

The WINGFOOT CLAN

Goodyear Atomic Corporation

A Subsidiary of
The Goodyear Tire & Rubber Company

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Number 4

OVER 500 VENDORS ATTEND

Centrifuge Project Conference Is Held

Most GAT employees as well as the general public in the Tri-State area have become somewhat familiar with the size of a uranium enrichment plant. But when details of the upcoming gas centrifuge uranium enrichment project were explained recently, we are reminded of the complexity of such a project.

On March 28 and 29, an estimated 500 prospective vendors attended an overview of the centrifuge project, excluding the actual centrifuge machines and construction materials.

The meeting in Knoxville, Tenn. was hosted by OCPO, the Operating Contractors Project Office. OCPO is staffed by personnel from Goodyear Atomic, Union Carbide-Nuclear Division, and the AiResearch Division of the Garrett Corp.

The eight process buildings will each be more than 400 feet wide and 700 feet long — large enough to accommodate four football fields.

Some of the other statistics also are impressive. Needed will be 750,000 valves, 2.5 million welds, and 1400 miles of piping. When completed, there will be over 100 acres of new buildings under roof.

Most of the statistics regarding the centrifuge machines remain classified, although declassification in that area is a possibility. It was indicated in the presentation though, that each centrifuge machine will have more than 1,000 parts.

Four Architect-Engineer Packages have been awarded. They include the overall site development and planning, primary electrical system, process buildings and ancillaries, and the fire station. It is anticipated that the prime construction contract will be awarded about July 1, 1978.

In subsequent Wingfoot Clans, additional articles will be presented regarding this vitally important project as it unfolds.

"LETS TALK" PROGRAM

Have a question or comment? Call Nate Hurt at ext. 2800 any-time. To insure that your message is received, call back if you don't receive an answer within two days. All inquiries are strictly confidential. Your input is important!

479 UNITS COLLECTED

Bloodmobile Sets Record

In January of this year, the Tri-State Red Cross urgently requested GAT to have a special one-day Bloodmobile visit to alleviate a critical blood replacement shortage they were having. What was the response? Over 170 donors responded in one day.

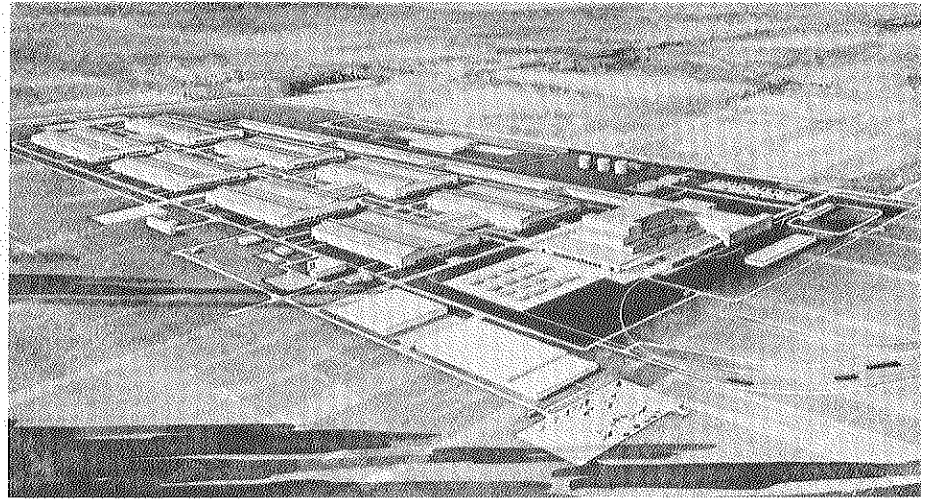
A regular visit of the Bloodmobile was scheduled for March 13-15. That visit also brought with it a critical need. As a result of the recent severe winter, many regular bloodmobile visits were cancelled—others showed low donor turnout. "Our shelves are empty" was the situation.

What happened when they hit our plantsite? A total of 479 employees answered the call! That figure represents the highest total in history — you broke the record!

"The important thing to remember is that donating blood is people helping people, nothing more or nothing less," Bill Fields, President of the OCAW Local 3-689 remarked. "Employees recognize they are providing protection for their families as well as other employees — the record total they provided speaks for itself."

"There is little else that can be added besides—thank you," noted John Gedeon, who coordinated the Bloodmobile visit. "The help of the cafeteria staff and the support of DOE and OVEC donors also helped make it happen."

To the first-time donors and the reliable donors who answered the call again in March — many thanks from many people.



Artist's rendition of Gas Centrifuge Uranium Enrichment Plant. The primary construction contract should be let near July 1, 1978. Recently over 500 prospective vendors heard an unclassified presentation of equipment needed in the project.

Fourteen Celebrate 25 Years of Service

Fourteen people who came to work for Goodyear Atomic in March and April of 1953 are still here — and they're celebrating their 25th Anniversary.

The Wingfoot Clan salutes these 14 employees for their quarter-century of dedication.

William B. Thompson, Engineering Development, celebrated his 25th Anniversary on March 2.

Carl I. Crawford, Power Operations, started his career with Goodyear Atomic on March 12, 1953.

C. William Beaumont, Purchasing Department, celebrated his 25th Anniversary on March 16.

On March 16, Orin E. Gleim, Purchasing Department, rounded out 25 years at Goodyear Atomic.

Harold F. Kelley, Power and Utilities, reached the 25-year milestone on March 16.

J. Benny Fenton, Engineering Services, reported for work at Goodyear Atomic on April 1, 1953.

On April 1, Paul E. Smith, Office Services, looked back on his 25 years with Goodyear Atomic.

Maurice V. Gill, Police Department, started on April 6, 1953.

Harold J. Rouff, Process Engineering, hit the 25-years-of-service mark on April 6.

Charles A. Penn, Police Department, started one day later, April 7, 1953.

Robert W. Dodds, Buildings and Grounds, reaches the quarter-century mark on April 20.

Completing 25 years of service at Goodyear Atomic on April 27 are three people: Henry Steinhauer, Jr., Engineering Department, and Virgil S. Elmer, General Safety and Environment Management; and Elva J. Jennings, Police Department, reported for work on April 27, 1953.

Graduate Pictures Due May 5

Graduating sons, daughters, or spouses of GAT employees will be featured in the June issue of the Wingfoot Clan.

Employees are requested to submit a pocket-size photo of the graduate. Accompanying the photo should be the student's

name, school, parent or spouse working at GAT and the department where the parent or spouse works.

Pictures must be submitted to the Public Communication office, X-100 Building, no later than May 5.

JOSEPH T. RHEA

Over 25 Years As A GAT Guard

Guard employes have played an important role in the 25 plus years of the existence of Goodyear Atomic. Because of the importance of Plant security at this Plantsite, their role has remained an important one.

Shortly, Joseph T. Rhea can look back on the completion of 25 years in that capacity. "I really feel that I look back on 25 fine years," Joe recently remarked. "Probably the greatest pleasure I have received is working with other employes in various kinds of activities."

Upon doing a little probing, one can readily see how Joe feels about helping other people. He has been a member of the Company Picnic

Committee and United Fund Program for over 15 years.

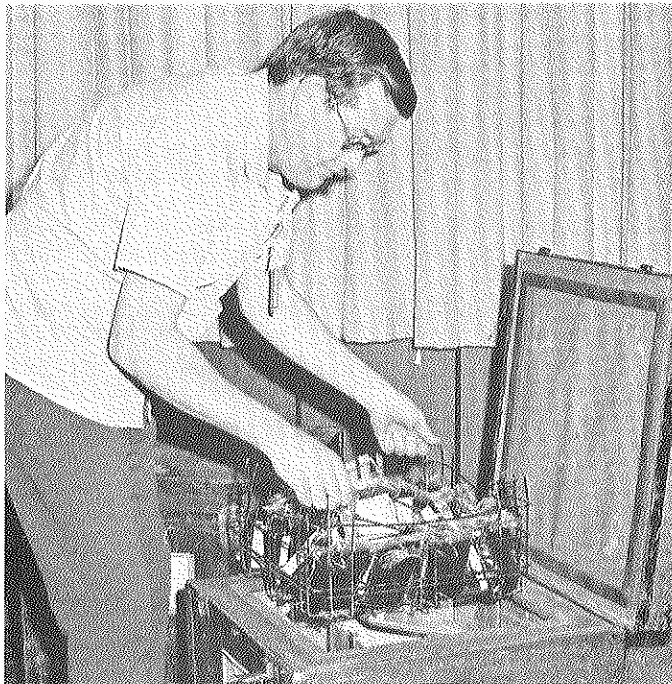
Joe has also been a Trustee and Steward in the UPGWA Union. He has played Santa Claus for many years for the Portsmouth Womens Club and is active in Shrine parades and programs as a clown, even though it is hard to picture him on a little motorcycle.

A native of Scioto County and presently residing in Portsmouth, he has three children. To Joseph T. "Joe" Rhea, an employe who always can be counted on to lend a hand to charitable or plant activities, "Thank you." You are the type of employe who helped produce twenty-five good years.



Joe Rhea completes a daily task, lowering the flag at the end of the day. "I look back on 25 fine years as a guard. The part I enjoy most is the people I work with."

479 UNITS ARE DONATED Bloodmobile (Continuing)



Gone are the old glass bottles. Even though they are replaced by plastic bags, the contents are still vital. There is no means to manufacture blood except by people. GAT employes know how vital it is as they donated a record total of 479 units in March.

Some Names Common At Goodyear Atomic

What are the most popular names at Goodyear Atomic? Some names definitely are prevalent. Most people would guess that Smith would be the most popular one, but what other surnames link employes together?

Surname	Number of GAT Employes
Smith	39
Johnson	24
Brown	23
Miller	23
Davis	22
Williams	22
Thompson	15
Mullins	14
Lewis	13

Moore	13
Jones	12
Adams	12
Conley	11
Thomas	11
Adkins	10
Boggs	10

Nine employes have the last name of Clark, Cooper, Crabtree, Harris, Jordan, or Taylor. Eight employes are Anderson, Bailey, Cox, Robinson, Scott, or Webb. Seven employes are Allen, Ferguson, Jenkins, Martin, Murray, Newman, Ramey, Spradlin, Tackett, or Walters. Six people are Collins, Parker, or Reed.

Promotions Announced

Effective March 16, Jerrold A. Crandall and Kenneth A. Magill were promoted to Foreman in the Electrical Maintenance area.

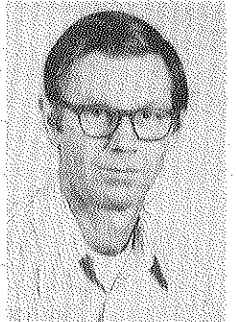
Effective February 16, Russell L. Richard was promoted to Foreman in the Instrument Maintenance area.



Crandall



Magill



Richard

— Full Days Work —

What is a full day's work? We hear a lot of talk about the eight-hour day, but the clock does not measure a full day's work. Some do more in seven hours than others do in 10.

We hear more talk of the minimum wage, but the pay envelope does not measure a full day's work. Some do little work and get large pay; others do much work and get little pay — and all of us think we are in the latter class.

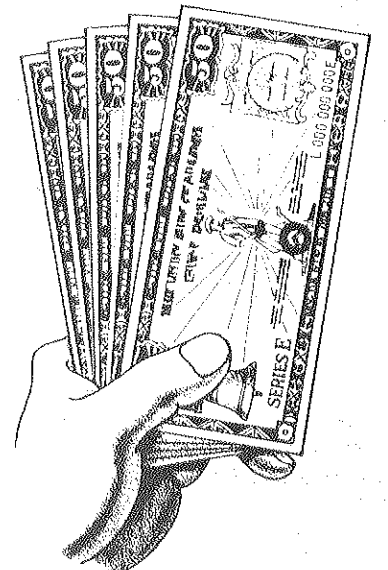
We are the judge of whether we are doing a full day's work, however, and we can't judge fairly unless we are honest.

We may be satisfying our boss, our family and even ourselves. But unless we are achieving our goal to the full extent of our ability, we are not doing a full day's work, and we are not expressing our real selves.

A full day's work always seems to be the foundation rock of success.

Temporary success can be achieved in spite of a lack of other fundamental qualities, but no advance can be maintained without hard work.

Winning Hand.



Take stock in America. Buy U.S. Savings Bonds.

Newton's Idea Produces Big Cost Savings

Sir Issac Newton made several startling discoveries, one of which hit him quite suddenly under an apple tree. It is not known if Ken Newton at GAT gets his ideas the same way or a light bulb goes on suddenly overhead. However he does it, many of his ideas have resulted in cost savings.

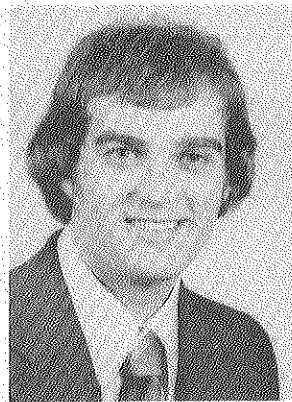
When modifications must be made in intricate equipment, careful planning and innovative thinking many times can result in real cost savings. That combination produced that result for Ken Newton, a Buyer in the Purchasing Department.

As part of the upgrading program here at GAT, a better method of cooling transformers was sought. The transformers in the process buildings would be run at increased temperatures. That left two options: replacement of the transformers or a better cooling system devised for the present ones.

Since a gaseous diffusion plant is designed to run continuously, a method of better cooling was the logical choice. The Electrical Engineering Department designed a cooling fan arrangement specifying the new air flow requirements. There were approximately 16 fans per transformer or 3,000 fans altogether.

When the cost estimates were received from possible vendors, Newton decided that a real possibility existed for a different type of fan which would be just as effective at a much lower price. After several visits to the manufacturer plus additional modifications, he hit upon the design that would work — and work at a much lower cost than originally estimated.

What cost savings resulted from Newton's perseverance? At GAT his idea resulted in an estimated savings of \$154,670. If the fan assembly is purchased and adopted by the other two gaseous diffusion plants, it could result in an additional savings of \$506,068.



Ken Newton



A portion of the people who attended the Cost Reduction Luncheon sample the delicious food. 210 ideas were approved and implemented in 1977 — a record total. What is your idea in 1978?

Buffet Fetes Cost Reduction Honorees

Since the Cost Reduction Program was launched, over 1330 ideas have been submitted by employees. They were ideas which were implemented and resulted in cost savings.

In 1977, GAT people used their ingenuity to produce a record number of usable ideas—210 of them. Fifty-five people submitted an idea for the first time.

As Nate Hurt mentioned after the delicious buffet luncheon, "Most Goodyear employees work in a job where cost reduction types of

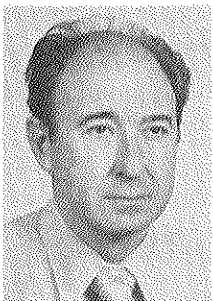
ideas pop up from time to time. You in this audience are the type of employees who are able to use your insight in presenting them and making them work."

Each employee who had an idea accepted in 1977 received a booklet of forty gift items. After making their gift selection, it will be delivered to their home.

"The buffet and gift are evidence that your ideas are sincerely appreciated," Hurt added. What is your idea going to be in 1978? Don't miss the next banquet.

Recent Promotions

On March 1, the following promotions became effective: Charles D. Poulos was promoted to Section Head of the newly created Field Engineering Section in the Engineering Division. Preston K. Zimmerman, Arthur P. Ray, and James H. Goff were promoted to Foreman in the Cascade Maintenance area.



Poulos



Zimmerman

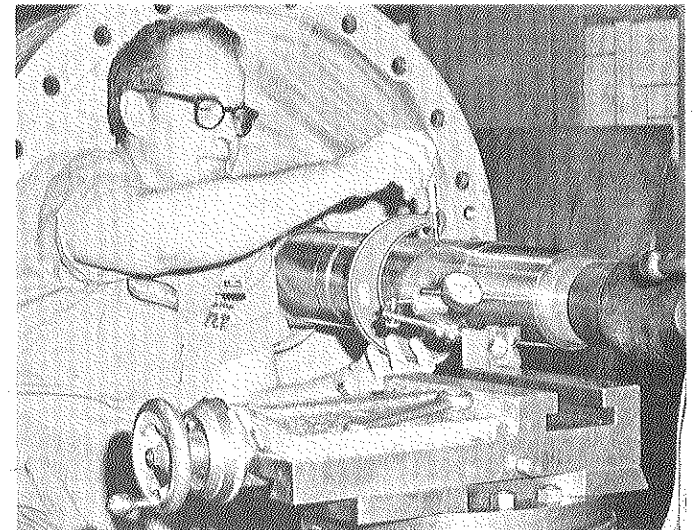


Ray



Goff

Department 721 machinist Richard Vulgamore checks a compressor shaft to see if it meets required quality standards. Precision measurements performed by craftsmen like Dick are essential to the smooth operation of our plant.



Credit Union Officers

Most employees belong to or at least have some contact with the Credit Union sometime during their employment at GAT. The 1978 officers of the Atomic Employees' Credit Union, Inc., are fellow employees who donate their time and services.

Presently at the helm of the Atomic Credit Union are:

Board of Directors

- Frank S. Voss, President
- Gerald A. Komlos, Vice-President
- James P. Spriggs, Treasurer
- Robert D. Bush, Secretary
- James F. Brandt
- John G. Crawford
- Louis M. Donini
- Jay F. Furbay
- Paul Q. Snyder

Credit Committee

- Robert L. Etling, II
- Raymond L. McCoy
- Eugene A. Niziol

Audit Committee

- Robert P. Holland
- Richard E. Cormany
- Sarah J. Lowman

Golf League
Little Scioto Country Club

Teams are now being formed for a Goodyear Golf League on Monday nights at the Little Scioto Country Club near Portsmouth, Ohio. Reserved tee off time will be 5:30 to 6:00 p.m. Any one interested in participating in this league should contact Jerry Moore, Administrative Services Dept., Ext. 2457 immediately.

Two Employees Retire

Effective February 16, Noah N. Gillespie, Electrician 1/C, retired under disability provisions, with over 24 years of service.

Effective March 1, Ralph L. Traugh, Instrument Mechanic 1/C, retired under disability provisions, with over 24 years of service.

Tiempo Tire Sales Look Very Strong

How good is the Tiempo Tire? "It's the hottest selling new tire in this market in recent years," and "it's a dry pavement tire," are typical comments. In a different locale comes, "Skiers like the tire."

It has to be selling well as evidenced recently by Goodyear executives meeting on March 1 to watch the 1,500,000 all-season Tiempo radial tire come off the production line at Goodyear's Union City, Tenn. plant. All production of the Tiempo is at Union City. The 1,000,000 Tiempo came off the production line in December, two weeks ahead of schedule. The plant began producing the tire late last summer.

It appears that the biggest advantage is its performance in all kinds of weather. As evidenced by snowy weather in 1978, some type of winter tire is almost a necessity for many drivers. But in previous years, winter tire users had to quickly switch to regular tires on dry pavement to avoid the "hum" and rough ride of snow tires. The Tiempo seems to have met those challenges.

At the Union City ceremonies, it was pointed out that the tire also will be produced in five more sizes to meet tire replacement needs of imported car owners. These sizes will fit more than 95 per cent of imported cars.

New Maintenance Program Implemented

On February 13, 1978, the Maintenance Division moved to install a positive and dynamic approach to accomplishing work by maintenance craftsmen. The new system, "Work Authorization and Control," has three prime objectives: To reduce causes of delays that hinder the craftsmen in the accomplishment of their work; to provide foremen with more supervisory time by reducing their administrative load; and to furnish the plant with better and lower cost service through positive work planning and scheduling.

The total implementation of the system will be extended over a two-

year period. A pilot phase is now being developed for the process buildings, and Work Control Centers are being located in these areas.

C. W. "Buck" Sheward, Maintenance Coordinator, and John Vastine, Industrial Engineer, are coordinating the Work Authorization and Control Program.

The initial group of planners and schedulers were selected from experienced and skilled salary and hourly personnel. They are: Arlie Adams, Robert C. Brown, George Henneman, Burdell Hoffman, Josie Jordan, Chelsey Kelly, Jim Ward, and Robert Gatliff.

Swingfooters Open Season

On Thursday, March 2, thirty-two hearty souls braved blizzard conditions to attend the first annual Swingfooters Dance at Clay Elementary School near Portsmouth, Ohio.

Caller for the dance was Stan Burdick, who is the publisher and editor of the American Square Dance Magazine. Traveling from Sandusky, Ohio, through more than four inches of snow, he kicked off the 1978 square dance session with his entertaining calls and dances.

The next big event is the Picnic, tentatively planned for the end of May. This family-type event, including swimming, games of all kinds, great food, and plenty of square dancing, will take place at Carter Caves near Jackson.

Are you interested in joining a square dance club or would you like to learn how to square dance? There are clubs in Jackson, Scioto,

Ross, and Pike Counties that are just what you are looking for. For more information, please direct your inquiries to Dept. 203, X-100 Building. Then swing your partner and promenade.

CLASSIFIEDS

FOR SALE: Golf Set, 10 irons, 3 woods. Includes bag and cart. Call Portsmouth 353-3378.

Golf bag, cart, 9 irons, 3 woods, Voit, good shape. Call 354-3954.

'73 Pinto 3 dr. Runabout, 4 speed. A-1 Mech. Sharp! Asking \$1375. Phone 614-259-4129.

House at Lake White, three or four bedrooms, fireplace. Good view, boat dock. Waverly 947-5590.

For Sale: 3-speed girl's 26-inch and 1-speed boy's 26-inch bicycles. Call Chillicothe 772-4527.

For Sale: 1975 Mustang II, 4 cylinder, 4 speed. Phone 456-5123.



During one of the monthly safety meetings, Bob McNish of the Fire Dept., demonstrated the techniques of cardio-pulmonary resuscitation. Pictured above, he demonstrates the procedures to members of the Industrial Relations Division.

Portsmouth Women's Club Plans For Spring Dance

"Spring is here" and to greet this welcome break from winter, the Goodyear Atomic Women's Club of Portsmouth is preparing the greatest of celebrations: A Spring Dance!

The annual spring dance, with an "April Showers" theme, takes place this year at the Elks City Club, 4th & Court Sts., on Saturday, April 29. Back by popular demand is the musical entertainment of "Blue Eye'd Soul" for the festive evening.

Tickets are \$10.00 per couple and are available at the door or from any club member. For Goodyear employees' convenience, tickets may be purchased on plantsite from Eileen Ward, D-554, X-710; Marge Swords, D-823, X-705; or from the Recreation Department, X-100. Raffle tickets are also on sale for two prizes of \$20.00 each!

Cochairmen for the dance are Marge Gowdy and Miriam Donini. Ticket Chairman is Marge Swords while Karen McGraw is in charge of the door prizes and raffle. The publicity matters are handled by Susan Jones and Angie Preston, and the Decoration Committee is headed by Marge Gowdy and Miriam Donini.

Remember, the \$10.00/couple ticket you buy serves a dual purpose. The dance is designed to provide a good time for everyone and all proceeds go to the Goodyear Women's Club Charities.

Spring into the spirit of the season; come and let the enjoyment of "April Showers" wash away the memories of the winter of '78."

Girls' Softball Organized

Last year the first GAT Women's Softball Team was organized. Although it was their first year, they produced a winning season plus gained some great exercise and, ever more important, good fun.

Interest is already running high for 1978. Anyone interested in playing this year should send their name and department number to the Recreation Dept., X-100 Building or call Ext. 2158. Spouses are also invited to join. Anyone interested in coaching the team(s) also is invited.

If interest is sufficient, teams might be organized in several locations. Experience is not required. All that is needed is an interest in the great outdoors and the chance for fun times.

Practices will begin shortly so don't delay in signing up. It's time to limber up those arms and play ball!

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