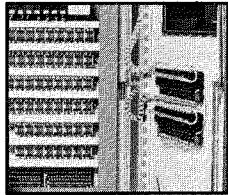
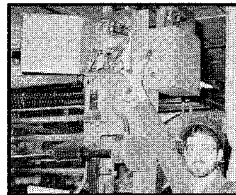


A Look Inside



Furnace
computer
boosts 48"
yield.
See page 4.



Swanson
solves
costly problem
for Netting Dept.
See page 3.

The Owners Manual

A PUBLICATION FOR EMPLOYEE/OWNERS AND RETIREES OF NORTHWESTERN STEEL AND WIRE COMPANY April 1992

Corporate presidents meet in Sterling NSW strives to improve relations with steel service center customers

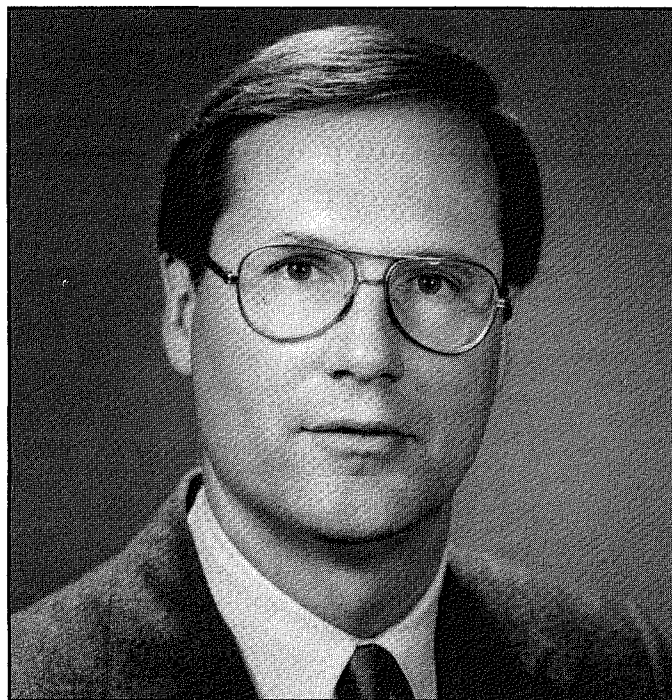
Ten corporate service center presidents, including Andy Sharkey, President of the Steel Service Center Institute, recently came to Sterling to hear NSW's perspective on the steel market and to exchange information on how to improve the general relationship between the mills and their largest steel distributor group.

These corporate presidents — members of SSCI's Associate Member Visitation Committee — meet yearly with approximately eight steel producers and with NSW every two to three years.

Representing Northwestern at this meeting were Robert Gurnitz, President and CEO; Chuck Biermann, Senior Vice President-Sales; Ray Bauer, Manager of General Sales; Jerry Shinville, Vice President-Quality Assurance and Technology; Jim Galloway, General Manager-PC/IC; and Bob Martin, Vice President-Purchasing/Transportation.

After providing a market update, Chuck Biermann addressed questions submitted prior to the meeting by the SSCI committee regarding the role of service centers in the distribution of NSW's products and how that role is changing.

Service centers represent 60% of NSW's customer tonnage base, and of concern to NSW is the changing focus and function of service centers. As SSCI members endeavor to improve their margins through inventory turns...less investment dollars in steel...the



The president of the Steel Service Center Institute, Andy Sharkey, recently attended a meeting in Sterling with representatives from Northwestern as well as nine presidents of service centers. The meeting focused on improving the relationship between steel mills and service centers.

mills are being pressed to ship smaller quantities to these distributors, as well as even provide direct shipments to customers of the service centers. Mills have also been asked to establish more extensive floor stocks to supply service centers with quick shipments.

Even among the SSCI members, opinions differ as to what is the true mill/SSCI partnership function. But in reality, the service centers feel they must take advantage of any competitive mill situations to improve their bottom line, particularly in recession periods.

Jerry Shinville reviewed much of NSW's impressive research and development efforts, and Bob Gurnitz addressed NSW's financials and the ever-improving progress at the Houston facility.

Eight committee members who visited Sterling are presidents of the following companies which are also customers of

Northwestern and represent purchases of more than \$60 million of material from NSW over the past five years:

West Central Steel, Willmar, MN; Interstate Steel Supply, Philadelphia, PA; Hagerty Brothers, Peoria, IL; CCC Steel, Compton, CA; Lapham-Hickey Steel, Chicago, IL; Steel Inc., Commerce City, CO; Art Iron, Toledo, OH; and J. T. Ryerson & Son/East, Westchester, PA.

The President's Corner

**Robert N. Gurnitz,
President &
Chief Executive Officer**

Dear Fellow Employees:

I would like to discuss with you the current state of affairs at Northwestern. Recently, the union leadership of Locals 63 and 3720 of the United Steelworkers of America negotiated and agreed, subject to a membership vote, upon a new labor contract with Northwestern. This contract was not approved by Kohlberg & Co. after they reviewed the contract's economics relative to our costs and those of our competitors.

Kohlberg, however, has not ceased talks with Northwestern, and the Company's lenders have granted Northwestern an extension until June 30, 1992 to complete an equity offering with net proceeds of at least \$20 million. This new deadline, though, will require that the Company and Kohlberg continue to work toward an agreement, including a new labor contract. This will require our further efforts to develop ways to improve our overall competitiveness.

The lenders have also granted Northwestern an extension until June 30 of a principal payment due June 1, 1992. The Company did make an interest payment of more than \$5.5

million and a principal payment of approximately \$1.0 million on May 1, 1992.

The Company is also required by its lenders to delay an interest payment of approximately \$2.9 million on its 13% Subordinated Notes that is due on May 15, 1992. The interest on these bonds will be paid once the Kohlberg transaction is consummated. The Company will not be in default of this payment until 90 days after the due date of May 15, 1992.

As you already know, Kohlberg & Co.'s offer, stated in a letter of intent in March, was to invest \$35 million in exchange for newly issued common stock which will represent 51% of Northwestern's common stock on a fully diluted basis.

Northwestern is continuing active negotiations with Kohlberg & Co. with the intention of reaching an agreement as soon as possible, and consummating the transaction by June 30.

The next several weeks will undoubtedly be hard on many employees of Northwestern. With the economy still struggling to make a rebound, it is crucial for every employee to give 100%... or more. Doing your job as efficiently and as well as you possibly can will help us to bring costs down and make Northwestern a viable competitor in the steel industry.

*Paper sorting needs improvement***Waste & Reclaimables takes advantage of boxes**

John Blevins of the Waste and Reclaimables Department prepares recyclable waste for shipment in large cardboard octagonal boxes which used to be thrown away. The cardboard boxes can also be recycled. Bob Johnson, Manager of Waste and Reclaimables, says that employees need to be more careful of the waste they throw into the new blue containers. Anything that cannot be recycled must be sorted out by his employees, and they have found numerous items which will not be accepted by the paper recycler. A few to keep in mind are paper towels, toilet paper, Kleenex, napkins, candy wrappers, foil, food and food waste, styrofoam, plastic, pop cans, cellophane, cloth and glass. Bob says they have even found bottles of white-out and typewriter ribbons, cigarette butts, coffee grounds and gum. By throwing any of these items into the blue containers, employees are wasting time and money. To keep NSW's recycling effort efficient, remember that the blue containers are only for paper waste.

Carpenter Shop builds soundproof walls

Furnace noise more bearable for employees

The Furnace Department is one of the loudest areas at Northwestern. But now there is relief for employees trying to escape the noise.

With the cooperation of the Carpenter Shop, shacks are being built at the three furnace pulpits, as well as new soundproof walls being added to the melter's and scaleman's offices. These shacks and walls have a unique design that has resulted in a reduction by as many as 30 decibels.

Lyle Biller, Supervisor of the Carpenter Shop, says the sound-

proof walls are double studded with three pieces of sheetrock 1/2" thick between two pieces of fire retardant 5/8" sheetrock. There is also insulation between both sets of studs for a total of 7" of insulation.

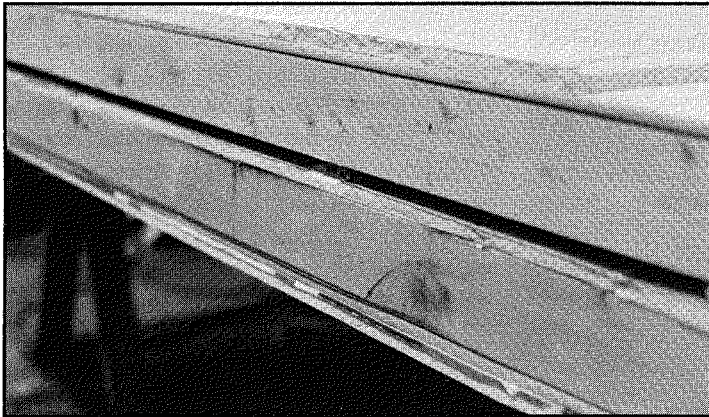
... with readings at 80 db and lower inside the new soundproof shacks, Northwestern is attaining a desired level for a good hearing conservation program.

The new soundproof shack has already been completed for no. 6 break room, and new walls have been installed on the melter/scaleman's offices. Soundproof walls are currently being installed around the no. 7 furnace pulpit.

The walls are proving to be very effective, reducing the decibels by more than 30 db during a primary charge.

These improvements are especially of concern to the Safety Department. Rick Balsley, Industrial Hygienist Safety Engineer, says that with readings at 80 db and lower inside the new soundproof shacks, Northwestern is attaining a desired level for a good hearing conservation program.

Everyone who worked on this project can be very proud of these accomplishments. Considering the noise level generated by the power of the furnaces, these decibel reductions are both impressive and appreciated.



The walls built by NSW's Carpenter Shop are working out well. The decibels in the no. 6 break room have been reduced by about 30 db. The layers in the walls include a total of 2-3/4" of sheetrock and two 2 x 4" studs filled with insulation.

With only \$10.90 worth of parts

Electrician solves costly problem for Netting Dept.

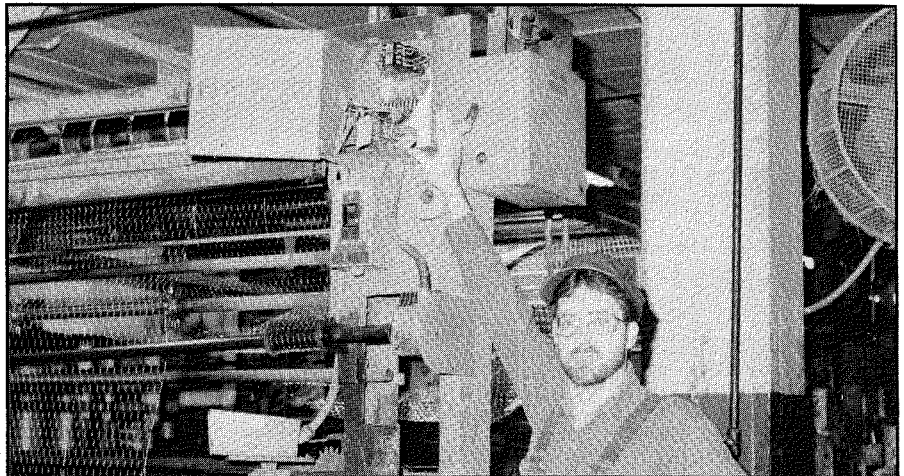
The Netting and Electrical Departments recently worked together to make a tremendous improvement in the efficiency of three baling machines. The baling machines are used by the Netting Department to bale the finished fence into rolls.

Each of the three machines has a clutch-brake control which would fail about once a month due to the redundant starting and stopping of the machine. Replacement of these controls was not cheap, at \$230 apiece, and the downtime on the machines was adding to department costs.

Todd Swanson, Electrician, thought after replacing one of these controls that he could redesign the unit and build a more efficient control at a much lower cost.

It only took Todd \$10.90 worth of parts to build a new control for each machine that for two months has not yet needed repair or replacement.

The cooperation between Todd and the Netting Department is a good example of how an ESOP can benefit from employee/owners working together for the benefit of the company.



Todd Swanson, NSW Electrician, points out the clutch-brake control which he designed for the baling machines in the Netting Department.

Finding problem causes leads to results

Higher yields for 48-Inch Mill

During the past two months, the Houston 48-Inch Mill has taken great strides in improving its yield. During December and January, by focusing on specific problem areas, new insight was gained into improving yield.

Greg Borchardt, Production Control/Providing Coordinator, has been tracking the yield very closely, and he says that pinpointing certain problems resulted in an 84.2% yield for February — the highest yield yet established in Houston.

The reheat furnace was the area of concentration in late January. "We figured out that our furnace was the cause of a lot of our problems and not the way we were setting up the mill," Greg explained.

A number of variables are considered in determining a yield percentage. Greg has broken down all the variables so the percentage of loss for each is listed separately. By breaking down the factors, furnace scale jumps out as one of the largest contributors to yield loss, accounting for a 4.6% loss in both February and March.

Furnace scale is the excess steel which "bakes off" during the reheat. This varies depending on the time the blooms are in the furnace, together with the temperature controls of the furnace and the atmosphere of the furnace.

New automated control systems which are being installed on the furnace should make a world of difference in attaining a consistently high yield rate. "The biggest gain that we're going to have is

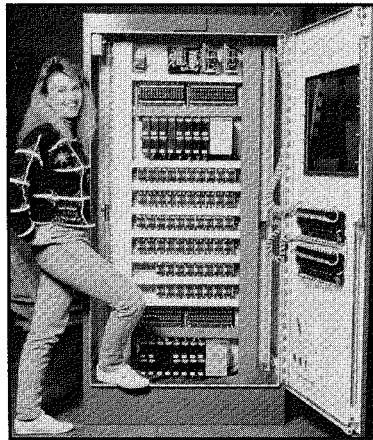
in the control system, because we're getting a lot of mill defects right now that are related to the way we heat the bars," Greg noted.

Mult loss, prime material which is not used because the combination of lengths required by customers does not lend themselves to even cuts without waste, is another area which can contribute to lower yield. Greg and Steve Swan, Industrial Engineer, have outlined a multing process which will be implemented in four phases. Mult loss is currently at about 1.3% to 1.8% with an expected low of less than 1% after the completion of the four phases.

The main goal of the multing process is to cut bars at both the hot and cold saws in the most efficient manner, benefitting from the aid of computers. Multing is actually studying the customer orders to decide what lengths to cut at the hot saw in order to make the most efficient cuts at the cold saw to fill the orders.

Although this process, which is being implemented in stages, will not be completed for a few months, the work already put into place is showing great results. "We're to the point that we feel the work that has been done to the mill is paying off and are confident that the work currently being done on the reheat furnace will

pay even greater dividends," Greg commented. The numbers are his proof, because following a six-month average yield of 78%, consistently higher yields of 84.2% and 84% were posted in February and March.



New automated control systems for the 48-Inch Mill's reheat furnace have recently been installed. Sherry Newcomb of Synergy, Inc. is standing next to the new system. Synergy manufactured the system, while Prosys, Inc. is integrating the system in the mill.

Plant 3 sets a new high tonnage mark

The 24-Inch Mill was running smoothly in February while 8 x 5 1/2 and 8 x 4 beams were being rolled. The average tons per hour reached a new high for the week these sections ran.

From February 6 through 13, 8,675 tons were produced for a 66.1 ton-per-hour average. This surpassed the previous high of 63.1, set in May of 1990.

Steel division breaks 3 production records

The steel division had an extraordinary production month in March, breaking three separate records. The 48-Inch Mill, Caster and the four rolling mills combined were the participants in this record slashing event.

Semi-finished production started the domino effect of broken records. The Caster Department's 142,997 tons shattered the old record of 137,169 tons set in April 1989.

In Houston, a new mark of 26,409 tons topped the August 1991 record of 25,682 tons. The four rolling mills (12-Inch, 14-Inch, 24-Inch and 48-Inch) combined to set yet another record of 118,670.7 tons.

These production marks are truly outstanding, and all employees in the west plant and Houston deserve a special congratulations for a job well done!

Record Breakers setting new marks to beat

Production records aren't lasting for long in any department at Northwestern! The following employees and departments have done a great job in the past three months. Congratulations!

Cleaning Hse - CLC O/S Rods
44 coils - 1/13/92 (24 hrs)

Drawing Room - 16 ga. Wire
13,530 lbs. - 1/14/92 (3-11)
25,420 lbs. (2 machines)
Ray Pope

Electro-Weld - 3x2x16 Econo Fce
6,124 feet - 1/14/92 (3-11)
Nelson Vasquez

Electro-Weld - 3x2x16 Econo Fce
6,751 feet - 1/14/92 (11-7)
Jeff Nelson

Cleaning Hse - CLC O/S Rods
50 coils - 1/20/92 (24 hrs)

Cleaning Hse - CLC O/S Rods
57 coils - 1/21/92 (24 hrs)

Bale Tie - 13-0-14 Ties
112 bundles - 1/29/92 (11-7)
Leland Downs, Leon Woodin

Bale Tie - 14-0-14 Ties
94 bundles - 1/30/92 (11-7)
Leland Downs, Leon Woodin
Old Record - 92 - 1/14/90

Bale Tie - 18-0-13 Ties
76 bundles - 1/31/92 (7-3)
Lupe Cantu, Ed Crump

Bale Tie - 11-0-15 Ties
45 bundles - 1/31/92 (7-3)
Dan Duncan, Ed Crump

Cleaning Hse - CLC O/S Rods
647 coils - January 1992

Annealer - Annealed Wire
1,123 tons - January 1992
Richard Phillips, Alex Barajas
Old Record - 1,107.4 - May '89

Drawing Room - .256 Wire

31,340 lbs. - 2/5/92 (3-11)
Paul Brunk

Field Fence - 47-6-C
77 rolls - 2/11/92 (7-3)
Ray Wolf
Old Record - 75 - 12/13/90

12-Inch Mill - 7/32 Rod
1,406.6 tons - 2/11/92 (24 hrs)

12-Inch Mill - 7/32 Rod
1,427.4 tons - 2/18/92 (24 hrs)

12-Inch Mill - 7/32 Rod
527.5 tons - 2/20/92 (7-3)
ROLLER-Gary Brown
FOREMAN-Mike Mason
CREW-Knox, Martinez, Tichler, Castro,
Thompson, Wagenecht, Jacobson, Fliss,
Gassner, Betts, Gonzalez
FINISHING-Lancaster, Reneau, Donna,
Judas, Manning, Padilla, Osborn, Marti-
nez, Ross, Hibbard, Yarbrough, Smith,
Poffenberger
MAINT. FOREMAN-Gene Conduff
MILLWRIGHTS-Imel, McKenna,
Conklen, Fiorini, Schaver, McCune
ELECTRICIANS-Aldridge, Walters
Old Record - 515.5 - 11/7/87

12-Inch Mill - 9/32 Rod
542.4 tons - 2/24/92 (11-7)

ROLLER-Jim Jones
MILL FOREMAN-Mike Mason
CREW-Alvarez, Criss, Shockley,
Feldthouse, McClintock, Buckman,
Sifuentes, Davis, Fullmer, DeVenney,
Knox
FINISHING-Robbins, Duncan, Hussung,
Guerrero, Myers, Dickson, Reyes, Disher,
Dalton, Phillips, Rus
INSPECTORS-Fowler, Wiles
MAINT. FOREMAN-Chris White
MILLWRIGHTS-Rubright, Farrington
CRANE OPERATORS-Castillo, Galvan,
Pearce
Old Record - 529.2 - 8/28/87

Coilers - 12 ga. Bal. Wire
160 coils - 2/25/92 (3-11)
Sean Dennis, Ed Crump
Old Record - 152 - 2/22/90

Drawing Room - .250 O/S Wire
30,230 lbs. - 2/26/92 (7-3)
Paul Brunk

Drawing Room - Green Wire for
Galv/Nails/O/S
12,194.8 tons - February 1992
Old Record - 10,906.8 - May '89

Cleaning Hse - CLC Rods
18,613.3 tons - February 1992
Old Record - 16,543.1 - Jan. '90

Wire Division Shipping
20,971 tons - February 1992
Old Record - 20,373 - Feb. '89

Field Fence - 47-12-C
137 rolls - 3/4/92 (7-3)
Ray Wolf

Coilers - 12 ga. Bal. Wire
166 coils - 3/9/92 (7-3)
Sean Dennis, Tom Hodgson

Drawing Room - 16 ga. Wire
14,250 lbs. - 3/18/92 (3-11)
27,550 lbs. (2 machines)
Ray Pope

Drawing Room
534.6 tons - 3/18/92 (24 hrs)

John Deere rates NSW quality 100%

John Deere Des Moines Works recently notified Northwestern that for the 12-month period ending January 1992, a 100% quality rating was given for the products delivered.

John Deere purchased 9,992 pieces of flats, channels and angles during this year-long period, and not one piece was rejected or returned. This 100% rating is the maximum rating while 90% is the minimum accepted by John Deere.

This outstanding quality work is something of which everyone in the 14-Inch Mill as well as all Quality Assurance personnel can be proud.

Company benchmarks reached by nearly 80 employees

The following employees will be celebrating company anniversaries in the next couple of months. The *Owners Manual* extends congratulations to those listed below on their years of service to Northwestern.

35 Years

Richard Lowell Frasor, 6/10/57, Manager-14" Mill.

Robert L. Porter, 6/24/57, Electro-Weld.

30 Years

James L. Harper, 5/7/62, Plant 3 Electrical.

Edward M. Merema, 5/7/62, 20-24" Shipping & Finishing.

Robert Pryor, 5/7/62, Caster-Supervisor.

James C. Brewer, 5/8/62, Electric Furnace.

Robert W. Dir, 5/8/62, Cleaning & Coating.

Robert D. Madden, 5/8/62, 24" Mill.

Clarence O. Sampson, 6/24/62, 12" Mill.

Vernon P. Tichler, 6/24/62, Degreaser.

Albert E. Schick, 6/29/62, General Millwrights.

Ronnie L. Henson, 6/30/62, Furnace Cranes.

25 Years

Ramiro Garcia, 5/1/67, Die Reaming.

James H. Stinson, 5/3/67, Rock Falls Inspection & Salvage.

Donald J. Bielema, 5/29/67, Facilitators.

Gail A. Jellerichs, 6/4/67, Laboratory.

John H. Leach, 6/4/67, Plant 2 Millwrights.

Gordon L. Willis, 6/20/67, Pipe Shop-General Foreman.

Leo W. Willis, 6/27/67, 12" Mill-Roller.

20 Years

Jeffrey L. Hager, 5/1/72, Wire Mill Machine Shop.

Frederick D. Dobbke, 5/8/72, 14" Mill.

Robert Bittner, 5/16/72, Wire Mill Millwrights-Supervisor.

Edward F. Cook, 5/16/72, 24" Mill.

Michael W. Fowler, 5/16/72, 12" Finishing-Bars.

St. John S. Garza, 5/16/72, Plant 5 Inspection.

William E. Scott, 5/16/72, Plant 2 Elec-

trical.

Albert I. Villa, 5/16/72, 14" Finishing.

Rodolfo E. Leal, 5/21/72, 24" Mill.

Gonzalo R. Lemus, 5/22/72, Furnace

Cranes.

Carlos O. Chavira, 5/24/72, Furnace

Cranes.

Noe T. Ramirez, Jr., 5/24/72, Field

Fence.

Ruben J. Garcia, 5/26/72, 14" Mill.

Lonnie K. Dillow, 5/28/72, 20-24"

Shipping & Finishing.

Kevin G. Hanson, 5/28/72, 24" Mill.

Mauro P. Marruffo, 5/29/72, Rock Falls Shipping.

Esequiel Reyes, 5/29/72, 20-24" Shipping & Finishing.

Jerome E. Bauer, 6/4/72, Plant 2 Electrical.

Wayne D. Spencer, 6/4/72, Plant 3-Chief Inspector.

Larry D. Sutton, 6/4/72, Netting.

Gary G. Bell, 6/11/72, 14" Finishing.

Larry C. Boucher, 6/11/72, Scrap Yard.

James D. Lewis, 6/11/72, Plant 5 Millwrights.

Joel Canas, Jr., 6/12/72, Billet Caster.

Ray E. Duncan, 6/12/72, Plant 5 Inspection-Foreman.

Gerald W. Bailey, 6/13/72, 20-24" Shipping & Finishing.

Donald K. Christian, 6/13/72, Wire Mill Shipping.

Gale R. Bradley, 6/18/72, Wire Mill Machine Shop.

Robert W. Kennard, 6/18/72, 24" Mill.

Larry H. Boostrom, 6/19/72, Billet Caster.

Jaime P. Garcia, 6/19/72, Netting.

Dennis L. Rockwell, 6/19/72, 14" Finishing.

Carroll E. Whitlock, 6/19/72, Plant 2 Machine Shop.

Tommy J. Bowser, 6/20/72, 12" Mill.

Harold E. Crandall, 6/20/72, Plant 2 Millwrights.

Ray A. Hutchison, 6/21/72, Barb Wire.

James A. Rodriguez, 6/26/72, Drawing Room Straight & Cut.

Edward P. Caudillo, 6/27/72, 20-24" Shipping & Finishing.

15 Years

Ronald C. Leffelman, 5/18/77, Trucks.

Steven K. Bushman, 6/5/77, Trucks.

Harley D. Bodmer, 6/16/77, Trucks.

John W. Stiles, 6/20/77, Trucks.

10 Years

Apolinar Jaramillo, 5/6/82, 24" Mill.

Cruz Martinez, 5/20/82, 12" Finishing-Bars.

Roger T. Spaulding, 6/8/82, Caster-Supervisor.

Steven K. Jackley, 6/13/82, 14" Finishing.

Douglas R. Todd, 6/18/82, 24" Mill.

5 Years

John F. Tschosik, 5/11/87, Sales-Wire Division.

Ken Asbury, Jr., 5/31/87, Plant 2 Electrical.

Ty E. Duncan, 5/31/87, Wire Galvanizer.

Timothy W. Anderson, 6/8/87, Rock Falls Drawing.

Anthony T. Davis, 6/8/87, Mats.

Danny J. Ivey, 6/8/87, Mats.

Donald C. Schoaf, 6/8/87, Plastic.

Evan J. Vaillencourt, 6/8/87, Bale Tie.

Jeff Trancoso, 6/9/87, Mats.

Andrew M. Trancoso, 6/15/87, Mats.

M. Diane Last, 6/29/87, Industrial Engineering.

14" Mill sets yield mark in February

The 14-Inch Mill did its part to reduce costs to the company during February by setting a new yield record of 92%. This is the highest yield the 14-Inch Mill has ever run. The next best mark was in November 1990 when the mill yielded 91.6%.

During February, the 14-Inch Mill rolled small angles and small channels which are the better yielding products according to Dick Frasor, Manager of the 14-Inch Mill.

Dick says that 90% yield is a benchmark which the 14-Inch Mill continually strives to achieve on their products. The benchmark yield has risen in recent years with improving efficiency on the mill. Just three years ago, the mill had worked toward a yield of only 87% which they believed was an efficient rate for their mill.

Retiree finds out baler wire is scarce in Tennessee

Louis Coulter, Bale Tie and Coiler retiree, sent an article from his local paper to the Communications Department recently. He and his wife, Shirley, are living in between Dayton and Sale Creek, Tennessee, raising their four-year-old adopted son, T.J.

The Coulters thought the article would interest everyone at the mill, especially those in the Bale Tie Department.

"I lost a cotter key out of a pin on the tractor the other day. I didn't have another of the right size handy and wished for a piece of baling wire. Unfortunately, I hadn't seen a piece of baling wire in years and so I took the modern, wimpy approach. I took a piece of Weedeater string, threaded it through the hole, and tied a knot in it. So far it is holding.

"When I was growing up, baling wire

was plentiful. In fact, it was too plentiful. Taking two pieces of baling wire off of each bale of hay can add up to a surplus in a hurry. If you didn't put it in a proper place, you could trip over it, get it in the feed grinder, and find pieces in a cow's stomach (during the postmortem).

"But baling wire had lots of uses, too. Many a piece of old harness was tied together with it. You repaired fence with it. When T-Model Fords got older, baling wire was used to keep them running. Anytime you needed to tie two objects together you grabbed a piece of baling wire.

"It served to tie down a crushed front fender for several weeks after a fellow pulled out in front of me one morning. This was just after the war ("The War" is World War II to folks my age). During those days, you didn't

just go to the body shop the next day and find a new fender for a 1941 Chevrolet. However, thanks to baling wire, the car was driveable until the new fender arrived.

"For those too young to know about baling wire, it preceded baling twine. We used it on a one horse baler, a two horse baler, a stationary baler and then on a pickup baler.

"During "the war," we had one of the early pickup balers. Unlike the ones today where all you need is someone to drive the tractor, this one required the tractor driver plus one man to feed the hay to the plunger and two to tie the baling wire.

"Working in a hot hay field was no fun, but there are a lot of fun things to remember about it, too, and [I was reminded of this work] the other day when I was needing a piece of baling wire."

A dozen retire in March and April

Three employee/owners with a combined total of 92 years of service, retired effective March 1, while nine more employees began their retirement on April 1 after dedicating a total of 239 years to Northwestern. The *Owners Manual* wishes the following NSW employees a happy and healthy retirement.

MARCH

32 Years

Boyd Sutton, 24-Inch Mill Pipe Shop.

30 Years

Larry Frederick, East Plant Millwright.

Robert Krepfle, West Plant Machine Shop.

APRIL

36 Years

Charles Ager, Plant 2 Crane Mechanic.

Harvey Hill, 12-Inch Mill.

30 Years

Kenneth J. Church, Wire Mill Shipping.

Michael Maddox, Drawing Room.

Robert Near, Plant 2 Welder.

26 Years

Robert Abbott, 12-Inch Mechanic.

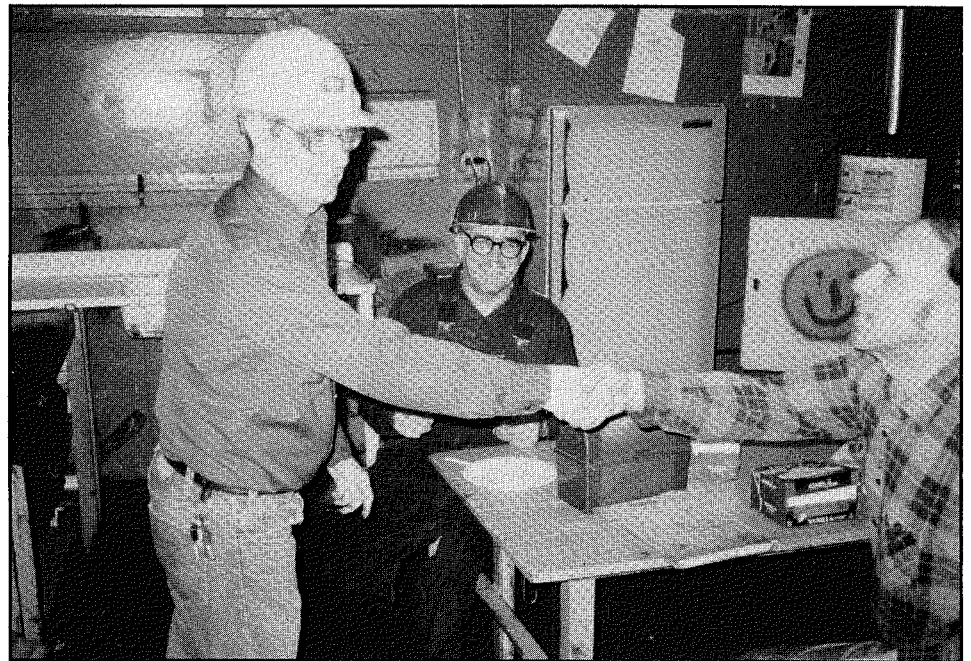
Jerry Little, Plant 2 Pipe Shop.

20 Years

Rollie Elder, Galvanizer.

5 Years

Lester Cordes, Deferred Vested.



Harvey Hill, 12-Inch Mill, celebrated the start of his retirement with a few co-workers. Pictured with Harvey (far left) are Louie Rhea (center) and Gene Korf (far right).

Harms enjoys Florida

Orville Harms, retired Roller Foreman from the 24-Inch Mill, recently dropped a note to the Communications Department. Orville and his wife moved to Seminole, Florida in 1986, three years after his retirement.

Orville says Seminole is eight miles from Clearwater and four miles from St. Petersburg. Since he lives so close, he attends spring training games in those cities, as well

as minor league games in Sarasota and Bradenton.

Besides enjoying Florida baseball, Orville says he and his wife do a little gardening, "but most of all, just relax and watch the world go by."

Co-workers and friends of Orville can write to him at 10,000 Park Blvd., Seminole, Florida 34647.

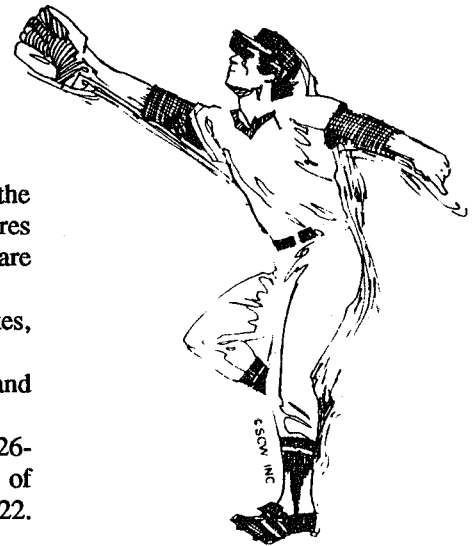
Date set for Northwestern's Slow Pitch Softball Tourney

The third annual Northwestern Steel and Wire Slow Pitch Softball Tournament is slated for the weekend of June 6 and 7 at Centennial Park in Rock Falls. The double elimination tourney requires an \$80 entry fee per team, and all teams must be made up of employees from the department they are representing. The only exception to this rule is if your department does not have a team.

Other rules include a 12-foot arch limit, seven-inning games, plate and carpet count as strikes, three balls to walk and two strikes for an out, and foul ball on second strike is an out.

Based on a ten-team entry, first prize is \$300 and a trophy, second prize is \$150 plus a trophy and third prize will be \$75 with a trophy.

To register a team, contact Larry Rosenberg at ext. 2465 or 625-3529 or Chris Edmondson at 626-9496. Larry and Chris will be checking to make sure everyone registered is an employee of Northwestern, and the deadline to get rosters (including names and clock numbers) to them is May 22.



Volunteers needed to continue tradition

Fund raisers for needy children off to a good start

Although Christmas is many months away, the Christmas Fund for Needy Children has already started to get ready for the holiday season. The first fund raiser was concluded at the end of April when the drawing for winners in a raffle was held.

Roy Jones, 24-Inch Shipping, won the first prize in the raffle which was a Fisher camcorder from Prescott's T.V. and Appliance store. Second prize of \$100 went to Marty Downie, Sales-Steel Division, and Bob Weed, Northern Illinois Transit, won the third place prize of \$50. The NSW employees who drew the names of these winners were Dave Dravis, 12-Inch Mill; Bill Grant, 24-Inch Conditioning; and Carol Siefken, Data Processing.

The Christmas Fund for Needy Children has undergone major changes since the retirement of Bill Boesen last year. Currently, the organizers for the fund are Beth

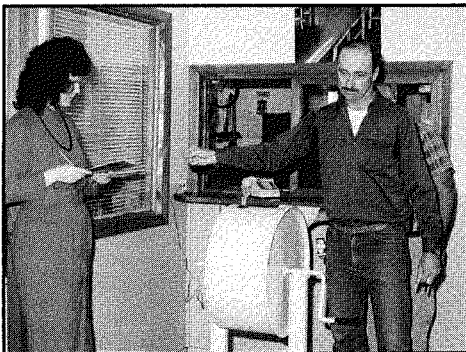
Lancaster, Executive Secretary-West Plant, Karen Galbreath, Secretary-QIP, and Lavonne Morgan, wife of Don Morgan (Engineering).

Beth and Karen say the only types of fund raisers this year will probably be raffles and personal donations. They hope to hold three or four more raffles during the year which will be very similar to the first one. They plan to sell all raffle tickets for \$1 each, and they hope to give away more gifts as well as cash prizes. They would like to wrap up the raffles and any other fund raisers in October so they can begin to organize the buying of Christmas presents and food for the needy children.

Another major change in the Christmas Fund is the organization of committees to assist with the numerous and varied tasks. Beth and Karen would like to set up several committees, including one to help with fund raising (both new ideas and organization of one or more raffles), and one to help find shoppers and organize the buying of gifts for the children.

The formation of committees should help to make all the tasks involved with organizing the Christmas Fund more manageable for everyone.

Any employee or spouse of an employee who is interested in donating his or her time to this worthy cause is encouraged to call Beth at 625-2500, ext. 2475 or Karen at ext. 2511.



Bill Grant, 24-Inch Conditioning, drew one of the lucky winners for the Needy Children's Christmas Fund raffle. On the left is Karen Galbreath, one of the co-organizers for the Christmas Fund.

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