co.  
2200 E. Eldorado St.  
Decatur, IL. 62521

Address Correction Requested

## Joining the leisure life



Conrad Hiser, Jr.



Fred Ridlen

## Effective November 1, 1981

JESSE CUMMINGS, senior analyst, 60 building, Decatur  
CONRAD HISER, JR., lubricator serviceman, 77 building, Decatur  
JOHN HUGHES, floor gang, 20 building, Decatur  
FRED RIDLEN, utility labor leadman, 20 building, Decatur  
CHARLES SAMPSON, senior mechanic, pipe shop, Decatur  
JACK THORNELL, lead packer, 29 building, Decatur

BULK RATE  
U.S. POSTAGE  
PAID  
Permit No. 49  
Decatur, Ill.