Goodyear Atomic Corporation

The Goodyear Tire & Rubber Company

Volume 16

Piketon, Ohio November, 1969

Number 11

GREAT GON' GOODY EARITES GREAT GON' GOODY EARITES ON JOUR DID IT AGAIN! ON JOHNY 10,000 ON JOHNY 10,000 THANKS

OUTSTANDING FIGURE All-In-One contributions poured in so fast that the large entrance signboard had trouble keeping up to date. The \$27.801 figure being hung up by Pam Roosa (D-423), finally nosed up to \$28.103.18 to end one of GAT's most successful AIO campaigns.

Fred Taylor To Speak To Goodyear Champions

Interest in the 15th Annual Banquet of Champions has been running high since it was announced Fred Taylor, noted basketball coach at Ohio State, would attend. The November 14 date will find Coach Taylor at the peak of his practice schedule preparing to defend his "Big 10" title and third place ranking in NCAA tourney competition.

Taylor is well qualified to speak to champions. During the 11 years that he has served as head baskerball coach at The Ohio State University, the Buckeyes have enjoyed the most successful era in the school's history.

Coach Taylor's teams have won 199 and lost only 80 for a winning percentage of .714. In Big Ten play, Ohio State has won 105 and lost 49.

Under Taylor's guidance, Ohio State has won six Big Ten championships in 11 years. The Buckeyes won ndisputed titles in 1960, '61 and '62 and co-championships in 1963, '64 and '68. In winning five consecutive Big Ten titles, Ohio State became the first team in conference history to accomplish this feat.

The Buckeyes have been equally accessful in N.C.A.A. tournament play, winning 13 and losing three in four appearances. Ohio State won the national championship in 1960, and was runnerup for this honor in 1961 and 1962. The 1968 team finished a surprising third in the



nation.

The 1960, '61 and '62 Buckeye teams were regarded as among the best in collegiate history, until the current domination of U.C.L.A. Five players from this era played in the N.B.A. and three of these are still professional standouts. The 1961 and

All-In-One Campaign Total Soars Over \$28,000 Mark

Congratulations Goodyearites!! Once again you tallied impressive figures in our Annual All-In-One Campaign Drive. Your contributions surged past last year's total and scored the highest AIO total in recent years.

Through the combined efforts of labor-management solicitation and a generous company contribution, this year's campaign reached \$28,103.18 topping the 1969 total by more than \$2,600.

In expressing generous support Goodyear employes contributed \$18,103.18. Which is higher than any AIO figure since 1960. Goodyear's corporate gift of \$10,000 was also up \$750 over last year's donation.

Final tabulations revealed 89% of GAT employes gave, with each contribution averaging \$15.08, the highest per employe average in AIO history. All-In-One co-chairmen, Harold Sanson (D-724), representative for OCAW Local 3-689 and H. G. Johnson, Community Relations, noted that 49 departments throughout the plant had 100% participation.

Finance Division continued their remarkable showing by getting 100% employe participation for the ninth consecutive year.

G. H. Reynolds, general manager, in commenting on the campaign expressed a sincere thanks to each contributor for their generosity. Reynolds noted "that Goodyear employes have always been outstanding supporters of the All-In-One and again they are to be congratulated for the interest and support in this year's drive."

The tempo of the campaign was established at a kick-off meeting October 3, where some 75 solicitors heard from representatives of union, management, local United Funds and "brushed up" on campaign particulars.

Through the solicitors every employe was contacted and given an opportunity to contribute. Their dedicated efforts paid off to make the campaign the most successful in recent years.

The solicitors, in turn, commented their job was made easy by their fellow employes who so quickly and generously made their contributions.

United Funds in the four surrounding counties will reap the benefit from contributions. Funds will be distributed as indicated by the employes on their pledge cards with the corporate gift divided among the counties according to the percentage of contribution established by the employes. Funds designated for other areas will be forwarded to the various United Fund Agencies.

Again, Congratulations Goodyearites! Your donations and the company's contribution will provide our share in funds necessary to operate the social, welfare and recreational agencies in each community.

1962 Ohio State teams led both national press association polls for two complete seasons and compiled a 43-1 regular season mark.

Numerous records have been established since Taylor has been at Ohio State. A few of the most notable include: 32 straight victories, 47 straight regular season wins, 27 straight Big Ten victories, 50 straight home wins and 34 straight Big Ten victories at home. For five consecutive years, 1960-1964, Ohio State has had a first team All-American selection at center.

Taylor was voted "College Coach of the Year" both in 1961 and again in 1962 by both the National Basketball Writers' Association and by the National Association of Basketball Coaches.

He is fourth Vice President of the National Association of Basketball Coaches and serves on the University Division of the N.C.A.A. Tournament Selection Committee. Taylor is Chairman of the Selection Committee of the East-West Coaches' All-Star Game.

The Buckeye coach is a native of Zanesville, Ohio. He entered Ohio

(Continued on Page 2)

Retirement Of W. H. Taylor Completes 42 Year Career

Veteran W. H. (Bill) Taylor will conclude over four decades of distinguished service with Goodyear when he retires November 30. Bill's 42-year career with Goodyear can best be expressed as interesting and widely diversified.

Taylor first joined Goodyear Tire & Rubber Company on March 27, 1927, as a member of the Mechanical Goods Compounding Department. From 1928 to 1935, he was assigned to the Goodyear Zeppelin Corporation working on the lighter-than-air aircraft. In 1935, Bill was selected to work in GT&R research. He was assigned in Chemical Engineering from 1939 to 1942, at which time he was named to the position of Section Head of GT&R Research Operations.

Experience and background placed Bill in the position of being selected as a member of GAT's original start-up team. His first assignment at GAT was as Superintendent of Development. In 1959, he was named Superintendent of Engineering Development and in February 1967, he was promoted to Assistant Manager, Technical Division.

In April 1967, Taylor was assigned to Oak Ridge as Goodyear's representative to the Atomic Energy Combined Operations Planning Group. He returned to GAT in 1968 and has since been working on special assignments in the Technical Division. Taylor holds a Bachelor of Science Degree in Chemical Engineering from the Massachusetts Institute of Technology.

Bill and Mrs. (Louise) Taylor plan to reside at Lake White after his retirement.

The WINGFOOT & CLAN

GOODYEAR ATOMIC CORPORATION

A Subsidiary of THE GOODYEAR TIRE & RUBBER COMPANY ACTING LINDER IS A TOMIC ENERGY COMMISSION CONTRACT AT: (33 - 2) -1

Published monthly in the interest of employes of the Goodyear Atomic Corporation

Industrial Relations Division, Goodyear Atomic Corporation,
P. O. Box 628, Piketon, Ohio 45661

Editor...Gordon Johnson Telephone... 289-2331

Member - International Council of Industrial Editors



EDITORIAL COMMENT

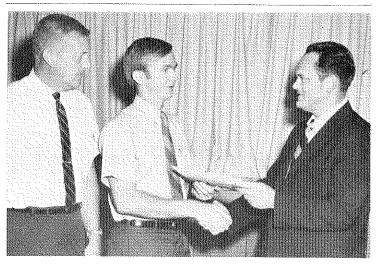
Since its initiation in 1954, All-In-One Week has been a prime example of the cooperation and unity that is capable between labor and management. Goodyear strongly believes that charitable giving is best accomplished through a concentrated united effort. For this reason, GAT has annually designated one week as "All-In-One Week."

Employes of Goodyear Atomic have once again confirmed the one solicitation idea by supporting the annual All-In-One drive.

Strong backing by management and exceptional cooperation by the officers and members of OCAW Local 3-689 added significantly to this year's drive.

Results of this year's United Fund effort show that more than 89% of GAT employes contributed during the drive. Employe contributions and pledges to the campaign totaled \$18,103.18. This figure marked an increase of \$2,000 over 1969. The average employe contribution of \$15.08 is the highest in GAT history. The Company contribution of \$10,000 brings the sum to a grand total of \$28,103.18. The company's donation will be divided in proportion among the four counties.

GAT employes should be proud of their efforts in making their drive a success. Also, a special thank you goes out to the many employes who acted as volunteer solicitors in this year's campaign.



FIRST APPRENTICE GRAD Earl Kalb (D-761) was the first apprentice to complete the Draftsman Apprentice Program and the first GAT apprentice graduate. By completing the program Earl earned a certificate from the Ohio State Apprentice Council recognizing him as a draftsman. Presenting the certificate is N. H. Hurt (R), manager, plant engineering and maintenance and O. L. Layne, coordinator of the Apprentice Drafting Program. The three-year Draftsman Apprentice Program consists of education correspondence courses combined with practical field and shop training.

Taylor To Speak

(Continued from Page 1)

State in the fall of 1946 and had an illustrious athletic career. He played center on the Ohio State basketball teams of 1948, '49 and 50, the latter year when the Buckeyes won the Big Ten title. In baseball, Fred was a fine first baseman, winning All-American honors in 1950.

Following his graduation in June, 1950, Taylor signed a professional baseball contract with the Washing-

ton Senators. He spent four years in baseball ranging from Class "AA" to the Senators. In the fall of 1953, he accepted a position with The Ohio State University Athletic Department where he has remained. He served as freshman basketball and baseball coach until June, 1958, when he became head basketball coach.

The Buckeye coach is married and he and his wife, Eileen, have four daughters, Janna, Krista, Nicola and Sharka.

"That's The Spirit"

Who among your fellow Goodyear employes typifies the "Goodyear Spirit?"

Nominations are now open for the annual Goodyear Spirit Award, sponsored and financed by Mildred V. and Edwin J. Thomas, Mr. Thomas is former board chairman who now serves as chairman of the executive and finance committee.

Offered for the first time in 1966, the award is presented to the person who is judged to best typify the Goodyear spirit of integrity, zeal, loyalty and human understanding.

Any active or retired employe of the company or member of his or her family is eligible. Nominations may be made by any Goodyear employe. Nominations should be sent to O. M. Sherman, director of industrial relations, Akron.

Nominations should be in letter form and should explain the reasons why your nominee should be selected. The letter should include data about the nominee — his or her job title, length of service, outstanding accomplishments, specific examples displaying the Goodyear spirit and other substantiating information.

The award is a distinctly designed bronze medallion and a \$1,000 cash grant. The winner will be announced by Board Chairman Russell De-Young at the 1969 Christmas program in Akron.

Price Increase Is Announced

Prices of most passenger, truck and farm tires and tubes produced by The Goodycar Tire & Rubber Company were increased 2.5 per cent effective Oct. 1.

Rising production, material and distribution costs make the increase necessary, the company said.

Even with the increase, Goodyear pointed out, prices for passenger car tires remain generally at the 1957-59 level. As an example, the company cited its most popular replacement tire, the 7.75-14 Power Cushion whitewall tire made with polyester cord. This tire will increase in price from \$40.70 to \$41.70. Ten years ago, the comparable tire listed at \$41.75.

Calendar of events

BANQUET OF
CHAMPIONS
November 14
Portsmouth Elks
Country Club
ACTIVITIES NIGHT
Every Monday beginning
Dec. 6
Waverly North Elementary
5:30 p.m. - 8:30 p.m.
POINSETTIA BALL
Dec. 6
Portsmouth American
Legion Hall

9 p.m. - 1 a.m.



COMMEMORATION PLAQUE in remembrance of 42 years of Goodyear service was presented to W. H. Taylor at his retirement party. G. H. Reynolds, General Manager, C. R. Milone, Director of Research and Prod. Dev. GT&R and approximately 200 friends gathered to honor Bill and wish him well.

Challenging Future Offered Goodyear Plant Managers

More than 90 plant managers (General Manager G. H. Reynolos included) and top-level production chiefs took a look at the present and a peck at the future last month in Akron during their first corporate conference in four years.

Following are excerpts from talks made by President Victor Holt Jr. and O. E. (Mike) Miles, executive vice president, which illuminate the view into Goodyear's crystal ball:

HOLT -

The demand for Polyglas tires has far exceeded our most generous predictions and you have had to go all-out to try to meet production schedules for this fine product. Our big challenge is to keep our momentum going and make some money in the process. We had a good first half and we can't let up on the horses. We're sure moving in the right direction and we've got to keep everything in high gear.

One of the biggest jobs facing the company is keeping pace with the horsepower and engineering developments coming out of Detroit. Fortunately these increased demands on tire performance come at a time when our company has the finest quality products in our history. MILES -

Changes are occurring in the fundamental character of our marker. Changes affect the location of customers, consumer tastes and buying habits, and buyer-seller relationships.

Four of five Americans will be living in large metropolitan centers. Three giant areas have been named — facetiously — Boswa' for the region from Boston to Washington; Chippitts for the area along the Great Lakes from Chicago to Pittsburgh, and Sansan, from San Francisco to San Diego.

Greater market segmentation by age is expected. More customers their teens and early 20's, fewer in their mid-20's to mid-40's. Oldsters will have more buying power because of social security hikes, liberalized pensions and increased savings.

There will be better educated, more informed consumers who knowhat they want, when they get what they want, and who remember the supplier who failed to provide it.

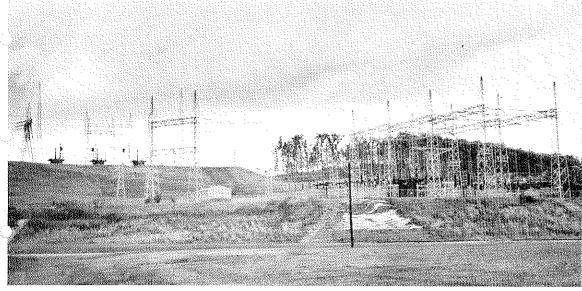
Monthly Investment Plan

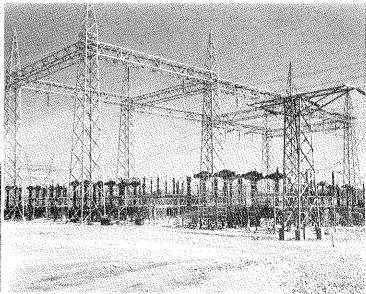
This is the latest report covering the last six months' operation of the Monthly Investment Plan through which employes may purchase Goodyear common shares. The plan is entirely voluntary and Goodyear pays all brokerage commissions. Information on the plan may be obtained from Employment Services, or any office of Merrill Lynch, Pierce, Fenner & Smith, Inc.

	Purchase	Number	Number
	Price	Shares	Participants
April, 1969	61.740	2,290	4,230
*May, 1969	32.966	4,434	4,327
* June, 1969	29,859	5,067	4,397
* July, 1969	28.140	5,560	4,485
* August, 1969	27.873	5,757	4,565
*September, 1969	28.312	5,919	4,695

*Reflects prices and shares bought as a result of two-for-one stock split.

(The plan started in September, 1967, with a share price of 48.526. Stock was split two-for-one on April 16, 1969, setting the average purchase price since the plan began at 27.869 and the total number of shares purchased to date at 108,869.)





DON MARQUIS Towers 125 feet tall, giant transformers standing four stories high, extra-voltages — a whole new generation of electrical equipment — describes Don Marquis Substation, the _rid of electrical network located southwest of the perimeter road. The Sub is an intricate part of the giant exra-high voltage transmission network being built by American Electric Power System which will cover 1250 miles and five states. The 765,000-volt switchyard located on top

of the hill (upper left) contains three 765/345 KV 500 MVA transformers and a multitude of high voltage switchgear. The 345,000 volt yard (right) contains five lines which act as a tie between GAT's switchyards and surrounding CCD facilities. The lines are guarded by five huge circuit breakers. Both yards were designed with ample facilities for future expansion.

Don Marquis Sub---Plantsite; Center Of Giant Power Pool

Goodyearites will be interested in learning that construction work at the Don Marquis Substation (to the outhwest of the perimeter road) is nearing completion with some of the lines, transformers and auxiliary equipment already in use.

The substation is electrical equipment of the 765,000-volt transmission system being built by American Electric Power, and 345,000-volt equipment for the transmission facilities being built by the CCD Group—Columbus & Southern Ohio Electric Company, Cincinnati Gas & Electric Company, and Dayton Power & Light Company.

When completed and in service, these two systems will interconnect with each other and with the OVEC transmission network. This will give OVEC and its Sponsors even greater capacity to provide electric powir for the future requirements of Goodyear Atomic. With these added facilities, more electric energy can be delivered to our area in greater amounts than can be delivered to any other single point in the world.

Some 16 years ago our 345 KV switchyards were the world's largest and contained its highest voltage. The 765 KV voltage in Don Marquis Substation rates in ...ie same category voltage-wise and its capacity is roughly that of our switchyards.

The transformers which step up the energy to 765,000 volts for transmission purposes are approximately four stories tall, about a third again as high as those used for 345,000-volt transformers in our yards. Total transformer weight for the higher voltage is 1,350 tons—

or 2.700.000 pounds, compared with 375 tons — or 750.000 pounds — for a 345.000-volt transformer.

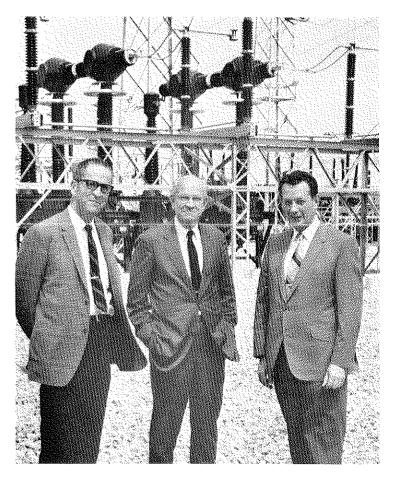
The circuit breakers which guard the new transmission system against faults are the world's fastest and strongest. Operating in 1/30th of a second, they are capable of snuffing out, with a blast of compressed gas, a short circuit flow of electrical energy equivalent to 72-million horsepower.

Close ties are maintained between AEC, GAT, and OVEC concerning the Don Marquis Substation. OVEC is responsible for its supervision, operation and maintenance, and through an agreement with AEC, fire protection will fall under the jurisdiction of GAT.

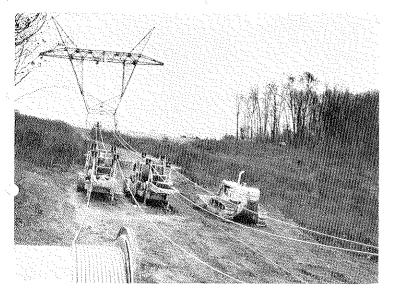
Don Marquis is Vice President and Assistant to the President of AEP. He is a former Vice President of OVEC and worked closely with Phillip Sporn in the formation of OVEC and the initial agreement with the Atomic Energy Commission.

The Don Marquis station is a part of a giant extra-high voltage transmission network being built by the American Electric Power System. This network, overall, will extend some 1.250 miles in parts of five states and will be capable of carrying more energy than any other such network in the world.

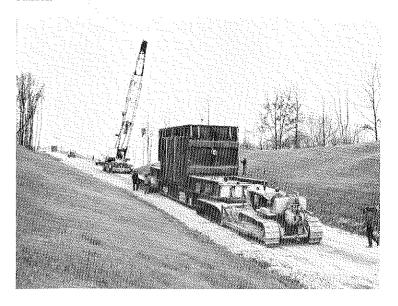
Leading to and terminating at the Marquis Station is a 68-mile 765,000-volt line from AEP's Big Sandy generating station near Ashland, Kentucky. This was the first leg of the high-voltage network to be energized. It has been undergoing a series of tests since last May, and is expected to be placed on a commercial basis this month.



NAMESAKE Don Marquis (c), Vice President of AEP, was recently taken on a tour of "his" substation by Frank Neff (r), OVEC Superintendent of Electrical Operations and Harold Kelley, GAT Superintendent, Power and Utilities.



ELECTRIC LINES like spider webs string out for miles from plantsite making the area the largest power pool in the world. An entirely new concept in electric conductors called bundle conductors (four cables per bundle, 3 bundles per line) was used in 765 KV construction. Three 765 KV 500 MVA transformers, four stories high and weighing 375 tons each, were inched up the hill and into place from a plantsite railroad siding. Each transformer contains 32,000 gallons of oil.



First Nuclear Power Reactor For Southern Ohio Announced

to home for Goodyear Atomic employes. In order to meet the ever growing demand for electric service in southwestern-central Ohio and northern Kentucky, The Cincinnati Gas & Electric Company, The Columbus & Southern Ohio Electric Company and The Dayton Power & Light Company are going to build a \$240 million nuclear power plant.

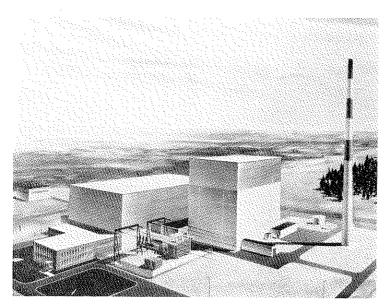
The plant will be built on a 360acre site near Moscow, O., between U.S. Route 52 and the Ohio River. The site is located in Clermont County, about 28 miles east of Cin-

The CCD decision to go nuclear is really a matter of taking advantage of present technology and long range economies. Following detailed engineering studies, the group decided it can further improve its electric system and produce more economical power with a nuclear fueled unit than by conventional coal fired means. The nuclear plant will help "put a brake" on ever increasing costs in labor, equipment

The new plant will be built and operated by CG&E. It will be owned in common by all three companies. The nuclear unit will have a capacity of approximately 840,000 kilowarts. It is scheduled for completion in January, 1975.

Negotiations are presently underway for the construction of a second nuclear unit of similar size to be ready for service approximately one year after the first unit.

The first major commitment made in connection with the CCD nuclear power plant was signed recently with the General Electric Company for the construction of the Nuclear Steam Supply System and with the Westinghouse Electric Corporation for the steam turbo-generator.



NUCLEAR POWER PLANT similar to the one pictured here will be constructed by CCD group 28 miles east of Cincinnati on Route 52 near Moscow,

clear reactor, containment structure, circulating pumps and various nuclear accessories, and will cost approximately \$30 million. The steam turbo-generator will cost a little more than \$21 million. Initial fuel loading will cost an additional \$40

Sargent & Lundy, Chicago, Illinois, is Engineer-Architect for the CCD group.

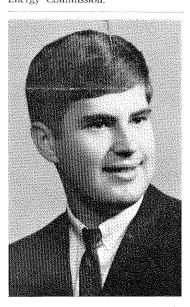
The nuclear system will be a single cycle boiling water reactor and will produce steam to drive a turbine generator. The nuclear reactor performs the same function that a boiler performs in a coal burning plant.

Thirteen nuclear power units with an aggregate capacity of 3 million kilowatts have been placed in commercial operation by electric systems in the past several years. Seventy - eight additional nuclear power units are under construction or on order. These have an aggregate capacity of about 64 million kilowatts. As of April 1, 1969, nuclear

The steam system includes the nucapacity accounts for 38 percent of

SCOUT BILL FARLEY achieved Scouting's highest honor recently when he was presented his Eagle Scout Award. Bill's parents, Mrs. Farley and Bill Sr., carpenter shop, were on hand to make the presentation. Troop 76 committee chairman, W. (Pat) Mullins (L), D-112, helped officiate the ceremonies. Bill is also a member of Scouting's "Order of the Arrow".

the aggregate of the industry's presently scheduled expansion program. All of this capacity must be licensed by the United States Atomic



STUDYING ABBOAD, Gaines Bolt. son of Charles C. Bolt (D-561), is one of 54 students selected for a year of study abroad. Gaines, an honor student at Ohio University will spend two quarters studying at the Institute des Etudes Francoises de touraine in Tours, France, and one quarter at the University of Madrid in Spain.

CLASSIFIEDS

FOR SALE

One pair golf shoes (size 71/2-D) -black and white corfam. Used three times, \$10.00. Phone: Portsmouth 354-3954.

Like new 20 volume 1959 edition Americana Encyclopedia plus 8 Annual volumes, Phone: Portsmouth

1960 Bonneville 4-door hardtop, full power, exceptionally clean, wellcared for. Phone Waverly 947-5495.

1963 Galaxy 500 XL, 4 door sedan, full power, rebuilt motor, new brakes. Phone Waverly 947-4056.



Basketball; Activities Planned

Plans are underway for GAT 1969-70 round-ball activities. Last year interest in basketball ran high with Goodyear sponsoring three teams in Pike County YMCA leagues. Teams will be floored in 1969-70 season if enough interest is shown. Employes may sign _p for basketball by contacting Recreation.

Another popular winter-time recreation will get underway Monday, December 1, when the first of 15 Activities Nights gets started at 5:30 p.m. Activities Night is aimed toward exercise and physical fitness with volleyball and basketball being featured.

Both young and old are urged to contribute to their physical fitness by participating,

Bowling Tourney Scheduled

The following tournaments have been scheduled by the GAT bowling committee:

Mixed Doubles Scotch Mixed Doubles

Women's Team Event Men's Team Event

Women's Doubles & Singles Feb. 14 Jolly Lanes, Jackson Men's Doubles & Singles

Feb. 21 Sunset Lanes, Portsmouth Men & Women Championship Mar. 7 Shawnee Lanes, Chillicothe

Dec. 13 Jolly Lanes, Jackson

Jan. 24 Jolly Lanes, Jackson

Nov. 15 Shawnee Lanes, Chillicothe

Jan. 17 Sunset Lanes, Portsmouth

Members of the 1969-70 bowling committee are: Judy Ray, D-501; Charlotte Yates, D-201; Clara Payne, D-375; Ernie Dardenne, D-228; Łou Storms, D-523; Regina Harris, D-550; L G. Smith, D-814; Harold Frey, D-722; Mary Sue Delong, D-520; C. D. Tabor, D-501 and Bob Schillinger, D-711.

In Sympathy

Mrs. Doris Dupuy Hughes died September 27 at Scioto Memorial Hospital, Mrs. Hughes was the mother of Dee Hughes, Labor Relations Department.

Mrs. Horrense I. Mellinger died September 30 at New Castle, Pa. A son, P. S. Mellinger, is employed in Operations Analysis.

Newlyweds

Connie Sue Nourse (D-501) was married to Thomas V. McKenzie on September 26 in Sparta, North Carolina. The McKenzies are residing at 1402 16th Street, Portsmouth, Ohio,

Joan Elien Sommer daughter of Ralph Sommer (D-331) was married to First Lieutenant Dennis Michael Frist on September 6, in the chapel at Mt. Saint Joseph College, Cincinnati, Ohio. At the present time the Frists are living in Savannah, Ga. where Lt. Frist is stationed.



FLYING CROSS AWARD, Air Force Captain Richard R. Crow, son of L. M. (Pat) Crow, D-814, was decorated with the Distinguished Flyi Cross at Nakhon Phanom Royal Thai AFB. Thailand, Capt. Crow distinguished himself by professional competence, aerial skill and devotion to duty during aerial flight. Richard is expected to return to t United States next month.

Return Requested

Goodyear Atomic Corporation P.O. Box 628 Piketon, Ohio 45661

PIKETON, OHIO BULK RATE U. S. Postage PAID Permit No. 11