Y-12 UCNC

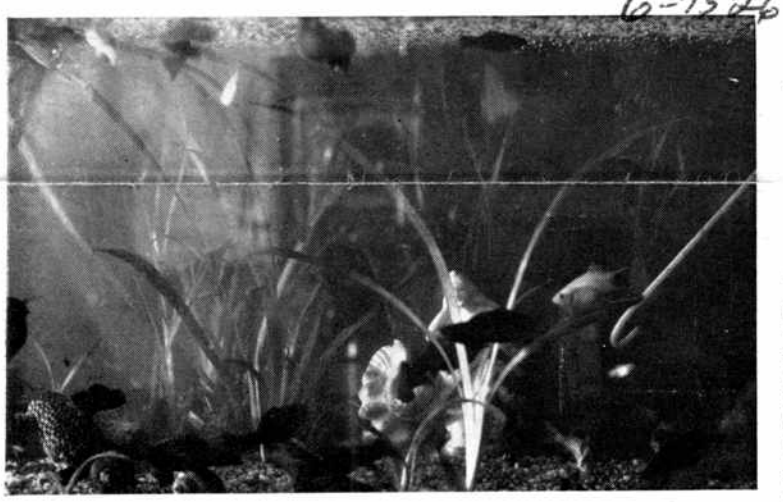
THE BULLETIN

A NEWSPAPER BY AND FOR Y-12 EMPLOYEES OF UNION CARBIDE NUCLEAR COMPANY
A DIVISION OF UNION CARBIDE AND CARBON CORPORATION

Vol. 9, No. 36 | OAK RIDGE, TENNESSEE | Wednesday, Sept. 7, 1955

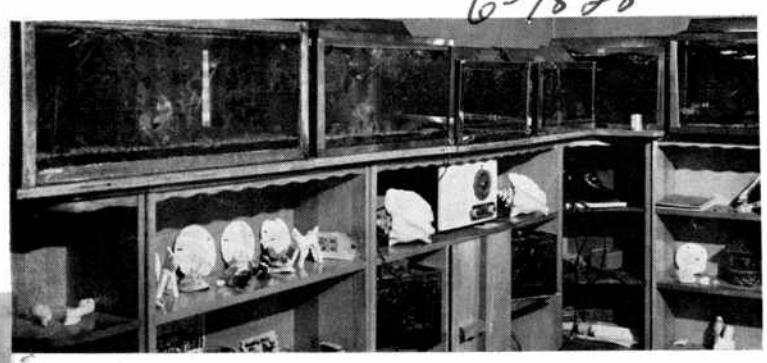
PRIDE OF THE TROPICAL FISH COLLECTION OWNED BY ARTHUR OGDEN, Y-12ER IN BUILDING AND Grounds, are these angel fish, moving across the tank in formation with rapid and simultaneous start and stop action like puppets on a string. At the bottom of the tank are some "Mystery Snails" whose scavenger activities along with crawling on the glass slides of the tanks he'p keep the containers clean.

6-7826



HERE ARE SOME OF THE "MIDNIGHT MOLLIES" IN THE TROPICAL fish collection of Y-12er Arthur Ogden. The "Midnight Mollies" are black with delicately marked fins of yellow. The lighter fish at right is a velvet red swordtail.

6-7828



ABOVE ARE A FEW OF THE 15 TANKS HOLDING THE ARTHUR OGDEN collection of about 700 gaily-colored tropical fish.

Tropical Fish Y-12er's Hobby

Ogden Collection Has 700, 20 Species

Arthur Ogden, a foreman in the Y-12 Buildings and Grounds Department, knows his fish — and fishing. His frequent forays to finny hideouts in salt water sites such as Daytona Beach and other Florida East Coast points and West Coast points on the Gulf of Mexico have been highly successful—and looked forward to by pals back home to whom he has distributed many a succulent red snapper or other good "eating fish."

Collection Is Outstanding

However, just catching fish—although one of Arthur's greatest pleasures—is just one facet of his interest in the creatures. Although not as widely known as his fish-catching activities—for the past seven years Ogden has been developing his indoor hobby of collecting and raising tropical fish. Right now he believes he has the outstanding collection of the highly colored and ornamental fish in Oak Ridge—with 15 tanks containing about 700 specimens of about 20 different species.

All hues of the spectrum are represented in the coloring of his collection—ranging from the spectacular angel fish to the tiny and multi-colored neon tetra and the utilitarian corydoras catfish — which in no respects resembles his river bottom kin—that is not only ornamental but useful as a scavenger to help keep the tanks clean. Then there are the little zebra fish with their horizontal black and white stripes, the veil-tailed guppies that are decorative relatives of the ordinary guppie, the black mollienisias, or Midnight Mollies, and a host of others.

Angel Fish $20 Per Pair

Ogden estimates that the present replacement value of his equipment and fish would be between $800 and $1,000. For instance, the five pair of angel fish are valued at $20 per pair and the veil-tailed guppies at $15 per pair. Tanks, heaters, air pumps and other gadg-

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Check Cashing Facility In New Quarters; Paymaster, Timekeeping Phone Changed

In a move that is expected to be of convenience to many Y-12ers, the check cashing facility formerly located in Bldg. 9723-11 has moved across the street to the ground floor of the Y-12 Cafeteria. In its new location the check cashing facility, known as the "bank" to many Y-12ers, will be adjacent to the office of the Paymaster.

The new location of the check cashing facility was open for business last Friday.

The move now will enable Y-12ers who obtain their paychecks from the office of the Paymaster to have them cashed in the same quarters, as a joint lobby will serve the two offices. The check cashing facility will have three windows to serve employees while pay checks will be received from another window.

Meanwhile, Paymaster Hugh Rice has called the attention to all Y-12ers who have any telephone business with his office or the Timekeeping Office that the number has been changed. The new telephone number of the Paymaster and Timekeeping Department now is 7-8442.

Distribution Of Safety Awards In Y-12 Area Set September 14-15

More Than 6,000 Articles Will Be Given Out For Participation In 15th UCC Safety Period

More than 6,000 eligible employees of Union Carbide Nuclear Company in the Y-12 Plant Area will receive individual awards next week for having participated in the plant's 15th Union Carbide Safety Period. The award distribution has been set for next Wednesday and Thursday, September 14 and 15, at the five Y-12 Plant Area portals.

The various articles will be given out at the East, North, Central, West and Bear Creek Portals between 7 and 8 a.m. and from 2 p.m. to 5 p.m. There will be distribution at the Biology Portal and eligible Oak Ridge National Laboratory employees in Bldg. 9207 will receive their awards from C. P. McWright.

Proxy Pickups Permitted

The awards may be picked up by eligible employees for fellow-workers unable to call for the articles themselves or by husbands for wives and visa versa. However, the person receiving the awards must sign full name and badge number on the selection card of the employee for whom the award is intended.

Employees not calling for their awards during the two-day distribution period may obtain them from the Safety Department, Bldg. 9704-2, but must call for them within 30 days after the distribution period.

Given at Latest Pay Point

Any employee who has notified the Paymaster and Timekeeping Department to change his pay point since the selection cards were distributed must call for his award at the latest designated pay point. The Safety Department has attempted to keep as up to date as possible on distribution points for the convenience of all employees receiving awards.

Those eligible for awards are all UCNC employees who were on the payroll during the inclusive dates of the 15th UCC Safety Period, March 12 through May 8. During that 58-day period a total of 2,034,575 man-hours of work were performed without a disabling injury. Eligible employees who were terminated under reduction in force after the period was completed and co-op employees returning to school since May 8 also may receive awards. However, such persons must call for, or have a call made, for the awards as no article will be mailed.

Second Period of Year

The 15th UCC Safety Period was the second established this year with more than 1,500,000 hours of plant operations performed without a lost time accident. The 14th

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SAFETY SCOREBOARD
The Y-12 Plant Has Operated
73 Days Or
2,338,772 Man-Hours
(Unofficial Estimate)
Without A Lost Time Accident
Through September 1

Central Lot Paving Set About September 19

Alternate Parking Must Be Arranged By Y-12ers

With paving work at the West Portal parking lot nearing an end, preparations are being made for beginning of similar work at the Central Portal lot. It is estimated that this work will begin about Monday, September 19.

For the convenience of the approximately 500 Y-12ers who now use the Central Portal Parking lot, the paving work there will be divided into two projects. The first will involve the western portion of the lot, including the main entrance and the road leading to the bus turnaround at the pedestrian portal. When this is completed, work will begin on the eastern half of the lot.

With about 250 parking spaces taken out of service at a time, motorists usually parking at the Central lot will temporarily have to find alternate parking space at the North Portal lot or at the newly paved West Portal lot, where around 325 spaces are provided. This lot is expected to be completed within two weeks.

It is expected that this inconvenience will last for only about three weeks, the time estimated to complete the entire Central lot paving project.

The Harrison Construction Co., of Maryville, Tenn., is doing the paving work on both the West and Central Portal parking lots, using an asphalt surface over the previously laid rock base.

NSC Thanks Y-12 For Data On Home Safety Program

The Y-12 Plant has received a "Certificate of Thanks" from the National Safety Council for cooperation provided in preparing the council's National Home Safety Inventory. The Y-12 Plant's part in the program was to provide the council with a summary of home accident-prevention activities conducted by the Safety Department and stories on the subject in The Y-12 Bulletin.

The certificate is signed by D. E. Mumford, chairman of the Home Safety Conference of the National Safety Council, and says: "In appreciation for contributing information to be used in the national program to save American lives from accidents in the home."

SOMETHING NEW HERE

A hearing aid has been developed that is built in to the frame of eye glasses. It uses tiny transistors and adds but slightly to the size and weight of crown.

The Bulletin

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Print, Slide Contest Set By Camera Club

Group Meeting Slated For Next Tuesday Night

Meeting of the Carbide Camera Club will be resumed next Tuesday night, September 13, with competitions scheduled in both black and white prints and color slides, it has been announced by M. C. Ziemke, of K-25, president of the organization. The meeting will be held at 7:30 o'clock in the Camera Club headquarters in the Y-12 East Portal building.

The subject for the competition will be landscapes and seascapes. Entries may not exceed more than four prints or slides per member and should be submitted to one of the officers of the club on or before Friday of this week.

In addition to the competition, a special feature presentation from the Photographic Society of America entitled "Birds in Color" will be shown.

The October 11 program for the club will feature prints and slides contest with animals, birds and fish as the subject. On November 8 there will be a competition for photographic prints only of portraits. The annual salon meeting of the club will be held in December, the time and place to be announced later.

Philatetists To Hear Postal History Talk

A description of the Oak Ridge postal service and its history will be given by Harry S. Monks, of the Oak Ridge postoffice, at a meeting of the Knoxville Stamp Club in Oak Ridge Thursday night, September 15. Another talk is scheduled by Dr. Harry B. Ruley on Egyptian postal history.

The meeting is scheduled for 7:45 p.m. in the Coral Room of the Ridge Recreation Hall and many Y-12 philatetists are expected to attend the session. More than one-quarter of the membership of the Knoxville Stamp Club are Oak Ridgers, among them numerous Y-12ers, as Oak Ridge has no such organization of its own.

Everyone interested in stamp collecting is invited to attend the meeting. Membership covers a wide range of ages—from school children to retired persons. Much stamp trading is done by the members and club meetings include talks on stamp specialties, movies, stamp auctions and exhibits.

Officers of the club are Dan Hamiliton, Knoxville, president; Bernard J. Sturm, UCNC employee in the Y-12 Plant Area, vice president; Albert C. Delpuech, Knoxville, secretary; and Parl R. Kuehn, Oak Ridge, treasurer.

CARELESS DRIVING IS KID STUFF!

C. W. Toney

Death struck a cruel blow at a Y-12 family last week. U. S. Army Pvt. Charles J. Ross, son of Hillis Ross, Process Maintenance, and Mrs. Ross, and a brother of Joyce Ross, Plant Records; was killed on night maneuvers with the army at Fort Hood, Tex., when he was run over by a tank.

Private Ross gave his life for his country just as much as if he had been shot down in battle—and the sincere sympathy of everyone in Y-12 is offered the family.

Better news follows.

TECHNICAL

L. Kovach, Process Design, vacationed last week at Indian Rock Beach, Fla. . . . If memory serves right that's where Bill Acton, former Y-12er, is operating a hostelry for anglers and other sun seekers on the Gulf of Mexico.

Project Engineering reports vacationers going and gone—**Dick Hulme** going this week . . . **Al Barrasso, Lewis Tilman** and **Hayes Hunter** gone last week.

J. J. Kurtz, Project Design, was in Florida last week . . . **William Penn** is away this week—maybe in PENNsylvania, yet?

Mechanical Engineering welcomes **L. L. Brown** to the congregation.

Mary Alice Cox, Development Operations, vacationed last week at home in Clinton . . . **Ted Sprague** also was away.

F. J. Lueking, Electrical Engineering, is receiving best wishes on his departure to return to educational matters at the University of Tennessee . . . Folks hereabouts also are glad that the wife of **O. E. Gilcrease** is recuperating from an illness over in Paris, Tenn.

MANUFACTURING OFFICE

Viola Miller, Manufacturing Office Division, utilized the Labor Day holiday to move into her new home in Norwood—that's plenty of labor, thank you. . .

Sue Stewart, the charming little bride of the Cashier and Travel Office, was on vacation last week with her husband over in North Carolina . . . Get-well wishes are sent to the father of **T. A. Williams,** seriously ill at Kingsport.

William Powell (he ain't the actor) of Property Sales, was on vacation last week as were **Lyn Pace, Johnny Moneymaker** and **Charley Butler.**

Production Inspection has **C. G. Clifton** and **N. D. Kennedy** vacationing this week.

Barbara Mills, Methods Engineering, is vacationing this week in preparation for her marriage Saturday—after which she will extend the vacation another week . . . **Athala Markland** is resting at home in Oak Ridge this week.

Dorothy Tompkins, of Property, and her husband, Ted, of the Atomic Energy Commission, are vacationing in Lincoln, Neb. . . . Another family vacation—**George Easley** and his wife, **Juanita,** of Production Assay, are down in Alabama . . . The **Bill Hoppes** went to Cincinnati for the holiday week end.

Oral Hartman, Mail Room, is taking in Pontiac, Mich., and Washington, D. C., on his vacation.

Alberta Phillips, Reproduction, is vacationing for a couple of weeks.

Getting all straightened up in her new Fountain City home took up the vacation time of **Betty Rose,** Plant Records.

ALLOY

Carl Frazier and **Jack Owens,** Alpha Four, are going to meet in Cincinnati (vas you effer in Zinzinnati?) while vacationing to see some major league ball games . . . En route Carl is going to try some squirrel hunting in Virginia while Jack is going to visit in Kentucky . . . **Coleman Wrght,** a co-op student from University of Tennessee, is welcomed back to the department.

G. N. Bennett, Alpha Five, spent most of his vacation getting acquainted with his new daughter . . . No report on activities or whereabouts of **A. L. Browning, D. D. Langley** and **W. R. Price**—but **L. H. Huskey** was found enjoying a rest at home.

Beta Four has **Bill Holbert** visiting in Asheville, N. C., Aiken, S. C., and Augusta, Ga. . . . **Charley Frazier** is doing likewise in Florida and New Orleans . . . No reports on **W. E. Tompkins** and **R. L. Tallent.**

MECHANICAL OPERATIONS

Squirrels had better scurry for the sycamores and fish to underwater hideouts — the Mechanical Operations outdoor he-men are on the prowl . . . **R. D. Taylor** is seeking both prey at Dale Hollow . . . **"Chief" B. L. Miller** and tribe are planning to decimate the animal and fish kingdom while a week of camping out on the environs of Norris Lake . . . The alarm also goes for fish at Chickamauga Lake, Ga., where **C. M. Rockholt** is vacationing . . . Other vacationers are getting around with **R. A. Graham** in Cincinnati . . . **J. A. Williams** at Daytona Beach . . . **J. L. Lenderman** also in Florida . . . **J. A. Lane** went up to visit his brother in Coatsville, Pa. . . . **W. R. Coats** chose Virginia . . . **W. A. Norman** picked South Carolina . . . **P. R. Whitson** journeyed to Indiana . . . **T. S. Swindle** went to Mississippi and **Fred Harris** and family are visiting kin folks in Nashville . . . **L. R. Beach** is going to stay around home in Oak Ridge as did **John Walpool** . . . **M. L. Kinamon** rested at home in Fountain City . . . **C. R. Cary** moved from Clinton to Marlow, Tenn., while vacationing — (and again, that's no vacation) . . . **W. S. Fox** is back and reports a fine vacation but no details . . . **L. S. Stansberry** visited a brother in Whitesburg, Ky., over the week end . . . **J. K. McKinley** entertained his sister-in-law from Connersville, Ind., last week . . . **W. F. Beach** and family week-ended it over to Nashville . . . Congratulations to **H. B. Thackston** over becoming the proud papa of an eight-pound, 13-ounce boy . . . **"Old Grandad" Elmore Koons** and the prettiest grandma in Y-12, his wife, **Mavis,** spent the holiday in Atlanta with son, Bill Koons, a former Y-12er—but the principal object of the visit was to see the GRAND grandson.

The General Machine Shop hung out the welcome sign last week for **F. E. Crowder,** new to the place . . . **W. H. Donahue** enjoyed Daytona Beach for vacation purposes . . . **George Ferrell** took off for New Rochelle, N. Y., Atlantic City, N. J., and Pennsylvania points . . . **W. C. Crawley** also liked Florida . . . **J. M. Patterson** is visiting in—(what's this?)—Bear's Paw, N. C. . . . **T. J. Knudson** went to the Indian Reservation in Oklahoma—after scalps or oil wells, he didn't say which . . . **W. O. Thompson** saw the sights of the beautiful Shenandoah Valley in Virginia . . . **J. B. McConnell** can be found in St. Louis, Mo. . . . **Jim Thorpe** is visiting his daughter, Pat Nielson, in Cedar Rapids, Iowa, and will see the big Iowa State Fair in Ames while away . . . **R. L. Mize** is in Knoxville concerned over his young daughter recently hit by a car . . . **W. B. Biddix** will attend his son's wedding in Gastonia, N. C. . . . **Sam Starnes** is fishing in North Carolina.

More squirrel hunting—**D. E. Plemons,** D Mechanical Operations, was bang-banging away at the little furry fellows after a visit to Memphis . . . **O. N. Clifton** rested in North Carolina . . . **R. R. Lands** vacationed at home in Rockwood and **Al Fischer** stayed home—doing some fishing on the side . . . **H. C. Borge** has a job of preparing his two-year-old son for a modeling at the new Rich's store in Knoxville as a part of his vacation agenda . . . Labor Day week-end trips were taken by **W. M. Simpson** to St. Joseph, Tenn. . . . **R. T. Shepherd** to Detroit, Mich. . . . **R. T. Rowland** to Princeton, W. Va. . . . **E. G. Herman** is entertaining his parents, visiting here from Germany . . . **John McGhee** was a Jellico visitor last week . . . New home owners are **C. S. Jackson,** moving from Roane County to Knox County — Also **K. J. Schotz,** who has bought a new home at Kingston . . . Warm welcomes were extended last week to newcomers **H. E. Hamilton, V. J. Kinser** and **C. B. Bridges** . . . Get-well wishes are sent **Carl Day,** recuperating from an illness at home.

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Miss Dorothy Cooke

Miss Iantha Jean Peterson

COOKE-LEE

A December wedding is being planned by Miss Dorothy Cooke and Robert Edward Lee, of the Y-12 C Mechanical Operations Department, whose engagement was announced last week by the parents of the bride-elect.

Miss Cooke is the daughter of Mr. and Mrs. James E. Cooke, 412 Midlake Drive, Fountain City. Lee is the son of Mrs. Bertha M. Lee, Route No. 2, Powell; and William C. Lee, of Lenoir City. Miss Lee is employed by the Britton Motors Co., of Knoxville.

PETERSON-KUNAN

The engagement of Miss Iantha Jean Peterson, daughter of W. O. Peterson, of the Y-12 Process Maintenance Department, to Adolph W. Kunan, of Philadelphia, Pa., has been announced by parents of the bride-elect. Mr. and Mrs. Peterson live in Greenback.

Miss Peterson is a senior at Maryville College, Maryville, Tenn. Kunan, a graduate of Maryville College, now is attending Princeton University and also serving as assistant pastor of the Market Square Presbyterian Church in Philadelphia. He is the son of Adolph V. Kunan and the late Mrs. Kunan, of Blackwood, N. J.

Wedding plans will be announced later.

Gala Fall Dance Set By Y-12 Girls' Club Saturday, October 1

A gala fall dance to open the coming social season for all Y-12ers will be given by the Y-12 Girls Club on Saturday night, October 1, at the Oak Terrace, it has been announced by Virginia Boswell, president of the club. All Y-12ers are invited to attend the affair, which is the first of a series of dances and entertainments planned by the club for the autumn, winter and spring.

Dancing hours will be from 9 p.m. to 1 a.m. and music will be provided by Willie Gibbs' orchestra from Knoxville. This band has played for previous dances of the club and has entertained all guests with tuneful dance numbers.

Tickets soon will be placed on sale for the dance by members of the Y-12 Girls Club.

10 Years Service

Congratulations to the following Y-12 employees who will complete 10 years of Company Service within the next few days:

Dennis O. DeHart, Buildings and Grounds, September 9.

Evelyn T. Wilson, Medical, September 9.

Ira J. Shotts, Timekeeping, September 11.

Wheeler Boshears, Guard, September 14.

SUPERINTENDENTS

Jean Granstaff, of the Plant Shift Superintendent's office, visited over in Doweltown, Tenn., during the week end . . . At the same time **Ada Hopkins** and her husband, **Collins,** of Mechanical Operations, flew up to Detroit for a visit.

R. P. Mann, General Utilities, visited in West Tennessee over the long holiday . . . Vacationers who got away without forwarding addresses are **W. Sweeten, A. W. Byford, W. R. McCollister** and **W. Johnson.**

INDUSTRIAL RELATIONS

Jim Chambers, Medical, is vacationing at home in Knoxville.

H. L. Miller, Fire Department, was in Illinois last week.

W. T. "Bill" Hays, Security, vacationed at his Watts Bar Lake estate in pursuit of more and more fish—back yard and front yard . . . **Jack Fisher** vacationed last week.

Lauren Lawhon, Training, and family, are vacationing for a

ENTREES ARE ANNOUNCED FOR Y-12 CAFETERIA SPECIAL LUNCHES

Corned beef hash and cole slaw will be the entree on the 50-cent Special Lunch to be served at the Y-12 Cafeteria tomorrow, Thursday, September 8. On next Tuesday, September 13, the main dish will be chopped sirloin steak with mushroom sauce. Each Special Lunch includes one vegetable, choice of salad or dessert and rolls and butter.

MEMBERS OF THE FOUR TEAMS IN THE Y-12 PLANT PISTOL LEAGUE are pictured above. From left in the top row are P. H. Williams, M. L. Woodard, H. Pruden and G. T. Pyle, of Team No. 2; and A. V. Bible, R. L. Vanderpool and C. H. Dixon, Team No. 3. In front are W. H. Bender, T. J. Bush, O. C. Beatty and C. G. Brewster, Team No. 1; and D. R. Alford and J. V. Ledbetter, Team No. 4. Squad members absent were W. B. Davis, J. T. Barr, J. C. Ezell, W. C. Dietrich, W. R. McIntosh, J. H. Rowan and E. Scott.

6-7831

TWO VETERAN PISTOLEERS OF Y-12 WILL HEAD THE WINTER LEAGUE team of the plant, from left being M. L. Woodard and P. H. Williams. Woodard captained the Y-12 team last winter and Williams is one of the oldest men on the pistol squad in point of team service. The team is picked from high scorers of Y-12 Plant Pistol League teams and matches with other league teams are determined on comparative scores.

Team No. 4 Takes Lead In Pistol League; Final Matches Of Season Slated Tonight

Team No. 4 of the Y-12 Pistol League took over first place following the 11th match of the summer season, replacing Team No. 3, which had led for most of the current loop slate. The last matches were fired Tuesday night, August 30, and the final firing of the season will be tonight, Wednesday, September 7.

Team No. 4 vaulted into the top spot by trimming Team No. 1 by 730 to 677 scratch and 863,122 to 850,731 handicap. In the other match of the night Team No. 2 came out of a tie for last place with Team No. 1 by defeating Team No. 3 by 731 to 631 scratch and 860.827 to 855.870 handicap.

The top scratch score of the August 30 firing was a 252 by P. H. Williams, of Team No. 2. J. V. Ledbetter, Team No. 4, had the top handicap score of 290.158. Other top scorers were C. G. Brewster, Team No. 1, with 245 and 287.774. On Team No. 2 the top handicap score was 287.957 by G. T. Pyle. For Team No. 3 the high scratch gun was fired by R. L. Vanderpool with 239 and A. V. Bible had 287.415 handicap. D. R. Alford's 249 scratch was high for Team No. 4.

Plans will be made at the matches tonight to begin a winter league as soon as possible. It also is proposed to name the teams instead of designating them by number.

The standing through August 30 matches follow:

Team	W	L
No. 4	14	8
No. 3	12	10
No. 2	10	12
No. 1	8	14

Hackett-Thompson Take Two Matches

Hackett and Thompson turned in a pair of victories in the Y-12 Doubles Tennis Ladder last week but the overall standing remained the same as the previous week. The Hackett-Thompson pair beat Beams-Horton 6-2, 6-1, and overcame Perry and Campbell 8-6, 6-1.

With some matches scheduled last Friday the Ballenger-Cromer team led the field, followed by Hackett-Thompson, Perry-Campbell, Beams-Horton, Fisher-Rogers, Scott-Jennis, Strange-Secrist, Taylor-Dake, O'Kain-McGinnis and Dabic-Stotko.

Elizabeth Patrick Wins Tennis Title

Elizabeth Patrick regained first place and won the championship of the Y-12 Women's Single Ladder by trouncing Sue Strange last Thursday in a hard-fought court battle by 4-6, 7-5, 6-1. Earlier Sue had ousted Elizabeth from the top of the ladder. However, Sue broke even for the week by trimming Ruby O'Kain 6-1, 7-5.

The final ladder standings are Elizabeth Patrick, Sue Strange, Ruby O'Kain, Mary Cusman, Nell McGinnis, Helen Brown, Lois Secrist, Frankie DuBose, June Sherrill and Helen Gambito.

Wildcats To Play LaFollette Friday

The Oak Ridge High School Wildcats gridiron machine of 1955 will roll into action Friday night of this week, September 9, at Blankenship Field in its debut for the season. Opponents for the opening game will be the LaFollette Owls, already thrice tested before invading the Atomic City.

Oak Ridge Coach Jack Armstrong expects to have another strong contender for state honors this year. After the LaFollette game come clashes with Knoxville East, Knoxville Fulton, Louisville, Ky., Flaget, McMinn County, Nashville Isaac Litton, Knoxville West, Chattanooga City and Knoxville Rule.

Timber Toppling By Two Y-12 Plant Bowling Leagues Opens Within Few Days; Mixed Loop Meeting Set For September 12

Four-Way Tie In American League Has Teams Battling

They think they have a close baseball race in an American League with such towns as Chicago, Cleveland and New York—but a look at the Y-12 American League of plant softballers last Friday morning would have made the hard ball contest in the big towns look like that Nashua-Swaps horse race finish. At that time four teams were tied for first place with five wins and no losses each—equal rights to the top rung being claimed by the Sunflowers, Uranium Control Junior Varsity, Rebels and Bombers.

Three big games were staged last week between the leading teams. The Bombers, first half of the season winners, blasted the Rebels by 18 to 5. In a hard fought battle UCJV handed the Sunflowers their first defeat of the second half of the season by 3 to 1. However, the rollicking Rebels stayed in the act by turning on UCJV for a 10 to 5 triumph. The Sunflowers picked up a forfeit from the Dirty Niners to stay in the race.

Morris Perry hurled a one-hitter as the UCJV's took the Sunflowers, errors allowing the only Sunflower score. McFarland hurled a four-hitter for the losers but the winners bunched blows.

The Rebels' veteran Ed Sise stopped the UCJV's on four blows for that 10 to 5 win as neither Perry nor Dick Garland could halt the rampaging Rebs.

The Sunflowers and Rebels were slated to play last Friday night and a playoff for the second half seems a certainty. With the Oak Ridge Class B tournament getting underway this week, some time may elapse before the league championship can be determined and a team emerge to meet the National League winner in the Y-12 "world series."

The National League playoff between the Ridgerunners and Beta Two was slated to begin Tuesday night of this week.

Scores and standing of the American League through last Thursday follows:

Team				R	H	E
Rebels	101	200—	1	5	6	10
Bombers	523	071—	x	18	13	0

Seddon, Sise and Halsey. Hatmaker and Shotts.

Sunflowers	000	100—	0	1	1	6
UCJV	011	001—	x	3	4	2

McFarland and Smith. Perry and Hopkins.

Rebels	003	043—	0	10	7	4
UCJV	200	003—	0	5	4	7

Sise and Miller. Perry, Garland and Hopkins.

AMERICAN LEAGUE STANDINGS

Team	W	L
Sunflowers	5	1
UCJV	5	1
Rebels	5	1
Bombers	5	1
Wildcats	2	4
ADP	2	5
Vols	1	6
Dirty Niners	0	7

BILLION A DAY

Economists say this nation is a billion-dollar-a-day country with the gross national product, combined expenditures of all Americans, business and government, to total about $365,000,000,000 this year.

"Junior said his first word today, dear."

Y-12ers Clinch Four All-Carbide Crowns; Sure Of Champion

With four titles already clinched by Y-12ers in the All-Carbide Golf Tournament, another was certain in the Championship Flight and one more was being sought in the Ninth Flight of the event as finals of the competition were slated to be played either over the Labor Day week end or shortly thereafter.

In the finals for the Company championship are two of the territory's top teesters, both Y-12ers. For the second straight year Palo O'Neal will endeavor to bring home the tourney's highest trophy with his opponent this year being Carl Dorr. Last year O'Neal beat Art Hines, another fine Y-12 golfer, in a close match by one up.

That other flight crown sought by a Y-12er will find Logan Emlet bearing the Y-12 colors against S. Samuels, of K-25.

The championships already won by the Y-12ers were by Newt Hamby in the Sixth Flight, Ray Whitehorn in the 12th, J. D. Hall in the 13th and Bob Hossley in the 14th.

Many Y-12 Fans Will See Vols Play

Intrigued by the unknown quality of the University of Tennessee football team for the coming season and eager to see just what kind of a machine new Coach Bowden Wyatt will turn out — many Y-12 football fans are expected to be on hand for the Vols' home games this season in Knoxville.

Season tickets and single game tickets now are on sale to the public at the university athletic office after the holdover ticket holders have been taken care of. The ticket office is on the ground floor of the U-T stadium.

The Vols' schedule is being published for the convenience of Y-12 fans who wish to follow the team this season.

September 24, Mississippi State, Knoxville.

October 1, Duke, Knoxville.

October 8, Chattanooga, Knoxville.

October 15, Alabama, Birmingham.

October 22, Dayton, Knoxville.

October 29, North Carolina, Chapel Hill.

November 5, Georgia Tech, Knoxville.

November 12, Florida, Gainesville.

November 19, Kentucky, Lexington.

November 26, Vanderbilt, Knoxville.

All home games will begin at 2 p.m., Eastern Standard Time.

"DO-IT-YOURSELF" DANGERS

The "do-it-yourself" vogue is credited by safety authorities of causing a sharp increase of accidents in homes. Most of these result from furniture making and the careless use of saws, knives and power machinery.

Classic, C Circuits First To Open Action

Timber!!!

The thunder of a rolling bowling ball and the crash of toppling pins soon will be heard on the hardwood of two Oak Ridge sports centers as the first two plant leagues of Y-12 keglers begin their alley activities for the coming season. The Classic League, formerly the B League, of 12 teams, will open its action tomorrow night, Thursday, September 8, at the Oak Terrace alleys and on Wednesday night, September 14, the C League of eight teams will begin its schedule.

"Old Pros" Head Classic

The Classic League this season will be headed by Harold Ratjen as president. Ernie Cobble is the vice president and Elmore Koons is secretary-treasurer. All are "old pros" of Y-12 bowling circles.

Carl Frazier has been elected secretary-treasurer of the C League. This loop will elect a president and vice president just before the first matches are rolled by that circuit next week.

Meeting Set at Central

Meanwhile as a result of the surge of interest in the proposed mixed bowling league of two-player teams of one man and one woman, an organizational meeting for the circuit will be held next Monday night, September 12, at the Central alleys. More than 25 keglers and keglerettes of the plant have expressed a desire to form the loop and all of these Y-12ers and others who would like to bowl in such a league are urged to attend the organizational meeting.

The 12 teams in the Classic League and their captains are Screwballs, Herb Runge; Playboys, D. Smith; Swingsters, H. Guinn; Rebels, George Riddle; Wolves, Frank Gragg; Wasps, Tom Webber; Has Beens, Jack McLendon; Tigers, L. Sikes; All Stars, Paul Petretzky; Bumpers, Avery Kendig; Rippers, Len Hart; and Cubs, Charley Greene.

C Loop Almost Ready

Practically all organizational work has been completed in the C League. Teams ready to go are the Hot Wires, V. B. Williams; Sooners, R. P. Wallace; Rusty Five, Leo Hemphill; Glass Arms, J. Rogers; Hornets, Carl Frazier; C Shift, J. Bryan; and a so far unnamed team headed by J. B. Strickland; and the Q Balls, who have not yet named a captain.

At least four teams have been organized for the proposed shift league and two, and preferably four, more groups are desired to perfect the circuit. Departments and groups interested in forming bowling teams for a shift league are asked to communicate with the Y-12 Recreation Office, Room 221, Bldg. 9704-2, telephone 7751; or with chairmen of their shift recreation committees.

Ridge Title Match Set For Saturday

That championship match for the season's title in the Y-12 Plant Golf League at Oak Ridge will be staged on Saturday, September 10, when the Art Hines-Logan Emlet combination will tackle the Jay Holzknecht-Paddy Peckman team for the crown.

The contest will be over the 18-hole route at the Oak Ridge Golf and Country Club course.

The Hines-Emlet duo took first place in the second half of the season with a flaming finish that saw them win two matches in the final week of the schedule, both by whitewash margins. The Holzknecht-Peckman outfit won the first half of the season crown.

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AT LEFT ABOVE YOUNG JOHNNY K. BISHOP, SON OF A Y-12ER IN MECHANICAL OPERATIONS, TAKES ON nourishment at the group's picnic and watermelon slicing recently at Cove Lake Park with his mother, Ann, right, and aunt. He probably was awaiting a rendition of "Sandman" by the gitt-tar duo of J. W. Cook, at left in the other picture, aided and abetted by R. S. Owens as Mrs. Owens listens.

FUN COULD BE MEASURED BY THE BUSHEL AT THE PICNIC OF THE E Shift of Mechanical Operations Departments recently at Cove Lake State Park. At top, J. E. Johnston, his wife, Eva, son and two daughters enjoy the swimming pool. At bottom the entire group is falling in for chow—which was fine. Picnic lunches were furnished by individual families and spread homecoming style.

Strictly Confidential...

Continued from Page 2

couple of weeks in Nashville and Asheville . . . **C. W. McCollum** still was awaiting results of a medical checkup late last week—but pals hope he will be back soon.

Liz Campbell, the blonde bombshell of the Guard Department, is working off energy on a two-week Florida vacation . . . **Chief Miles Bradford** is taking it easy over at his new home in Norris . . . **Capt. W. C. Nelson** is another Florida vacationer . . . Others away are **A. D. Tucker, M. R. Braden** and **S. E. Murphy.**

CHEMICAL

Edna Buchanan, Product Processing, was a Morristown vacationer last week.

Chemical extends condolences to **H. E. Patterson**, who was called to Alabama last week because of the death of an aunt . . . **L. E. Christopher** recently visited in Cincinnati, Chicago and Canada . . . **W. C. Seymour** chose Gatlinburg and North Carolina points . . . Not for **C. M. Denny**, he went to Daytona Beach . . . **C. T. Eldridge** chose Van Buren, Ark. (hunting for a Bob Burns bazooka?) . . . **C. W. Catlett** is up in Blue Ridge, Ga. . . . **Sue Johnson** went to Gatlinburg . . . **H. S. Avant** liked Nashville . . . Wisconsin beckoned **W. V. Swing** . . . **Lena Newsome** took in the Centennial in Morristown . . . **W. H. Miles** ambled to Alabama . . . Others in various and sundry places while vacationing are **J. S. Avant, M. N. Burkhalter, C. W. Catlett, W. E. Johnson, T. P. Pride, H. B. Renfro, J. L. Hays, A. B. Seabolt, H. E. Harmon, R. H. Leatherwood** and **C. F. Connor.**

MAINTENANCE

Salvage sends rapid-recovery wishes to ailing **Fred J. Salts.**

Electrical Maintenance rushes its rapid-recovery wishes to **H. R. Bailey and E. L. Turnbill** . . . Vacationers hither and yon are **W. B. Lyles, T. J. Bradley, W. D. Humphreys, V. B. Williams, J. H. Wyatt, O. T. Dunlap** and **Carl Sharp.**

Helen Sisson, the Colyum Conductor's able aide in Planning and Estimating, is vacationing in Cincinnati and Cleveland, Ohio . . . **C. A. Burchsted** is back from Massachusetts . . . **Clyde Brewer** and family are in St. Petersburg, Fla., this week . . . **Howard Horne** and folks relaxed in Gatlinburg . . . Others away were **D. T. Martin** and **E. M. Bittle.**

R. D. Baker and family, Alpha Five Maintenance, spent the week end in Chattanooga . . . Vacationers are **R. D. Jones** and **R. L. McGinnis.**

Alpha Four Maintenance sends get-well wishes to **J. L. Wade** and **E. L .Soard**, both on the sick list . . . The vacation board lists **J. E. White, H. D. Cofer, J. E. Boland, A. D. Nine** and **K. C. Fritts.**

Another squirrel hunter — **M. Duncan**, of Beta Four Maintenance . . . Others away are **J. D. Fancher, W. E. Hodge, B. E. Davis,** and **A. A. Stacy** . . . **C. E. Harris** is host to his brother-in-law and sister-in-law from Memphis this week.

C. W. Toney, of the Garage, is vacationing in Walton, Ky. . . . **Eddie Johnson** is at home in Knoxville for two weeks.

Award Distribution Set September 14, 15

Continued from Page 1

Period also lasted 58 days when 2,058,506 man-hours were worked without a disabling injury. The inclusive dates of this period were January 12 through March 10.

The awards to be distributed include 11 different articles, chosen by a popular vote of the eligible UCNC employees in the Y-12 Plant Area. The 11 articles were chosen from a list of more than 30 previously offered or considered for individual awards in other UCC Safety Periods.

Thermos Jug Most Popular

Leading the poll was a thermos jug chosen by 2,263 eligible employees. Following in order were a potato cutter at 1,010, tool grinder 617, alarm clock 422, Paper-Mate pen 413, block plane 360, knife sharpener 349, two-cup coffee percolator 285, first aid kit 252, lawn sprinkler 234 and hamburger press 88.

Hospital List

Get-well wishes are sent to the following Y-12 employees who were patients in the Oak Ridge Hospital last week:

M. G. Crouch, General Utilities; Mrs. Will R. Kelly, Planning and Estimating; C. M. Waddell, Buildings and Grounds; E. J. Asbury, Mechanical Engineering; H. M. Monday, General Machine Shop; J. E. Morgan, Guard.

Y-12 Musicians Invited To Try For Orchestra

Musically inclined Y-12ers who would like to try out for the Oak Ridge Symphony Orchestra are invited to attend the first rehearsal of the fine musical organization at 7:45 o'clock next Wednesday night, September 14. The rehearsal will be held in the music room of the Oak Ridge High School.

Anthony Raisis is the new conductor and has urged not only members of the group last year but all others interested in joining the organization to report for the rehearsal and to bring their own instruments.

Now hear this—

"The length of a man's life depends not so much on the star under which he was born nowadays as the color of the light when he crosses the street."

Amen—so be it—and let's get the show on the road.

SHADES OF GOLDFISH

A man in Sweden swallowed a live frog on a bet, says a recent newspaper story, and was nabbed by police on a charge of "cruelty to animals."

Tropical Fish Y-12er's Hobby

Continued from Page 1

ets also are expensive.

It's a lot of fun and pleasure to raise the colorful tropicals, Ogden points out, and at the same time his collection has reached the size where he can sell some of his fish for a profit. There now are around 45 or 50 persons in Oak Ridge with collections of tropicals and frequent trades and deals are made by them. The early formation of an Oak Ridge Tropical Fish Club is predicted by the Y-12er.

Nation's Third Biggest Hobby

This business of collecting and raising tropical fish has become, according to a recent article in Collier's Magazine, the third largest hobby in the United States today, ranking only behind photography and stamp collecting. The magazine estimates that about 20,000,000 Americans keep some kind of decorative fish today. These range from the goldfish—fancy members of the carp family—to the garishly colored freshwater tropicals of many different species that have been brought from every warm part of the globe. Many hobbyists have bred scores of new types themselves, not bigger or better than the result of nature, but different.

The statistics involving Ogden's hobby are interesting — even if they are only figures. Most of his tanks are of 29 gallon capacity, being 30 inches long by 14 inches wide and about the same depth. He has two small five-gallon tanks. Each of his fish require three square inches of tank space and the water is kept to an even 85-degree temperature through the use of thermostatic control. Oxygen is provided by vibrator pumps with supplementary oxygen being provided by a number of plants in each tank. Even if the pumps are stopped by power failure, the plants could provide ample oxygen for his collection for 36 hours. A charcoal filter and pump is used to cleanse the bottom of tanks periodically without loss of water—and with the air pumps and plants the water can remain permanently in the tanks with the only loss being by evaporation.

"Mystery Snails" Clean Glass

Another tank cleansing factor, in addition to the pump and the previously mentioned corydoras catfish, is the presence in each tank of several ampullana—or "mystery snails"—that clean the glass sides of the tanks by gliding over the surface and which also act as scavengers. Another self-perpetuating feature of the hobby is that the oxygen giving plants are fertilized by the fish droppings.

When he first started his collection seven years ago, Ogden had just one five-gallon tank in which to contain his fish. While learning the tricks of the trade the mortality of the tank inmates was high—sometimes as much as 60 per cent. Now, after his years of experience with his hobby, the mortality rate has been cut to about one-half of one per cent.

Lay Up to 500 Eggs

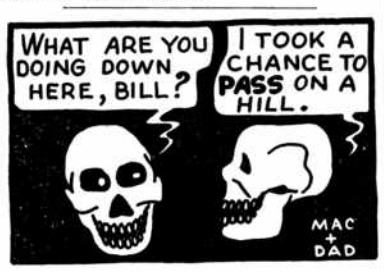
As a protection against enemies, nature always has endowed fish with prolific reproduction qualities. Many of the egg-laying varieties lay from 300 to 500 eggs at a time, and even with the cannibalistic tendencies of some fish, a large proportion of the eggs will hatch.

Although in the minority—some of the tropical fish species bear their young alive—the little fellows coming into the world swimming and eating. About one-fourth of Ogden's species do this—and the egg laying and live births enable the population of the Ogden tanks to grow rapidly.

Cost Need Not Be Heavy

Despite the value Ogden places on his collection—the hobby of raising and collecting tropical fish need not be heavy. The general cost of the bright little fish is not high—as a beginner can buy an assorted dozen for around $5.

Whatever the investment, tropical fish collectors all get much the same return, Collier's points out, a tiny, self-contained underwater world right in their own homes—brilliant, ever-changing and constantly fascinating.



Rides Wanted, Offered

Riders wanted from vicinity Jefferson and Highland Aves., Oak Ridge, to any portal, straight day. J. D. Mathes, plant telephone 7779 between noon and 12:30 p.m.

Rider wanted from Washington Pike, Valley View Road or Whittle Springs Area, Knoxville, to Central Portal, straight day. W. L. McCormick, plant telephone 7302.

Riders wanted from Eagle Lodge, Rockwood, to any portal, straight day. R. L. Scarbrough, plant telephone 7605, home telephone 435-XR, Rockwood.

Rider wanted from Garden Apartments, Oak Ridge, to Central Portal, straight day. R. H. Finn, plant telephone 7255, home telephone 5-4620, Oak Ridge.

Riders wanted from Clinton to any portal, B Shift. James Norman, plant telephone 7-8402, home telephone 605-M, Clinton.

Two riders wanted from Western Ave., Knoxville, to any portal, B Shift. J. H. Humphreys, plant telephone 7786, home telephone 4-3770, Knoxville.

Riders wanted or will join car pool from vicinity Rowan and Ozark Roads, Inskip, to West or Bear Creek Portals, straight day. A. H. Norman, plant telephone 7331, home telephone 7-8352.

Four riders wanted from Powell and Dante section to East Portal, straight day. W. H. Donahue, plant telephone 7411, home telephone 1-5641, Knoxville.

41 RIVERS STATE LINES

There are 41 rivers in the United States that serve as state boundaries.