ATOMIC EDITION

THE BEST IS YET TO COME

VOLUME VII

PIKE COUNTY, OHIO, WEDNESDAY, MARCH 16, 1960

NUMBER 12

Employee Participates In Establishing Distant Early Warning Radar Stations

Baffin Island in Canada's Northwest Territories to Point Barrow in Alaska, is a 3,000 mile chain of Distant Early Warning radar stations . . the Dew Line.

Most of the Dew Line lies above the Arctic Circle, much of the territory had never before been trod by man. The migrant Eskimos spend most of their time just keeping alive.

Harold W. Tice, electrical maintenance department, can testify to the ruggedness of the far north. He is one of the few men who holds membership in the Order of Arctic Adventurers.

One of the toughest problems of the Dew Line, a billion-dollar project, was battling the permafrost... ground that is permanently frozen to a depth of several hundred feet.

Dew Line is in no sense a combar ine. Any information picked up indicating the approach of hostile airplanes will be transmitted to Canadian and U. S. aix-defense installations such as the RCAF Air Defense Command, the U.S. Continental Air Defense Command and the nerve center of the Strategic Air Com-

The Dew Line completes a tightknit network of early warning that an enemy would find it hard to pierce. The top-of-the-world radar chain has flanking arms down both sides of the continent. To the east of Baffin Island we have our Greenland radar installations. It has been proposed that the Dew Line itself be extended more than 1,000 miles west along the Aleutian chain of islands to Attu, opposite the Soviet Kamchatka Peninsula.

Backing up Dew Line is the Mid-

Spread across the Far North, from | Canada Line, across the 55th parallel. Below that is our third-team radar fence, the Pine Tree Line, stretching from coast to coast, roughly along the U.S.-Canadian border.

These are our lifelines of early warning against today's air weapons.

Aside from their value as warning signals of an enemy attack which will enable our country to hit back fast and hard, our Arctic sentries serve another purpose; "They will give civil-defense agencies time to undertake the necessary decisions relarive to the safety of the civil population. This element of time may save millions of lives."

Participating in the resupply expedition for the completion of the Dew Line was Goodyear Atomic's Harold W. Tice. Tice was a crew member of the LST 1146, serving as an Intercommunications Man for almost three years. The LST 1146, with home port at San Diego, California, made three trips to Alaska . . . in 1951 and 1952 to Point Barrow, and in 1953 to Herschel Point. For these expeditions he has memento cards showing membership in the 'Honorary Order of Arctic Adventurers" dated July 29, 1951; July 30, 1952; and July 19, 1953.

The Commander Administrative Command Amphibious Force, Pacific Fleet, issued the following citation to the men of the LST 1146: "Planning and execution resupply expedition recently concluded reflects credit on all concerned. The expeditions are casualty free discharge of supplies emphasized fine planning and highest personnel training and performance. Well done."

Tice joined the regular Navy in (Continued on page 2)



Karen Sue Wilson

Karen Wilson Wins Scholastic Honor

Karen Sue Wilson is the top senior scholar in rural Scioto County. The Portsmouth Junior Chamber of Commerce will recognize her achievement at a dinner tomorrow evening.

Karen Sue is the daughter of Don Wilson, instrument maintenance department. She is in her senior year at Wheelersburg High School, She won the honor for her high school by earning top score over eighty-nine other rural high school students who took the Senior State Scholarship Test in Scioto County, Karen scored 205 out of a possible 300.

The Portsmouth Jaycees will present Wheelersburg High School with a rotating trophy which will be awarded annually to the school attended by the student making the highest score in the county's school



Employees receiving five-year pins between March 15, and April 1, are as follows:

O. D. Ruby

H. I. Vallery

J. E. Thompson

AT PRESS TIME NO DATE HAD BEEN SET FOR THE START OF LABOR NEGOTIATIONS.

AREA TO CELEBRATE NATIONAL LIBRARY WEEK APRIL 3-9

Libraries in the area are making | ber of new readers. Mr. Walter joint plans for the observance of National Library Week, April 3-9.

National Library Week, sponsored jointly by the American Library Association and the National Book Committee, and endorsed and supported by a large number of other national organizations, is designed to make the nation aware of the importance of reading. The libraries of the nation are leading in the community observances, but the purpose is to interest people in building up their private libraries, as well as to patronize their public libraries. The week's theme is "Open Wonderful New Worlds-Wake Up and Read!"

Libraries throughout the nation report every year greatly increased use of books and an increasing num-

Brahm, Librarian of the State Library of Ohio, in his Annual Report for 1959 shows that while the population of Ohio increased from about 6.5 million in 1930 to 9.2 million in 1958, the number of books borrowed from libraries in the same period jumped from 32 million to 58 million. The greatly increased number of persons who complete high school and who go to college means a more literate population, which would seem to account for the big jump in readers reported by public libraries.

Special libraries, serving business and industry, are growing in numbers and importance. Technical libraries have become essential as a place where the literature can be preserved, cataloged, and made quickly and easily available. Untold hours of work, and millions of dollars in time and effort are saved by these libraries which have records of research, so that unnecessary duplication can be avoided.

The Goodyear Atomic Corporation library, located on the second floor of the X-710 building, is a good example of the type of a specialized library now maintained by many of the larger companies. A branch of this library is in the X-100 building.

In connection with the purpose of National Library Week the GAT library facility is being called to your



Period Complete Company

Brant And Partridge To Attend WFI

Craig Brant, son of Joe Brant, engineering costs and property records department, and Mike Partridge, stepson of Quentin Conklin, cascade maintenance department, are representatives to the 1960 World Affairs Institute to be held in Cincinnati March 18-19. The two boys are being sponsored, with two other students from the Portsmouth area, by the Portsmouth Rotary Club.

The Cincinnati Council on World Affairs, Cincinnati Rotary Club, Crosley Broadcasting Corporation, and Rotary clubs in the four states cooperate to present the Institute.

Representatives attending the Institute are brought together to study and develop their own conclusions on problems considered to be of transcending importance to the United States at this time. One of the issues which will be considered will be disarmament.



GAT GIFT TO PORTSMOUTH YMCA BUILDING FUND. D. H. Francis (left). general manager, Goodyear Atomic Corporation, presents a \$7500 corporate gift to John L. Snook. YMCA Building Fund general chairman. Seated, center, is James B. Pugh, Commerce and Industry chairman



MOVING TIME. The Finance Division is now located in the northwest wing of the first floor, X-100 building, with the exception of the communications and office equipment services, and reproduction departments. Pictured above in the foreground are Hazel Martin, engineering costs and property records department. and Mildred Thacker, accounting department. Other members of the engineering costs and property records department pictured at their desks are: Joe Brant, Randolph Dials, and Louis Parker. On the telephone is E. W. Badgely. Seated in the background is D. Clark, Painting is A. L. McCracken of the paint shop. In the upper right corner are Pat Hankins and Wes Perry of the accounting department.

GAT Wale Chorus In First Appearance

The Goodyear Atomic Corporation Male Chorus made its first appearance of the new year on March 1, in the Greenfield, Ohio, Methodist Church.

The Chorus will also entertain at the Annual Recognition Banquet March 22, at the Lake White Club.

Weekly practices are held on Monday at 4:30 p. m. in the Waverly High School. More voices are needed. Employees who enjoy singing are urged to attend practice sessions.

Practices to date have included the following: Tenors-W. R. Brown, D. W. Doner, J. E. Harshman, S. A. Kohut, D. S. Opela, and F. B. Trainor. Basses-J. L. Cannon, V. S. Emler, M. L. Hanson, R. A. Hook, C. E. Kip, R. P. Nugent, M. E. Tester, and J. W. Wesner.

The accompanist for the Chorus is Carole Spriggle, daughter of O. E. Spriggle, instrument maintenance department. Marian Shawkey, employment department, is the Director.

IN WEWORIAM

Mrs Lonella Mac Holman. 78, died suddenly March 1, at the home of her daughter Mrs. Ruth Hyland, with whom she had made her home for the last several

Her son-in-law, Woodrow W. Hyland, is in the utilities maintenance department.

DEW LINE

(Continued from page 1) November, 1949 and completed November, 1949 and completed Paper in Cleveland Training Station, Great Lakes, Illinois. Following his basic training he was sent to the Navy's Class "A" school at Great Lakes for 14 weeks to train as an Intercommunications Man . . . a newly established Navy rating. He was discharged in October, 1953 at the conclusion of his enlistment.

A native of Belpre, Ohio, Tice came to Goodyear Atomic Corporation in the power operations department June 28, 1954. He transferred to the electrical maintenance department March 4, 1957.

Owen To Present

L. E. Owen, spectrochemistry department, will speak to the Cleveland Section of the Society of Applied Spectroscopy March 23,

Mr. Owen will speak on the subject, "Electronics and Electromechanisms for Spectrographers."

Mr. and Mrs. Tice and three children are residents of Waverly, Harold has been active in Scouting while in Waverly. He is now the Scoutmaster of Troop 84, sponsored by the Waverly Methodist Church.



JACKSON TOURNAMENT WINNERS. Pictured above are the "Five Spares" from the GAT Womens Bowling League of Jackson. The team won the recent City Bowling Tournament in Jackson. Left to right are: Marge Ondera, Irene Bender, Eva Smith, Juanita Paugh, and JoAnn Grow. Twenty teams were entered in the Tournament.

THE ATOMIC EMPLOYEES CREDIT UNION

Assets As Of February 29, 1960

\$812,658,41

Credit Unions were originally organized to provide members a convenient means of accumulating savings. However, funds that are only accumulated and are not put "to work" are lazy and are not being used to the best advantage. Therefore, the secondary service of Credit Unions is to loan members funds at a reasonable rate of interest.

Loans by Credit Unions are limited by law to "provident and productive" purposes. These purposes are many and varied, and include the following: to pay doctor bills, putchase automobiles, finance a vacation, down-payment on real estate, business investment, refinance previous purchases to lower payments or to save interest charges, consolidate bills to reduce total payments, etc.

Persons who wish to borrow money from the Credit Union must call at the office and complete a loan application form. It is essential that the application form be filled out completely. The completed blank enables the Credit Committee members to reach a decision which will be to the best advantage of both the person desiring to borrow the money and his fellow employees who have saved the money and made it available.

The Ohio State Law and our Credit Union By-Laws limit the unsecored loan of any member to a maximum of \$300.00, if the Credit Committee approves the loan application. Loans for over this amount must have security, such as shares in the Credit Union, co-signers, or a chattel mortgage on items such as furniture, cars, etc. Loans secured by other security, or a combination of various securities, may be granted in amounts up to a maximum of \$3500.00

The amount of the monthly repayments depend upon the amount of the loan and the length of time the loan is to run. The repayment period is left to the discretion of the borrower within certain limitations imposed by the Credit Committee. For example, small loans (up to \$300.00) must normally be repaid within one year, while the large loans run up to three years.

The Credit Union charges interest at the rate of 1% per month on the balance. This is discounted rate of 6.5% (compared to most banks which advertise a "discounted" rate of 6%). This rate of interest compares very favorably with the rates available to most people at most lending institutions. The Credit Union provides, without additional charge, Ioan protection insurance that will pay the debt in case of the member's death or permanent disability.

Loan repayments may be made by payroll deductions. This spreads the monthly payments out over all pay periods. It also eliminates the necessity for mailing checks for payments. This tends to reduce the total loan cost when the loan is obtained from your Credit Union, It should be noted that the Credit Union does not and does not anticipate granting real estate or home improvement loans. When the money is available for either of these types of loans, advance notice of the date these applications may be filed will be given in The Clan.

WHOSE SAFETY?

Safety is a lot of little things.

Safety might be a guard on a machine or a painted area on the floor. It might be a set of rules and regulations or supervision saying, "Better not do it that way."

Back in elementary school, the word "safety" applied to a diligent, sometimes meddlesome youngster who were a special band on his arm and enjoyed bossing his classmates. He gave real safety a bad name, generally speaking, because he let a complete generation grow up with the mistaken idea that safety was something you could boss people into. A "safety" could bark a command at you and -- presto -- if you obeyed him, you stood a reasonably good chance of staying "safe".

But in the modern "grown-up" world of business and industry, there are no "safeties" with arm bands to tell you not to pull that switch; that shouldn't go on or to pull the switch that should go on. Grown-up people have to develop their own safetyconsciousness within themselves.

You can't be safe by going to sleep mentally and hoping that someone will be around to worry about you and "order" you into safety.

Safety is developing an awareness of safe practices on the job . . thinking, acting, and following out your actions. It's not part-time or seasonal. It's a twenty-four-hour-aday job . . . without vacation.

High School Graduates Take Note

Annually the "Clan" features an article on sons and daughters of Goodyear Atomic employees who graduate from high school.

Employees are asked to submit a black and white picture of the student, with his or her name, high school, parent or parents working at GAT, and the department where the parent works. Please do not send colored photographs.

The deadline for submitting the material for this annual feature is May 28. All photographs will be returned after publication in the "Clan." The proper return address for the picture should be submitted with the information listed above.

Photographs and information should be sent to the Wingfoot Clan Office, X-100 Building.

THE WINGFOOT CLAN Bowhunters Select

THE BEST IS YET TO COME

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

Office: X-100 Building, Second Floor, South Wing Telephone 2165

Community Relations Coordinator Paul F. Bliss

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

SNOW ... SNOW ... AND MORE SNOW

There's an old saying . . . "Everyone talks about the weather but no one does anything about it." Now what can you do about it?

The past few weeks have been hectic ones for GAT employees . . . what with the average travel estimated at 40 miles from home to plantsite and back . . . the employees at this plant have had a very commendable attendance record. The weather has not been conducive to pleasant highway travel. Dating back to the big snow on February 13, no one has known what to expect in any given 24-hour

Tardiness and absentism have been at the very minimum during this extended period of foul weather. The parting statement of car pool members has been, "If it snows tonight, we'll leave a half-hour earlier in the morning."

The drivers of all car pools are reminded that extra caution must be taken to insure the safe operation of the vehicle. Keep in mind that the driver is responsible not only for the safety of himself but of those riding with him. Simply stated ... you're asking for trouble when you speed on ice or snow-packed highways.

There's not a lot we can do about the weather . . . if we can't enjoy it . . . we may as well endure it . . . but "DON'T TURN SAFETY IN WITH YOUR BADGE."



Mr. and Mrs. A. P. Romero, (process laboratory), daughter, Mary Kathleen.

Mr. and Mrs. D. L. Ramsey, (decontamination department), daughter, Donna Jo.

Mr. and Mrs. Virgil Spires, (paint shop), daughter, Donna Marie.

Mr. and Mrs. W. L. Sams, (finance division), daughter, Cathy Elaine.

Mr. and Mrs. Joe Graham, (utilities maintenance department), daughter, Linda Carol.

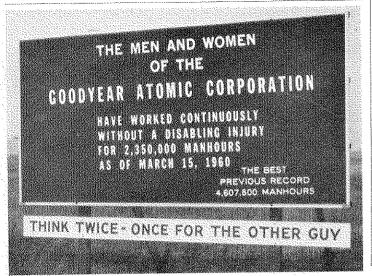
Mr. and Mrs. O. T. Graves, (instrument maintenance department) daughter, Sally Ann.

Dance Tickets Go On Sale

Tickets for the Company dance scheduled for the Elks Hall in Chillicothe April 22, will be placed on sale Monday, March 21, in the recreation office.

One-hundred tickets will be sold on a first-come first-serve basis.

Need a polio shot? Have a piece of candy! Russians are taking live virus vaccine in specialy prepared candy. Several million persons have now taken this "medicine" and results appear very encouraging. The summer months will really determine effectiveness of this method. In any case, needle shy children may soon be begging to "take a shot."



New Name For Club

The Pike Bowhunters Club has reorganized for the coming year, officers have been elected and the Club renamed. The Club is now known as the Forrest Hills Archery Club. Officers for the year are: President-Bill Harbert, process area 5; Vice-President-lim Surack, process engineering department; Secretary-treasurer-Bill Pinkerton, process area 5; and Directors-Jack Harbert, decontamination, and Bill Bloss, process area 2.

Among the activities of the Club is participation in the GAT sponsored Indoor Archery League. The league meets on Thursdays and Fridays in the Eagles Hall, Waverly. The league is in the third and final round of competition.

Leading the league with an 8 and I record is the team of Bob Shepherd, plant engineering; Jim Surack, process engineering; Bert Gossage, electrical maintenance department; and Carl Canfield, water treating department.

TAX TROUBLES?

Have you ever wondered why some people have refunds coming at filing time while you find you owe Uncle Sam? Here are some tips from the Internal Revenue office that may help you when you file your return.

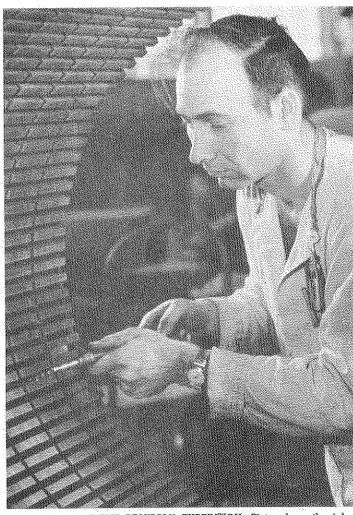
Be sure your employer withholds enough tax during the year. A dollar or two extra each pay day may save paying out fifty or a hundred dollars when you have to settle with Uncle Sam. For example:

> If you and your wife (or husband) are both employed, be sure the total exemptions you claim on both your Forms W-4 are not more than the total exemptions you are entitled to on your income tax returns.

If you work an extra part-time job but claim all your exemptions on Form W-4 filed with each employer, not enough tax is withheld - so additional will be due. Be sure the Form W-4 filed with your employer on your "second" or part-time job shows "O" (zero) exemptions. This makes the withholding tax the same as if all income were from the one job just about enough to equal the final tax or maybe provide a little refund.

If your salary reaches a point higher than the first tax bracket, the result again will be that not enough tax is withheld and more will be due. This happens when a single taxpayer's income goes over \$2,900 or when a married couple's goes over \$5,800 with no dependents (or over \$7,100 with two dependents).

In all these cases, it is recommended that you request your payroll withholdings to be increased. The easiest way to do this is to reduce the number of exemptions claimed.



PARTICIPATED IN THE RESUPPLY EXPEDITION. Pictured on the job at Goodyear Atomic Corporation is Harold W. Tice, electrical maintenance department, who was a crew member of the LST 1146, which helped establish the Distant Early Warning Radar Stations (Dew Line). Tice was an Intercommunications Man with the regular Navy before joining GAT.

These Vacation Tips May Help You

Driving on your vacation this year? If so, you'll see a lot of road signs. Just how well do you know them - the "signs of life" for you and your family? Take this test and find out.

- 1. An eight-sided sign-red with white lettering-means (a) no passing, (b) stop, (c) yield right-of-way.
- 2. Rectangular signs-white with black (or other color) lettering state the (a) road conditions, (b) altitude, (c) law.
- 3. The newest of the standard traffic signs-the triangle-is yellow with black lettering. It means you should (a) yield

Bob Shepherd Heads Ohio River Archers

Two GAT employees have been reelected as officers of the Ohio River Archery Association. Bob Shepherd, plant engineering, is president for the coming year. Jack Hortel, uriliries maintenance department, has been chosen secretary-treasurer.

The Ohio River Archery Association is an association made up of archery clubs in southern Ohio and northern Kentucky. The Association sponsors six rotating tournaments at the various archery courses in this

The first scheduled ORA tournament will be held in Waverly, April 17, and is sponsored by the Forrest Hills Archery Club.

right-of-way, (b) stop, (c) expect a railroad crossing ahead.

4. A round yellow sign ahead means just one thing --- you're approaching a (a) dead end, (b) school crossing, (c) railroad crossing.

Answers:

- 1. (b) Come to a full stop opposite any eight-sided sign, whether it's red with white lettering or yellow with black lettering. Both signs mean stop. And be sure the way's clear before proceeding.
- 2. (c) The signs state the law for example, speed limits, parking restrictions and turning and passing regulations.
- 3. (a) This means you're required to slow down or stop for other cars at intersections. Even if the intersection isn't marked with a yield of right-of-way sign, it's smart to let the other car go ahead. "Better to lose a right and save your life."
- 4. (c) According to the National Safety Council, you should always be ready to stop when approaching a railroad crossing.

Diamond-shaped signs warn of any dangerous or unusual conditions ahead-curves, side roads, hills, intersections, dips, bumps or school zones. Use extra caution until you've passed the danger zones.

Traffic signs, signals and devices, and pavement markings, are signs of life --- your life lines. They protect you. Respect them.

Dewey Wright All-Events Champion

DOUBLES AND SINGLES TOURNAMENT

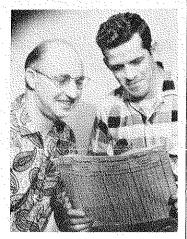
The Sixth Annual Men's Handicap Doubles and Singles Tournament concluded March 5. Two-hun-



DEWEY WRIGHT . . . all events

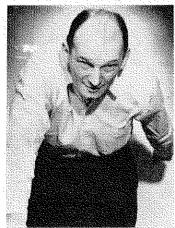
dred and forty men participated this

Winners of the doubles event were as follows: first place - Harley Cant-



well (reproduction department) and Emory Littleton (instrument maintenance department) with 1206; second place - Earl Staten (decontamination department) and Charles Ratliff (cascade maintenance department) with 1205; and third place - Sam Ray (process area 4) land Jim Fearing (process area 6) with 1201

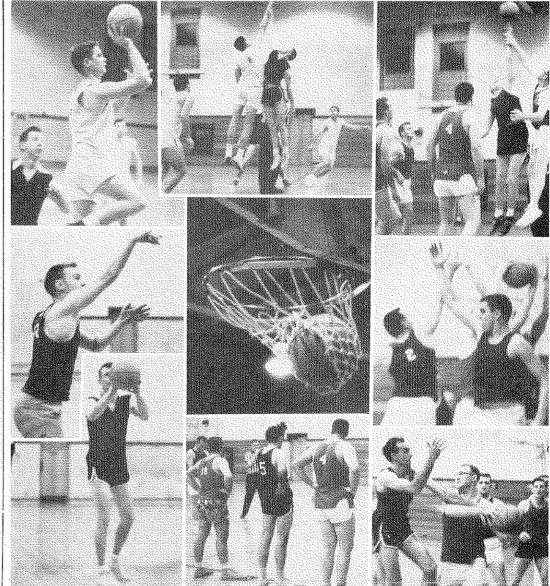
Al Baughman (process area 4) led the field in the singles event with a 659. J. R. McClure (process area 1) came in second with a 656, and lim Pieper (police department) placed third with 651.



AL BAUGHMAN . . . high series

The all-events champion is Dewey Wright (laundry department) with a combined total of 1825. Jim Surack's (process engineering) 1789 placed second, and third place with 1786 went to L. H. Yeley (police department).

The above winners earned the EMORY LITTLETON and HARLEY right to attend the Company's An-CANTWELL . . . doubles winners | nual Banquet of Champions next fall.



1960 GAT BASKETBALL TOURNAMENT. The condid camera catches scenes during one session of the Company Basketball Tournament. From top to bottom left are: Bill Bloss, process area 2, setting a one-hand push shot as Jehu Grose, process area 1, and Don Gilmore, process area 3, look on, Left center: John Thompson, plant engineering, follows through on a two-pointer. Bottom left: Bob Walters, instrument maintenance department, sets to fire one up from the foul line. Top center: John Vournazos, process area 2, and Dave Maple, process area 1, jump at center as Bob Gilmore and Hugh Burnett, process area 3, break with the tip. Bottom center: At the foul line is Sonny

Ross, plant engineering; No. 19 is Joe Knight, instrumentation development department; No. 5 is Dick Eckhart, fire department; and No. 4 is Don Templeman. process engineering department. Top right: Jumping are Jim Fearing, process area 6, and Bob Romanello, formerly of the safety department. Watching are Sonny Ross, Dick Eckhart, and Don Templeman, Center right: In defensive action are Jim Klein, process engineering department, and Bill Litz (No. 2), fire department. Bottom right: Bob Romanello takes the ball from Dick Eckhart. In the background are Sonny Ross, and Minford Price, feed plant department.

Bowling Team From GAT Women's League Of Jackson Wins City Tourney

Women's League of Jackson won the Bender, and Juanita Paugh. annual Women's City Association team tournament held recently at the Jolly Lanes in Jackson.

The "Five Spares" captured team honors with a score of 2805, Members of the team are Eva Smith, thorn, Sylvia Cisco, and Ruth Crow.

The "Five Spares" from the GAT | Marge Ondera, Joan Grow, Irene

The "Crackerjacks" from the GAT Women's League of Jackson came in third with a team score of 2621. Bowling with this team are Mary Tabor, Jean Withrow, Eunice Fich-

HIGHLIGHTS OF MEN'S BOWLING TOURNAMENT

High game - 257 - Al Baughman

Second high game - 246 - Charles Ratliff

Third high game - 245 - Andy Ondera High Scratch series — 615 — Jim Surack

Second high series - 611 - Dewey Wright

Third high series — 609 — Ed Jordan and Dick Jones

Low game of the tournament - 75 (confidential)

One bowler rolled ten strikes in a row . . . another bowler

Bob Reed picked up the 7-9-10 split.

Dewey Wright rolled 32 strikes out of a possible 72 . . . Don Jessee rolled 30.

In the team event only 37 people bowled over 500. In the doubles 91 out of 240 had 500 or over . . . in the singles 87 out of 240 had a 500 series or more.

Classifieds

All Wingfoot Clan ads must be All wingsoor Clair das minst be typed or printed, and contain a "blind" address or telephone number to which initial contact can be made. The ad must be signed in ink made. The ad must be signed in the and carry the employee's department number, badge number, and plant-site telephone number. This service is for employees who have items to buy, sell, or trade. No commercial ads can be accepted.

FOR SALE

Five Formals. Size 9's and 11's Colors—red, purple, white, blue, lav-ender and green. Like new, Tele-phone Waverly 191-J.

1956 Oldsmobile '98. hardtop, Full power, New tires, 253 Argonne Road, Portsmouth, Ohio,

Male German Shepherd dog, Three years old, \$35.00. Wringer type Maytag Washer, Used 1½ years, Like new, \$60.00. Telephone Londenderry, Ohio, TU 7-2247.

NEED A BABY SITTER?

High school age daughter of GAT employee will baby sit after school hours, Telephone Portsmouth ELm-wood 3-0977,

GOLF INSTRUCTION

Employees or members of their family interested in golf instruction should complete the form below and mail to the recreation office now. If there is sufficient interest, instruction will be held in Chillicothe, Waverly and Portsmouth.

Name

Debt.

Area

Phone

Return Postage Guaranteed

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

BULK RATE U. S. Postage PAID PORTSMOUTH, OHIO Permit No. 30