

MUELLER RECORD

JULY, 1948

EMPLOYEES' EDITION

No 146



MUELLER RECORD

July, 1948



No. 146

GENE J. KUHN, Editor

Published in the Interests of
Employees of the**MUELLER CO.**

PLUMBING, WATER AND GAS PRODUCTS



FACTORIES

DECATUR, ILL. LOS ANGELES, CALIF.
SARNIA, ONT. CHATTANOOGA, TENN.

BRANCHES

NEW YORK CITY SAN FRANCISCO

TRADE MARK

MUELLER

REG. U.S. PAT. OFF.

More About Retirement

RETIREMENT BENEFIT payments, generally speaking, are made for one-third of the period of service the employee had with Mueller Co. before becoming eligible for retirement. As the Mueller Co. Retirement Trust was originally set up, payments were to be made for one-fourth of this period. Later, the number of payments was increased to one-third of the employees' service period.

If an employee on reaching the age of 65 while in the company's employ has a service credit record of 20 years, or 240 months, he will be eligible to receive benefit payments over a period of 80 months.

The amount of compensation an annuitant receives is based upon the amount of compensation he received as

wages or salary from the company since December 1, 1936. The five calendar years of highest compensation after that date, and prior to the time he reaches the age of 65, are averaged on a monthly basis.

If the monthly average is less than \$183.33, the minimum monthly benefit payment of \$40 will be paid. If the average per month is more than that, the monthly benefit payment is based on the "Table of Retirement Benefits," which is included as one of the provisions of the plan. The various brackets are as follows:

Av. Monthly Compensation	Mo. Retirement Benefit
Less than \$183.33	\$40.00
\$183.33—191.66	42.50
191.67—199.99	45.00
200.00—208.32	47.50
208.33—216.66	50.00
216.67—224.99	52.50
225.00—233.32	55.00
233.33—241.66	57.50
241.67—249.99	60.00

The table also provides that for each \$12.50 per month bracket increase above \$250 a month, an additional \$5.00 per month is added to the monthly retirement benefit.

■ ■ ■

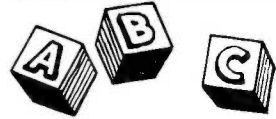
This Month's Cover

MUELLER CO. employees shown on this month's cover are, left to right, William Walker, I. D. Morgan and Charles Kyle, foundrymen at the Columbian Iron Works, Chattanooga. James Allen, another foundryman, is partially blocked from view by Kyle.

The photograph was made as they were shaking out a casting of a 12-inch improved flange body for a gate valve. The Columbian Iron Works, the hydrant and valve division of Mueller Co., handles heavier castings than the iron foundry at plant No. 2, Decatur.

This cover, incidentally, marks a departure from previous issues. Heretofore, employees from the Decatur plants have been featured on the cover. Members of the Mueller organization, not only at Decatur but in Los Angeles, Sarnia and Chattanooga, may look forward to pictorial presentation of their co-workers.

The SaFeTy alphaBet



Always Be Careful!

THEY SAY YOU CAN PROVE anything by statistics, but the figures on the number of accidents and the hours lost due to accidental injuries add up to only two things: too many accidents, too much time lost as a result.

Last year, for example, the number of accidents treated by the medical department at the Decatur factory totaled 1,453, and there were 4,776 hours lost due to accidents. In both frequency and severity, accidental injury to Mueller Co. employees is far above the national average for the non-ferrous metals and products industry.

These accident facts were brought out at a recent foremen's meeting at which the speakers were G. F. Schweers, supervisor of the engineering department of the Employers' Liability Assurance Corp., Ltd., and the American

Employers' Insurance Co.; Clarence C. Roarick, factory manager; and Loyle Davis, personnel director.

Like most statistics, these figures don't tell the whole story. They fail to mention the individual suffering or the handicap under which an employee works after a finger has been amputated (six in 1946, three in 1947, one already in 1948) or the possible complications that may result from a back strain (eight in 1946, six in 1947). And, after all, the fatal accident in 1947, when an employee was electrocuted, is merely a figure in a statistical table. But it meant a lot more than that to his family!

Mr. Schweers pointed out that accidents are caused by (1) unsafe acts—and not necessarily on the part of the person who receives the injury; (2) unsafe conditions; and (3) a combination of both. Unsafe acts, he said, accounted for approximately 85 per cent of industrial accidents, with the other two factors filling out the remaining 15 per cent. Unsafe acts, he defined, as failure to wear goggles while grinding, removing a guard from a machine or similar acts. Unsafe conditions, he pointed out, were not necessarily the fault of the employer. Among the unsafe conditions he mentioned was an example of an employee spilling oil on the floor and failing to clean it up properly before another employee comes along, slips and falls, injuring himself.

In severity, the Mueller Co. record of .65 in 1946 was considerably lower than the national average of 1.78, but in 1947 the Mueller Co. average jumped to 35.65, resulting in part from the one fatality last year. In frequency, the Mueller Co. average is well over the national average of 15.35 for both 1946 and 1947.

From these tables, then, it appears that more Mueller Co. employees are being injured in accidents than the na-

This is the Record

1947

Month	Accidents Treated	Hours Lost
January	170	416
February	228	312
March	258	528
April	225	544
May	86	520
June	77	296
July	74	208
August	49	352
September	49	216
October	61	192
November	94	680
December	82	512

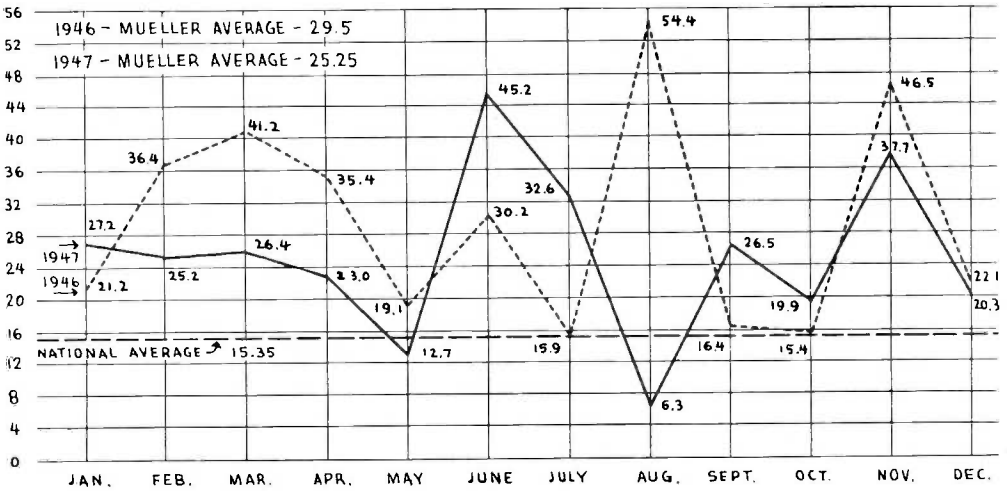
Totals 1,453 4,776

1948

January	73	216
February	125	472
March	93	584
April	54	208
May	120	186
June	75	64

Totals 540 1,730

COMPARISON OF ACCIDENT FREQUENCY MUELLER CO. - NATIONAL AVERAGE



tional rate for the industry, but that, generally speaking, the injuries they sustain have not been so serious.

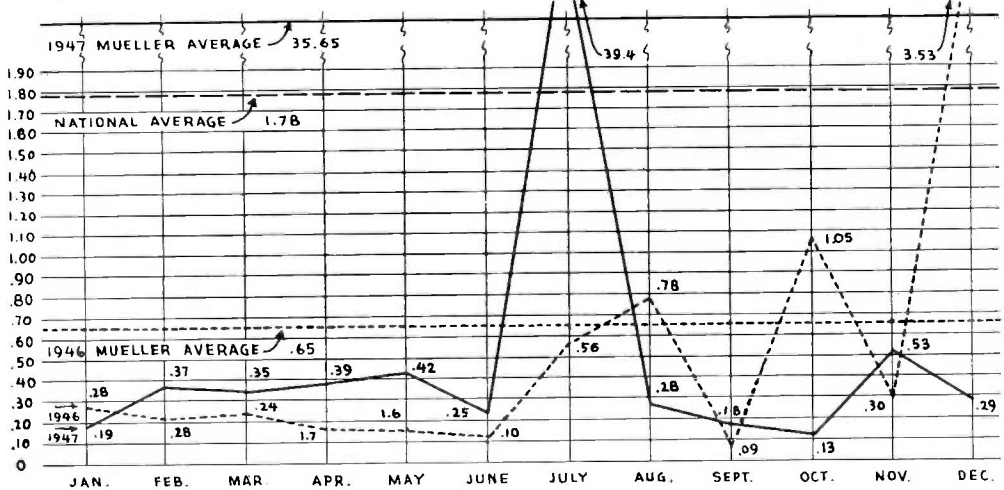
That, however, is not an encouraging factor and plans have been laid for a full-scale safety campaign throughout the Decatur factory. A program is being formulated whereby a safety investigator will check on unsafe acts and conditions, the frequency and cause of identical accidents to prevent recurrences, and each accident as it occurs to reduce the number of accidents.

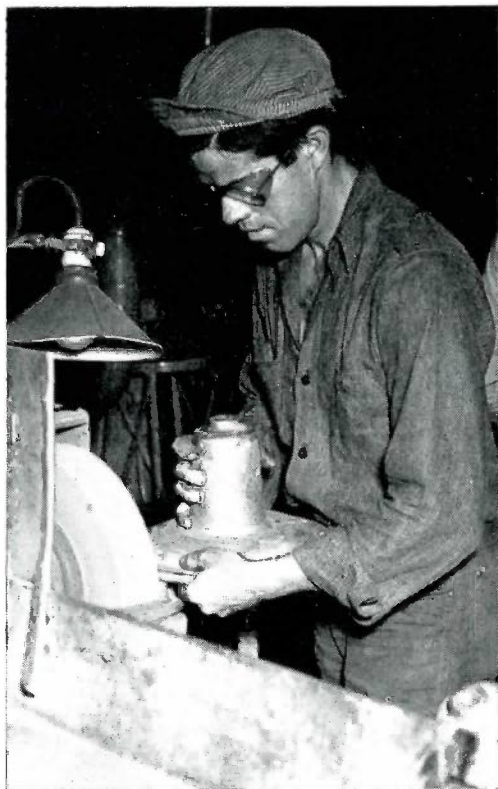
It is planned to place the safety campaign on a competitive basis in each de-

partment in the factory and standings will be posted from time to time to indicate the progress being made.

However, the main emphasis will be placed on the individual employee, to make him safety conscious, for safety is primarily an individual matter. Guards can be removed or made inoperative on machines, dangerous conditions can be ignored, goggles can be removed, and any number of other unsafe actions can result from individual carelessness. The statistics prove that the best safety axiom is: always be careful.

COMPARISON OF ACCIDENT SEVERITY MUELLER CO. - NATIONAL AVERAGE





RIGHT

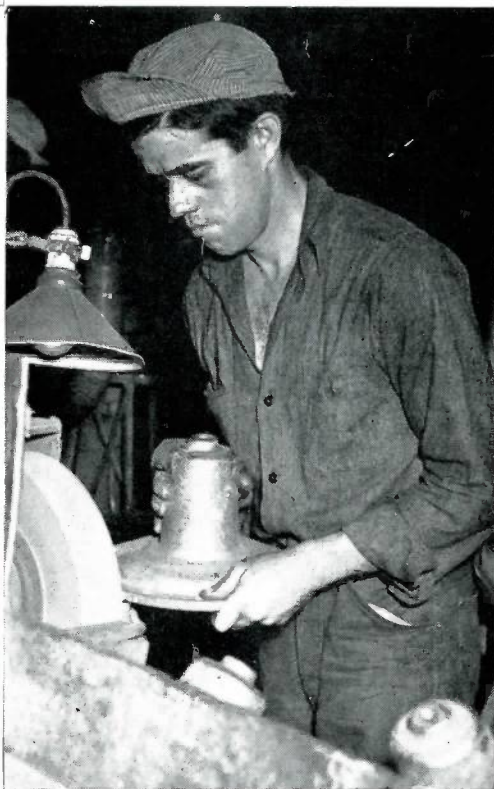


If your job requires goggles, wear them. A large percentage of lost time accidents are caused by foreign bodies in employees' eyes. Goggles should always be worn during grinding operations and others that cause a bad chip condition. A little attention to safety precautions goes a long way in preventing injury.

WRONG



Failure to wear goggles on jobs like this accounts for many accidents that could easily have been prevented by exercising only the most routine care. It's possible to use an artificial arm or leg, but no one has yet been able to see out of a glass eye. It takes only a moment to slip on a pair of goggles that might save a lifetime of darkness.





Manufactured goods, packed and ready for shipment, are loaded on Howard Hartwig's truck.

Below: Irvin Keller, assistant shipping department foreman, makes a final check on an export order.



SHIPPING DEPARTMENT

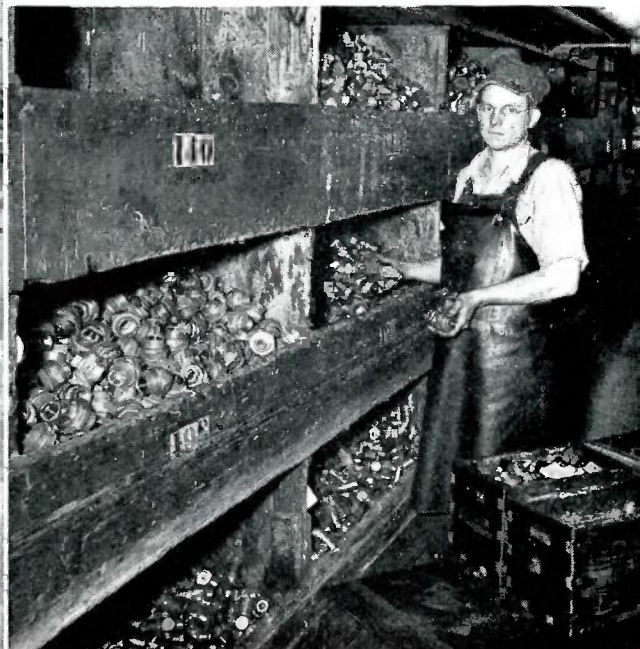
Its job is to get the right goods to the right customer

MANUFACTURED GOODS have relatively little value until they are placed in the hands of the customer who will use them, and getting the right goods to the right customer is the job of the shipping department.

Actually, the department is a four-in-one combination, comprising stock, shipping, traffic and receiving. All are closely related and integrated, and, with the possible exception of the receiving department, are concerned with filling a customer's order and sending it on its way. It is to the department's credit that it succeeds in making this appear easier than it is, for its work is complicated by the volume of orders and the number and variety of destinations. It is not unusual to find a shipment destined for an oil company in Saudi Arabia side by side on the loading dock with another for a distributor of water works supplies at Salina, Kansas.

Before an order can be filled, it must first be determined whether the goods are in stock. If they are, then it's a simple matter for the order picker to take the required goods from the bins and fill the order. However, if an item is not in stock, then the order goes to the shortage desk, which serves as a clearing

John Enlow counts out corporation stops from one of the bins in the large basement stock room.





Pre-packaged goods are boxed for shipment by Leon Bethard, checker, and Ross Caylor, packer.

house for channeling finished manufactured goods into stock or for use in completing orders.

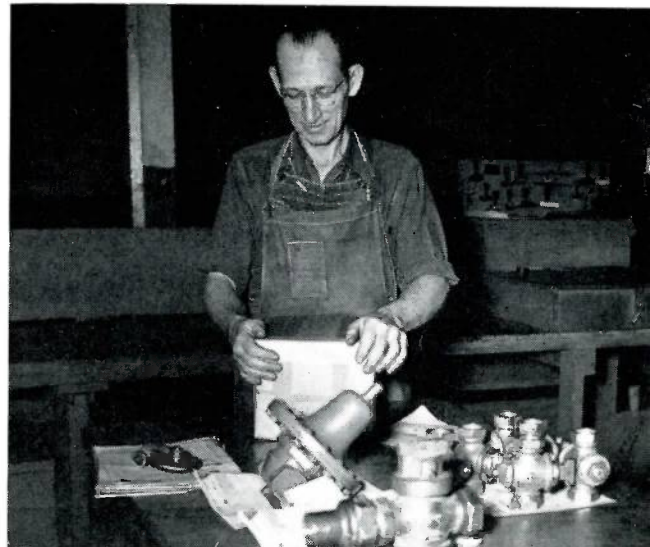
Packing and checking the order are the next steps. Occasionally a shipment may be loaded and unloaded a half dozen times or more before it reaches its destination, and it must be packed to withstand rough or indifferent handling enroute. Checking the order — in other words seeing that the customer gets the five-eighth inch corporation stops he ordered instead of the three-quarter-inch stops he didn't want—often means the difference be-

(Continued on next page)

An order for copper service tees is being filled here from the stock room by Emory Langley.

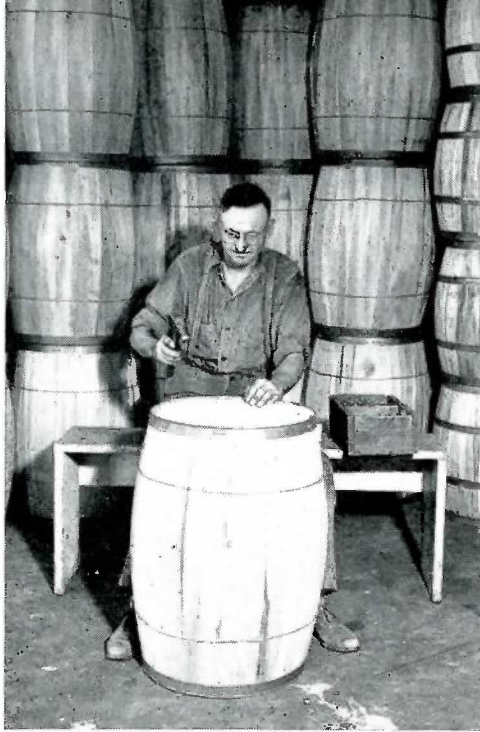


Huber Maddox, checker, and Don McQuality, packer, are counting material on order for shipment, as Harry Myers, below, wraps an express order.



Presiding at the shortage desk are Chester Priddy and Orvall German. Items short on sales orders are recorded here and finished manufactured goods go from here into stock or to fill orders.





Harmon Blevins, barrel repair man, reconditions and reinforces barrels for the shipment of products. Barrels are purchased in carload lots for the shipping department.

tween a satisfied customer and one who will be in a highly receptive mood for a competitive line the next time he is ready to make a purchase.

Getting goods to their destination entails the use of all types of transportation, and a list of shipments made during a single day's time provides a good lesson in geography. Most domestic shipments are made by train or truck because of the heavy nature of the products shipped. Air express and air freight are being used to a considerable extent, and several customers have flown their own planes to Decatur to pick up their shipments. Still another chartered a plane to carry equipment urgently needed in an emergency.

Not the least of the activities carried on by the shipping department is the preparation of shipping containers. These range from the large cases used for shipping drilling and line stopper equipment to small paper cartons for individual items or those shipped in small quantities.

Barrels, unassembled wired crates, and lumber for cases are purchased by the carload. Now that the "barrel house" across the tracks in the rear of the main plant has been razed to make way for a new sand storage building, barrels are reconditioned and reinforced

on the third floor of the main building; the knock-down crates and paper cartons are assembled on the second floor; and cases are built on the first floor.

Large quantities of waste paper—clean newspapers—are purchased for packing from Mueller Co. employees at the standard price, and other paper is purchased from local waste paper dealers. Over issues of newspapers are purchased through news agencies. Newspapers have been found superior to excelsior or shredded paper, since shreds of paper or excelsior have a tendency to stick to the grease of ground key products.

The receiving section of the shipping department is charged with receiving incoming materials at the plant and then delivering and clearing shipments with the proper departments. The receiving department handles everything from small parcel-post packages to carload shipments of pipe, steel castings, ingots and lumber.

Ernest Krunsiak is general foreman of the department, and Julius Staudt is traffic manager.

Huber Maddox, checker, shown in the photograph upper left on the preceding page, recently resigned from the company to take over a tourist camp with his brother at Tucson, Arizona.

Flossie Poe, long-time Mueller Co. employee, assembles and stitches paper cartons for items packed individually or in small quantities—another operation in the department.





Members of the team are, left to right, front row: Bill Schoonover, Preston Ruthrauff, George Owens, Robert Workman, Otto Peake, Bob Leipski and Larry Donaldson. Back row, left to right: Lew Miller, Gene Gibbs, Clyde Schoonover, Ed Boles, Bob Salogga, Dale Cloney, Orville Spencer and Marvin Davis. Bill Schoonover and Larry Donaldson are the team's bat boys. Davis is the team's captain.

Union Team In 3-Way Tie for Fourth

Local 838's players competing in baseball league composed of eight teams from Decatur industrial plants.

Competing in the Decatur Union League, composed of U.A.W.-A.F.L. teams from local industrial plants, the team sponsored by Local 838 of the Mueller Co. finished the first half of the season's play in a 3-way tie for fourth place. Play in the second round got underway July 12.

Locals sponsoring teams are from these companies: Chambers Bering Quinlan Co., Oakes, Cash-Acme, General Electric, A. E. Staley Manufacturing Company, Spencer Kellogg & Sons, Inc.; Wagner Malleable and Mueller Co.

Members of the Local 838 team are: Ed Boles, department 11; Daley Cloney, department 110; Marvin Davis, department 37; Gene Gibbs, department 9; Bob Leipski, department 36; Lew Miller,

department 9; George Owens, main office; Otto Peake, plant No. 2; Preston Ruthrauff, department 9; Clyde Schoonover, department 6; Bob Salogga, department 9; Orville Spencer, department 8; and Robert Workman, department 60.

This is the way the teams finished the first half of the season:

Team	W	L
Chambers Bering Quinlan	7	0
Oakes	5	2
Cash-Acme	4	3
Mueller Co.	3	4
Wagner	3	4
Staley	3	4
General Electric	1	6
Spencer Kellogg	0	7*

*Forfeited

Decatur

Mueller Co. employees who retired during July were Ida Workman, former cafeteria employee who has been on leave of absence since February 27, and George B. Durbin, department 8. Mrs. Workman had a service record of more than 22 years with Mueller Co., and George had more than 20 years' service.

* * *

Otto C. Keil, Mueller Co. secretary, was recently re-elected president of the board of education for the fourth consecutive time. His new term expires in 1950.

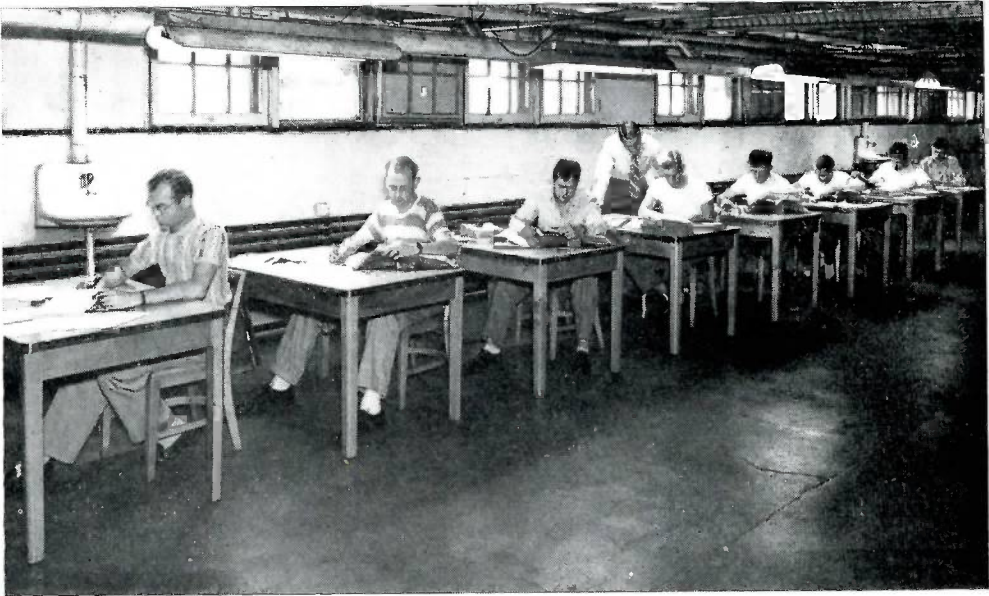
* * *

Assets of the Mueller Co. Employees Credit Union climbed to \$195,699.40 as

of June 30, according to Harold Munsterman, treasurer. Loans made by the Credit Union totaled \$30,661.93. The Credit Union's books showed 604 members and 278 borrowers.

* * *

The arrival of the Freedom Train in Decatur was of particular interest to June Desper, main office, the Mueller Co.'s newest citizen. June, a native of Edmonton, Alberta, met her husband during the war, when he was a technical sergeant stationed at the Sub-Port of Embarkation at Prince Rupert, B. C., and she was a civilian employee. The couple was married June 18, 1945, and after the war they moved to Decatur.



EIGHT MILLIKIN UNIVERSITY students have been employed for the summer in connection with a program of modernizing standard cost records for the accounting department, and headquarters have been set up in the Mueller Co. cafeteria.

Under the supervision of F. P. Dewey of Arthur Andersen and Co., Chicago accounting firm, the men are engaged

in coding the old standard cost sheets, preparatory to punching the information now shown on them into cards. This will permit the use of the company's tabulating machines in the maintenance of cost records.

In the photograph above are, left to right, Irvin Johnson, James Morrison, Roy Stroyeck, Mr. Dewey, Jack Bolen, Leo Gogerty, Robert Young, Scott Eatherly and Judson Strong.



She received her citizenship papers May 18. She is shown in the lounge car of the Freedom Train.

* * *

Miss Margie Lucille Best became the bride of Robert L. Dannewitz, engineering department draftsman, on June 26 at the First English Lutheran Church.



F. W. Dannewitz, the groom's father, is a Mueller Co. toolmaker.



FORTY-FIVE guests attended a shower honoring Marjorie Walters, advertising department, and Phyllis Bateman, formerly of the payroll de-

partment, at the Decatur Woman's Club June 11. Marjorie was married to Homer Hess June 19, and Phyllis was married to Harold Hebel June 25.

FOUR ADDITIONAL graduates have been reported, bringing the number of sons and daughters of Mueller Co. employees who received their high

again this year (guess we didn't do too much damage last year), an invitation we were quick to accept. Mrs. Lillian Robar and her husband, Ed; Virginia



Betty Tolladay

Joann Stratman



Don Craft

Mary L. Rogers

school sheepskins this year to 22. The additional graduates are:

Betty Tolladay, daughter of Mrs. Elizabeth Tolladay, switchboard operator, Decatur high school.

Joann Stratman, daughter of Martin H. Stratman, department 300 foreman, Decatur high school.

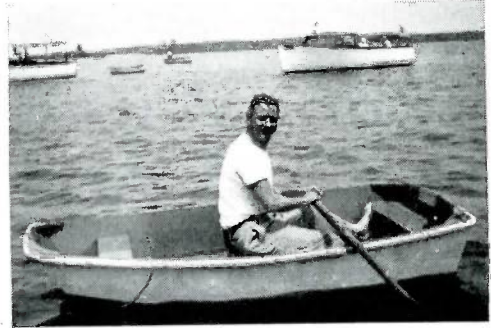
Don Craft, son of Cleo Craft, department 8, Mt. Zion high school.

Mary Louise Rogers, daughter of Louis Rogers, head sandcutter, night shift, plant No. 2, Assumption high school.

New York

The New York office had its annual picnic on Saturday, July 10, aboard Jim Williamson's boat, Alesto III.

Jim was kind enough to invite us



This is Salesman Jim Williamson's boat, all right, but it isn't the one used to transport the picnickers.

Doolittle and her "flame," Joe Colman; Jim Williamson and his wife, Evelyn; and George Knipe were all all aboard by



At least two of the reasons the New York office picnic was such a success — Lillian Robar and Virginia Doolittle.

10:30 a. m. to shove off for Zach's Bay and other points. We had a lot of fun on the run down and then anchored off the boat basin for swimming and a quick lunch. We then took off for other points further down the bay, where we anchored for the balance of the afternoon for swimming and sun bathing and lots of shop talk. Jim took some of us around in his dinghy, complete with out-board motor, and we took some photographs of the boat.

Late in the early evening we again hauled anchor and sailed up the bay, anchoring at East Point House for an excellent shore dinner. We all had broiled lobster, and you couldn't hear

what was said for the cracking of claws.

Roy Evans, unfortunately, couldn't make the trip this year.

* * *

Helen Rannbury, formerly secretary in the New York office, has informed us that she is the proud mother of a little

girl as of July 12. The baby weighed seven pounds, four ounces, and was christened Bonnie Jean. Next month they will both start making preparations for a trip to Managua, Nicaragua, to join husband and father Ralph, who is stationed there for three years as chief accountant for the Texas Oil Company.

Sarnia, Ontario

Almeda Reeve, Correspondent

■ ■ ■

Mr. and Mrs. John Smith and Louis called at the Sarnia plant recently, en-route to northern Michigan for a short vacation. We enjoyed their visit.

■ ■ ■

Mr. and Mrs. W. B. Campbell (purchasing agent) celebrated their thirtieth wedding anniversary on June 6, when their family and intimate friends paid them a surprise visit at their home. The evening was spent playing cards and a delightful lunch was served by their daughter, Jean Campbell, who had planned the event.

■ ■ ■

Miss Rita Poirier recently left our employ to take up a position in Montreal. Our best wishes go with Rita.

■ ■ ■

Mueller, Limited, plant will be closed for a period of two weeks, from July 26 to August 9, for vacation.

■ ■ ■

Steve Miterko, department 2, is leaving for Czechoslovakia, to pay a visit to his family, whom he has not seen for 22 years.

■ ■ ■

Miss Frances Dickie, department 1, left on August 9 for a visit with her family in Saskatchewan.

■ ■ ■

Mr. Albert DeKelver, department 10, was burned by a flash of lightning during a recent electrical storm which struck an electric terminal on which Albert had been working. His right hand was burned and his eyes were affected for about one week. Only for a fluke of nature he would have been severely injured.

The principal topic around the factory and in the office is the coming vacation period.

■ ■ ■

Alfred Kemp, department 7, plans to spend his vacation in Halifax.

■ ■ ■

George Parker and Ron Nicolson attended the annual golf tournament, sponsored by Taylor-Forbes, Limited, in Guelph on July 6.

■ ■ ■

Charlie Browett has decided to move again. This time he will live in the goody-goody section, a few doors off of Lutheran Church, and just around the corner from Central United church. Guess he must be taking his duties as session clerk seriously.

■ ■ ■

Irene Cowan, production department; Barbara Cuthbertson, sales department; Marian Dennis, billing department; and Molly Frame, stenographic department; are absent from the office on account of sickness. We hope they will soon be back with us.

* * *

WEDDING BELLS

Our congratulations are extended to: Harry Morris, department 3 and Lillian Harvey who were united in marriage on July 3 at St. John's Church Rectory.

Maizie Matilda Nichols, department 11, on July 31 will become the bride of John Elroy Brereton. The ceremony will take place at Devine Street United Church parsonage, with the Rev. A. B. Irwin officiating. Miss Gertrude Pratt, formerly of production department, will act as maid of honor and the groom will

be assisted by Mr. William McCaw. Following a honeymoon in Muskoka and Northern Ontario points, Maizie and Al will reside at Oakwood Corners.

Carolyn Law will become the bride of Bill Currie, department 3, on July 24 at Canon Davis Memorial church. The Rev. A. J. B. Hough will officiate. They will reside on Exmouth street after the completion of their new home.

* * *

NEW MUELLERITES

To Mr. and Mrs. Ronald M. Nicolson, June 16, 1948, a son, Ronald Ervine. Ron is employed in sales department.

To Mr. and Mrs. Harold J. Junek, July, 1948, a daughter, Sharon Beverly. Harold is employed in department 2.

To Mr. and Mrs. Felix J. Duffy, June, 1948, a son, Ronald Paul. Felix is employed in department 7.

To Mr. and Mrs. Andrew Taylor, May, 1948, a son, Alexander John. Andrew is employed in department 6.

* * *

Sympathy is extended to: Mr. Albert DeKolver in the loss of his father-in-law, Mr. Dalton; and to Mr. Thomas Crawley in the loss of his mother, Mrs. Bright.

Los Angeles

William Baker, Correspondent

ANNUAL PICNIC

Plans are rapidly going ahead for the Annual Employees Picnic to be held at the Alhambra City Park, August 21. Encouraged by the large turnout last year, the committee is digging for ideas with added enthusiasm. As in the past, prizes will be given to the winners of the various contests, a baseball game will take place, there will be swimming in the plunge, parents will be continually looking for the kids, and those who can stand up by 8:00 p. m. will probably attend the dance at Storey Park in the evening. All in all, this shows promise of a festive day, so we hope to see you all turn out to help make it a success.

■ ■ ■

PRODUCT REPORT

Report on the product: 347 miles out of Los Angeles, high atop Glacier Point, which towers some 3,000 feet above the floor of Yosemite Valley, at an altitude of 7,214 feet, there is to be found a drinking fountain for the convenience of visitors. You guessed it; our H-8160 made for Haws Co.

■ ■ ■

NOTES

An attempt at forming a camera club is under way. At present there are only four on the list. There are probably many of you, men and women alike, who would be interested. The date for

the first meeting is tentatively set for the latter part of August, when officers will be elected and meeting places and dates will be agreed upon. Any of you who may be interested, contact Ray Wolohen, Leonard Johnson, Bill Cosman or Bill Baker.

■ ■ ■

STORK NEWS

Jack Tomilson of the toolmaking department is the proud, if confused, father of a baby daughter, Ginger Lee, born June 20 and weighing 6 pounds, 3½ ounces. As this is the couple's first child, it is understandable why Jack had five thumbs on each hand and that glassy stare as the zero hour approached.

The Lacy Mayfields have presented their small son Larry with a baby brother. All 8 pounds, 5 ounces of him was born on July 11. At this writing, a name has not been decided upon.

We had hoped to have definite information, for this issue, of the new arrival expected momentarily at the Earl Bright household, but have had no cooperation in this matter.

■ ■ ■

VACATION POST MORTEM

Monday, July 12, was a sad day indeed for most of us. There is no dawn quite so distasteful as the sunrise on the first day of work after vacation. (Come

to think of it, does anyone enjoy bouncing out of bed to get to work on any morning?) As may be expected, the shop is filled with sights of sun baked flesh, tales of trout as long as your arm, averages of ten to twenty-five miles per gallon and "I had to come back to work to get some rest." By all reports, most points of southern and northern Califor-

nia and some points east were well covered. Some went as far as Utah to the north, Ensenada to the south, New York to the east and Hollywood Park to the west. A few hardy souls camped out in the open, while others preferred reservations in cabins or hotels. Regardless of accommodations, however, it seems that everyone had a good time.

Chattanooga

Marcella Lykins, Correspondent

Our Fourth went off with the usual big bang and everyone enjoyed a long weekend.

■ ■ ■

We have had several visitors from Decatur recently, including Mr. and Mrs. C. W. Schuman and family. Mr. Schuman is employed in the Decatur plant No. 2 foundry.

■ ■ ■

Mr. and Mrs. Cecil Coffin of Decatur visited relatives, Mr. and Mrs. Homer Van Vleet. Mr. Coffin who was formerly with Columbian Iron Works was greeted warmly by his friends here.

■ ■ ■

Mr. and Mrs. Odie Walker were visited by Mr. Walker's mother, Mrs. J. C. Walker, of Cape Girardeau, Missouri, and brother, Codie Walker of St. Louis, Missouri.

■ ■ ■

Howard Morton found his way off the mountain last week and paid us a visit. He hasn't done so much fishing this year because Mrs. Morton hasn't been so well and she couldn't dig bait for him.

■ ■ ■

Aaron Young and Reuben Wilson stopped by to see us one day. They say they are enjoying their leisure time thoroughly.

■ ■ ■

We hear Early Suggs is planning to retire soon. Seems he has gone into the grocery business. He's making his wife and children do all the work. Do you suppose he's related to Howard Morton?

■ ■ ■

Oh yes, Early did promise to see

what he could do to help Ernie Campbell if his business prospered. Said he sure hated to see Ernie wearing his son-in-law's trousers to work.

■ ■ ■

For a small fee I think that Hood Longley might be willing to show his collection of badges. He has a different one for each day.

■ ■ ■

Mr. and Mrs. Bernia Fischer and Mr. and Mrs. Les Higdon report a wonderful vacation in Daytona, Florida. Let's be listening for some tall fish tales from Bernia and Les.

■ ■ ■

We are glad to welcome Ben Teems, Marvin Williams, and Nick Haynes to our machine shop; Gus Hatfield, Edgar Bryant and Autra Fant to the foundry; and Max Richmond to the assembly department.

■ ■ ■

Joe Hoxan reported a nice vacation in Florida. He was very surprised to find the lizards there so much larger than they are on Lookout Mountain. Some of the natives finally told him that they were alligators.

■ ■ ■

Lois Trotter and daughter, Peggy, have been vacationing in Miami. Lois says she's rested and ready for a lot of work now.

■ ■ ■

We are glad to welcome Odie E. Walker, Jr. to our midst. He is working in our standards department. Odie was formerly associated with Chattanooga Implement Company.



Check YOUR MAINTENANCE COSTS

The final seating of the MUELLER AWWA GATE VALVE is accomplished by the wedging action of pressure applied at 4 POINTS near the *edges* of the double discs. This action, exclusive with MUELLER VALVES, prevents warped or sprung discs and eliminates excessive maintenance costs. No other Gate Valve has this inherent feature of design and construction — No other Gate Valve can give such assurance of long-life, trouble-free performance and minimum maintenance expense. Write for full information.



THE 4 POINT
WEDGING
ACTION



MUELLER CO.

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