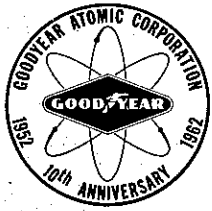


THE WINGFOOT CLAN



GOODYEAR ATOMIC CORPORATION

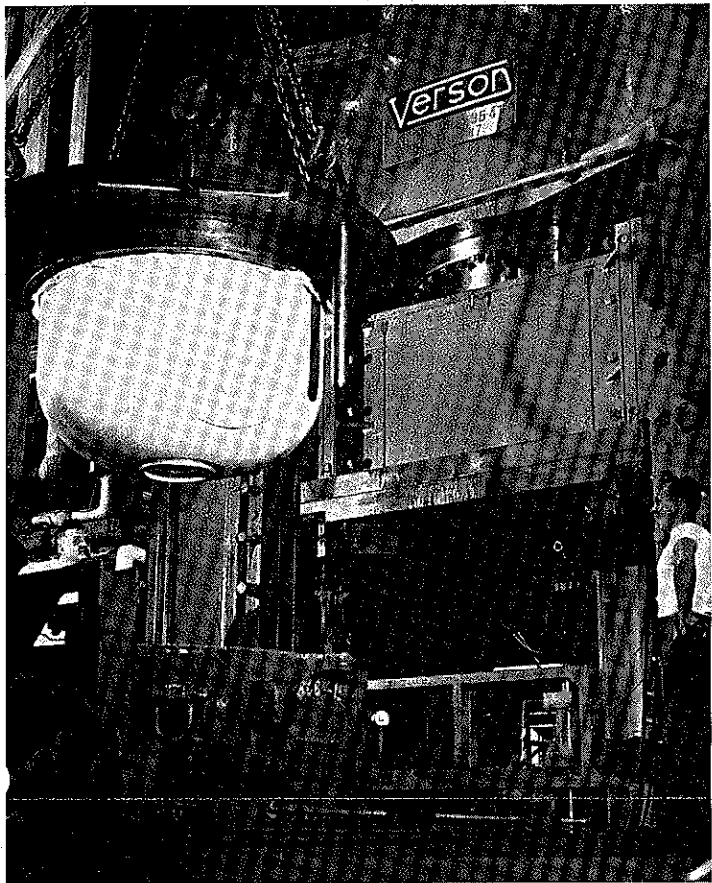


A Subsidiary of THE GOODYEAR TIRE & RUBBER COMPANY

VOLUME X

PIKE COUNTY, OHIO, WEDNESDAY, OCTOBER 17, 1962

NUMBER 2



A 35-TON CRANE hoists a newly made missile liner from a mold after it is cured in the new two-story Verson press, made by Goodyear Aircraft, Akron. After the liner cools, it is X-rayed to assure that it is free from flaws.

Goodyear's Role In Polaris and Minuteman

Goodyear has taken a significant role in the production of two of America's top priority missiles, the Polaris and the Minuteman.

Primary feature of Plant C's multi-million dollar facility at Goodyear Aircraft, Akron, for producing Rocket liners for the two missiles is a two-story-high curing press, largest in the missile insulation field.

Manufactured by Verson All-Steel Press Company of Chicago, the press produces molded insulators which prevent the solid fuel in the missiles from burning through their fiber glass filament cases.

Two synthetic partners — rubber and fiber glass — are working together to replace steel as the envelope for the missiles. When a missile is lofted into a ballistic path, every ounce becomes a factor in its successful flight. The lighter the load, the farther the projectile travels.

The Verson press eliminates the time-consuming hand fabrication

method on the forward and aft domes and results in greater precision and uniformity in the missile insulators.

Christmas Festival Chorus In Rehearsals

By popular demand, The Christmas Festival Chorus will again present George Fredrick Handel's "The Messiah", this Christmas season, in surrounding areas. The Chorus is under the direction of Karl Beu, physical measurements department. Marian Shawkey, finance division, is accompanist.

The Chorus rehearses each Monday evening at the Waverly High School. Many Goodyear employees are members of the Chorus. However, the Chorus needs more alto and bass voices.

Employees are invited to participate in this choral group. If you have friends who would enjoy participating in a Christmas choral group, invite them to come out for rehearsal next Monday.

Employee Contribution & Company Gift = \$26,069.10

Area Communities Assisted By Last Week's All-In-One

County United Funds in the surrounding area will divide \$15,269.10 from the All-In-One Campaign. This total is the result of the employee's contribution to the 1962 Labor-Management All-In-One Campaign which concluded last Monday, October 15, and a Company Gift of \$10,800.

It must be emphasized again, that the All-In-One Campaign was not a Company nor a Union effort. It was a United Fund effort. The All-In-One Campaign benefits the community where the employees live.

This year's All-In-One Campaign Chairmen — M. Picklesimer, President, OCAW, Local 3-689; G. E. Rucker, President, UPGWA, Local 66; and P. F. Bliss, Coordinator, Community Relations Department agreed that — "The employees at Goodyear Atomic Corporation showed once again, during the All-In-One effort, that they are good citizens of their communities. By

their contribution, to the All-In-One Campaign, they have helped to provide the funds which are so necessary to operate the social agencies in each community."

As in past years, the All-In-One goal was 100% participation by the employees. This year, employee participation was 88%.

Goodyear employees and the com-

pany assist four United Funds in the area. The Jackson County United Fund will receive \$2,992.60 on its goal of \$31,000. Pike County United Fund will get \$7,770.89 on its goal of \$16,000. The Ross County United Fund goal is \$144,000 with \$5,398.34 coming from GAT. Scioto County United Fund will receive \$9,907.27 on its \$244,147 goal.

Beautiful Ohio

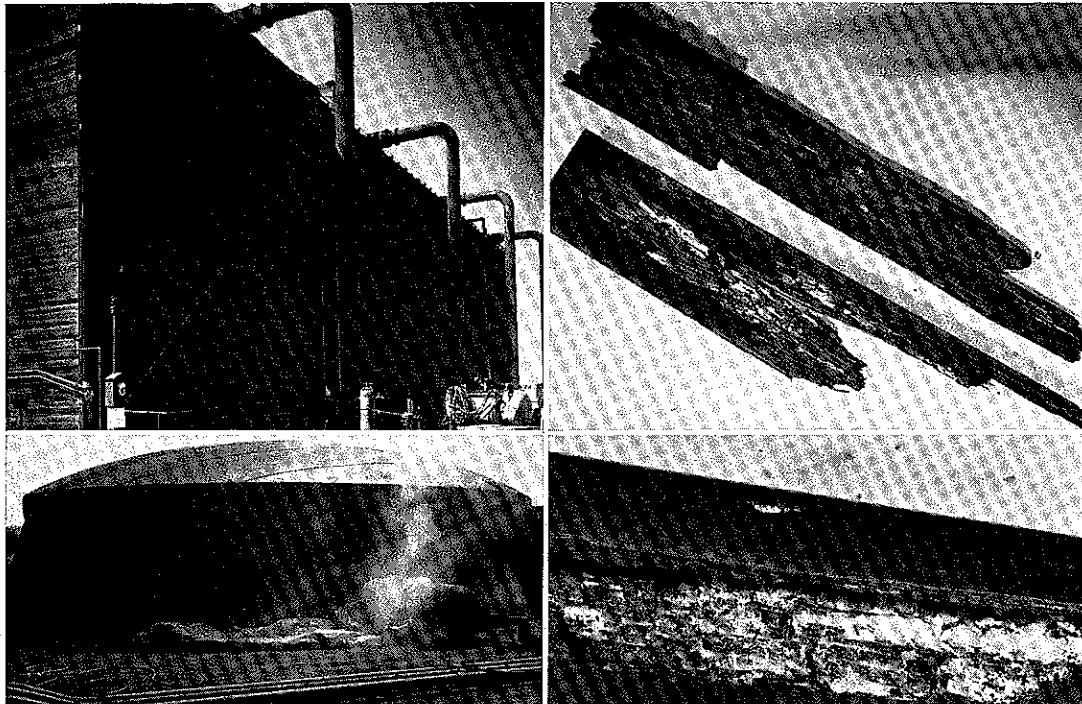
Sometimes we overlook our own area for vacations, recreation, and other leisure-time activities. One does not have to leave southern Ohio to enjoy the natural beauty that surrounds us this time of year. If you haven't already done so, take time on your way home to enjoy the beauty of the multi-colored foliage. The trees in this section of Ohio are now in the process of turning almost every color of the rainbow. As someone said, "Autumn is raising the curtain on its big show — the transformation of our forest hillsides into pictures no artist can paint."

Enjoy the colorful beauty of the surrounding countryside while it's here. It won't last long.



THIS WAS THE SCENE last month at the Plant Safety Bulletin Board. The individuals are life-sized photographs of recent high school graduates, all sons and daughters of GAT employees. Drawn by lot from the graduates whose photographs appeared in the June 6 Clan, the students join in helping the Company celebrate the Tenth Anniversary and congratulate the employees for the new safety record. From left: Bill Darst (W. C. — 721), Cindy Fleming (R. C. — 224), Lenna Shawkey (Marian — 301), Mike Hyland (F. D. — 202), Carolyn Hall (J. F. — 514), Tom Saltsman (R. L. — 512), Diane Doyle (Vince DeVito — 510), and standing on ladder is Dan Justice (Braxey — 426).

Goodyear directors on Oct. 9 declared a regular quarterly dividend of 25 cents per share on the common stock payable Dec. 15 to stockholders of record Nov. 15.



THE BIG SWEAT. Upper left photograph is a side view of the X-626 Cooling Tower during the steam processing used to sterilize the cells. Note the plastic covering. At bottom left is the fan housing of the X-626 Tower covered with canvas. The photographs at right show what happens to Cooling Tower Redwood when infected with fungi. This is badly deteriorated wood. Note the bottom photo. The main surface of the wood is unaffected by fungi while the internal portion is almost completely rotted out.

Profits & Job Security

Quality In Products; Success In Industry

Making a profit in today's industrial operations is almost like looking for a needle in a haystack.

But the operation of the leading company in the rubber industry is not a search for a needle in a mountain-sized stack of hay. It is a team job involving all Goodyearites in the manufacture and sale of quality products at a cost low enough to have something left over to keep our company strong and aggressive.



Victor Holt, Jr.

No employee knows better than Executive Vice President Victor Holt, Jr., what a huge volume of sales is necessary to produce the small percentage of profit Goodyear has averaged in the past decade.

"Key to our sales success," Holt said, "is the high quality and competitive prices of our products. Add to this the essential ingredients of sound advertising, a broad network of loyal dealers, and a dynamic job of selling. These are the elements in our sales totals of nearly \$1½ billion last year and more than \$13½

billion in the past 10 years."

To keep quality high and to develop new and improved products to satisfy an ever-changing demand, Holt said, Goodyear must spend millions each year in research and development. Manufacturing capacity must be increased to supply our customers' needs. Machinery and other equipment must be modernized to keep up competitively.

Almost two-thirds of our profits in the past 10 years have been plowed back into our operations for these purposes. The remainder, less than two cents on each dollar of sales, went to our shareholders as a return on their investment, or as some economists say, as a rental on the tools they have provided us to work with.

"We in sales know the value of profits in our business," Holt declared. "Last year we had to sell almost a hundred dollars worth of product to make a \$5 profit. Our 10-year average is below that. But without that small margin, selling would be much more difficult. Losses in sales mean less production. A drop in production means fewer jobs. It's as simple as that — profits and job security go hand in hand, for all of us."

Review of Labor Relations

Mr. Patrick J. Fisher, Arbitrator, Umpire and Lawyer from Indianapolis, Indiana, heard two grievance cases on October 16, 1962.

Arbitrator Paul H. Sanders heard six cases on September 6 and 7. Decisions on these cases have not been received.

Local 3-689, OCAW, has appointed the following employees as certified Union representatives:

C. W. Harris, special & mechanical shops department, Steward, District 14. C. A. McPherson, special & mechanical shops department, Steward, District 9. Both employees work "O" shift.

CREDIT UNION

The Atomic Employees Credit Union has filled vacancies which existed on the Board of Directors and the Audit Committee.

Ray McNaughton, cashier's department, replaces P. E. Rodecap on the Audit Committee. Rodecap resigned from the Company.

R. A. Holthaus, chemical operations, replaces B. L. Urich as a member of the Board of Directors. Urich was transferred to Goodyear St. Mary's.

The new members will serve until the Credit Union's Annual Meeting in January, 1963.



Service Anniversaries

The following employees will receive five-year service emblem awards this month.

- R. C. Netherton, M. D.
- R. L. Floyd

Preventive Maintenance Plays Important Role In Cost Control

Preventive maintenance is a very important phase of the operation of any major industry. At Goodyear Atomic Corporation, preventive maintenance, at times, takes on major proportions. The recent treatment of the X-626 cooling tower with a fungicide solution, to prevent wood deterioration, is a typical example.

Decay of lumber is a recognized problem in cooling towers and is caused by fungi. Some fungi attack the surface while others attack the internal portions of the wood.

Recently, the utilities operations department, completed treatment of the X-626 cooling tower.

In the past, the company has treated cooling tower redwood sur-

faces semi-annually with a fungicide solution which is sprayed throughout the plenum, or vapor areas, of the towers.

This method kills any surface fungi and prevents further infection, but does not eliminate or prevent internal decay from spreading. As a result, a method had to be found which would kill the fungal spores in the wood as well as on the surface.

Experiments have proved that by raising the internal temperature of wood to 165° F. for two hours practically all fungi are killed.

In the treatment of the X-626 cooling tower, a steam process was used to sterilize the cells. In this process, the cell to be sterilized is covered with a 40' x 50' sheet of plastic reinforced with nylon cords. Steam is applied to the cell at the rate of 8,000 pounds per hour until the temperature in the center of 4" x 4" structural members has reached 165° and held for two hours. Eight thermocouples were placed in the center of structural members at various locations throughout the cell and temperatures were recorded on a portable Speedo-max recorder.

Before the end of the steaming cycle, a pre-treatment fungicide was bled into the steam line and the vapor was carried throughout the entire cell.

Immediately after steaming, the cover was removed and while the cell was still warm, a double diffusion of chemicals was applied.

The first solution of chemicals consisted of a six-to-one ratio of zinc sulphate and arsenic acid followed by a solution of sodium dicromate. These chemicals precipitate to form zinc chromate which is very toxic to fungi.

In past years, the company has been treating the wood in cooling towers approximately every six months. The double diffusion will reduce the frequency of treatment from a semi-annual schedule to a three to five year schedule.

GOODYEAR ALBUM

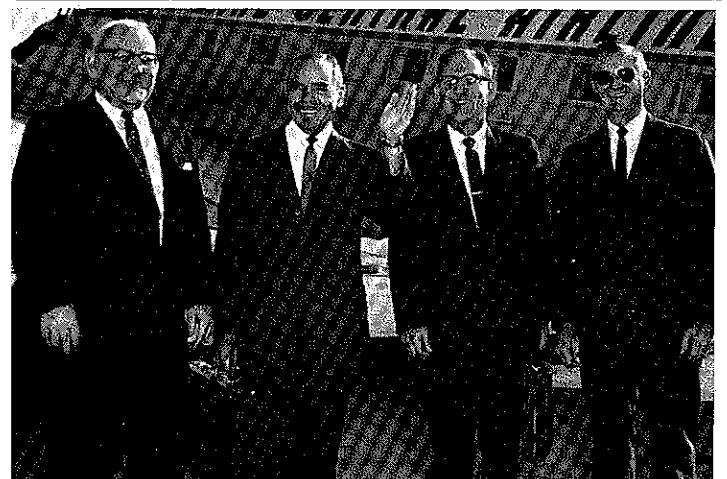
"The Great Songs of Christmas," the Goodyear-produced LP record which scored such a sensational success last year, will have an encore this year.

Goodyear Atomic employees ordered 538 copies of the Vol. II album before the deadline of September 28. The new record also will be on sale in Goodyear dealerships and stores from coast to coast. Value of a Columbia record of this quality is \$3.98, but last year's low price of only a dollar is unchanged for the new volume.

The artistry of Leonard Bernstein and the New York Philharmonic, Eileen Farrell, Andre Previn, the Mormon Tabernacle Choir, and many others make Vol. II of "The Great Songs of Christmas," an equally delightful experience in music listening.

While some artists and some selections on Vol. II were also on Vol. I, no artist is performing any of the same numbers he performed on the first.

The album is a 33-1/3 rpm mono-phonetic recording which can be played on both regular LP and stereo-phonetic equipment.



S. R. SAPIRIE (second from left), Manager, Oak Ridge Operations, USAEC, waves greetings to employees as he arrives to participate in GAT's Tenth Anniversary celebration. Accompanying him from left are: Frank R. Dowling, Assistant Director for Uranium Processing, Production Division, USAEC; E. J. Bloch, Assistant General Manager for Operations, USAEC; and C. A. Keller, Director of Production, Oak Ridge Operations, USAEC. Mr. Bloch was speaker at the Tenth Anniversary Banquet.

THINK OF THE OTHER FELLOW!

Reports of razor blades left in coverall pockets sent to the GAT laundry still exist. THIS IS DANGEROUS!

On several occasions, laundry workers have suffered blade cuts because SOMEONE DID NOT THINK OF THE OTHER FELLOW!

HOW CAN YOU HELP? Use the receptacles provided for used razor blades. Empty those pockets before you deposit the coveralls in the soiled clothes container.

We must HELP ONE ANOTHER in this business of safety on the job.

THE WINGFOOT CLAN

GOODYEAR ATOMIC CORPORATION

A Subsidiary of THE GOODYEAR TIRE & RUBBER COMPANY

Published semi-monthly in the interest of employees of the Goodyear Atomic Corporation.

Publication Office: Community Relations Department, Industrial Relations Division, X-100 Bldg., Box 628, Portsmouth, Ohio. Editor, F. D. Hyland.



Telephone
Waverly 5-100
Ext. 2165 or 2514



Member, Association of Nuclear Editors and affiliated with the International Council of Industrial Editors.

Good Years With Goodyear

The Tenth Anniversary Celebration of Goodyear Atomic Corporation resulted in some very nice comments concerning the employees of this plant. One example was the September 17 Editorial of Radio Station WLMJ (Jackson) entitled "A Salute to Goodyear Atomic Corporation." Excerpts follow.

"The Goodyear Organization has been a good citizen in this area. It has furnished corporate and individual leadership in many areas of COMMUNITY ACTIVITY. The United Appeal and recreation are two that come to mind immediately. Goodyear has put its shoulder to the wheel in many other endeavors.

"BY FAR THE MOST IMPORTANT GOODYEAR CONTRIBUTION TO THIS AREA," the editorial continued, "HAS BEEN ITS EMPLOYEES. Good jobs have been furnished to many native Jackson men and women. Goodyear people who have moved into Jackson have — almost without exception — been a fine class of people. Many of them have become COMMUNITY LEADERS providing new ideas and new vigor to Jackson activities. Speaking of vigor, Jackson's fine football record of recent past might have been a good deal weaker if the Hydens, the Clements, the Wrights, the Surretts, the Laynes and other Goodyear families hadn't moved to town. Goodyear people have been good people for Jackson."

From the Chillicothe Gazette . . . "Chillicothe has enjoyed a remarkable decade.

"The city has put over a school repair and building program that soon is to reach a climax with the completion of a new \$2.5 million high school. A new parochial high school has been erected.

"New churches have been built; streets repaired and rebuilt; playgrounds expanded and equipment bettered.

"Not all the accomplishments can be attributed to the economical, social and cultural boost given the community by the presence of the scores of Goodyear Atomic employees who have settled with their families. But GAT men and their families have put new blood and life into this 160-year-old community, and recognition is due them.

"On this, the tenth year of the A-Plant, we salute GAT and its many men and their families . . . May there be more GOODYEARS ahead."

And still another HAPPY BIRTHDAY from The Portsmouth Times.

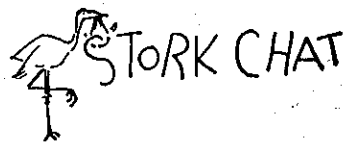
" . . . Since 1952, GAT and its employees have contributed much to the community not only in dollar economy but in civic enterprise.

"GAT and its employees have been good citizens of the area from which it draws its personnel and to areas where they contribute so much.

"On the 10th anniversary of its start-up we wish Goodyear Atomic many more years of fruitful production as a member of our community."

Unsolicited testimonials are the best kind . . . the kind that is earned by day to day living. Whether it be Jackson, Chillicothe, Portsmouth, or Waverly, or any of the other communities, GOODYEAR PEOPLE HAVE BEEN A REAL PART OF THAT COMMUNITY. This is as it should be.

If we strive to make our community a better place in which to live . . . the community will be better. In community life, we can help accomplish just about what we want. Elevating the standard of living is a never-ending process . . . KEEP UP THE GOOD WORK!



Mr. and Mrs. R. A. Claycomb, (electrical maintenance department), daughter, Rhonda Lynn.

Mr. and Mrs. J. E. Ratliff, (process area 4), son, Keith Edward.

Mr. and Mrs. N. D. Wickline, (chemical operations department), daughter, Sherri.

Mr. and Mrs. P. J. Smith, (utilities operations department), son, Claud.

Mr. and Mrs. T. H. Maggard, (chemical operations department), daughter, Elizabeth Sue.

Mr. and Mrs. E. L. Murphy, (police department), daughter, Diane Carole.

Mr. and Mrs. H. O. Waring, Jr., (process area 3), daughter, Vicki Lynn.

Mr. and Mrs. C. L. Hill, (process area 1), son, David Anthony.

Mr. and Mrs. C. G. Meade, (process area 2), daughter, Rebecca Jane.



"Teamwork For Progress"

THIS GAT EMPLOYEE seems to be lost in the GAT storeroom. The storeroom has over 128,000 square feet of storage area to house 43,000 different items. The total stores inventory approximates \$8,292,523. The plant has over \$79,000 worth of shelving upon which to store the many different items.

Worthy Advisors

Karen Kelley & Mary Ellen Cormany Head Area Rainbow Orders

Karen Kelley, daughter of H. E. Kelley, power & utilities subdivision, was installed as Worthy Advisor Chillicothe Assembly No. 69,

Order of the Rainbow for Girls, in ceremonies at the Eastern Star Temple, September 22. She was installed by Janet Smith, Past Worthy

Advisor of the Portsmouth Assembly, daughter of P. E. Smith, reproduction department.

Karen is a 1962 graduate of Chillicothe High School and is currently attending Ohio University — Chillicothe Branch. Janet is attending Ohio University — Portsmouth Branch.

A member of the Walnut Street Methodist Church in Chillicothe, Karen was the district winner of the annual Prince of Peace contest this year, and runner-up in the state contest.

Mary Ellen Cormany, daughter of L. E. Cormany, training department, was recently installed as Worthy Advisor of Waverly Assembly No. 158.

She became Worthy Advisor at an installation ceremony held on September 29, in the Waverly Masonic Temple. Karen Kelley was one of the installing officers in this ceremony.

A charter member of the Waverly Assembly, Mary Ellen received the Grand Cross of Color at the Grand Assembly of the Order of Rainbow held at Ohio University last August. This award is the highest award presented by the Order of Rainbow for Girls.

A junior at Waverly High School, she is a member of the school's honor roll and all musical organizations. She is also a member of the Methodist Church in Waverly.

The Order of Rainbow for Girls is an international organization with Assemblies throughout the United States and a number of foreign countries.



RAINBOW FOR GIRLS. Seated left is Mary Ellen Cormany, daughter of L. E. Cormany, Training Department, who recently was installed as Worthy Advisor of the Waverly Assembly, Order of the Rainbow for Girls. Seated right is Karen Kelley, daughter of H. E. Kelley, Power & Utilities Subdivision. Miss Kelley is Worthy Advisor of the Chillicothe Assembly. Standing is Janet Smith, daughter of P. E. Smith, Reproduction Department, a Past Worthy Advisor of the Portsmouth Assembly. Miss Smith was installing officer in ceremonies for Miss Kelley in Chillicothe.

Next Company Dance In Chillicothe Nov. 10

The fall company-wide dance will be held November 10, 1962, in the Chillicothe Elks Club.

Joe Childers and his orchestra will play for the dance from 9 p. m. until 1 a. m.

Tickets are priced at \$2 per couple and were placed on sale Friday, October 12. Only 100 tickets were placed on sale.

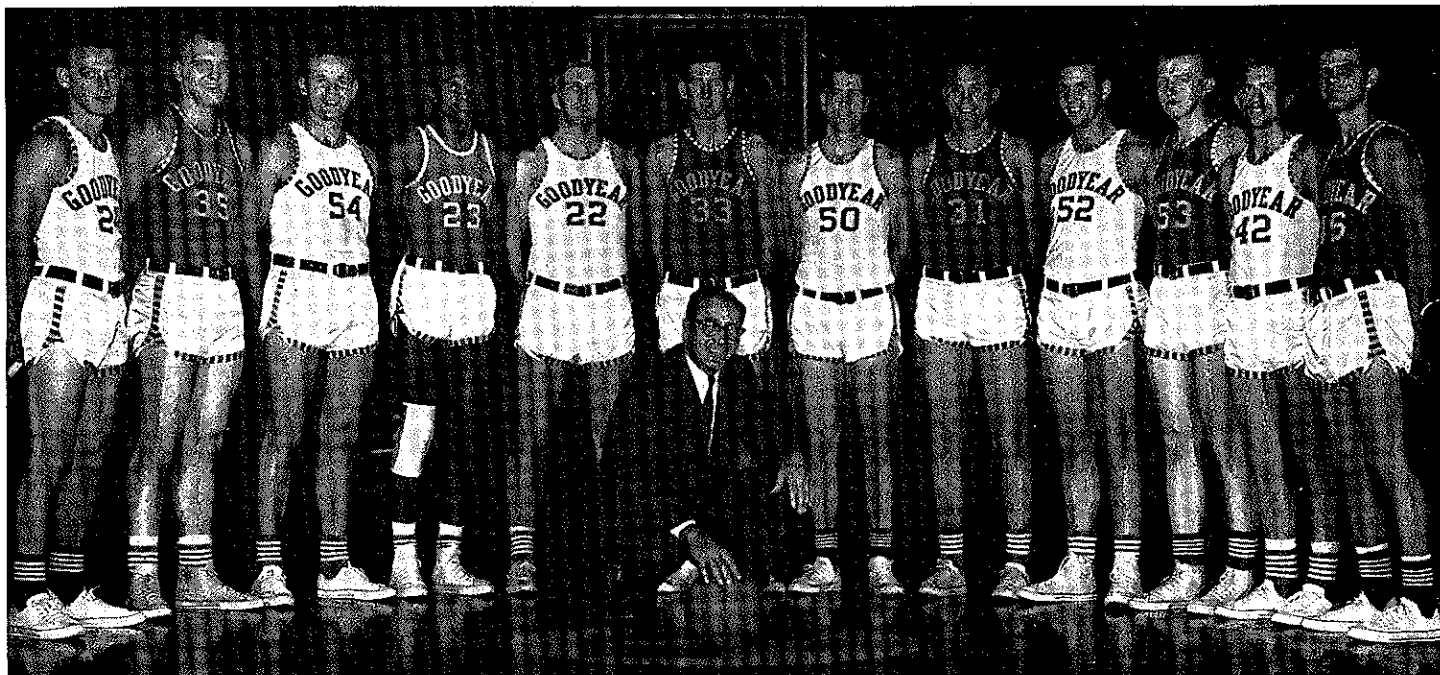
Tickets may be purchased from Donna Jenkins, laboratory services, X-710 building; Bim Walder, utilities maintenance, X-720 building; or at the recreation department.

Your Child's Health Record

"Your Child's Health Record", a handy four-page booklet just published is available upon request from the National Society for the Prevention of Blindness.

This health record has space to record the child's name, date of birth, blood type—his immunizations, tests, allergies, surgery, physical examinations, including eye and dental examinations. It will prove an invaluable aid in registering a child for a new school or when changing physicians.

All you have to do to get a free copy is write to the National Society for the Prevention of Blindness, Dept. NP, 16 East 40th Street, New York 16, N. Y.



TIME OUT FOR A PHOTOGRAPH. The current edition of the Akron Goodyear Wings take a time-out with their coach Hank Vaughn (kneeling) prior to leaving last Sunday for a Far East tour. From left are: Bob McLaughlin (Loyola of New Orleans), Clyde Arnold (Duquesne), Dick How-

ard (Western Reserve), Jesse Williams (Maryland State), Jack Thobe (Xavier), Lloyd Sharrar (West Virginia), Pete McCaffrey (St. Louis), Leon Hill (Texas Tech), Thornton Hill (Morehead), Terry Deems (Wittenberg), Dick Davies (Louisiana State), and Bennie Coffman (Kentucky).

Goodyear Wings Vs Phillips 66's Scheduled For Area January 16

The Akron Goodyear Wings are coming to the area again this basketball season. The date is Wednesday, January 16, 1963. The playing site will be the Portsmouth Clay High School gymnasium.

Many will remember the team from last year that played Ohio Uni-

versity. This year, some of those players will be back along with several stars from the college ranks.

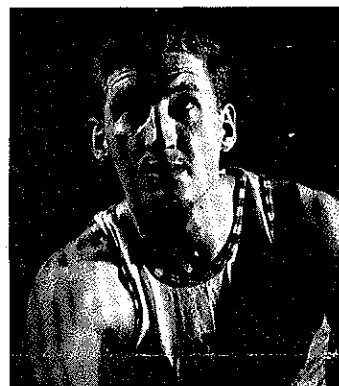
The game January 16, will pit Goodyear against the 1962 AAU champion Phillips 66ers, and is being sponsored by the GAT Foremen's Club.

Two of the Goodyear players, center Lloyd Sharrar and forward Pete McCaffrey, will report October 21, to the coach of the U. S. basketball squad which will participate in the World Games at Manila, December 1-15. The U. S. squad will be coached by Bud Browning, coach of the Phillips 66ers.

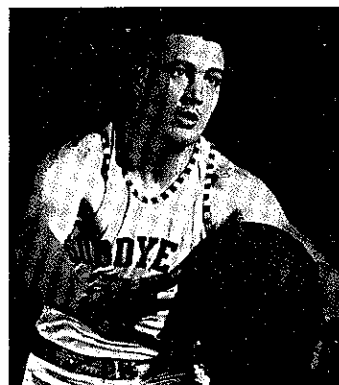
The Goodyear team left October 14, for a two-month, nine nation exhibition tour of the Far East, under the auspices of the U. S. State Department.

The Far East tour opens in Tokyo, followed by games in Taipei, Formosa, Manila, the Philippines; Bangkok, Thailand; Phnom-Penh, Cambodia, Kuala Lumpur and Singapore, Malaya; Rangoon, Burma, and Vientiane Laos. A trip to Saigon, Vietnam also is tentatively scheduled.

General Chairman for the Goodyear-Phillips basketball game is R. L. Schneider, central files.



LLOYD SHARRAR



PETE McCAFFREY

INFLUENZA VACCINE PROGRAM

Just another reminder. If you haven't had your influenza shot yet, now's the time. Outbreaks of Asian flu are predicted for the coming winter. To be effective, medical authorities say, the first shot should be given this fall; another approximately 30 days later. If you've been inoculated in previous years, only a booster shot is needed.

Who should take these shots? Our medical department recommends the vaccine for every GAT employee. You are important to your family. Your health is important to you.

You are important to the operation of this plant. Let's make every attempt to remain healthy during the coming months by taking advantage of the influenza vaccine program.

Employees are reminded that influenza immunizations may be obtained at the GAT hospital during "O" Shift between the hours of 0900 to 1130 and from 1300 to 1500. Employees working the rotating shifts may report to the hospital when convenient.

To date more than fifty percent of the employees have taken advantage of the influenza program.



STEADY NOW. Jo Bonds (right), Mechanical Development Department, receives a booster influenza shot from Nurse Helen Lewis. Entering the immunization on record is M. O. Elcess, Medical Department.

S. O. S.

One-hundred-eight GAT employees received Type I Sabin Oral Vaccine following the special bulletin board announcement of October 14, 1962. This depleted the Type I vaccine which was made available through the generosity of The Pike County Medical Society, The Pike County Hospital Women's Auxiliary, and The Waverly Jaycees.

Classifieds

FOR SALE

One 1-ton Hotpoint and one ¾-ton GE Thinline Air-conditioner. Excellent condition, casement kit. Both for \$130. Telephone Waverly 615.

Automobile heater. 1962 model. 12 volts. Used approximately one month. Telephone Portsmouth BL 5-5049.

Typewriter (Underwood), standard make. 15" carriage. Excellent condition. \$90. Telephone Stockdale State 4-5174.

Sportsman Sleeper Camping Trailer. Bottle gas floor furnace. Telephone Jackson 362-Y.

Stenotype with reader and manual. Also, a 8mm Bell & Howell (Monterey) Movie Projector in excellent condition. Have Cedar Chest to trade for a good used twin bed or desk. Telephone Chillicothe 775-7262.

WANTED

Small Concrete Mixer. Telephone Londonderry, Ohio 887-2247.

LOST

Anyone lose a Watch? Contact R. E. McNaughton, cashier's department, X-100 building.

Return Requested

Goodyear Atomic Corporation
P. O. Box 628
Portsmouth, Ohio

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