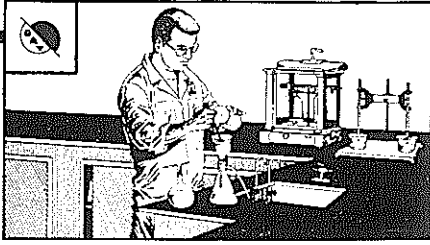


THE WINGFOOT CLAN

GOODYEAR



ATOMIC EDITION

THE BEST IS YET TO COME

VOLUME III

PIKE COUNTY, OHIO, WEDNESDAY, APRIL 18, 1956

NUMBER 7

PLANS COMPLETED FOR "SPRING HOP"; SCHEDULED APRIL 28, PORTSMOUTH NATIONAL GUARD ARMORY

GT&R Announces Changes; Thomas, DeYoung Move Up

Sweeping changes in the top level management of the Goodyear Tire & Rubber Company were recently announced by the company.

W. Litchfield, chairman of the board, is relinquishing his authorities and responsibilities as the company's chief executive officer and turning them over to President E. J. Thomas who becomes top ranking officer of the company.

Mr. Litchfield will continue as chairman of the board and will serve on various management committees. President Thomas immediately announced the creation of three new executive vice presidencies.

They will be filled by R. S. Wilson, Sales; P. E. H. Leroy, Finance and Accounting; and R. DeYoung, Production, Personnel, Research and Development.

Committee Chairman

Mr. Thomas also becomes chairman of the newly created policy committee which is made up of the three executive vice presidents; Mr. Litchfield, H. L. Hyde, who is a vice president and chief counsel, and L. E. Spencer who will serve as secretary to the committee.

Three of Goodyear's younger executives have been advanced to positions as vice presidents of the company. They are Victor Holt, Jr., who has been vice president of the subsidiary sales company in charge of tire renewal sales; L. E. Spencer, who has been assistant to the president, and F. J. Carter, who has been director of personnel.

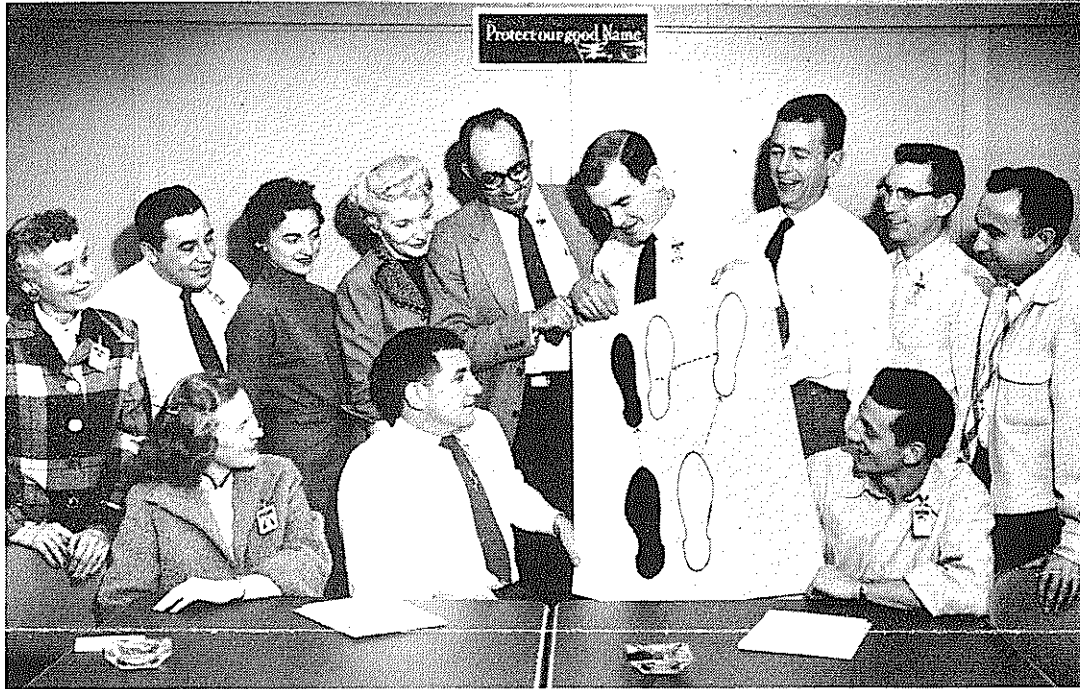
These changes, plus other realignments, were announced by Messrs. Litchfield and Thomas at a meeting of Goodyear executives held April 3, in Goodyear Theatre. They were authorized by the board of directors of the company which met Monday.

Two Retire

Retirement during the coming month of June is being announced by two vice presidents—J. M. Linforth, in charge of manufacturers and government sales, and F. W. Climer, in charge of industrial relations.

Mr. Thomas paid warm tribute to Messrs. Linforth and Climer at the Tuesday meeting saying that their requests for retirement were made some time ago and reluctantly

(Continued on page 3)



YOU MAY NOT BE ABLE to dance the steps shown in the above diagram but if you've read this far you catch the idea for the diagram. It's to call attention to the fact a dance committee is working on the details for a "Spring Hop", to be held April 28, in Portsmouth.

Seated, left to right, are Sylvia Burchett, Dick Jones, and Dave Zelinski. Standing, from left, are Christine Bachulis, Vince DeVito, Dee Bond, Rosie Sell, Chuck Mowrey, Joe Hale, holding diagram, John Brackey, Dick Hyland, and Gene Mutter.

GAT IS RECOGNIZED FOR SAFETY RECORD ATTAINED BY EMPLOYEES

Goodyear Atomic Corporation has been awarded two safety awards by the National Safety Council.

They are NSC's Award of Honor, the highest award of the Council, and the Award of Merit, the second ranking safety honor bestowed by the Council.

The Award of Honor is the highest recognition obtainable for an outstanding safety record. The Award of Merit, like the Award of Honor, is presented only in recognition of noteworthy safety achievement, although the requirements are less exacting than those of the Award of Honor.

This is the second consecutive time that Goodyear Atomic has received the Award of Honor.

Second Consecutive Time

This year's Award of Honor was presented to GAT for its record attainment of 3,678,843 manhours without a lost time accident.

This figure, which was set between June 6, 1955, and February 7, 1956, is the highest safety manhour figure attained at any of the Atomic Energy Commission's gaseous diffusion plants.

The Award of Merit was pre-

sented to Goodyear Atomic for working 1,567,805 manhours—from January 13, 1955, through April 19, 1955—without a lost time accident.

The awards will be presented to GAT April 24, at the Annual Portsmouth Safety Council Recognition Banquet.

General Manager's Statement

"The office employees' vote of confidence in GAT, as expressed in the recent election, was most gratifying. The outcome of the voting reaffirms our belief that the office employees do not require a union to assure themselves fair and equitable treatment. You have our assurance that Goodyear Atomic will continue to conduct itself in a responsible manner in all of its relationships with its employees. We hope, in turn, that the employees will continue to feel that the company is an organization to which they can point with pride."

D. H. FRANCIS
General Manager

NLRB CERTIFIES OFFICE VOTE

Certain office employees of Goodyear Atomic Corporation rejected the Office Employees International Union, Local 308, as their bargaining agent.

The National Labor Relations Board announced the March 20, vote resulted in 119 against the union, 69 for it. One vote was challenged.

The tabulation reflects a 96.4% participation by those eligible and available to vote.

Clan Wants Pictures

The *Wingfoot Clan*, Atomic Edition, again will feature a story on this year's high school graduates.

For this feature the *Clan* needs the names and pictures of the sons and daughters of Goodyear Atomic employees who are graduating from high school.

The pictures will be needed by the latter part of April and will be returned unharmed after being published in the "*Clan*". The feature story will appear in the May issue. Only black and white pictures can be used—no colored photographs. Employees who have children graduating from high school this year are asked to send the pictures, or deliver them, to the *Wingfoot Clan* office, X-100 Building.

Dancing Will Be From 9-1; Music By McCoy Brothers Orchestra

Dance, Dance, Dance.

That Terpsichorean art will be the order of the evening April 28, at the company-wide "Spring Hop".

This first company-sponsored dance, for all employees, will be held from 9 p. m. to 1 a. m. at the National Guard Armory in Portsmouth.

The dancers will swing and sway to the music of the eight-piece, McCoy Brothers' Orchestra from Huntington, West Virginia.

"The addition of this recreational activity to our other company-wide affairs," D. H. Francis, general manager of Goodyear Atomic, said, "will present another opportunity for our employees and their families to meet socially.

"This dance, along with the Christmas party and the company-wide picnic, enable us to come a step closer to rounding out a program of social events for all employees and their families each season of the year."

Gaily Decorated

The huge ballroom will be gaily decorated to lend itself to an enjoyable evening. The decorating committee said that balloons, crepe paper and lights beamed on a rotating mirror would create a ballroom effect.

In addition to the dancing and the social get-together, there will be many door prizes, such as a toaster, an electric iron, a card table, etc., given out. Tickets are being handled by the recreation department and members of the dance committee.

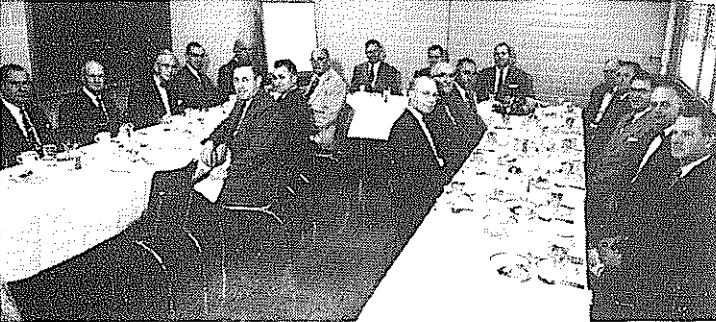
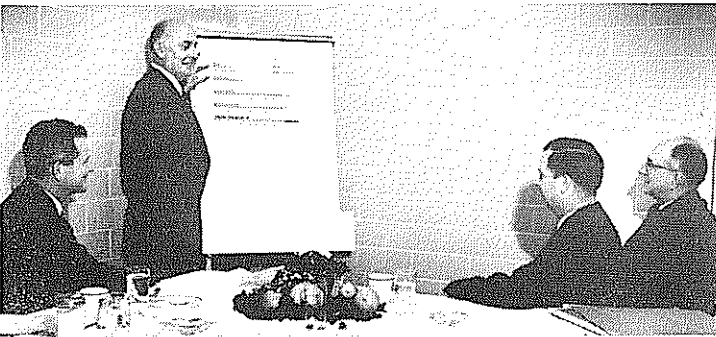
Committee

Serving on the committee are Sylvia Burchett, Dick Jones, Dave Zelinski, Christine Bachulis, Vince DeVito, Dee Bond, Rosie Sell, Chuck Mowrey, Joe Hale, John Brackey, Dick Hyland and Gene Mutter.

The back of the ticket contains a map showing the location of the Armory, and the streets that can be used to get there.

GAT Employees

Have worked 1,013,489 Manhours
As Of April 16, 1956
Without A Disabling Injury



THE THREE SIGNATURES, at the bottom of the top picture, are those of the men who signed the take-over papers. Dunbar is manager, Portsmouth Area, AEC; Francis is general manager of Goodyear Atomic; Holling is general manager of Peter Kiewit Sons' Company. G. H. Reynolds, manager GAT's production division, standing at flip chart, middle photo, explains instrument alignment to J. A. Merrill, left, manager GAT's technical division; General Manager Francis, and General Manager Holling. Men who attended the luncheon, at which the papers were signed, are shown in the bottom picture.

Cascade Operations Are Accepted By GAT; Francis, Holling, Dunbar, Sign

The official acceptance of cascade operations in the Portsmouth Area Atomic Energy Commission's gaseous diffusion plant from the construction contractor, Peter Kiewit Sons' Company, by Goodyear Atomic Corporation was accomplished recently. The formal signing of the papers signified the acceptance of cascade operations by Goodyear Atomic Corporation, and thereby, the conclusion of a construction phase in the Portsmouth Area project. Subsequently, the remaining facilities including the feed plant, upon which work recently began, will be turned over to Goodyear Atomic Corporation for operation.

Inasmuch as the plant was originally designed to go on stream in sections Goodyear Atomic Corporation has, as the construction work was completed, gradually assumed operational responsibility. With the recent signing of the acceptance papers Goodyear Atomic now, as operating contractor for the U. S. Atomic Energy Commission, has full operational responsibility. In addition Goodyear now has complete administrative control of all areas on the plantsite.

Speed Of Accomplishment

G. H. Reynolds, manager, production division, Goodyear Atomic Corporation, spoke to the assembled officials concerning the speed with which the "take-over" had been accomplished. He illustrated his address with charts showing the progressive increase in efficiency, the

total amount of electricity consumed, by months, during the start-up procedure, and the estimated dollar savings that have been accomplished through the overall increase in construction, operation, and administration efficiencies.

The recent turnover is, in itself, a recognition of the good work by Peter Kiewit Sons' Company and their sub-contractors, and a further indication of the full cooperation of all parties connected with the building and operation of the mammoth gaseous diffusion plant. The original contract called for the conclusion of the construction phase over a four-year period ending in the latter part of 1956.

S. R. Sapirie, manager of the Atomic Energy Commission's Oak
(Continued on page 4)

WEDDINGS AND ENGAGEMENTS

Enz-Mason

Miss Ramona Enz, Department 234, and Scott Mason, with the U. S. Army at Fort Knox, Kentucky, were married last month.

The wedding was held March 23, at the Sedan Baptist Church, Sedan, Ohio.

Albert-Oiler

Miss Mary Albert, Department 212, and Hayden E. Oiler, stationed with the U. S. Navy in New York, were married recently, at Richmond, Indiana.

Smith-Destocki

Miss Delores Smith and Robert Destocki were married recently at the Boulevard United Brethren Church, Portsmouth. They are living in Portsmouth.

Seaman-Bowman

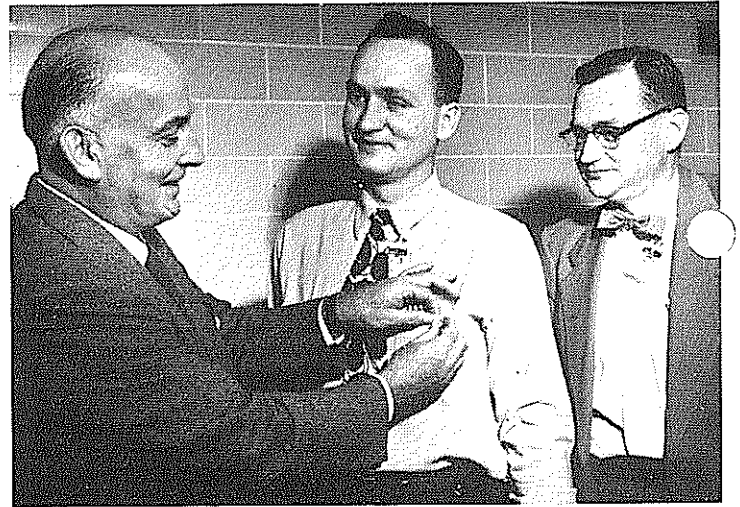
Miss Nancy Seaman, Department 372, and Lewis J. Bowman, Department 241, were married recently in St. Marys Rectory, Portsmouth. They are making their home in Portsmouth.

Ritchie-Bachulis

Miss Lyn Ritchie, of Akron, and Ben L. Bachulis, son of Mr. and Mrs. Ben B. Bachulis, were married last month.

The newly-weds are making their home in Columbus, where Bachulis will begin his medical studies next fall at Ohio State University.

Bachulis' parents both work at GAT. The father is in Department 761 and Mrs. Bachulis is in Department 211.



C. A. MENTGES, center, receives his 10-year service pin from G. H. Reynolds. Oka Carlson, superintendent, cascade, watches.

MENTGES RECEIVES 10 YEAR PIN

C. A. Mentges, supervisor of Department 817, was presented his 10-year service pin this month.

G. H. Reynolds, manager of production, made the presentation at plantsite luncheon attended by many of Mentges' fellow workers.

Mentges joined Goodyear April 1, 1946, as a compounder in the Akron plant. He later was transferred to the Lincoln, Nebraska, plant in the same capacity.

He returned to Akron in 1948, and was assigned to the chemical products development division. He was promoted to section head and played an important part in the development of vinyl products.

Joined GAT In 1953

Mentges, who transferred to Goodyear Atomic, March 16, 1953, was one of the original group that was sent to Oak Ridge for training. During this period he participated with Carbide personnel in the start-up of certain new Carbide facilities. This was of value in the start-up of this plant. He was promoted to supervisor of cascade coordination July 1, 1955.

He is a graduate of Case Institute of Technology, with a BS in chemical engineering. He holds a master's degree in chemistry from the University of Akron.

He served in World War II as an ensign in the Navy.

Mentges, his wife, and two children live in Waverly.

Urich Presented 5 Year Pin By Watts

B. L. Urich, a buyer in Goodyear Atomic's purchasing department, was presented his 5-year pin April 2, by Henry Watts, purchasing agent.

Urich joined Goodyear, April 2, 1951, at the Saint Mary's (Ohio) plant as supervisor of extruded goods. He was transferred to the purchasing department April 26, 1954.

Urich attended Ohio State University where he received a BS degree in marketing. He served in the U. S. Navy during World War II.

Urich, his wife, and two children live in Chillicothe.

Next to knowing when to seize an opportunity, the most important thing in life is to know when to forego an advantage.

WAVERLY, PORTSMOUTH DUPLICATE CLUBS TO CO-SPONSOR TOURNAMENT

An ambitious program of Duplicate Bridge is being undertaken by the Goodyear Atomic Duplicate Bridge Clubs of Waverly and Portsmouth.

The two clubs are teaming up to co-sponsor an open pair tournament scheduled for Lake Margaret, June 3. Starting time is 1:30 p. m.

M. V. Hartle, president of the Waverly Duplicate Bridge Club, said that two sessions will be held. Master points will be awarded to the winners of each session.

Employees Invited

In addition to inviting all GAT duplicate bridge enthusiasts to participate, President Hartle said, "We are expecting bridge players from Marietta, Akron, Columbus, Cincinnati, Parkersburg, and Ashland."

He said that they were planning on a minimum of 20 tables but that it may go considerably higher than that figure.

Trophies will be awarded to first, second, and third pairs.

The group will have dinner at Lake Margaret between the sessions.

Hartle Elected President Of Waverly Duplicate Bridge Club

Merle Hartle, Department 711, was elected president of the Waverly Goodyear Atomic Duplicate Bridge Club.

Other officers are Charles Josifek, Department 251, vice president; and Mrs. Frank Woltz, whose husband is in Department 531, secretary-treasurer.

The club meets on Thursdays at 7:30 p. m. in the studios of Radio Station WPKO.

Master point night is the first meeting of the month.

Duplicate bridge members of Waverly and Portsmouth will compete for bridge honors April 26, at WPKO.

The Waverly club challenged the Portsmouth group to a match. Five 4-man teams will participate.

The Committee on refreshments is Mrs. William Armstrong, chairman, Mrs. Maurice Geneva, Mrs. C. W. Josifek, and Mrs. M. W. Hartle.

Check Your Car Insurance

The following item appeared in the March 21 edition of the Akron Wingfoot Clan.

The Supreme Court of a nearby state is reported to have ruled that the driver of a car in a car pool might be liable for injuries to other members of the pool sustained in an accident which occurred during the joint venture and that the "Guest Act" would not relieve the driver. The court further ruled that a "passenger for hire relationship existed." All members of car pools should satisfy themselves that their auto liability insurance would protect them in such a situation.

All Goodyear Atomic employees are urged to contact their automobile insurance agents to find to what extent they, as members of a car pool, are covered in the event of a car pool accident.

Drive carefully; don't insist upon your rites.

THE WINGFOOT CLAN



ATOMIC EDITION

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Published monthly in the interest of employees of the Goodyear Atomic Corporation.
Office: X-100 Building, Second Floor, South Wing
Telephone 2165

A TRIBUTE TO EMPLOYEES

Elsewhere in this issue is a story about Goodyear Atomic being the recipient of the National Safety Council's two highest awards: the Award of Honor and the Award of Merit.

This recognition goes beyond the company. The awards are a tribute to the employees.

It takes the cooperation of everyone to have a hard hitting safety team, including the employees whose hours skyrocketed to nearly 3,700,000 manhours without a lost time accident.

Going beyond facts and figures the awards mean that employees avoided mangled arms, lost eyesight, broken bones, and the many other injuries that can happen in any plant.

Working safely at the plant also means a happier life. Good health, free from accident, assures the average worker greater pleasure.

Individual effort constitutes the sum total of the safety program. So there is no reason why we can't better our previous records and walk off with the National Safety Council awards again next year.



SECRETARY OF LABOR, JAMES P. MITCHELL, second from left, confers with labor-management leaders on his recent visit of the Portsmouth Area Atomic Energy installation. In the picture are D. H. Francis, left, general manager of Goodyear Atomic Corporation; Secretary Mitchell, C. A. Romine, president, Local 10-689, Oil, Chemical and Atomic Workers; and K. A. Dunbar, manager, Portsmouth Area AEC. Secretary Mitchell was the principal speaker at the Labor-Management recognition banquet held February 29, in Portsmouth. The affair was sponsored by the Portsmouth Junior and Senior Chambers of Commerce in recognition of the excellent relationships existing between labor and management in Portsmouth in recent years.

AKRON CHANGES

(Continued from page 1)

accepted by the company in deference to their wishes.

C. C. Gibson, manager of original equipment and government sales, and P. K. Coe, manager of the company's Detroit office, have been advanced to vice presidencies of the subsidiary sales company, the Goodyear Tire & Rubber Company, Inc.

Family Day Attracts 6,000

Approximately 6,000 employees and their families toured the perimeter road during the Family Day event held last month.

The police department, which announced the figures, said 1,337 automobiles went around the plant during the 8 a. m. to 6 p. m. visiting hours.



Mr. and Mrs. Charles Kinker, (Department 532), son, Larry David.

Mr. and Mrs. Paul Gulker, (Department 243), son, Daniel Joseph. Mr. and Mrs. Roy Flack, (Department 241), son, Timothy James.

Mr. and Mrs. W. B. Nixon, (Department 851), daughter, Brenda Kathleen.

Mr. and Mrs. T. W. Heim, (Department 852), son, Thomas William, Jr.

Mr. and Mrs. J. K. Boughton, (Department 712), daughter, Lisa Jean.

Mr. and Mrs. Howard Burkhardt, (Department 254), daughter, Denise Marie.

Mr. and Mrs. H. D. Stockham, (Department 243), daughter, Teresa Ann.

Mr. and Mrs. L. T. Oyler, (Department 252), daughter, Joycelyn Clark.

Mr. and Mrs. Harry Newman, (Department 424), son, Carl Anthony.

Mr. and Mrs. H. D. Downing, (Department 617), son, James Dale. Mr. and Mrs. E. O. Wuerch, (Department 815), daughter, Stephonie Frances.

Mr. and Mrs. J. E. Belford, (Department 731), son, Timothy L. Mr. and Mrs. P. L. Perroud, (Department 857), daughter, Janice Louise.

Mr. and Mrs. John P. Gillispie, (Department 851), daughter, Melinda Sue.

Mr. and Mrs. William Dials, (Department 851), daughter, Dagmar Carolyn.

Mr. and Mrs. Max C. Tullioh, (Department 731), son, Michael Herb.

Mr. and Mrs. Billy E. Sanders, (Department 512), son, Randy Alan.

Mr. and Mrs. D. F. O'Donnell, (Department 731), son, Thomas James.

Mr. and Mrs. Henry Howard, (Department 851), son, Joseph Neil.

Mr. and Mrs. C. F. Crumm, (Department 851), son, Mark Edward.

Mr. and Mrs. William Flanagan, (Department 241), daughter, Lana Jeanine.

Mr. and Mrs. T. D. Horner, (Department 241), son, Thomas Perry.

Mr. and Mrs. C. D. Dunlap, (Department 761), daughter, Mary Ann.

Mr. and Mrs. Curtis Phipps, (Department 612), daughter, Merryn Kay.

Mr. and Mrs. Gene Rutledge, (Department 511), daughter, Leigh Ann.

Mr. and Mrs. Carl Walker, (Department 621), daughter, Becky Joe.

Mr. and Mrs. J. M. Henson, (Department 732), daughter, Mary Helen.

Mr. and Mrs. H. M. Billups, (Department 825), son, Christopher Milton.

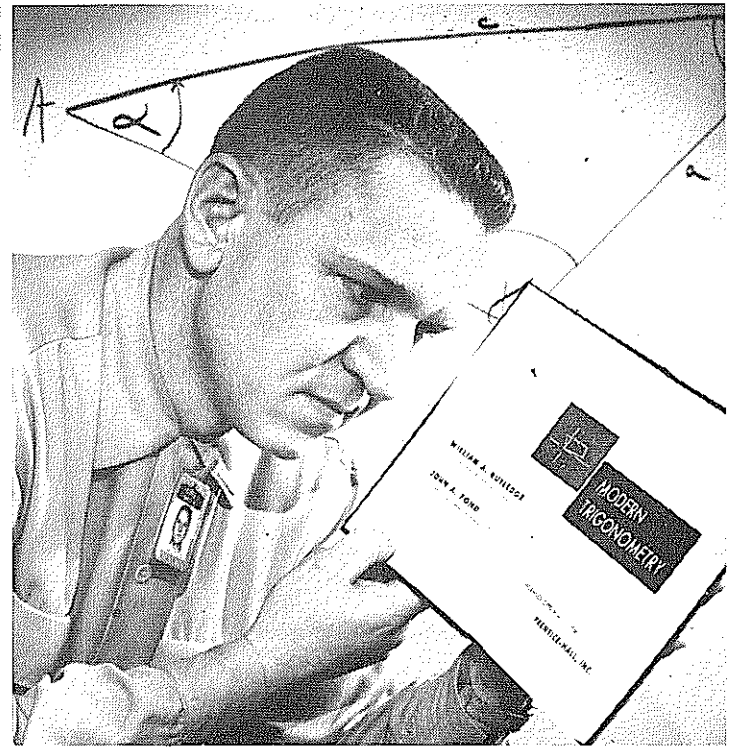
Mr. and Mrs. M. S. Collier, (Department 426), son, Steven Craig.

Mr. and Mrs. Donald Reed, (Department 426), son, Darrick Anthony.

Naval Reserve Cruise

John F. Hall, Jr., whose father is in Department 711, has returned from a Naval Reserve Cruise to Florida aboard the Destroyer U. S. S. Hainsworth.

Young Hall is in the Naval Reserves in Portsmouth.



Author and book.

J. A. Pond, GAT Employee, Co-Authors College Text Book On Trigonometry

The final result of a project that began with a mid-morning cup of coffee has been reached—the publication of a college text book on trigonometry.

The book, "Modern Trigonometry", was co-authored by John A. Pond, of Goodyear Atomic's analysis and design department, and William A. Rutledge, associate professor of mathematics at the University of Tulsa.

Pond and Rutledge conceived the idea for the book in September, 1952, while both were teaching at the Alabama Polytechnic Institute, located at Auburn, Alabama.

"The idea for the book," Pond recalls, "came during a 10 a. m. coffee break. We had just come from different classes and were discussing what had transpired in them. The talk finally drifted to trigonometry books and the lack of good ones available for college students."

Pond said the two of them felt that many things were lacking in such texts. It was then they decided to undertake the writing venture.

Thought For Own Use

"When we started," Pond relates, "we weren't at all certain we could write a book that anyone would publish, in fact, we thought of lithographing it for our own use at Auburn."

A year later they were over the hurdle — completed first draft and had a publisher who wanted the manuscript.

Pond said when they had part of the manuscript written, they discussed the book with a Prentice-Hall book salesman. At his suggestion the manuscript was sent to the New York office where it was turned over to the math editor, who encouraged the two men to complete the manuscript.

"We finished the book in a little over a year," Pond explained, "and thought our troubles were over. But we discovered we had more troubles after we thought the book was finished. These included editing, insert-

ing various diagrams, and proof-reading. These took more time than the actual writing."

The finished product is a book measuring 5 $\frac{3}{4}$ inches wide by 8 $\frac{1}{2}$ inches tall, printed on good bond paper, and containing 243 pages. It is functionally illustrated with diagrams, graphs, and tables.

Why do two men write a book on trigonometry?

Reason For Book

"Mainly," Pond explained, "because instructors feel that the book they desire has not been written. Rutledge and I felt most 'trig' books were lacking in several things."

After more conferences, considerable preliminary work, and still more conferences, the book was started in the spring of 1953. It was nearly finished by the time Rutledge went to Tulsa in September, 1954, to begin his duties as an associate professor of mathematics.

"It was a good thing that it was that far along," Pond reminisced, "because using the mails to write a book is rather difficult. It was a good thing that we were down to the editing phase."

Pond carried his high school interest in mathematics to Southwestern at Memphis, where he graduated in 1940 with a major in mathematics. He completed his masters degree in mathematics at the university of Georgia in 1941, and entered the teaching profession at Lehigh University, Bethlehem, Pennsylvania. He also did graduate work there.

Navy Man

Pond entered the Navy in 1942. He served as a pilot until December, 1945, seeing action in the Pacific. He returned to his alma mater, Southwestern, in 1945, as a teacher, and remained there until 1947, at which time he left to do graduate work at Harvard.

He went to Auburn in 1952, following four years of sales and engineering. (Continued on page 5)



THE GOODYEAR ATOMIC TEAM that took top honors in the recent Goodyear-Wide Telegraphic Bowling tournament are pictured with their trophy. Around the trophy, from left, are Marty Collier, Department 820; Clay Burkholder, Department 761; Frank Berry, Department 720; Warren Gilliland, Department 851; and Burdell Hoffman, Department 711. They rolled a team high of 3,939 pins.

Bond Program Participants Notify Payroll Of New Address

Approximately 25% of Goodyear Atomic's employees have signed payroll deduction forms which authorize the payroll department to deduct money for U. S. Savings Bonds from their pay check.

If you are one of those who buy bonds through payroll deduction, and have changed your address, you must sign a new bond authorization form. If you do not, your bonds will continue to be delivered to your old address or returned to the issuing bank.

Forms authorizing payroll deduction for Savings Bonds may be obtained at the employment or payroll departments. Be sure to fill in a new card if you move.

Judge At Science Fair

F. A. Koehler, Department 615, was one of the three judges for the chemistry section of the Marshall College Regional Science Fair, held April 6, at Huntington, West Virginia.

He also will serve, along with 12 others, as a judge to select grand prize winners for the chemical exhibits to represent the region at the national fair in Oklahoma.

Homyak Twins

Twin sons were born March 13, in Chillicothe Hospital, to Mr. and Mrs. Leonard Homyak. The father is in Department 761.

The sons were named Chet Bradley and Wayne Gilbert. Chet, who weighed 5-pounds, was born at 11:23 a. m. and his "younger" brother, who weighed 4-pounds, 12-ounces, was born at 11:34 a. m.

The mother of the twins was the former Jo Gilbert, of tabulating services.

Panel Member

J. A. Merrill, manager, technical division, will represent Goodyear Atomic Corporation on a panel aimed at getting young students to pursue college careers in the scientific field.

Other members of the panel, which will meet April 24, in Akron, are men from Goodyear Tire and Goodyear Aircraft.

The panel will discuss the scientific fields with Akron's school teachers and supply them with the necessary information to interest high school students in science as a career.

Boehm Twins

Twins, a boy and a girl, were born to Mr. and Mrs. Roy Boehm, of Portsmouth. Boehm is in Department 241.

The first arrival, Joan, was born at 8:30 p. m., February 18, and her "younger" brother, John, was born a few minutes later.

The girl weighed 4-pounds, 13-ounces, while the boy tipped the scales at 3-pounds, 14 ounces.

The Boehms have two other children, Michael 3, and Beth Ann, 15-months.

Co-Authors Magazine Article

A Goodyear Atomic employee has co-authored a technical article for the magazine, HEATING, PIPING AND AIR CONDITIONING.

The employee, Gene Rutledge, Department 511, wrote the article in conjunction with Richard W. Ulm, and Walter J. Hamer, both of Carbide Nuclear Corporation, and L. H. Roger, of the Southern California Air Pollution Foundation.

The article, entitled, "Piping Performs 16 Services for Industrial Atomic Laboratory", discusses the piping of the X-710 Building.

CASCADE OPERATIONS

(Continued from page 2)

Ridge Operations, recently announced that the plant had been placed in full operation several months ahead of schedule and at considerable savings in construction and operating costs. Actual costs are now estimated at approximately 32.5% below the preliminary estimate. Mr. Sapirie also noted that, "considerable savings have been effected in the operation of the new plant as a result of: (1) increased efficiency of plant equipment which reduced maintenance requirements; and (2) additional improved instrumentation permitting the use of less manpower for operation.

"After operating experience with initial production units it was determined that the number of operating personnel could be reduced from the original estimate of 4,000 to approximately 2,800, representing a payroll savings of more than \$6,500,000 a year."

Many Present At Luncheon

The luncheon held in recognition of the official acceptance of the cascade took place in the GAT cafeteria and was attended by representatives from the U. S. Atomic Energy Commission—Washington, U. S. Atomic Energy Commission — Portsmouth Area, Peter Kiewit Sons' Company, Ohio Valley Electric Corporation, and Goodyear Atomic Corporation. The official papers were signed by G. C. Holling, general manager, Peter Kiewit Sons' Company; K. A. Dunbar, Portsmouth Area manager, Atomic Energy Commission, and D. H. Francis, general manager, Goodyear Atomic Corporation.

At the conclusion of the signing of the official acceptance papers each of the representatives spoke on behalf of the organization he represented. Each spoke concerning the work for which his organization had been responsible and noted that the signing indicated a discharge of responsibility or, as in the case of Goodyear Atomic Corporation and Ohio Valley Electric Corporation, the assumption of greater operational responsibility.

Card Table And Scales Are Popular Safety Selections

The card table and the bathroom scales were the two most popular safety items selected by employees.

Six hundred fifty four employees picked the card table and 649 employees selected the bathroom scales as their safety award.

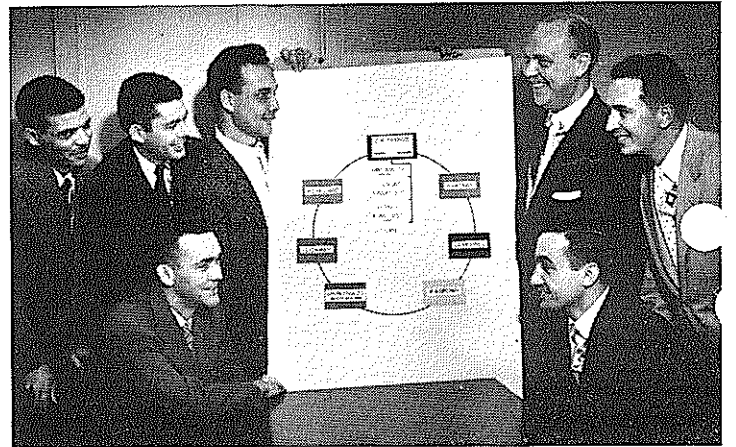
Other selections: skotch cooler, 547; lantern, 348; clock, 230; pen and pencil set, 120; men's billfold, 107; women's billfold, 34. This totals 2,689 safety awards.

The awards were distributed this month.

Delivers Talk

Karl E. Beu, supervisor of physical measurements, addressed the Pittsburgh Diffraction Society this month.

He spoke on the subject, "Improvements in the Design and Construction of Powder Cameras."



GOODYEAR ATOMIC'S FIRST SQUADRON trainees receive an explanation of the organization chart by R. C. Fleming, supervisor of technical trainees and military relations. From left to right are John Jones, Ed Axthelm, Frank Musil, Fleming, and Wayne Houston. Seated are Dick Ritter, left, and Jim Biscanto. The squadron program, which is used to train men both in the class room and on the job, was inaugurated just recently. These men will train for a year prior to being assigned to a permanent department.

Milford Barker, Department 825, Is Waverly PTA President

Milford Barker, Department 825, is the new president of the Waverly PTA.

Andrew Ondera, Department 851, was elected vice president; and Mrs. Clarence Redman, whose husband is in Department 814, was elected second vice president.

The wives of three other Goodyear Atomic employees also were elected: Mrs. Virgil Emler, secretary; Mrs. Richard Holthaus, corresponding secretary; and Mrs. Wade McCluggage, treasurer. Emler is in Department 623; Holthaus, Department 820; and McCluggage in Department 531.

Receives Professional Card

Paul E. Pulliam, Department 710, has received his Registered Professional Engineer card from the State of Missouri.

Pulliam took the examination after completion of his academic work at the University of Missouri, Columbia, Missouri.

THIRTY SCIOTO COUNTY TEACHERS TO VISIT

Thirty school teachers from Scioto County will be guests of Goodyear Atomic on April 26, as GAT joins 44 other firms in participating in the second Business-Industry-Education Day.

There are 733 teachers scheduled to visit the various plants and business establishments in and around Portsmouth.

Talks by GAT's top personnel, a perimeter road tour and a luncheon are scheduled for the teachers visiting our plant.

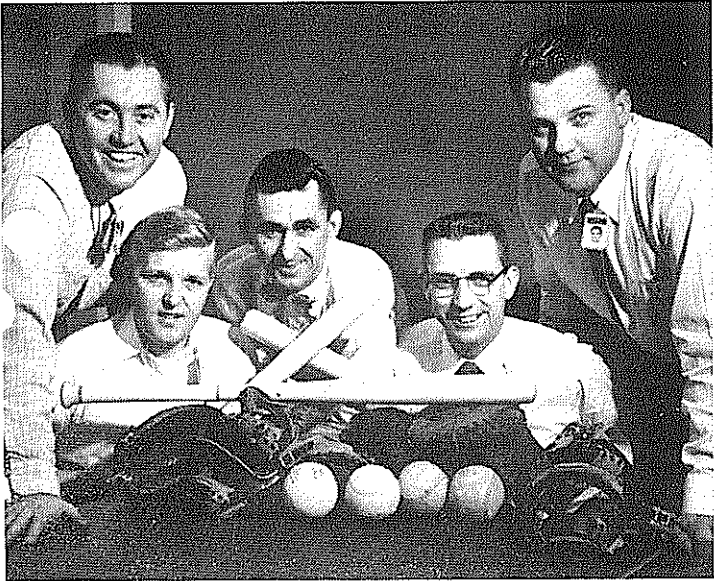
ELECTED OFFICERS

Two GAT employees were elected to office of the Portsmouth Managers Club to serve for the coming year.

H. H. Stoops, Jr., supervisor, standard practice, was named club treasurer, and L. E. Fuller, superintendent, employee relations, former treasurer of the group, was named a member of the club's executive committee.



MACK EARNHARDT, Department 511, left, receives his Triplicate Club patch from his team captain, Bill Oberle. The Triplicate Club consists of members who have bowled three games of identical scores in a single match. Earnhardt, who bowls on the 7-11 Team, rolled three games of 149 in competition in the Waverly Monday Night League.



THE ADVISORY COMMITTEE, consisting of a player from each area, will assist the recreation department in making softball recommendations. On the committee are, from left to right, Bim Walder, of Waverly; Al Farris, of Portsmouth; Warren Farmer, of Jackson; Dick Hyland, representing the recreation department, and Frank Kurtz, of Chillicothe. It is definite that leagues will be formed in Waverly and Portsmouth. Last year colored teams were entered in Jackson, Chillicothe, and Portsmouth, and if enough interest is shown this year, the program will be repeated. League teams had not been formed as of Clan press time.

ATTENTION FISHERMEN! BRING IN THAT BIG ONE; FISHING CONTEST IS UNDERWAY

Goodyear Atomic employees and their families will be rewarded for their fishing skill this year under a plan sponsored by the recreation department.

R. F. Jones, supervisor, recreation department, said GAT will sponsor a fishing contest among employees and their families.

"There is no entry fee," Jones said, "and there are only a few rules to follow."

Prizes of fishing equipment will be awarded for the longest fish in each of four species: Bass, Blue Gill, Crappie, Muskies, and in the general category of "rough" fish (catfish, carp, etc.).

Prizes will be awarded to winners in each of four categories, determined by age and sex, making 20 prizes in all. Duplicate prizes will be awarded in the event of ties and the decision of a three-man judging committee will be final.

Rules under which the GAT Fishing Contest will function are listed below:

1. The contest is open, free of charge, to GAT employees, their wives, husbands and children.
2. The contest closes midnight, September 20.
3. There will be a prize for each of four (4) categories:
 - Male participants over 14 years of age
 - Female participants over 14 years of age
 - Boys under 14 years of age
 - Girls under 14 years of age
4. There will be a prize for the largest (determined by length) fish caught in each of four (4) species—Bass, Blue Gill, Crappie, Muskie, and the general category of "rough" fish—catfish, carp, etc.
5. Only fish caught by pole or rod in waters within a 75-mile radius of the plant will be eligible for entry in this contest.
6. A picture of the eligible fisherman with a side view of his entry must be submitted to the recreation department no more than 15 days after the catch. The picture must be accompanied with the following information:
 - A. Name of contestant
 - B. Age of contestant if under 14
 - C. Specie of entry (Bass, Blue Gill, etc.)
 - D. Length and weight of entry
 - E. Where caught
 - F. When caught
 - G. Signature and address of person verifying catch

* If contestant is an employee, list department number and phone; if a member of an employee's family, list employee's name and department number.

7. Participants will be eligible for only one prize.
8. Judges' decisions are final and duplicate prizes will be awarded in the event of ties.

Named President

Paul E. Pulliam, Department 710, was elected president of the Chillicothe Chapter, Reserve Officers Association, at the April meeting. He will serve for a year.

Elected To Council

Homer T. Thompson, Department 241, has been installed as a Wellston City Councilman. He was elected last November to a two-year term.

Beaman Transferred To GT&R Home Office

R. C. (Dick) Beaman, Department 761, has been transferred to the parent organization, the Goodyear Tire & Rubber Company, of Akron.

T. W. Leary, superintendent of plant engineering, said that Beaman was transferred to the steam engineering department.

Beaman was transferred to Goodyear Atomic, February 15, 1953, from the steam engineering department. He joined Goodyear on July 10, 1950, as a member of the production squadron. Later he was transferred to the office squadron and then to the steam engineering department.

Beaman holds a BS Degree in mechanical engineering from the University of Wisconsin. A navy veteran, he served in the Pacific Theater of Operations during World War II.

Beaman, his wife, son and daughter lived in Waverly prior to his transfer to Akron.

Portsmouth GAT Women's Club Assists Happy Hearts School

Portsmouth's Happy Hearts School, for mentally retarded children, has been adopted as a club project by the Goodyear Atomic Women's Club of Portsmouth.

The first event the club sponsored to raise money for the Happy Hearts School was a Telephone Bridge.

It was highly successful as members raised \$158.

Other projects for the Happy Hearts School will be planned for the future.

AUTHOR POND

(Continued from page 3)

ering work, as assistant professor of mathematics. He remained there until he joined Goodyear Atomic Corporation in June, 1955, to do math analysis.

Price Not Known

The book price had not been listed as of *Clan* presstime, but the authors hope the book will meet with success and be used by a few colleges.

Pond, who makes his home in Waverly with his wife, two sons and a daughter, said he enjoyed working on the book.

In fact, he must have more than enjoyed it because he and Rutledge are considering the possibility of doing another book, one in which Prentice-Hall also has shown an interest.

ARTICLE PRINTED

The February issue of *Applied Spectroscopy* includes an article, "Shutter and Motor Drive for a Littrow-Echelle Spectrograph", by L. E. Owen, of GAT's technical division.

The article describes modifications made to the Littrow-Echelle Spectrograph which improve its ease and exactness of operations.

The instrument is used in the study and analysis of chemical materials.



THE GOLF ADVISORY COMMITTEE, with a member from each of the four local areas, consists of, Dick Jones, left, representing the recreation department; Fred Pickens, of Chillicothe; Chuck Mowrey, of Portsmouth; Frank Voss, of Waverly; and George Abraham, of Jackson. Two leagues have been formed. One in Circleville and one at the Portsmouth Elks Club.

GAT GOLF LEAGUES ARE LAUNCHED IN PORTSMOUTH AND CIRCLEVILLE

Two golf leagues, one in Portsmouth and one in Circleville, have launched Goodyear Atomic's 1956 golf program.

An 11-team league is playing at the Elks Country Club in Portsmouth and an 8-team league is playing at the Pickaway Country Club in Circleville.

The two leagues play on Thursday nights; however, the Portsmouth league, presently, is playing on Mondays because of a conflict on Thursday night with the Goodyear Atomic Portsmouth Bowling League. The golf league will switch to Thursday night play as soon as the bowling season ends.

Officers of the two leagues have been elected. They are Chuck Mowrey, president, and Dick Fleming, secretary, for the Portsmouth league; Dick Jones, president, and Roy Gustavson, secretary, for the Circleville league.

Anyone interested in playing golf is urged to contact either league officers or the recreation department.

Portsmouth Teams

The following teams and players are in the Portsmouth league:

Hosels — Bill Wiehle, captain, Glen Russell, Bill Shields, Peg Eliseser.

Negotiators — Howard Caterson, captain, Art Sutton, Joe Hale, Vince Tovine, Lou Bickert.

Teed Offers — Dick Fleming, captain, Lloyd Fuller, Mike Stoops, Carl Massie.

Tripple Bogies — Joe Hubbard, captain, Joe Brant, Eldon Eckhart, Wayne Pollard.

Divot Diggers — Jim Newman, captain, Henry Juhn, Marty Collier, Paul Smith.

Slicers — Gordon Williams, captain, Tom Taulbee, W. A. Smith, Bob Adams.

Hookers — Tom Leary, captain, Jim Boughton, Hugh Porter, Bill Humphreys, Jerry Shane.

4-Flushers — Denny O'Sullivan, captain, Hank Wuest, Ed Tepper, Chuck Waterman.

Duffers — Chuck Mowrey, captain, Don Bowman, Andy Lowry, Lee Cormany.

Handicappers — John Brackey, captain, Leonard Wise, Al Nelson, Dick Pray.

Sandbaggers — Chuck Trivisonno, captain, Frank Voss, Dave Zelinski, Howard Galloway.

Circleville Teams

Teams and players in the Circleville league are:

Tee Totalers — Roy Gustavson, captain, Jim Casper, Dave Doner, Jack Wilkerson.

Putters — Paul Dunlap, captain, Bill Poor, Leo Peoples, Maurice Geneva.

7-11 — Jim Sellars, captain, Charles Romine, Harry Reed, Bob Casey.

Duffers — Ed Alexinas, captain, Roy Christopherson, Bert Urich, Joe Homan.

Slicers — Bill Underwood, captain, Fred Pickens, Bernie Haas, Dick Jones.

Hookers — Harley Mayberry, captain, Fred Carrier, Randolph Dick, Dick Wulf.

Akronites — Vince DeVito, captain, Steve George, Dave Connerly, Bill Culp.

Lab — Miles Bruno, captain, Don Morrison, Bill Keyser, Henry McComb.

Galloway Elected

Howard Galloway, Department 612, was elected president of the Waverly Men's Monday Night Bowling League.

Also elected to serve with him for the coming year were Harry Wisor, Department 711, vice president, and H. McClelland, Department 231, secretary.

Classifieds

All ads submitted to the *Clan* office must be typed, or printed, contain the employee's badge and department numbers, his home telephone number or address, and signed in ink. Deadline is last day of the month.

FOR SALE

Lot No. 16, 100' x 200', Pleasant Drive, Tomilson Subdivision, Lucasville. Call: Portsmouth 5-4927.

Smith-Corona, silent, portable typewriter, engineering keyboard. Used for college reports only. Phone: Waverly 452-R.

500 ft. white pine lumber, 7c foot. Phone: Waverly 819-M.

WANTED TO BUY

House trailer, 31 to 39 feet long. Good condition. Approximately one to three years old. Phone: Chillicothe 28-411.

A SHIFT, INSPECTORS WIN WAVERLY, PORTSMOUTH BASKETBALL LEAGUES

Goodyear Atomic basketball leagues completed league play last month.

The A Shift team, of the Waverly league, and the Inspectors, of the Portsmouth league, are the two league champions.

The Inspectors finished in first place with a clean slate of 14 wins. A Shift had a 9-0 record.

Members of the Inspectors team are Jack Baer, Department 371; Jerry Dressler, Department 371; Charles Kinker, Department 521; Sonny Ross, Department 761; Tom Taulbee, Department 521; Bob Welch, Department 811; and Dick Entler, Department 641. The Inspectors are coached by Gordon Williams, Department 514.

Members of the champion A Shift team are: J. W. Bond, Department 811; D. E. Gilmore, Department 813; V. Kelly, Department 857; W. H. Smith, Department 712; R. D. Whitt, Department 814; J. L. Mason, Department 814; C. Terry, Department 810; and W. L. Harbert, Department 813, captain.

Staten, Entler Are Named To All Tournament Team

Two Goodyear Atomic employees were named to the first team in the Gold Medal Basketball Tournament held earlier this month at Coalton.

They were Earl Staten, Department 241, playing with the GAT All Stars, and Dick Entler, Department 641, who played with GAT's Inspectors team.

Jack Baer, of the Inspectors, and Dick Gill, of the All Stars, were named to the second team.

Deemers Market won the tournament by defeating the All Stars, 88 to 61. The Inspectors won third place. Eight teams played in the tournament.

Staten collected the most points, scoring 60 for three games. Entler was the high individual game point man with 28 in one contest. The Inspectors had the high team score for a single game with 90 points.

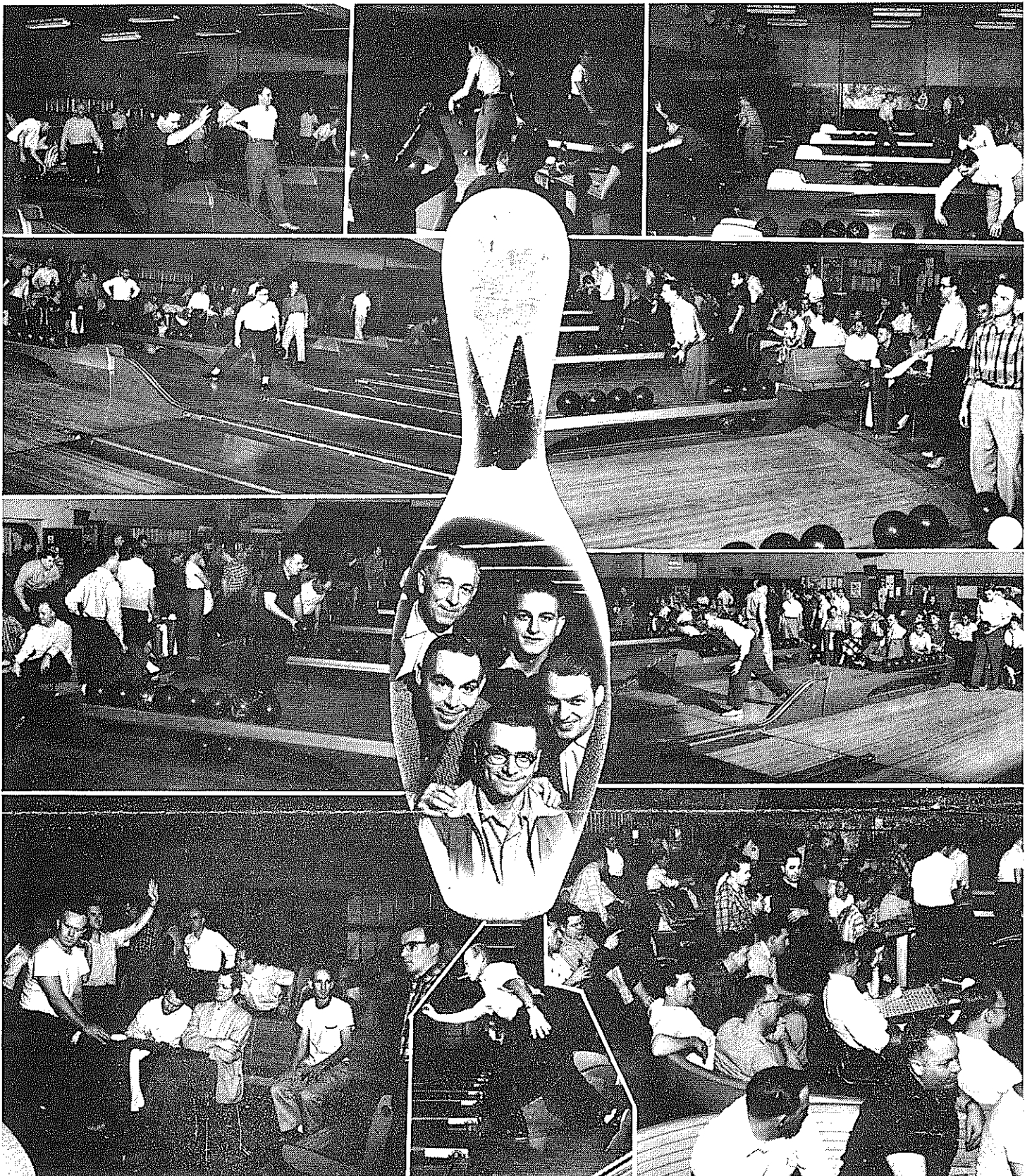
All Star team members besides Staten and Gill are Don Scott, Les Bradford, Bob Mays, Gerald Neal, John Thompson, Karl Wedebrook, and Dean Arnold.

In addition to Entler and Baer, the Inspectors' roster includes Sonny Ross, Tom Taulbee, Bob Welch, Jerry Dressler, Charles Kinker, and Ed Boren.

FORM SQUARE DANCE CLUB

The Waverly Square Dance Club is now meeting in the Walnut Grade School Gymnasium. The club meets every other Saturday. The next meeting will be at 8 p. m., April 21.

New square dance records plus the new meeting place has created additional interest in the club. At the last meeting more than three squares enjoyed an evening of dancing. An invitation is extended to all GAT families and guests to join the club.



ARCHERY CLUB FORMED IN CHILlicothe; MEETS WEEKLY

The newly-formed Archery Club in Chillicothe is meeting every Tuesday at 7 p. m. at Jack and Paul's Sporting Goods Store, on Mulberry Street.

Approximately twenty GAT employees are attending the meetings. Interested persons should plan to attend the next meeting. For additional information, call Clark Robinson, Department 711, telephone extension 2809.

Ping Pong League Formed

A Goodyear Atomic Ping Pong League meets in Waverly every Tuesday in the Walnut Street Grade School gym from 7 to 9:30 p. m.

Anyone interested in participating in league play is invited to contact Bert Davis or Vince DeVito, 103 Building, phone 2824.

Employees Urged 'Get In Shape' For Sport Activities

Goodyear Atomic employees participating in recreational activities sponsored by the company or supervised by recreation department personnel are urged to be extremely careful in the activity of their choosing.

Several employees recently have suffered sprained ankles and pulled muscles.

Employees are urged to get into condition before undertaking the more strenuous sports such as handball, basketball, and the like.

Proper conditioning, the recreation department points out, will help considerably in reducing some of the minor injuries which can be painful as well as annoying.

MORE THAN 150 MEN BOWLERS from Goodyear Atomic's leagues in the four county area took part in the annual GAT Bowling Tournament, held last month in Portsmouth. The Stores team, of the Chillicothe league, shown inside the bowling pin above, won the event with a team score of 2,854 pins. Team members, top, are Clyde Jenkins, left, and Dick Schneider; middle, Bert Urich, left, and Jerry Wiseman, and Maurice Zigler. Al Nelson, pictured below Stores team, is in action. Other pictures in the layout were taken during the day of bowling.

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