

THE LUFKIN JULY 1972 ROUNDUP





from The President's Desk...

FELLOW EMPLOYEES:

MANY of you have been inquiring about our plans for the Automotive and Industrial Supply Division, formerly the Mill Supplies Division, and what we expect of it in the future.

We have contracted with Temple Associates and construction is under way to build a completely new Industrial Supply building and offices on what was the old Mill Supplies property.

This building will tie into our present Automotive Supply building and cover the entire block except for a small area for customer parking. It will consist of approximately two acres under roof of the most modern type construction and material-handling facilities.

The cable building and pipe yard is being moved across Douglass Street and will occupy about half of the old school property. A large truck unloading dock will be provided and a covered area for shipping and receiving.

The Garrison property on Jefferson and Raguet streets will be utilized for parking space taken up by the expansion of the

Automotive and Industrial Supply Division.

We expect this division to grow at a greater pace than ever before. Our aim is to concentrate more on the large industrial accounts throughout the East Texas, Louisiana, and Gulf Coast areas with emphasis on delivery and service.

In these recent expansions, we have not overlooked the Machinery Division, nor the Foundry. We are constantly improving these areas with new equipment and facilities. Normally, we will invest much more each year in our Machinery Division than all others combined. Sometimes necessity forces us to deviate from this practice.

You will be interested to know that we have had a good year in sales the first half of 1972 in all divisions, despite some of our misfortunes. We believe the last half of 1972 also will be good. Of course, this does not mean we are satisfied with the status quo. If we were, we would become complacent, and it wouldn't be long until we would begin to slip backwards.

R. L. POLAND

Scholarship Winners Are Named

EIGHT SCHOLARSHIPS were awarded this spring by the Lufkin Industries Foundation.

The recipients of four-year \$2400 scholarships to colleges and

universities within Texas are Susan Braden, John Forney Jr., Vickie Walther and Fred Griffin Jr., all graduates of Lufkin High School.



RECIPIENTS of the four-year \$2400 scholarships were named at the LHS Awards Day Assembly by C. J. (Dude) Schuller, vice president of Lufkin Industries, Inc. and president of the Lufkin Industries Foundation. Left to right they are Fred Griffin Jr., Vickie Walther, Mr. Schuller, John Forney Jr. and Susan Braden



ANGELINA COLLEGE scholarships amounting to \$600 each were awarded to four high school graduates. The winners at Lufkin High School were Gloria Mainer, left, and Laura Massingill. Dude Schuller made the presentation at Awards Day Assembly



Susan is the daughter of Mr. and Mrs. Tenney Braden and her father works in the Engineering department. She will attend The University of Texas at Austin.

John is the son of Mr. and Mrs. John Forney and his father is employed in the Brass Foundry, first shift. John will attend Rice University in Houston.

Vickie's parents are Mr. and Mrs. Milton Walther and her father is an employee of the Engineering department. She will attend The University of Texas at Austin.

Fred is the son of Mr. and Mrs. Fred Griffin and his father is chief engineer. He will apply his scholarship at The University of Texas at Austin.

Winners of the two-year \$600 scholarships to Angelina College are Gloria Mainer, Laura Massingill, both graduates of Lufkin High; and Wyman Farr and Markett Russell, both graduates of Hudson High School.

Gloria is the daughter of Mr. and Mrs. James Mainer and her father is employed at the Trailer Division, first shift.

Laura's parents are Mr. and Mrs. Jim Massingill and her father works in the Accounting department.

Wyman is the son of Mr. and Mrs. Sherman Farr and his father is an employee of the Assembly and Shipping department, second shift.

Markett is the daughter of Mr. and Mrs. Thomas E. Russell and her father works in the Foundry department, second shift.

This year's winners bring the total to 36 scholarships amounting to \$67,200 which have been awarded to children of Lufkin Industries employees since the foundation initiated the scholarship program in May, 1965.

Complete personality sketches and photographs of the recipients will appear in the next issues of THE LUFKIN ROUNDUP.

HUDSON students who received scholarships to Angelina College were Wyman Farr, left, and Markett Russell. J. T. Long, personnel director, made the announcement at commencement



THE PLAQUE was unveiled by Inez Tims, left, retired employee of the Machine Shop, and Denzel Harris, Machine Shop, who originated the idea of the memorial



Employees Dedicate Plaque

LUFKIN INDUSTRIES' employees gathered at first and second shift changes Friday afternoon, May 19, to pay tribute to the late Walter W. Trout and dedicate to his memory a bronze plaque which was purchased from contributions of employees throughout the plant.

The plaque had been hung on the white brick wall behind the main office and was covered with

a maroon drape before the unveiling.

The program began with an invocation by Joe Thornton, Gear Cutters, Machine Shop, first shift. R. L. Poland, president, then told the group, "We are gathered here this afternoon in memory of Walter W. Trout. The bronze plaque which we unveil today was pro-

vided by the employees of Lufkin Industries as an expression of their love and esteem, and to perpetuate his memory."

He then introduced Inez Tims, recently retired from the company after 38 years in the Machine Shop, and Denzel Harris, Machine Shop, who has 20 years seniority. These two men were responsible for getting the idea started throughout the shops of the employees buying the plaque.

These two men then unveiled the plaque and the president read the inscription. The words were: "Walter W. Trout, 1900-1971. Following in the footsteps of his father, he continued to build this company to greater dimensions of leadership in industry. This plaque, erected by employees, honors his memory and warm friendship."

A brief biography of Mr. Trout was recalled by Mr. Poland.

"Walter Trout was born in Milwaukee, Wisconsin, in 1900, and came to Lufkin in 1904, when he was four years old. He started to



GIVEN by employees to honor the memory of Walter Trout, this bronze plaque was dedicated at ceremonies



DEDICATORY remarks were made by R. L. Poland, who succeeded Mr. Trout as president of Lufkin Industries, Inc.

RIGHT: Admiring the plaque are Mrs. Walter Trout, Bill Trout, and his children, Charles, left, and William

work in the foundry full-time in 1915, at age 15.

"He went to school at Purdue and then worked two years in Milwaukee, Wisconsin, for Chain Belt Company.

"He returned to Lufkin and worked in the Engineering department of Lufkin Foundry until he was transferred and made District Sales Manager in Tulsa in December, 1925. Here he met a beautiful girl by the name of Sophie Moseley and persuaded her to become his wife.

"Mr. and Mrs. Walter Trout moved back to Lufkin in 1934, and he was assigned to the Sales department. He was elected a director in 1937, vice president in 1943 and president in January, 1948.

"He was named Chairman of the Board of Lufkin Industries on March 22, 1967, which he remained until his death on July 19, 1971.

"His son, Bill Trout, is assistant sales manager of our Machinery Division and a director of the Company.

"He has two daughters, Mrs. Mildred Rouse of Hallettsville,



A CHECK for \$430.51 made out to Ellen Trout Park Zoo was presented to Tim Jones, center, director of the zoo. Inez Tims, left, and Denzel Harris presented the check on behalf of employees who contributed to the memorial for Mr. W. W. Trout



Texas, and Mrs. Sophie Murtaugh of Houston. His brother, Ed Trout, is a director and retired executive vice president of the Company."

During the speech, the president introduced Mrs. Walter W. Trout, Bill Trout, Mrs. Ed Trout and Mrs. Ted Trout. Ed Trout was unable to attend the ceremonies because of illness.

Concluding the program, Mr. Poland dedicated the plaque as follows:

"With a deep feeling of pride and humility and with an abiding love for a great man, we dedicate this bronze plaque to the memory of Walter W. Trout, late past president and chairman of the board of Lufkin Industries.

"He was a vital, living force in this company and a friend to all of us here. We here dedicate ourselves to the task always uppermost in his mind and heart, the advancement and continued growth of Lufkin Industries for the benefit of employees and owners alike.

"To his memory, therefore, this plaque is dedicated by the employees of Lufkin Industries."

The benediction was given by Chester Robinson, Yard Crew, Material Control department, first shift.

LETTER TO EMPLOYEES

May 24, 1972
To The Employees of Lufkin Industries:

Please accept my sincere thanks for the bronze plaque that was given and recently dedicated by you in memory of my husband, Walter W. Trout.

The entire family joins me in deepest appreciation for your thoughtfulness.

Best wishes to each and every one of you.

Blessings and Christian Love,

(signed) Sophie Trout

SHOP TALK

GENE HARGIS and REGGIE MODISSETTE, both Electrical department, collaborated on a news report for THE LUFKIN ROUNDUP this month.

Reggie illustrated with a cartoon Gene's written report, which went like this:

"Friday, May 19, at 3:30 p.m., the Electrical department set out on another campout and fishing party that would last until Sunday noon.

"REGGIE MODISSETTE, JOE GILMORE, TOM MOTT, CHARLES DEES, DWIGHT MODISSETTE and MALCOM MCGAUGHEY left to make camp and set out trot lines at Magnolia Ridge Park at Dam B near Woodville. Later that evening R. L. MCGUIRE, GENE HARGIS and MIKE HARTMAN, the cook, left to join the party.

"By 8 p.m. the lines were set, camp made and spiced boiled crayfish were ready to eat before supper, which was cajun jumbalaya.

"BOB BEDDINGFIELD and MALCOLM BARCLAY joined in for refreshments, crayfish and supper, but they had to return that night.

"Everyone enjoyed swimming, card playing and refreshments and just sitting around the camp fire with very little sleep that first night.

"About 25 catfish were caught in the early part of the night.

"The next morning, hot coffee, cajun breakfast were served and CHARLES HAVARD, DICK COLLMORGEN and LEE KOSAKO joined in early that morning.

"Hand fishing in the lake and behind the dam gates proved successful with more fish caught.

"Fried catfish and all the trimmings were ready at 5:00 Saturday evening.

"Some of the fellows had to leave Saturday night to return to Lufkin. The remainder stayed to catch a total of about 95 pounds of fish, and the party ended around noon Sunday with no casualties."

JOE LITTLE, Foundry Department, first shift, has a good story



FRANK and Marilyn Grimes pose after taking second place with Ski Bears at Toledo Bend. At left is son David

on MUTT BARR, vice president and plant superintendent.

For details, contact Joe.

The Ski Bears took second place honors over tough competition in a waterskiing contest at Toledo Bend in May.

Participants included the FRANK GRIMES family. Frank works in Material Control.

The boys in the Pattern Shop are kidding LARRY VANN, BILLY ROYCE MCCLENDON and LARRY STRINGER, who spent a whole weekend on Lake Livingston and came home with only five catfish among them.

Blake and Byron Rusk, sons of Mr. and Mrs. L. Giles Rusk of Houston, were graduated from Lamar High School in May.

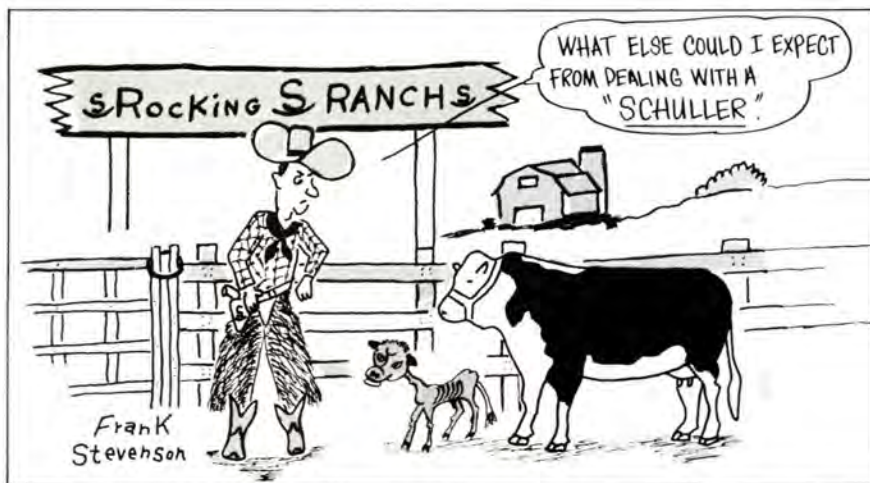
They are the grandsons of L. G. RUSK, Assembly and Shipping, first shift, and nephews of RAY RUSSELL, Traffic.

FRANK STEVENSON sure had a long face when he found out he'd gotten a boy instead of a girl! He had his heart set on one of those pretty little ladies WINFORD SCHULLER had promised him.

Actually, though, Frank was going to sell her anyway and we all



BYRON RUSK, left, and Blake Rusk ... grandsons of L. G. Rusk



Mr. and Mrs. George Griffith. Hunter Everett weighed 6 pounds 7½ ounces when he was born May 20. Proud grandparents are Mr. and Mrs. J. P. Hunter Jr. RUBY works in the Trailer Division.

Best wishes to:

JIMMY HARRINGTON, Machine Shop Assembly Floor, first shift, who has been in the hospital.

CLAUDE ROBERTSON, Gas Engines, who has been ill.

Mrs. BILL LOVE, who has been in the hospital. Her husband is timekeeper in the Machine Shop.

PAT PARRISH, Gear Cutters, first shift, who has been ill.

L. R. CLARK, Welding and Structural Shop, first shift, who has been ill.

FRED HARDY, Traffic, who has been in the hospital.

EDD TERRILL JR., Commercial Gears, first shift, who has been ill.

EDDIE HARRELL, Gas Engines, who had surgery.

JEWELL KOLB, Machine Shop, first shift, who had surgery.

E. W. CHAPMON, Traffic, who was in the hospital.

ARDIE P. BROWN, Security Guard, who has been in the hospital.

Mrs. THOMAS BONE, who had surgery. Her husband works in the Machine Shop Assembly Floor, first shift.

HERB SOWELL, Material Control Warehouse, who was in the hospital.

Mrs. DAVID MASSINGILL who has been in the hospital. Her husband works in the Commercial Gears department, first shift.

CLIFF BASHAM, Maintenance, who had an accident with a lawnmower.

RED PARKER, Material Control Warehouse, who was in the hospital.

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know that girls bring a better price than boys.

Except in most breeds of cattle. Ordinarily, men going into the cattle business, as Frank is doing, are glad to get a bull, but in the case of Winford's breed, a heifer is worth several times more than a bull when she hits the ground.

And that's what Winford had promised Frank—a valuable heifer out of one of his Simmental cows, a Swiss breed with which Winford uses artificial insemination.

Frank took a lot of teasing about his disappointment and some of the boys who were in on the fun got CHARLES CAMPBELL, our Tool Room cartoonist, to immortalize the joke on paper.

Frank and Winford are both chiefs in their departments, Industrial Engineering and Inspection, respectively.

Congratulations to newlyweds:

Mr. and Mrs. HENRY LEE YATES, who were married March 6. She

is the former Iona M. Moss and he is an employee of the Dallas Trailer Branch.

Mr. and Mrs. GEORGE FORT, who were married March 28. He is a Machinery Division sales trainee and she is the former Giovanna Magno of Maracaibo, Venezuela.

Mr. and Mrs. JIMMY LEE BRISTER, who were married June 10. She is the former Jeanne Fry and he is employed in the Pattern Shop.

Mr. and Mrs. Steve Barnes, who were married May 28. She is the former Billie Sue Foster and the bridegroom is the son of Mr. and Mrs. EDGAR W. BARNES. Edgar works in the Welding and Structural Shop, first shift.

Mr. and Mrs. John Mitchell Redfearn, who were married May 27. She is the former Della Beth Fincher, daughter of Mr. and Mrs. LOUIS FINCHER. Louis is manager of Product Development.

Mr. and Mrs. GEORGE BYRON LITTLE JR., who were married June 10. She is the former Cathryn Bell and he is an employee of the Trailer Division. His parents are Mr. and Mrs. GEORGE BYRON LITTLE SR. and his father works in the Welding and Structural Shop, second shift.

There are new arrivals in the homes of:

Mr. and Mrs. Jimmy Prejean. Jennifer Ann was born April 18 and weighed 6 pounds 14 ounces. Her grandparents are Mr. and Mrs. CHARLIE BECK. Charlie is foreman of Commercial Gears, first shift.



MR. AND MRS. STEVE BARNES

SHOP TALK . . . Continued

Sympathy is extended to:

The family of SAM GANDY, security consultant, who died.

LARRY STRINGER, Pattern Shop, whose cousin died.

MAXIE RICHARDS, Foundry department, first shift, upon the death of his brother-in-law.

JERRY ROCK, Commercial Gears, first shift, whose aunt died.

JOHNNY JONES, Welding and Structural Shop, first shift, whose nephew died.

WILLIAM WILLIAMS, Machine Shop Assembly Floor, first shift, upon the death of his cousin.

The family of CLARENCE WILLIE

TAYLOR, who drowned at Lake Rayburn. He worked in the Personnel, Material Control and Public Relations departments.

DALE WARD, Foundry department, first shift, whose father died.

MATHIS WADE, Machine Shop Assembly Floor, first shift, upon the death of his nephew.

MARKING AN ANNIVERSARY

MACHINE SHOP

	Employment Date	Years with Co.
Bona Dixon Jr.	July 31, 1941	31
Joe Burnette	July 9, 1942	30
Calvin Crain	July 29, 1943	29
S. L. Denman	July 18, 1944	28
W. J. Wilson	July 5, 1950	22
J. W. Gainer	July 25, 1950	22
Travis Stone	July 28, 1950	22
A. D. Wilkerson	July 31, 1950	22
Joe Parker	July 21, 1951	21
C. V. McLain	July 26, 1954	18
M. F. Ferguson	July 30, 1954	18
A. D. Jumper	July 29, 1963	9
Billy Gardner	July 15, 1964	8
Dennis Flowers	July 20, 1964	8
P. J. Lowery Jr.	July 27, 1964	7
L. E. Arnold	July 1, 1965	7
G. P. Hugg	July 27, 1965	7
Michael Penn	July 25, 1966	6
W. H. Poe	July 18, 1967	5
Charles R. Smith	July 19, 1967	5
Chester Mitchell	July 10, 1968	4
W. E. Curl	July 11, 1968	4
H. W. Rogers	July 29, 1968	4
Eddie Kirkwood	July 1, 1970	2
T. M. Melvin Jr.	July 8, 1970	2
C. R. Cole	July 13, 1970	2
Joe W. Grimes	July 17, 1970	2
Tanseal Yarbrough	July 21, 1970	2
Joe D. Reed	July 23, 1970	2
Steve L. White	July 1, 1971	1
L. R. Hamilton	July 6, 1971	1
C. E. Brooks	July 19, 1971	1
J. L. Sandlin	July 26, 1971	1
R. D. McQuilkin		

WELDING & STRUCTURAL

	Employment Date	Years with Co.
E. W. Barnes	July 12, 1934	38
C. D. Winthrop	July 1, 1946	26
J. A. McCarty	July 19, 1950	22
Johnnie E. Jones	July 21, 1950	22
T. B. Alexander	July 19, 1956	16
Ronnie Smith	July 20, 1965	7
G. B. Puryear	July 24, 1969	3
C. E. Owens	July 29, 1971	1

SECURITY GUARD

	Employment Date	Years with Co.
Ardie P. Brown	July 22, 1968	4

TRAILER DIVISION

	Employment Date	Years with Co.
Herman Hellberg	July 24, 1940	32
Louis Johnson	July 8, 1946	26
W. E. Walton	July 9, 1946	26
J. B. Reese	July 24, 1946	26
L. C. Whitehead	July 6, 1950	22
D. D. Allen	July 18, 1950	22
O. A. Harrison	July 26, 1950	22
Israel Gardner	July 26, 1950	22
Bill Miles	July 21, 1951	21
Johnson Coutee	July 26, 1951	21
W. C. Green	July 27, 1951	21
J. T. Lee	July 27, 1951	21
H. L. Newsom	July 6, 1954	18
Charlie Hodge	July 12, 1956	16
Ruby Hunter	July 3, 1961	11
Ray C. Kuehl	July 19, 1961	11
Joe T. Jumper	July 19, 1961	11
W. P. Molandes	July 19, 1961	11
J. W. Jordan	July 27, 1965	7
D. E. O'Quinn	July 28, 1965	7

Jerry F. Carr	July 29, 1965	7
Larry Armstrong	July 18, 1966	6
R. E. Adams	July 17, 1967	5
K. R. Parrott	July 16, 1968	4
D. S. Wier	July 16, 1968	4
S. D. Alfred	July 7, 1969	3
K. F. Rash	July 24, 1969	3

MAIN OFFICE

	Employment Date	Years with Co.
Clifford Trevathan	July 16, 1948	24
Rudy Fuller	July 6, 1950	22
Harold Davis	July 16, 1956	16
Bill Trout	July 25, 1957	15

PERSONNEL

	Employment Date	Years with Co.
Elie Smith Jr.	July 13, 1955	17

AUTOMOTIVE & INDUSTRIAL

	Employment Date	Years with Co.
H. R. Richards	July 20, 1954	18
John W. Madden	July 21, 1969	3
W. H. Morgan	July 16, 1970	2
D. C. Russell	July 26, 1971	1

MATERIAL CONTROL

	Employment Date	Years with Co.
J. L. Ramey	July 26, 1967	5

GAS ENGINES

	Employment Date	Years with Co.
J. C. Boyd	July 19, 1943	29

ORDER

	Employment Date	Years with Co.
Jimmy Huntress	July 24, 1950	22

FOUNDRY DEPARTMENT

	Employment Date	Years with Co.
Emmett Copeland	July 7, 1941	31
James Day	July 10, 1941	31
Woodie Wallace	July 29, 1946	26
C. O. Forrest	July 30, 1947	25
Joe C. Little	July 5, 1950	22
Willie Birden	July 6, 1950	22
Elmer Basham	July 10, 1950	22
John H. Read	July 17, 1950	22
Frank Johnson	July 17, 1950	22
Sam Mark	July 20, 1950	22
Louis Cuculic	July 24, 1950	22
M. R. Foster	July 28, 1950	22
Eddie Powell	July 31, 1950	22
J. C. Basham	July 20, 1951	21
Jimmie Audrey	July 20, 1951	21
Ervin Anderson	July 23, 1951	21
James Larue	July 19, 1954	18
Early Mathis	July 28, 1954	18
James Steed	July 11, 1955	17
John W. Norman	July 16, 1962	10
Leroy Patton	July 23, 1962	10
L. R. Garcia	July 30, 1962	10
Billy R. Saxon	July 14, 1966	6
J. C. Gilcrease	July 18, 1966	6
Ralph R. Jones	July 17, 1967	5
Paul Coutee	July 7, 1969	3

Jerome Thompson	July 14, 1970	2
G. W. Martin	July 14, 1970	2
W. R. Austin	July 14, 1970	2
J. M. Bennett	July 23, 1970	2
J. L. Canada	July 27, 1970	2
Jason Griffin	July 20, 1971	1

CONSTRUCTION & MAINTENANCE

	Employment Date	Years with Co.
C. W. Chamblee	July 19, 1961	11
W. H. Redd	July 19, 1962	10
R. L. Harris	July 23, 1962	10

ASSEMBLY & SHIPPING

	Employment Date	Years with Co.
Harley Graham	July 14, 1947	25
D. F. Rivers	July 15, 1969	3

INDUSTRIAL ENGINEERING

	Employment Date	Years with Co.
Frank Stevenson	July 30, 1956	16
Morgan Flournoy	July 27, 1965	7

MAIL CARRIER

	Employment Date	Years with Co.
Linwood Havard	July 16, 1964	8

ENGINEERING

	Employment Date	Years with Co.
M. A. Allbritton	July 14, 1971	1

PATTERN SHOP

	Employment Date	Years with Co.
Larry Vann	July 21, 1966	6
J. P. Palmore	July 17, 1968	4

ELECTRICAL

	Employment Date	Years with Co.
W. N. Williams	July 1, 1971	1
T. D. Mote	July 28, 1971	1

MACHINERY SALES & SERVICE

	Employment Date	Years with Co.
Gene Nixon	July 16, 1956	16
E. L. Hudson	July 16, 1956	16
R. R. Evans	July 16, 1965	7
R. L. R. Zagaray	July 26, 1965	7
Sheelagh A. McGrew	July 27, 1971	1

TRAILER SALES & SERVICE

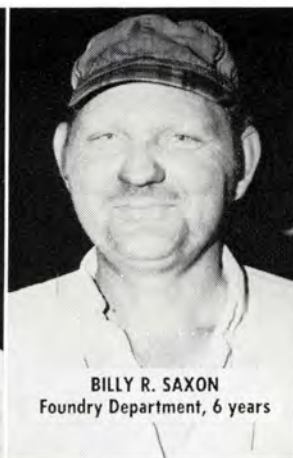
	Employment Date	Years with Co.
J. C. Lowe	July 1, 1949	23
E. R. Burns	July 20, 1954	18
B. J. McCulough	July 19, 1960	12
T. W. Lacy	July 27, 1964	8
J. C. Cobb	July 21, 1966	6
W. A. Turner	July 25, 1966	6
F. V. Bailey	July 14, 1969	3
F. J. Drury	July 20, 1970	2
B. G. Eaton	July 20, 1971	1
A. W. Vollmering	July 26, 1971	1
R. L. Holman	July 26, 1971	1



LEONARD GARCIA
Foundry Department, 10 years



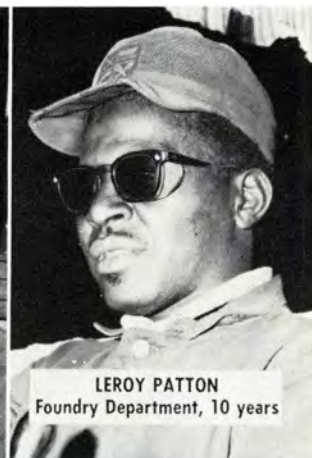
JOHN L. CANADA
Foundry Department, 2 years



BILLY R. SAXON
Foundry Department, 6 years



SAMUEL D. ALFRED
Trailer Division, 3 years



LEROY PATTON
Foundry Department, 10 years



STEVE L. WHITE
Machine Shop, 2 years

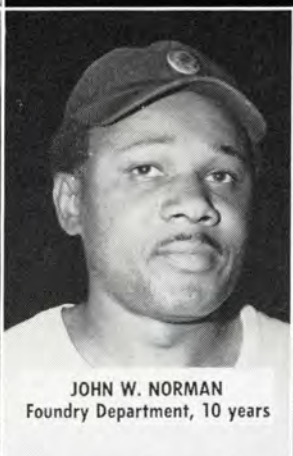
CELEBRATING AN ANNIVERSARY ... 2 Years or More



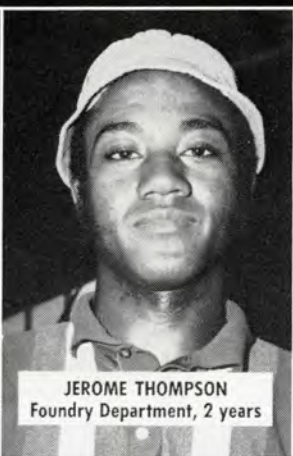
RALPH JONES
Foundry Department, 5 years



WILLIAM AUSTIN
Foundry Department, 2 years



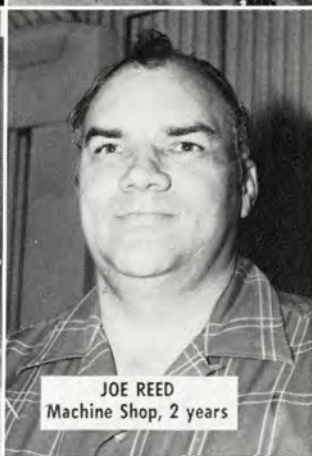
JOHN W. NORMAN
Foundry Department, 10 years



JEROME THOMPSON
Foundry Department, 2 years



LARRY ARMSTRONG
Trailer Division, 6 years



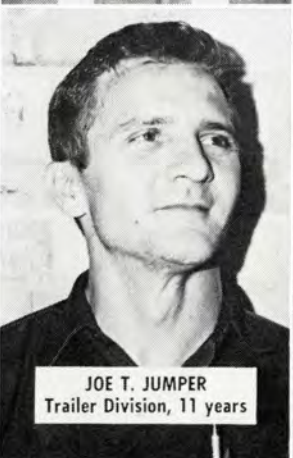
JOE REED
Machine Shop, 2 years



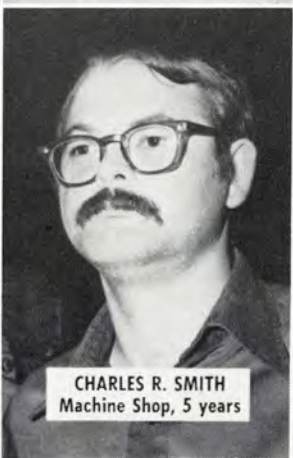
GEORGE MARTIN
Foundry Department, 2 years



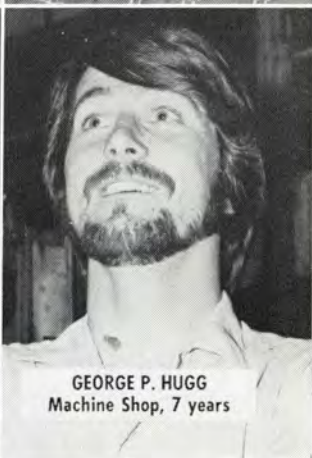
JOE W. GRIMES
Machine Shop, 2 years



JOE T. JUMPER
Trailer Division, 11 years



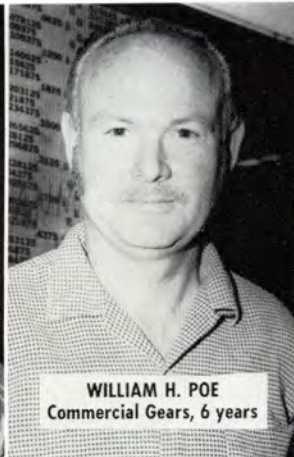
CHARLES R. SMITH
Machine Shop, 5 years



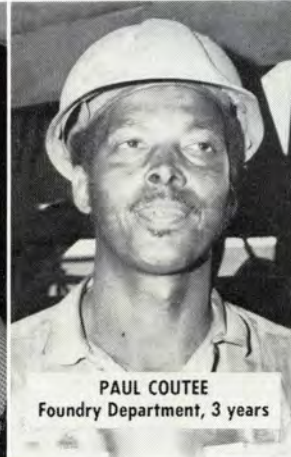
GEORGE P. HUGG
Machine Shop, 7 years



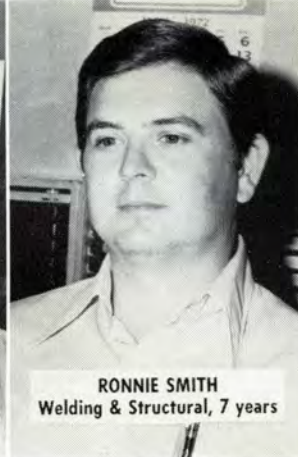
MICHAEL PENN
Commercial Gears, 7 years



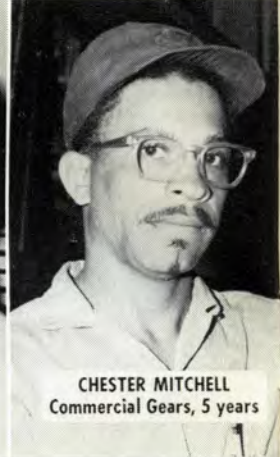
WILLIAM H. POE
Commercial Gears, 6 years



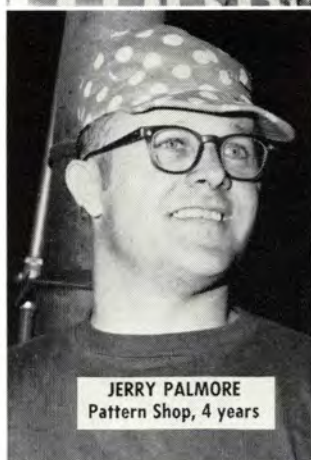
PAUL COUTEE
Foundry Department, 3 years



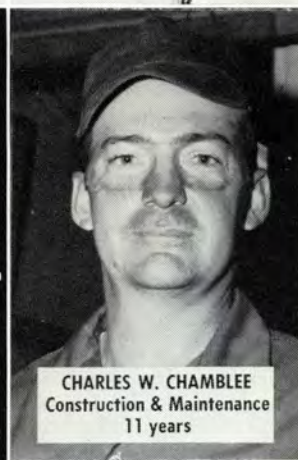
RONNIE SMITH
Welding & Structural, 7 years



CHESTER MITCHELL
Commercial Gears, 5 years



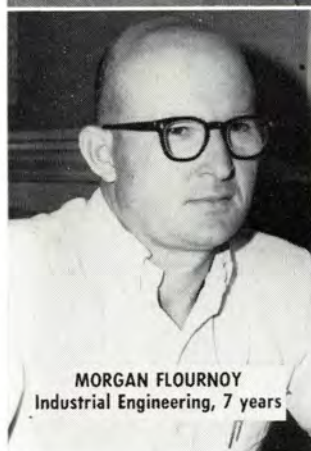
JERRY PALMORE
Pattern Shop, 4 years



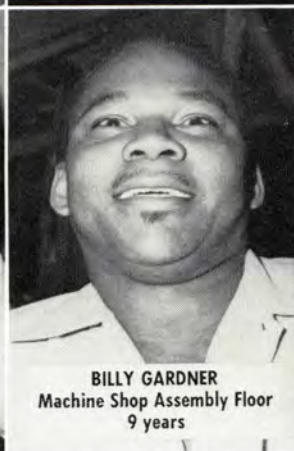
CHARLES W. CHAMBLEE
Construction & Maintenance
11 years



ELBERT MURPHY JR.
Foundry Department, 2 years



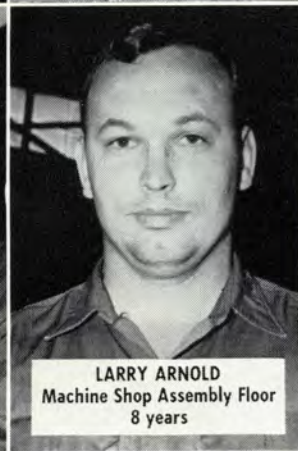
MORGAN FLOURNOY
Industrial Engineering, 7 years



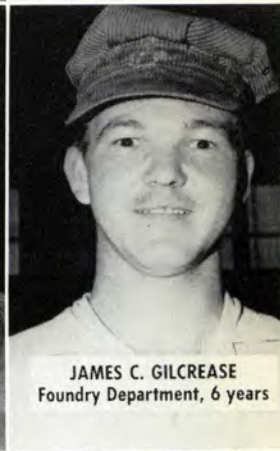
BILLY GARDNER
Machine Shop Assembly Floor
9 years



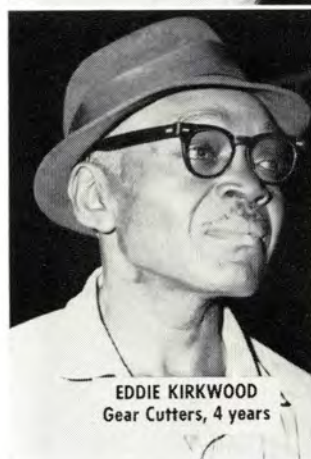
JACKIE JORDAN
Trailer Division, 7 years



LARRY ARNOLD
Machine Shop Assembly Floor
8 years



JAMES C. GILCREASE
Foundry Department, 6 years



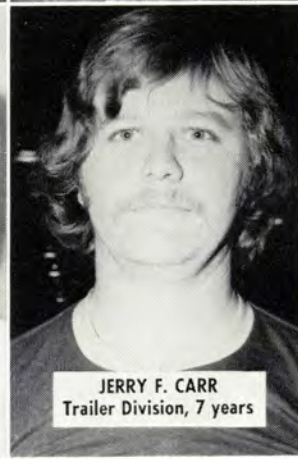
EDDIE KIRKWOOD
Gear Cutters, 4 years



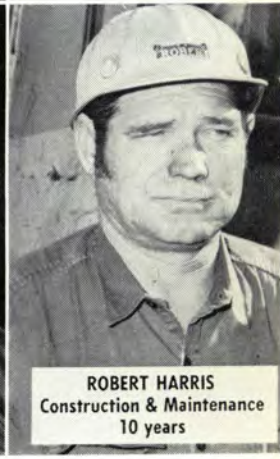
DAVID E. O'QUINN
Trailer Division, 7 years



JAMES BENNETT
Foundry Department, 2 years



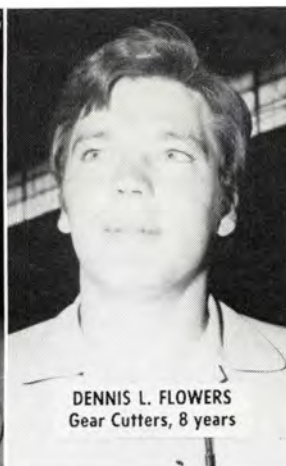
JERRY F. CARR
Trailer Division, 7 years



ROBERT HARRIS
Construction & Maintenance
10 years



WILLIAM H. REDD
Construction & Maintenance
10 years



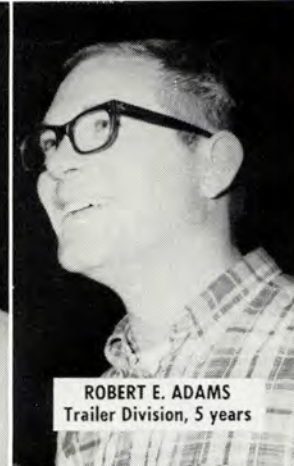
DENNIS L. FLOWERS
Gear Cutters, 8 years



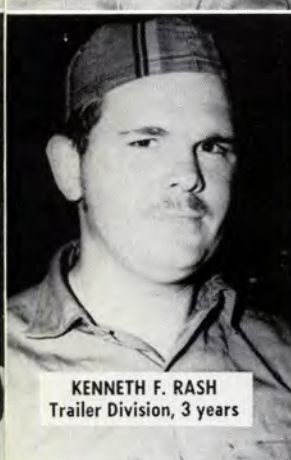
RAY C. KUEHL
Trailer Division, 11 years



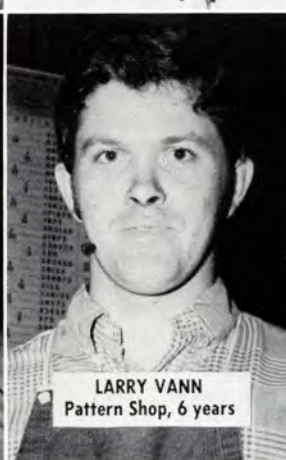
KENNETH R. PARROTT
Trailer Division, 4 years



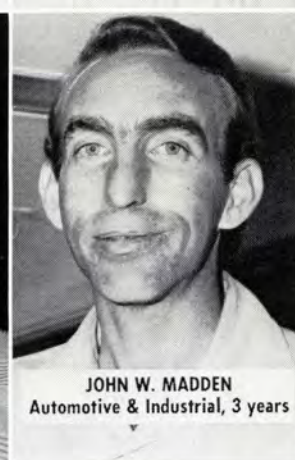
ROBERT E. ADAMS
Trailer Division, 5 years



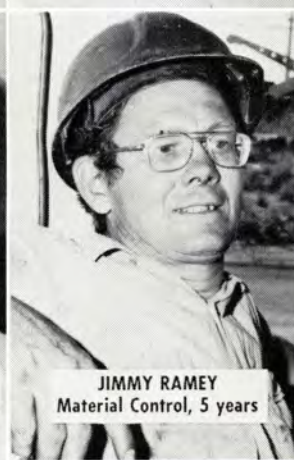
KENNETH F. RASH
Trailer Division, 3 years



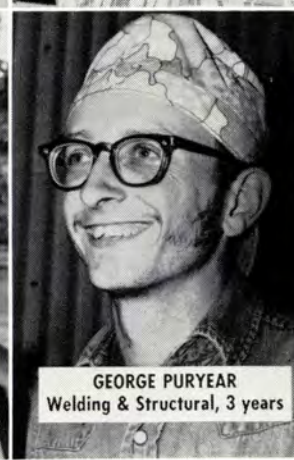
LARRY VANN
Pattern Shop, 6 years



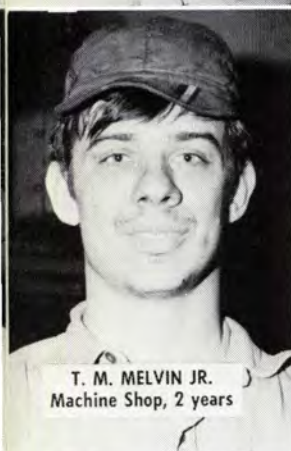
JOHN W. MADDEN
Automotive & Industrial, 3 years



JIMMY RAMEY
Material Control, 5 years



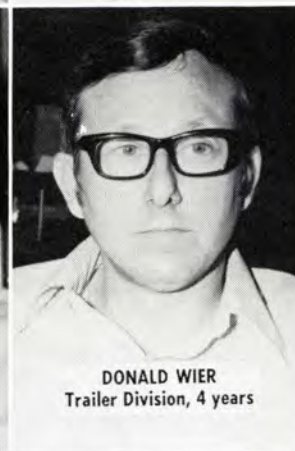
GEORGE PURYEAR
Welding & Structural, 3 years



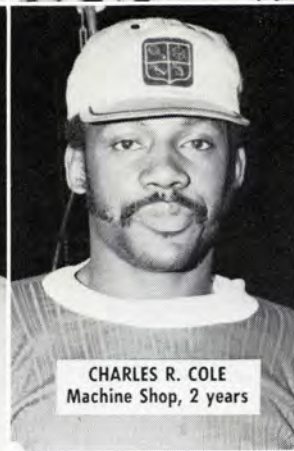
T. M. MELVIN JR.
Machine Shop, 2 years



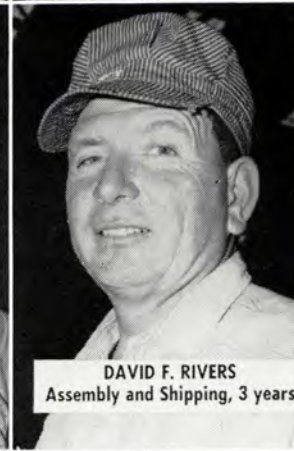
W. P. MOLANDES
Trailer Division, 11 years



DONALD WIER
Trailer Division, 4 years



CHARLES R. COLE
Machine Shop, 2 years



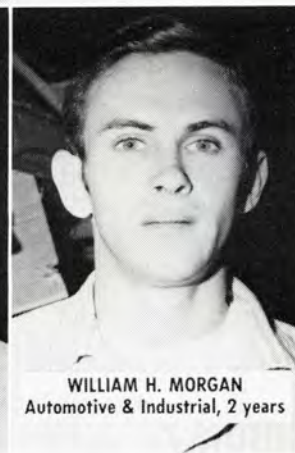
DAVID F. RIVERS
Assembly and Shipping, 3 years



TANSEAL YARBROUGH
Machine Shop, 2 years



WILLIAM E. CURL
Machine Shop Assembly Floor
4 years



WILLIAM H. MORGAN
Automotive & Industrial, 2 years



PHILLIP J. LOWERY JR.
Machine Shop, 8 years



HAROLD W. ROGERS
Machine Shop, 4 years

Innovations In Our Foundry

BY CAROLYN CURTIS

KEEPING ABREAST of progress in the Foundry Department, where giant strides are being made toward improved quality control of operations and better, cleaner working conditions for employees, we find that two new machines have been installed in the metallurgical lab and that the department has broken its own record for pouring heats.

ON MAY 9, the total weight of metal melted in one day was 191.8 tons, which broke the previous record of 187.3 tons set in March.

Such large heats are attributed directly to the installation of Phase I of the "no-bake molding system," which uses chemically-bonded

molding sand rather than the pitch-bonded sand used in the older system, known as "dry sand molding."

The new no-bake system, which eventually will replace the dry sand system, is being installed in three steps, known to Foundry department employees as Phases I, II and III.

Already the installation of Phase I has allowed the Foundry department to increase production and to pour more metal each day. And, in the past several months, the company's largest pumping units have been in greater demand, which means that the installation of Phase I could not have been at a better time.

Employees are looking forward to the complete conversion to no-bake molding—or the installation of all three phases—because it will mean cleaner and more desirable

working conditions as well as more automation and a higher production rate for that department.

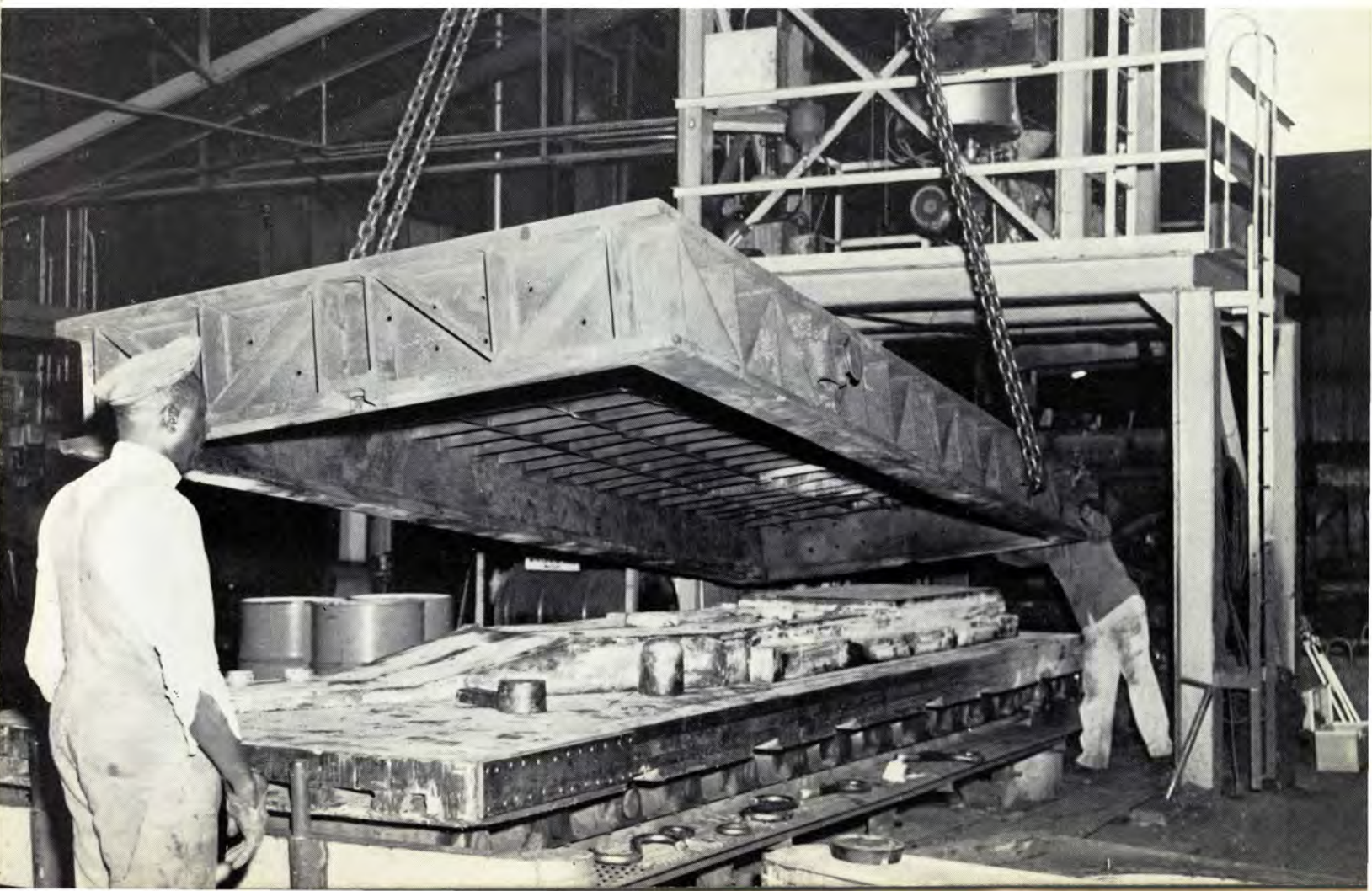
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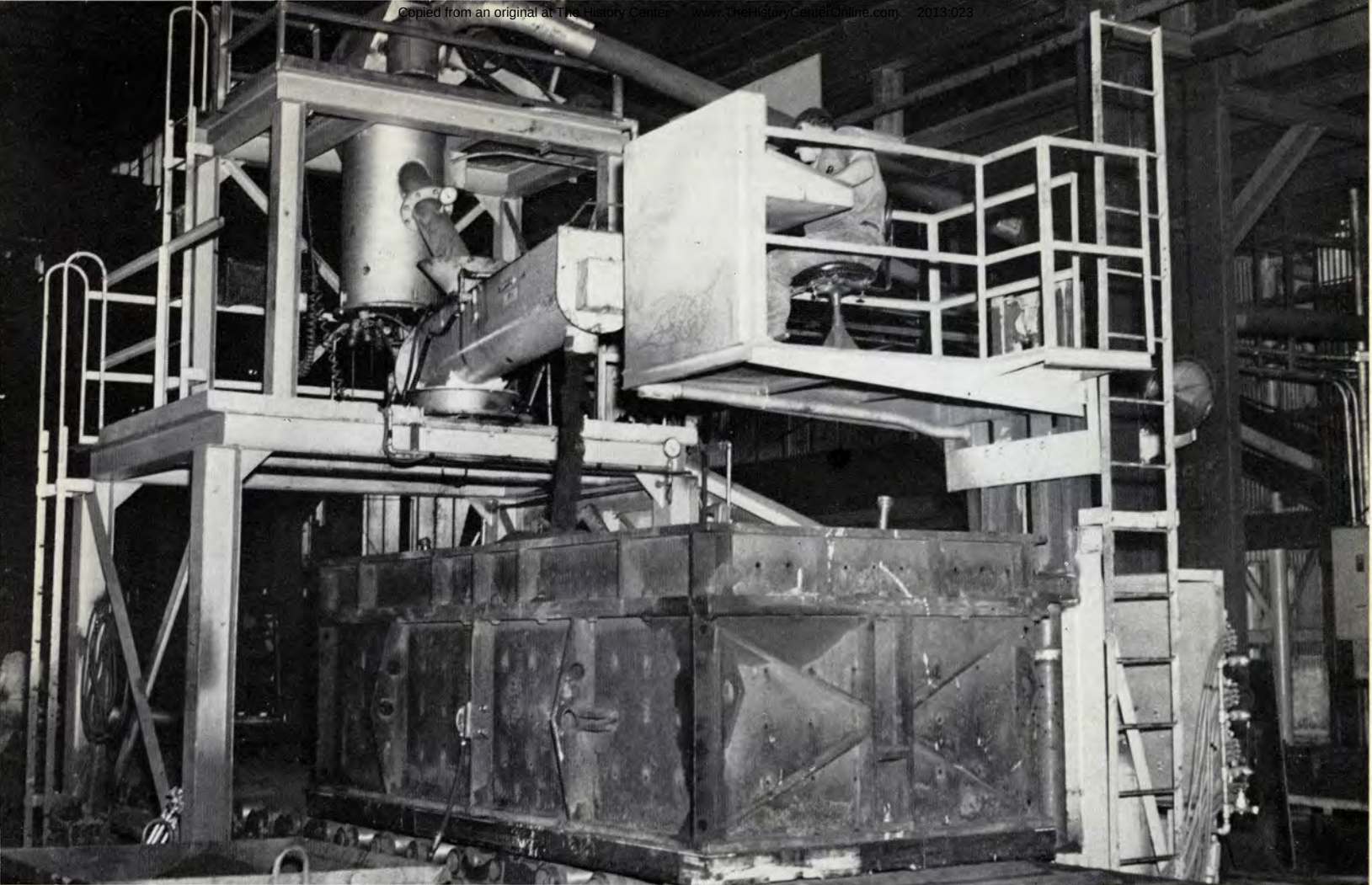
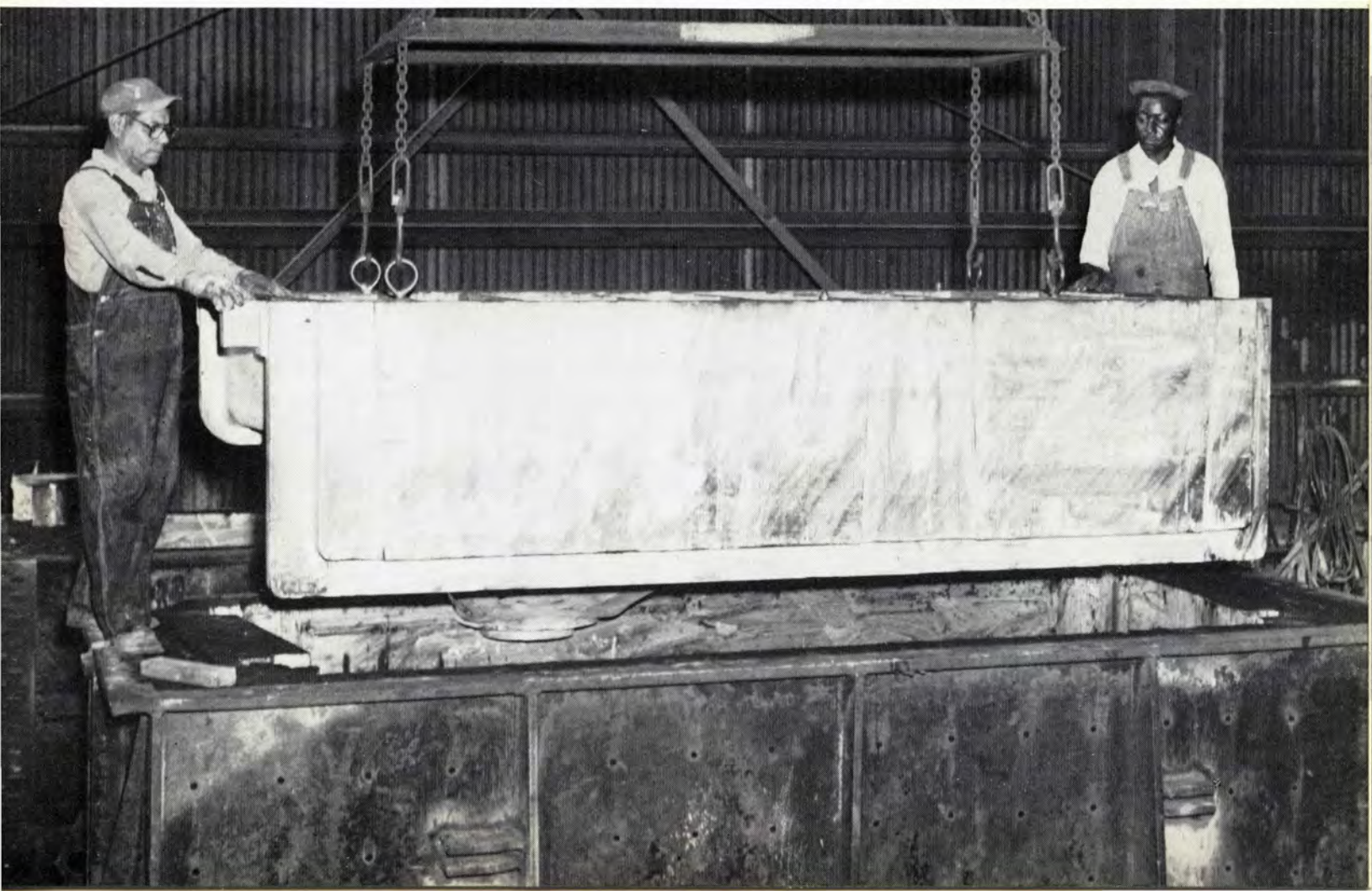
NEXT step is feeding chemically-bonded sand into a flask containing a pattern. The flask pictured is one of our largest and contains the pattern of one half of a 2560D gear housing to go on our largest pumping unit. The flask measures approximately 5'x13' and holds 25,000 pounds of sand fed from the no-bake mixer at the rate of approximately 1000 pounds/minute. Operator seated above is Billy Reynolds

THE FLASK, then filled with sand around the pattern, is set aside for approximately half an hour while the sand hardens to become a mold. The pattern then is drawn from the mold, as demonstrated here by Jesse Garcia, left, and Eulies Edwards. In no-bake process, the special chemically-bonded sand hardens without spending hours in an oven, as required in the older process, known as dry sand molding

EULIES EDWARDS, left, and Ben Sallas, whose face is obscured, lower the longest steel flask used by the Foundry Department onto the pattern of a pumping unit crank. This is

the first major step in preparation for making a mold using the no-bake process. The flask containing the pattern then will be moved by conveyor to its position beneath the no-bake mixer





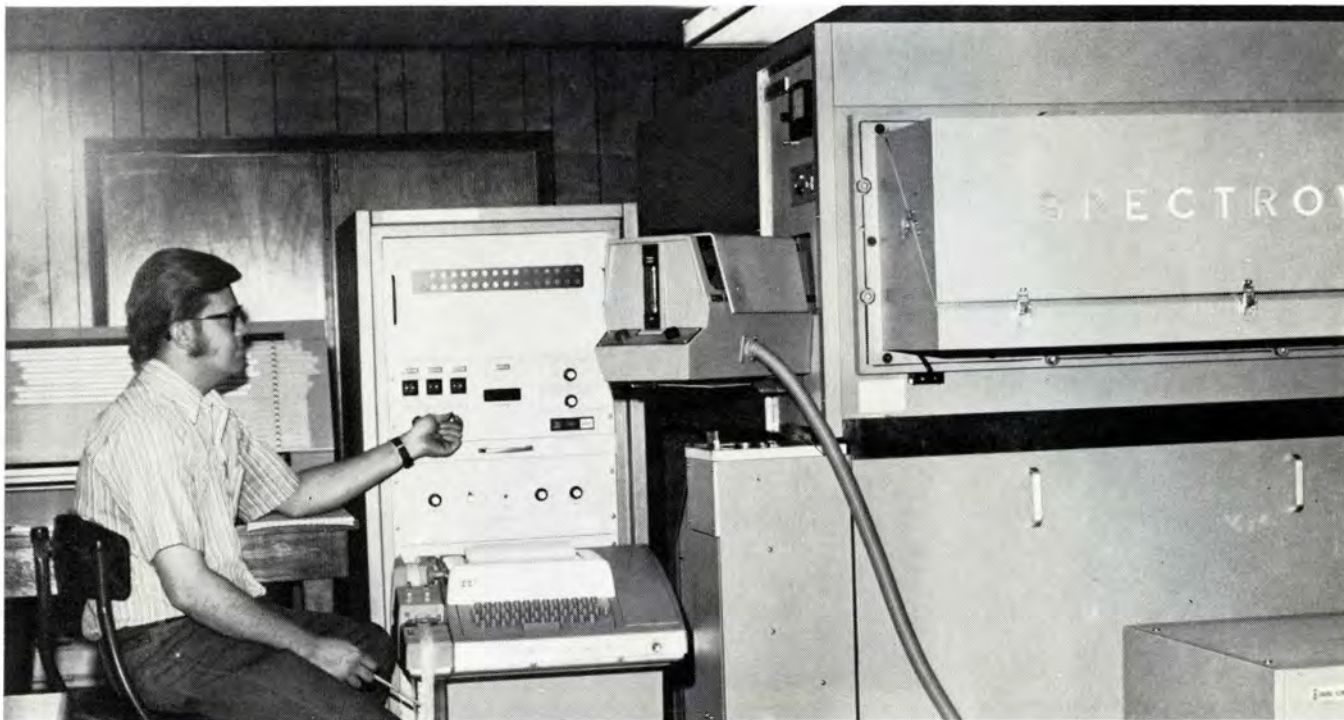
INNOVATIONS . . . Continued

OTHER impressive improvements in the Foundry department are found in the metallurgical laboratory where a spectrometer and a strength testing machine have been installed.

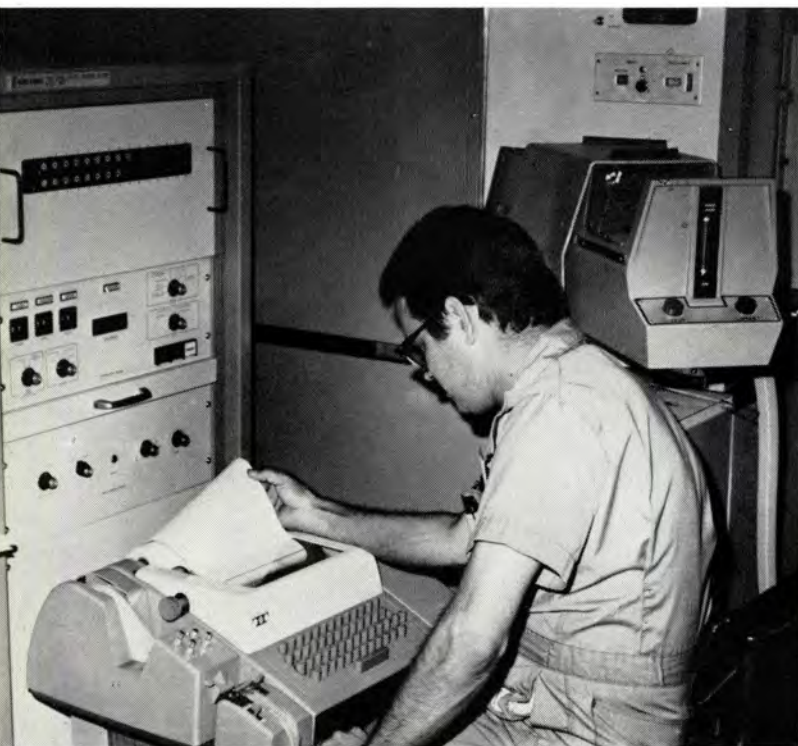
The new instruments are vital additions to our foundry operations, because to control the grade or quality of metal being made, the lab first must determine the chemical elements of samples taken

from the ladle before the metal can be poured into molds. Then the physical properties are taken and recorded.

The new spectrometer, which will determine the chemical ele-



DON WILLMON operates the new spectrometer installed in the metallurgical lab



AFTER the sample has been fed into the machine, the required information then is recorded on the automatic teletype, which is being read here by Robert Cold



DON demonstrates the operation of the new strength testing machine, which gets plenty of use by both the Industrial Engineering department and metallurgical lab

ments, replaces the relatively antiquated "wet chemical" method of testing which required about four hours for each sample. In some cases, samples had to be sent to Chicago for spectroanalysis, delaying results for several days.

Now, in a matter of seconds, the spectrometer simultaneously reads up to 19 elements in each sample. The lab is able to test about 50 to 60 samples per day and, according to Frank Martin, metallurgist, "It would take about a dozen chemists to run that many tests in the same amount of time by the older method."

The workings of this magnificent machine are impressive.

To the average observer, the sample seems to disappear mysteriously into the machine. In a few seconds the analysis is typed out on the teletype and the machine's operator, Don Willmon, calculates a percentage from the read-out.

Actually, what is happening inside the machine is a highly complicated process of analysis that is explained in a thick manual of instructions and diagrams.

A basic explanation is that the machine measures the light waves given off by each chemical element (such as sulphur, carbon, silicon, etc.) found in the samples.

The measurement of these light waves is the most accurate method of chemically analyzing the metal, because, just as each person has his own fingerprint, each chemical element has its own wave length.

Mounted near the spectrometer is the new strength testing machine, which measures the physical properties of the metals.

The American Standard for Testing Metals (ASTM) is used for all grades of metal made in our foundry—grey iron, ductile iron, brass and aluminum.

ASTM specifications are based on yield strength, tensile strength and elongation. All three test the strength of the metal under stress which is an accurate indication of how the metal will hold up when used in our products.

IN A FEW months, when all three phases of no-bake molding have been installed, the ROUNDUP will feature the complete process including explanations of its effect upon employees who have been challenged by the transition to this most up-to-date method of making castings.



EARL MIXON, left, retiring from Foundry Dept., receives his watch from R. L. Poland, president, on behalf of LUFKIN

Retirees

EARL MIXON

EARL MIXON lives where probably every devoted fisherman, especially those who are retired, dreams of having a home.

The Mixons live on Lake Rayburn and, as expected, "Mickey" plans to get in plenty of fishing now that he has retired from the Foundry department.

Employed Aug. 13, 1945, he worked as a welder and later was promoted to casting inspector. He served in that capacity until retirement.

Before that, he followed construction, pipeline and oilfield work all over the U.S. and he says that he thoroughly enjoyed the travel-

ing. Now he and his wife are planning a trip to Colorado and Yellowstone National Park.

They have two children, five grandchildren and two great-grandchildren. One grandson is Hubert Earl Wells, Mill Supplies, and R. D. McClendon, Pattern Shop, is their granddaughter's husband.

SIDNEY SMITH

SIDNEY SMITH came to work for the Company right after his tour of duty in the army during World War II. He was employed April 1, 1946, and worked at the Trailer Division.

He says he is enjoying retirement and taking it easy.

"After I have rested up for awhile, I'll formulate my plans for the future," he said.



SIDNEY SMITH, right, with 26 years service is congratulated upon retirement by C. J. (Dude) Schuller, vice president

THE LUFKIN ROUNDUP

LUFKIN INDUSTRIES, INC.

P.O. Box 849 Lufkin, Texas 75901

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Bill Trout

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Roundup Laffs

Sign in a meat market in London:
"The queen buys her meat here."
Sign in a meat market across the
street: "God Save the Queen."

At a popular port, the whole crew
except one man applied for a pass.
"Why didn't you want a pass?"
asked an officer. "Are you the only
one who doesn't have a wife in
port?"

"No," replied the sailor. "I'm the
only one who has!"

They tell of an Irishman who got
a job in a railway station. However,
when the first train came in, he for-
got the name of the station so he
called out: "Here ye are for where
ye are going. All in there for here,
come out."

"Drive carefully," read the
weekly church bulletin. "It's not
only cars that can be recalled
by their maker."

A man wanted to buy a farm.
After inspecting one place, he told
the real estate agent that he didn't
like it.

"This house overlooks every acre
of the land," he said. "There's not
a place on it where a fellow could
get out of sight of his wife."

Middle-age has been described
as that perplexing time of life when
we hear two voices calling. One
says, "Why not?" and the other
says, "Why bother?"

A candidate came home in the
small hours and gave his wife the
glorious news: "Darling, I've been
elected."

She was delighted. "Honestly?"
she said.

He laughed in an embarrassed
way. "Oh, why bring that up?"

A speaker was talking to a group
of teenagers about the Old West.
He remarked that Billy the Kid had
killed 21 men by the time he was 21
years old.

"Good grief!" exclaimed one of
the listeners. "What kind of car did
he drive?"

"You'll have to handle this child
very carefully," said the child spe-
cialist to the mother. "Remember
that you are dealing with a sensi-
tive, high-strung little stinker."

Judge: "What's the charge?"

Bailiff: "Nude show, your Honor."

Judge: "Were any of the perform-
ers covered?"

Bailiff: "Only by workmen's com-
pensation."

George Washington never told a
lie—but he never had to file a 1040
form either.

Parenthood has its stresses, es-
pecially in the early stages. No one

is more aware of this than the hos-
pital nurse who answered an emer-
gency telephone call from a nervous
prospective father. Trying to calm
him down she asked soothingly,
"Is this her first baby?"

"Oh, no," replied the caller, "This
is her husband."

Radar spelled backward is radar.
They get you coming and going.

Daffynition: HOSPITAL—a place
where people who are run down
wind up.

"It gets so cold here in the
winter," boasted the Maine farmer,
"that we have to put heaters under
the cows to milk them."

"That's nothing," drawled the un-
impressed Texan. "Back home it
gets so hot that we have to feed ice
cubes to the hens so they won't lay
hardboiled eggs."

One place a teenager never
seems to get a hangup is in a
clothes closet.

The future is that time when
you'll wish you'd done what you
aren't doing now.

THE LUFKIN ROUNDUP

July, 1972
Volume 30 Number 7

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by

LUFKIN INDUSTRIES, INC.

Member of
AIME



VIRGINIA R. ALLEN . . . Editor
CAROLYN CURTIS . . . Ass't. Editor

ABOUT OUR COVER

Mabry Mill is located in southern
Virginia near the town of Meadows
of Dan. It is a restored water-
powered gristmill where cornmeal
and buckwheat flour are ground in
the old time manner.

There is also a display of pioneer
industry, including a blacksmith
shop, and sawmill.

Virginia's rugged terrain, its spark-
ling mountain lakes and streams pro-
vide year-round opportunities for
sportsmen. Fishing areas stocked
with trout, bass, bluegill, muskie,
crappie, pickerel, walleye and chan-
nel cats provide sport for anglers.
Game is abundant for hunters.