



NEW AND OLD PRESIDENTS OF THE LIONS CLUB of Kingston and other members of the organization who are Y-12ers gather to make plans for the ninth annual July 4 Outboard Regatta on Watts Bar Lake. Seated above from left are C. R. Fults, Development Operations, past president; Don McMurray, Plant Records, Tail Twister; and James B. Sykes, Plant Records, recently elected president. In the rear are R. E. Plemons, Colex Operations; Dan Hawxhurst, of the UCNC Patent Department and chairman of the club publicity committee for the race program; W. T. Hays, Security; and F. L. McKeehan, Buildings and Grounds, member publicity committee.

Kingston Lions Club With Y-12ers Active Will Present Outboard Regatta On July 4

Leading Drivers Of Nation Expected To Compete In Thrilling Duels Of Speed On Watts Bar Lake

One of the big events hereabouts on July 4 is the annual outboard regatta staged by the Lions Club of Kingston—and it's for sure that when a civic club in the vicinity of Oak Ridge is sponsoring any event, quite a number of Y-12ers will be found active in planning and arranging the program. This year will be no exception—and the ninth annual presentation of the exciting water speed contests for crack outboard drivers from all parts of the country will see several Y-12ers behind the scenes in important roles. The races are sanctioned by the National Outboard Association.

Y-12ers New, Past Presidents

James B. Sykes, of Plant Records, is the newly elected president of the Kingston Lions Club and will officially take his office on July 1. He succeeds C. R. Fultz, of Development Operations, who automatically becomes past president on July 1. Don McMurray, of Plant Records, is the new tail twister of the club and is in charge of ticket sales for the boat racing program. Dan Hawxhurst, of the Union Carbide Nuclear Company Patent Office and stationed in Y-12, is publicity chairman for the racing show and F. L. McKeehan, of Buildings and Grounds, is a publicity committee member.

Altogether there are about a dozen Y-12 employees among the 92 members of the Kingston Lions Club, claimed by members to be the largest club of the organization in East Tennessee. That is quite a figure for a club in a town of 1,627 population.

10,000 Saw 1955 Races

An estimated crowd of 10,000 watched the 1955 races at the Kingston course, located on Watts Bar Lake within the city limits and just west of the center of the town on United States Highway No. 70. They saw such drivers as Bill Tenney, Ralph Scott, Doug Creech, Ralph Dowling and other nationally known pilots scoot their trim little craft around the one-mile oval course. Many of the prominent drivers on the program last year are expected to be back for the 1956 races, as the annual July 4 contests at Kingston have achieved nationwide attention.

The magazine Boat Sport, de-

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UCNC To Expand Uranium Output With New Units

Multi-Million Program Includes Processing And Other Plants

A multi-million dollar expansion program near Rifle, Col., that will greatly increase uranium production by Union Carbide Nuclear Company, a Division of Union Carbide and Carbon Corporation, has been announced by Morse G. Dial, President of Union Carbide. A new uranium processing mill will be constructed at Rifle, and two ore-receiving stations and chemical upgrading plants to treat the ore and produce higher concentrations of uranium will also be constructed at Slick Rock in San Miguel County, Col., and Green River, Emery County, Utah. The plans were announced following the signing of a contract with the Atomic Energy Commission.

New Mill To Be Larger

Union Carbide Nuclear Company now has a processing mill in operation at Rifle. The new mill will be situated about two miles down the Colorado River from the present one and will be of larger capacity.

The two new ore receiving and upgrading stations at Slick Rock and Green River will consist of facilities for receiving, crushing, sampling and beneficiation of crude ore by means of processes developed by Union Carbide Nuclear Company. The product then will be sent to the Rifle mill for processing to an acceptable uranium concentrate for sale to the Commission.

Completion Expected In 1957

In addition to relying on Company controlled ore reserves to supply the new facilities, Union Carbide will purchase a certain amount of amenable ores from independent producers in the respective regions. Construction of the new mill and ore receiving stations is expected to start right away, and is expected to be completed in the fall of 1957.

Union Carbide Nuclear Company also owns and operates a large uranium processing mill at Uravan, Col., and a sampling plant at Thompson, Utah, and owns a number of mines in the Colorado Plateau area that are operated on a contract basis. The mills at Uravan and Rifle are among the oldest in the area and until recent years were used to process vanadium.

FAVORITE ENTREES OFFERED ON SPECIAL LUNCHES

A couple of favorite entrees among Y-12 patrons of the Y-12 Cafeteria will be presented on the 50-cent Special Lunches to be served tomorrow, Thursday, June 21, and next Tuesday, June 26. For tomorrow the main dish will be pineapple fritters and Canadian bacon with syrup and next Tuesday ham patties with French fried apple rings will be served. Each Special Lunch also includes one vegetable, choice of salad or dessert and rolls and butter.



YOUNGSTERS STILL ARE PRIZE-WINNING subjects in pictures submitted in the Y-12 Photographic Contest, as shown above. At top Dave Alford, Beta Two, uses 17-month-old daughter Lindsay as subject in what appears to be a hide and seek game at Cades' Cove in the Smokies, for first prize for the week ending June 2. Second prize went to G. M. Martin, Jr., General Utilities, who pictured daughter Kathy, 10 months old, wearing daddy's jacket on a cold day last winter.

Photographic Contest Interest Increasing

Alford Leading Race; More Entries Received

Increased interest in the Y-12 Photographic Contests is demonstrated by the fact that the number of prize winners since the contests started in January was increased to 19 at the end of May. That is an increase of five since the end of April when the last monthly tabulations were made.

Contests Held Weekly

The contests are held on a weekly basis with 25 points being awarded the snapshot photograph deemed the best for the period and 15 points to the second place picture. At the end of the year the winner of the most points and the runner-up will receive prizes.

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Carbide Women's Card Club Sets June Meeting Tonight

Wives of Y-12ers and women employees wishing to enjoy an evening of bridge or canasta in the comfort of air conditioned surroundings are invited to attend the June meeting of the Carbide Women's Card Club tonight, Wednesday, June 20. The meeting will be at 7:30 p.m. in the Green Room of the Ridge Recreation Hall. Mrs. R. O. Spooner will be the executive board member in charge of arrangements for the party. Refreshments will be served.

Paducah Plant Posts New Mark For Safe Working

Ridge Records Topped; Murray Is Concerned Over Y-12 Accidents

According to the "safety scoreboard" in the Carbide Kentuckian, plant publication for the Union Carbide Nuclear Company gaseous diffusion plant at Paducah, Ky., that Carbide installation has posted a record number of accident-free days among the four UCNC units in Oak Ridge and Paducah.

The Kentuckian noted last week that the Paducah plant had worked 347 days or 3,537,307 man-hours of operations without a disabling accident through Sunday, June 10. This splendid record is worthy of congratulations from safety-minded employees in the Y-12 Plant, the K-25 Plant and the Oak Ridge National Laboratory in Oak Ridge, with best wishes for an indefinite continuance of the good mark.

ORNL Holds Ridge Record

In Oak Ridge the record for the longest period worked without a lost time accident is held by ORNL with a string of 3,517,191 man-hours posted in 1954. In the previous year of 1953 Y-12ers had a record of 3,126,787 man-hours of accident-free work and in 1952 the K-25 Plant marked up 3,113,059 hours of operations without a lost time mishap.

The Paducah Plant, with only about 1,700 employees, reached the 3,000,000-hour milestone on April 19.

Y-12 Proves It Can Be Done

Y-12 Plant Superintendent John P. Murray, himself a former plant superintendent at Paducah before coming here in 1954, is concerned over the frequent accidents occurring in Y-12 since last fall. He has pointed out in a recent plant bulletin that:

"In the past three years we have achieved long periods of accident-free hours. One such period exceeded 3,000,000 man-hours, proving that we can operate without disabling injuries."

Appeals For Time For Safety

The Y-12 Plant Superintendent, in an appeal for all Y-12ers to devote more time and attention to the plant safety program in the planning and doing of work, points out that there have been 13 disabling accidents, two fatalities and one permanent-partial disability in the plant since January 1. This represents an increase of more than 250 per cent over the plant safety record for the same period in 1955.

SAFETY SCOREBOARD

The Y-12 Plant Has
Operated
No Days And
No Man-Hours
(Unofficial Estimate)
Without A Lost Time
Injury
Through June 17

The Bulletin

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The calendar says the longest days of the year are here — and don't the Ol' Colyum Conductor know it, he's chompin' at the bit to get out of town on vacation. It may be possible to give advance notice to the anonymous spot he has picked—so it might be forewarned—by next go-round.

Anyhow, here's what has happened and what may happen to folks here and there around the premises—

MANUFACTURING OFFICE

The Mail Room may be expecting mail from **Arvū Weldon**, basking on a beach in North Carolina this week.

Lucille Hatmaker, Plant Records, will be breaking in her new station wagon on a trip to delectable Daytona Beach—Hubby **Gib Hatmaker**, Colex Operations, is along, of course . . . **Kenneth McNabb** is taking it easy at home in Fountain City.

Alberta Phillips, Reproduction, and her husband are visiting her folks in Cleveland, Ohio . . . The department hopes **Frances Boyd** is getting along fine at Baptist Hospital after her operation.

Barbara Pullen, Cashier and Travel Office, isn't Little Red Riding Hood but she went to her grandmother's anyhow—in Winchester, Ky., for the week end . . . **T. A. Williams** went to Cherokee Lake in an effort to catch fish and dodge chiggers.

Timekeeping extends sympathy to **Robert Davis**, whose father died June 8 . . . **Hugh Rice** vacationed in Virginia last week.

N. L. Ensor, Property, is watching the itty bitty fishes swim around the lakes of North Carolina just hoping one of them will investigate his baited hook.

Material Control's **Emma Puckett** is going to get around for a few days—St. Louis, Mo., Shelbyville, Ky., and Memphis, Tenn., are on the itinerary . . . **Sue West** has gone over to North Carolina. . . **P. R. Swann** is doing a couple of weeks of National Guard refresher work in camp.

Production Inspection was sorry to hear of the death of **J. B. Hunt's** mother on June 11 . . . The department hopes **Bill Russell** is feeling no pain after his surgery at Baptist Hospital in Knoxville, June 13 . . . **George Fulmer** is spending a couple of weeks of

Army training at Camp Stewart, Ga.

MAINTENANCE

Planning Maintenance is planning a big welcome back and hope it will be soon for ailing **D. P. Anderson** and **F. W. Gallagher** . . . **C. H. Cottrell** was a home vacationer in Oak Ridge last week.

Evan Means, Research Services, an Old Pro in the conservation writing business, is vacationing by attending the annual clambake of the Outdoor Writers of America at Pennsylvania State College this year—he always comes back with lusty stories of goings on at those gatherings . . . **B. A. Sheppard** is visiting relatives in Dayton and Cincinnati, Ohio . . . **T. L. McCreary** went to Cleveland, Ohio, and then on to Canada . . . **C. L. Matthews** is meandering around Nashville, Chattanooga and other Tennessee spots . . . **H. K. Bailey** spent last week watching stars fall on Alabama . . . Get well wishes to **J. L. Sprouse**.

Naomi Hart, Electrical Maintenance, and her family spent last week lolling at Elinor Village, adjacent to Daytona Beach, Fla., and probably ran smack dab into **R. L. Bolden**, also around those parts for his place in the sun . . . **Grace Campbell** also picked up her sun-tan lotion and other equipment for the same locale . . . **H. E. Argo** plainly wants it known that WEST Tennessee is his vacation selection.

If at first you don't succeed, etc.—that's what **K. L. Faulkner**, Laundry, is doing; unforeseen circumstances delayed his original vacation and now he is trying again and plans to do some house painting . . . **E. A. Scott** can be found at home in Knoxville curled up with a good book and sipping cold lemonade.

Jay Holzknecht and **C. R. Eichelberger**, Process Maintenance, put a lot of miles on themselves over the past weekend—Jay went to Louisiana and Eichelberger to St. Louis . . . **George Manning** went to Birmingham for the week and **C. J. Beckett** is riding the waves in Florida . . . Condolences are extended **Walter Dossett**, whose brother died last week.

SHIFT SUPERINTENDENTS AND GENERAL UTILITIES
A Shift Superintendent **Jed Temple** is 'way down yonder in Louisiana—p'raps Noo Orleans.

ALLOY

Alpha Four Colex Operations folks report **F. M. Pickering** is doing a sort of Tale of Two States—vacationing in Johnson City and fishing in North Carolina . . .

K. C. Blankenship has a good schedule for vacationing—when the sun shines down on the farm at Harriman he makes hay; when it rains he goes fishing . . . **K. F. Fester** is wetting his lines at Cumberland Lake, Ky. . . **Paul Pair** is doing some Air Force Reserve training at Lockbourne Air Base at Columbus, Ohio . . . **C. M. Boles** is resting over in Crab Orchard, Tenn. . . **K. D. Thompson** went out to Texarkana, U.S.A. . . **A. K. Self** is visiting some mule skinning Army pals in North Carolina. . . **Earl McAbee** also is in that state . . . **Joe Whitaker** took off for Ohio and **Jim Lefevers** went to Kentucky.

Colex Operationers of Alpha Five who are somewhere on the march at scattered military wigwams are **C. R. Settles**, **I. L. Hill**, **D. L. Laughlin** and **Doyle Scott** . . . **A. R. Moore** and his bride have been watching the rest of the foolish world go by in Florida—they were married June 9 at the Oak Ridge First Presbyterian Church . . . **J. N. Turpin**, whose new arrival was duly noted in this space last week, is vacationing—and traveling—back and forth across the room with his bundle



Mrs. H. D. Varnell Jr.



VARNELL-BURKETT

Following a honeymoon trip to Washington, D. C., Mr. and Mrs. Henry Dewey Varnell, Jr., are at home at 4504 Central Avenue Pike in Knox County. Mrs. Varnell is the former Miss Mary Ellen Burkett, daughter of Thomas A. Burkett, of the Y-12 Employment Department, and Mrs. Burkett, of Rockwood.

The couple was married on Tuesday, June 5, at 8 p.m. in the First Christian Church of Rockwood. Officiating were the Rev. Harley Patterson, of the United Church, Oak Ridge; and the Rev. Jasper Timbs, of the First Christian Church of Rockwood.

The groom is the son of Mr. and Mrs. Henry Dewey Varnell Sr., of Memphis, Tenn. He graduated from the University of Tennessee this month and now is with the Standard Oil Co. in Knoxville.

The bride was given in marriage by her father, and during the ceremony nuptial music was offered by Dan Bristow of the Oak Ridge School of Music at the organ, and William Pope, vocalist.

For her wedding the bride wore a gown of ivory bridal satin with a molded bodice and long sleeves of Chantilly lace. The full skirt featured lace panels and folded over an inset of nylon tulle and ended in a cathedral length train. Her fingertip length veil of silk illusion was caught to a Juliet cap designed by overlapping net leaves. Her bouquet was of calla lilies.

Miss Helen Moore of Knoxville was maid of honor. Bridesmaids were Misses Evelyn Martin, Florence Nance, Meta Caldwell, Colleen Martin and Donna Phillips. Flower girl was Virginia Moore of Knoxville.

John Varnell, brother of the groom, Memphis, was best man. Ushers were Morris Burkett, brother of the bride; John M. Staples, cousin of the bride, Kingsport; Bill Pope, Nashville; Dale Blaser, Blacksburg, Va.; Powell Partridge and Harry Merrill, Knoxville.

Immediately following the ceremony a reception was held at the church for out-of-town guests and close friends and relatives of the bride and groom from Oak Ridge, Kingsport, Knoxville, Crossville and Memphis. Mrs. L. F. Staples, Kingsport, aunt of the bride, and Mrs. Harriett Stange, Knoxville, served at the punch bowl.

The bride now is attending the University of Tennessee, where she is a sophomore in the College of Home Economics. She is a member of the Sigma Kappa Sorority and also of the Home Economics and Modern Dance Clubs and the Sigmanettes. She attended high school in Oak Ridge and Miami, Fla.

The groom received a B.S. degree in business administration from the university, where he was lieutenant-commander of the Sigma Nu Fraternity. He was an honor student and member of Delta Nu Alpha, honorary fraternity. He served four years in the Air Force and is a lieutenant in the Air Force Reserve.

10 Years Service

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

- James F. Morehead, Jr.**, Special Testing, June 21.
- Tom Howard**, General Machine Shop, June 21.
- Ralph E. Redmon**, Process Maintenance, June 23.
- Lewis P. Twichell**, Technical Division, June 24.
- James W. Charles, Jr.**, Production Analysis, June 24.
- Goebel Hoskins**, Guard, June 26.

C And A Shift Picnics Set Today, Tomorrow

Two shift organizations have scheduled picnics for today and tomorrow at popular recreational spots. The C Shift is to have its outing today, Wednesday, June 20, at Cove Lake State Park at Caryville and the A Shift will stage its affair tomorrow, Thursday, June 21, at Concord.

The C Shift recreation committee under chairmanship of Glenn Ballew is providing both food and drinks for its shift employees and friends. Tom Hamrick is chairman of the A Shift recreation committee and has announced that the committee will provide drinks but guests will bring their own picnic lunches.

The Y-12 Recreation Department is assisting in making both picnics a success by providing equipment for softball, badminton, horse-shoe pitching, bingo and other games. There are excellent swimming pools at both picnic sites that are expected to be well patronized if typical June weather prevails.

Advance interest in the affairs indicate large attendances at each of the outings of Y-12ers and their families.

WHY TRAVEL COSTS RISE

Travelers may grumble about rising costs of rail and airplane transportation. However, these carriers have seen costs of new equipment soaring during recent years. A new railroad coach today costs about \$100,000 as against \$20,000 in 1920. The new jet airliners of today cost \$5,000,000 each, or about \$50,000 per seat. In 1942 passenger airplanes came for about \$120,000, about \$6,000 per seat.



PRESTON J. CONERLY, COLEX OPERATIONS, with Mrs. Conerly at his right, acclaimed as "Oak Ridge's Favorite Mother" in a prize winning essay by daughter Norma, left, and another daughter, June, are shown at Daytona Beach, Fla. As the award for being chosen "Oak Ridge's Favorite Mother" Mrs. Conerly and family were guests at a Daytona Beach motel for a week and enjoyed attractions of the vicinity. The picture was sent to The Bulletin by the Daytona Beach Recreational Area section of the Chamber of Commerce.

Long Fishing Rodeo Will Open June 30

Plant-Wide Contest To Last Nine Weeks

Another plantwide Y-12 Fishing Rodeo lasting a little more than nine weeks will be offered by the Y-12 Recreation Department, starting at midnight, Saturday, June 30, and lasting until midnight Monday, September 3, which is Labor Day.

Eligible species of fish for entry into the rodeo are largemouth, smallmouth and striped bass, sauger and walleye pike, crappie, trout and bream-bluegill. The fish must be caught on rod or cane pole and line in Tennessee waters. Weight will determine winners and in case of tie, lengths and girth, in that order, will determine the winner.

Catches Must Be Certified

Dock operators or other disinterested parties must verify catches intended to be entered in the rodeo.

Prizes will be awarded first and second place winners in each species. However, no contestant will be eligible for more than one prize, but may enter fish of as many species as desired.

All entries must be in the hands of the Y-12 Fishing Rodeo judging committee not later than noon on Thursday, September 6. Winners will be announced the following week in The Bulletin.

Must Have Entry Blanks

Entry blanks may be obtained at the Y-12 Recreation Office, Room 221, Bldg. 9704-2, and must be held by an entrant before fishing is started. Of course, fish caught during the rodeo are eligible for entering in the Annual Y-12 Fishing Contest, and Y-12 anglers are urged to have some of both forms on hand while wetting lines this summer.

Marksmen Leading Y-12 Pistol League

The Y-12 Plant Pistol League will fire its fourth round of matches tomorrow night, Thursday, June 21, at the Oak Ridge Sportsmen's Association outdoor range with the league-leading Marksmen meeting the Experts and the Masters firing against the Sharpshooters.

The Marksmen took over the loop top spot in June 12 matches. At that time the team was led in scratch firing by G. C. Brewster with 265, and T. J. Bush had the best handicap score of 289.344. J. C. Ezell, Sharpshooters, had the best scratch score of the night with 283, and also posted a 291.626 handicap. For the Masters, J. H. Rowan was top gun with 277 and 293.376. R. L. Vanderpool led the Sharpshooters with a 266 scratch, and J. H. Rowan led the handicap scorers with 289.920.

In Oak Ridge City League firing the Y-12 team dropped its only match so far to Oak Ridge National Laboratory, losing by only one point in scratch firing and less than one point in handicap scoring.

More firers are wanted for the plant and city league teams and any Y-12er wanting to engage in target shooting is asked to phone M. L. Woodard or P. H. Williams at 7272.

Freedom degenerates unless it has to struggle in its own defense. —Lord Acton.

Remember—Only you can

PREVENT FOREST FIRES



THE BUMPTIOUS BUMS OF THE AMERICAN LEAGUE of Y-12 Plant softball players, have been bothersome to the opposition all season. In the front row above are, from left, W. T. Goodwin, Jack Simmons and L. Bowers. Standing are C. Chandler, Aaron Smith, Bradley Napier, B. J. Vest, Herb Paynold, Bob Roe, Coach C. J. Beckett

and Manager J. R. Plyman. Several squad members were unavoidably absent when picture was made, including D. E. Bailey, T. E. Roberts, B. L. Terry, Ben Rutherford, Don Forrester, Jack Yaggi, H. E. Shotley, J. F. Burchfield, Jr., Bill Stanton, J. J. Turner and W. C. Fraley.

Ludwig-Wylie Boost Knox Golf Margin

The team of Floyd Ludwig and George Wylie increased its lead in the Y-12 Plant Golf League at the Whittle Springs Golf and Social Club for the week of June 2 and at the end of that week's play were the only undefeated duo in the loop. Ludwig was the top scorer of the week with a 35 gross and 31 scratch and the team also posted the best tally of 75 gross and tied with Burrus-Sawyer for net at 67.

League standings follow:

Team	W	L
Ludwig-Wylie	12	0
Burrus-Sawyer	8½	½
Morgan-Miller	11	4
Hill-Hilton	10½	4½
Huskisson-Wilburn	9	3
Barasso-Cook	7	5
Countiss-Bowles	7½	7½
Speas-Heins	6½	2½
Cabe-Love'l	6	3
Kovach-Breman	5½	9½
Simmons-Stroud	4	11
Wakefield-Schappel	3	12
Paterson-Lockhart	2½	12½



BRUISED, BUMPED BUT UNBOWED is Catcher Bill Dodson, of the 49ers team of the American League of Y-12 softballers, doing a rocking chair act on the ground after successfully blocking home plate against an attempted scorer of the Alloy team in a recent plant league game. The ball can be seen in his right hand as Umpire Claude Workman waves the runner, who has disappeared to the left, out. H. M. Burnett, of the Alloys, is the batter.

New Golf League Formed For UCNC

Teams from Y-12, K-25 and the Oak Ridge National Laboratory are playing in the Harriman-Lenoir City Golf League for Union Carbide Nuclear Company players. This makes four leagues operated for UCNC golfers at Oak Ridge, Knoxville and Rockwood as well as the new circuit. The new league plays at Harriman and the Martel course near Lenoir City.

At the end of the first three rounds of play, the standings of the Harriman-Lenoir City League follow:

Team	W	L
Cook-Sample	9	0
Tuck-Duff	7	2
Baggett-Clark	5½	3½
Ellis-Anglin	5	4
Guinn-Martin	4	5
Hamil-Mackey	3	6
Saylor-Kahley	2	7
McConkey-Rapier	½	8½

Some persons have made an art of being slow to pick up the check. You've got to hand it to them.



A FINE CATCH OF 26 rainbow trout is proudly displayed by Fred Russell, left, Process Maintenance; and Tom Little, Product Processing; following a recent fishing foray to Citico Creek in the Tellico Plains Management Area.

84 Golfers Compete In Biggest Tourney For Y-12ers; Excellent Scores Are Posted

Y-12's biggest golf tournament in history was staged last Saturday over at the Martel course near Lenoir City with 84 players participating. Some good scores were posted by the Y-12ers competing for prizes of golf balls in 22 different awards.

In the First Division for golfers with handicaps up to 12 strokes Bob Orrison had the best net score of 69 for the 18 holes. Low gross went to Frank Burchfield with a fine 74. Eddie Roberts, Jr., shot a 70 for second low net and George Wylie had second gross with 79. The first and second low net for the first nine holes were Al Gillen 33 and Arnold Tiller 35.

Division No. 2 for players with 12-22 handicaps saw Nelson Tibbatts at 62, John Hill at 63 and Harvey Saylor with 64 take the first three net scores. The top three gross scorers were Paddy Peckman 77, Frank Kennedy 78 and Clyde Bowles 79. The first nine low net scorers were Brice Burrus 26 and George Mitchel 31.

Division No. 3 for golfers with handicaps over 22 saw Al Barasso 66, Frank Winstead 69 and Bill Ebert 71 as low net scorers. Low gross scorers were R. P. Wallace 94, Jack McLendon 96 and J. H. Hall 98. The best net scorers for the first nine were Frank Gragg 31 and Roy Williams 34.

Orrison And Saylor Lead Ridge Golfers

The team of Bob Orrison and Harvey Saylor "backed in" to the lead in the Y-12 Plant Golf League at Oak Ridge last week by taking a forfeit win from Patterson-Peter-son. Smith-Bartholomew jumped to second place with a whitewash victory of six points over Mitchel-Tibbatts while Harris-Gillen drop-

Two Teams Tied In Rockwood Loop

J. D. Hall and Ray Whitehorn opened the last half of play in the Rockwood Golf League for Y-12ers as they finished the first, with a victory. Rudy Pletz and Roy Roberts were tied for first place after the first round of play.

League standing follows:

Team	W	L
Hall-Whitehorn	3	0
Pletz-R. Roberts	3	0
Tiller-E. Roberts, Jr.	2½	½
Mee-Owings	2½	½
S. Brown-Plemons	½	2½
Mays-E. Roberts, Sr.	½	2½
Anderson-McMillin	0	3
C. Brown-True	0	3

ped to third when Holzknicht-Peckman walloped them for five points. Ratjen-Snyder tied with Royd-Oliphant at three points each and the McLendon - Underwood and Hines-Emlet match was postponed.

The best gross and net scorers of the week were Jay Holzknicht 41-33, C. E. Harris 40-34, Paddy Peckman 32-36, J. P. Smith 43-37, George Mitchel 42-38, John Snyder 44-38 and J. Bartholomew 44-38.

Team	W	L
Orrison-Saylor	33	15
Smith-Bartholomew	32½	15½
Harris-Gillen	29½	18½
Holzknicht-Peckman	27	21
Ratjen-Snyder	23½	24½
Hines-Emlet	30½	21½
Bold-Oliphant	22	26
Patterson-Peter-son	19	29
McLendon-Underwood	15	27
Mitchel-Tibbatts	12	36

49ers Beat Bums To Lead American

Action Light In Both Y-12 Softball Leagues

Action was light in both of the Y-12 Plant softball leagues last week, only three games being staged on the Pinewood Park battleground through last Thursday night and two forfeits being listed. The shower of Wednesday night seemed to concentrate on the ball grounds and washed out a program of three scheduled contests.

Sise Again Hurls Well

The 49ers took over the American League lead, after capturing the first half of the season crown, by handing the Bums a 12 to 2 trimming. It again was a case of too much Ed Sise on the hill for the victors, as he limited the Bums to four bingles and their two runs both came in one inning. Meanwhile, the winners started a parade of runs in the second inning and kept on going.

The B Bombers, last year's plant and city champions, were idle all week and dropped to second place with a two won and none lost mark. The Rebels also did not play and remained unbeaten with one win to hold third.

Bums Get Even Break

The Bums came back strong after their loss to the 49ers and handed the Alloy team a 14 to 9 defeat. Smith blasted a homer for the Bums, who got away fast and held on to their lead despite a game Alloy threat in closing rounds.

The Alloys took another licking at the hands of the Lions, the big cats posting a 16 to 11 triumph with three big scoring innings. The Lions outpointed their foes in the first by five runs to four and again in the seventh with seven to five. Dyer homered for the Lions.

Early Birds Get Two Forfeits

The Early Birds, first half winners in the National League, climbed to a tie with the idle Slow Pokes by getting two decisions via the forfeit route from the Daffy Dills. No other games were scheduled in that loop for the period.

League standings through last Thursday night and line scores of games played during the seven-day period ending that night follow:

STANDINGS ON JUNE 15			
American League			
Team	W	L	
49ers	3	0	
B Bombers	2	0	
Rebels	1	0	
Bums	2	2	
Wildcats	1	1	
Cubs	1	1	
Lions	1	2	
Alloy	0	5	

National League			
Team	W	L	
Slow Pokes	2	1	
Early Birds	2	1	
Day Liters	1	1	
Daffy Dills	1	3	

SCORES THROUGH JUNE 14			
Team	R	H	E
49ers	024	051	0-12
Bums	002	000	0-2
Batteries: 49ers, Sise and Dodson; Bums, Chandler and Fraley.			
Lions	504	07x	x-16
Alloy	400	25x	x-11
Batteries: Lions, Garland and Carl Frazier Jr.; Alloy, Beeler and Queens.			
Bums	480	020	0-14
Alloy	112	023	0-9
Batteries: Bums, Chandler and Stanton; Alloy, Burnett and Beeler.			

State Is Providing Game Fish Forage

The Tennessee State Game and Fish Commission recently has stocked East Tennessee lakes with supplies of Threadfin Shad in an effort to continue production of forage fish for game species. Norris, Douglas, Watauga and South Holston Lakes were stocked with the Threadfin Shad, which do not attain a large size and thus constitute forage for game fish their entire lives.

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Photographic Contest Interest Increasing

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photographic merchandise. Also, a "picture of the year" will be selected from the "picture of the month" and the entrant with the best picture of the year will receive an award equal to that of the point winner.

Rules for photographs to be entered in the contest are simple. They must be black and white prints of less than one year old and not more than five inches in any dimension. No picture may have won any previous awards in photographic contests. Glossy prints are preferred, but not necessary, as the first two winning pictures of each week are published in The Bulletin. The deadline for each weekly entry is 4:30 o'clock on Wednesday afternoons. Pictures must have been taken by a Y-12 employee.

With the vacation season at hand, many fine opportunities for prize winning pictures are offered. Activities at beach and mountain resorts, sports of all kinds, picnics and parties and many other varied subjects present themselves for snapshots. So every Y-12er planning a vacation should be sure that the camera is taken along with a supply of film and flash bulbs.

Dave Alford, Beta Two, is leading the contestants through May with a total of 305 points. Joseph H. Stewart, Jr., Production Analysis, is second with 145 points. Tied at 50 points each are L. E. Christopher, Chemical; and R. E. Lee, C Mechanical Operations. Then comes Howard Horne, Maintenance Planning, and Barbara J. Thomas, Alloy Maintenance, with 40; and Paul C. Ziemke, Mechanical Inspection, at 30 points. Tied with 25 points each are James H. Rowan, Development Operations; F. Yodzukinas, General Machine Shop; Earl Hargett, Mechanical Inspection; and W. O. Elam, Fire Prevention and Control. Scoring 15 points each are R. G. Holmes, B. Mechanical Operations; H. A. Morrow, Mechanical; Carolyn Seahorn, Instrument Engineering; R. F. Creigh, Production Analysis; Floyd Kyte, Process Maintenance; Bob Rutherford, Health Physics; R. P. George, Electrical Engineering, and Harry C. Francke, Development Operations.

Credit Union Extends Hours Of Operations On Mondays

The Y-12 Employees Credit Union is adding four hours of office time for visits of Y-12ers to its North Portal quarters on business on Mondays and is closing 15 minutes earlier on Fridays, it was announced last week by Mrs. Lorena Causey, treasurer of the credit union. The change went into effect on Monday of this week on a temporary basis, Mrs. Causey said, in an effort to provide more service for Y-12ers. If the move is successful, she said, it will be made permanent. As a result of the change the schedule of credit union operational hours will be 8:15 a.m. to 4 p.m. on Mondays, 8:15 a.m. to noon on Tuesdays, closed all day Wednesday, 8:15 a.m. to noon on Thursdays and 8:15 a.m. to 4 p.m. Fridays.

Kingston Lions Club Offers July 4 Races

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voted to outboard motor racing, in its June, 1956, issue, carried an interesting story and pictures on the Kingston Lions Club sponsorship of the July 4 boat races. The story is entitled "How To Promote an Outboard Regatta" and describes how the Kingston Lions have netted about \$10,000 in their eight years of successfully operating the races. Details of arrangements are given for the benefit of other civic clubs that might be interested in sponsoring similar affairs.

City Park Gets Proceeds

However, the story also stresses the distribution of the proceeds of receipts from previous programs for civic purposes—ranging from contributions for buying a fire engine, city siren, playground equipment, school band instruments, school grounds beautification, a gift toward buying an automobile for carrying cerebral palsied children to the Oak Ridge school and many other projects.

Last year the entire net proceeds of \$2,700 were used for the development of the Kingston city park and the same disposition will be made of the 1956 profits.

As a climax to the program of from 10 to 12 races, the Lions Club is going to give away a complete boating outfit consisting of a 14 foot fiberglass boat, a 20 horsepower electric starting outboard motor, a trailer and accessories such as a boat steering wheel, remote motor controls, windshield, running lights and spotlight. Members of the club have pictures of the boat and gear to be presented.

Last year a similar prize was won by a Y-12er—R. P. George, of Electrical Engineering, being awarded the boat.

275 Guests Enjoy Picnic By D Shift At Big Ridge

A crowd of 275 employees of the D Shift and members of their families attended the annual shift picnic held last Thursday, June 14, at Big Ridge State Park and thoroughly enjoyed the day-long outing.

Dinner was spread for all at noon, with fried chicken, country ham, sandwiches of all kinds, pickles, potato salad and all the other tasty dishes for picnics served. The shift recreation committee provided cold drinks.

An attendance prize of a deep fryer was won by E. B. Lockhart, of the General Machine Shop. J. D. Huffman, Electrical Maintenance, won a gasoline lantern. Games of all kinds for grown-ups and youngsters were enjoyed. Pictures of the picnic festivities will be published in The Bulletin next week.

The shift recreation committee that planned the picnic is composed of W. A. Stanton, Jr., Stores, chairman; Bradley Napier, Colex Operations, secretary-treasurer; C. W. Perry, Colex Operations; A. D. Tolliver, General Utilities; Emmett Moore, Fire Department; J. D. Huffman, Electrical Maintenance; and Fred D. Williams, General Machine Shop.



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and invested in a spinning outfit, heading for Norris Lake.

Instrument Engineering informs that **B. B. Bell** is taking two weeks to see Virginia and North Carolina.

Bill Forrester, Mechanical Engineering, and family are in Detroit seeing friends and relatives. . . . **Peggy Hardin** and her husband are enjoying Florida.

E. F. Gammon, Production Analysis, still is singing "California, There I Was," having just returned from three weeks in the Golden West.

Development Operations is glad to have **Chuck Scott** back after a couple of month's sickness. . . . **Betty Whitehorn** is sitting in the sun sifting sea shells at Myrtle Beach, S. C.

CHEMICAL

J. O. Acuff, Chemical Department, plans a prosaic vacation making numerous and sundry miscellaneous repairs on his home. . . . **F. R. Hardin** is brushing up on his water skiing on Watts Bar Lake. . . .

J. W. Jackson is visiting in Indiana and Missouri for three weeks to see his parents and other kin folks. . . . **A. W. Grub** is picnicking every day at his Big Ridge Park home. . . . Congratulations to **C. K. Graves**, who was married on June 15 to Miss Landa Goforth, of Corryton, Tenn. . . .

A. A. Baer is visiting historical spots in Virginia and Maryland. . . . **Paul Petretzky** is visiting his parents in Syracuse, N. Y.

Product Processing hopes that **J. E. Whittlesey** will be out of the hospital and back on his feet soon—he is recuperating from an accident in Georgia while he was vacationing.

INDUSTRIAL RELATIONS

While **Ruth Ferguson**, Medical, is vacationing at home in Oak Ridge, the whereabouts of **Blanche Gibbs** for the time being was not reported.

The Guard Department is glad **Polie Garrison** is back after his long illness. . . . **Lieut. D. B. Williams** is stewing in Brunswick, Ga. . . . **L. A. Litton** is dawdling in the sun at Daytona Beach for a spell.

Capt. F. L. Remine is back with the Fire Department and friends are glad he is fine and dandy again. . . . Still no word from **Cap'n Emmett (Foghead) Moore** on that catfish bait.

Personnel Services welcomes **Tina Jo White** to its air-conditioned midst.

There's no place like home, says **Madeline Tackett**, of the Cafeteria, so that's where she is resting for a week.

MECHANICAL OPERATIONS

Some go East, some go West, but they all pick the place they like the best—in the General Machine Shop. . . . (Somebody's getting poetic around the jern't). . . .

C. P. Wilkins is checking on that moon over Miami. . . . **C. B. Collins** galloped to Gadsden, Ala. . . . **B. J. Beck** hiked to Hickory, N. C. . . .

W. F. Ragsdale is touring Georgia, Alabama and South Alabama. . . . **J. L. Johnson** is heading for Cumberland Falls, Ky., then to Louisville. . . . **J. T. Firestone** and family are looking over Jacksonville Beach, St. Augustine and Silver Springs at Ocala, Fla. . . .

J. D. Stalsworth probably will be sporting one of those 10-gallon—(has anybody ever seen if they REALLY hold 10 gallons?)—hats and spurs when he comes back from a Texas vacation. . . . **G. H. Blakely**, **L. H. Smith** and **F. E. Cox** all are collecting suntans, fish, freckles and what-have-you in Florida. . . .

It wouldn't be General Machine Shop if there weren't fishing in the news—The Three Musketeers of the gang at Fontana are **F. D. West**, **K. M. Adkins** and **C. O. Mathena**. . . . **G. L. Nichols** is casting at Whatsabar (it says here) Lake while **Fred Vaughn** is testing several places in East Tennessee



MISS MARY TODD, A LUCKY GUEST, WON a fully equipped picnic basket as third door prize at the Y-12 Spring Dance June 1 and is shown above receiving it from Y-12 Plant Superintendent John P. Murray. In rear are, from left, Y-12 Recreation Supervisor Harlan Wright, Virginia Boswell, Joanna Rowan, Gloria Ann Arnwine, Verna Peckman, Master of Ceremonies W. K. Whitson, Jr., Lucille Hatmaker and P. G. Hatmaker.

Rides Wanted, Offered

Car pool members wanted from Norris to North Portal, straight day. Mike Shemanski, plant phone 7444, home phone 328 or 439, Norris.

Two car pool members wanted from West Haven community, Knoxville, to West Portal, straight day. L. C. Vann, plant phone 7733, home phone 5-4174, Knoxville.

Two riders wanted from Fountain City to North Portal, straight day. Woody Carey, plant phone 7177, home phone 6-2472, Knoxville.

Ride wanted from South Knoxville or West Haven section to West Portal, F Shift. Alice Hensley, plant phone 7687, home phone 7-7859, Knoxville.

Riders wanted from Lenoir City to West Portal, F Shift. D. L. Terry, plant phone 7409.

15th Disabling Injury Halts Year's Longest Safety Run

Y-12's longest stretch of accident-free days of this year—25 days with 838,100 man-hours of operations—was broken on June 9. It was the 15th disabling accident of the year. Another disabling injury occurred Sunday, June 17, to bring the year's total to 16.

According to the Safety Department report on the accidents, a chemical operator in the Beta Two Department in Bldg. 9204-2 was using a ratchet wrench when the ratchet slipped, causing him to fall backwards and strike his head on a steel beam about 4:30 p.m. on Saturday, June 9. He received a mild concussion and was unable to return to work until June 14.

A materials parts man suffered first and second degree burns on his body when sprayed with nitric acid while filling a tank truck. He was hospitalized. The accident happened about 4 p.m., Sunday afternoon, according to the Safety Department.

ACS Sets Annual Picnic Saturday At Big Ridge Park

Many Y-12 members of the East Tennessee Section of the American Chemical Society are expected to attend the annual picnic of the group on Saturday, June 23, at Big Ridge State Park. Festivities will begin at 2 p.m. with the picnic meal to be served at 5 p.m.

The section will furnish soft drinks, ice cream, eating utensils, napkins, paper plates and cups. Each family group is asked to bring their own meals. Recreation facilities at Big Ridge include boating, swimming, horseback riding, softball and other sports.

A security leak is a sucker—as well as a traitor to his country.

with his rod and reel. . . . **J. S. McCarty** hopes to land some big 'uns around Greenville, Miss., Birmingham and Arkansas. . . . **W. O. Thompson** is all smiles and glowing over becoming grandfather of a fine gal born June 10 at Oak Ridge Hospital.

F Mechanical Operations sends get well wishes to **C. E. Day** and **P. A. Fritts**. . . . **J. F. Campbell** is visiting up in Illinois this week. . . . **M. Jennings** is taking it easy at home in Knoxville. . . . **Al Fischer** is being cautioned about his ulcers since taking up softball.

M. W. Estes, E Mechanical Operations, and family are in Tupelo, Miss., to meet his mother-in-law from Texas for an old-fashioned Southern reunion.

E. E. Gouge has returned to D Mechanical Operations from vacation with no fish stories—but he did paint his house. . . . **R. E. Worley** will shock the Florida Chamber of Commerce, but he reports those big bass down there just wouldn't cooperate with his hook. . . .

H. P. Alexander is up in Indiana this week. . . . **B. E. Rowland** plans to do some fishing up in West Virginia this week. . . . **R. E. Plemons** and **R. W. Love** are at home in Harriman.

Mrs. Tommy Shelton, Portsmouth, Ohio, is visiting **Kirby Duke**, of C Mechanical Operations, and his wife, **Eleanor Duke**, of Product Processing, at their Burchfield Heights home.

B. P. Parteka, B Mechanical Operations, is spending his vacation at home in Oak Ridge with his mother and father who are visiting here from Minnesota. . . .

B. Ranking is another homebody vacationer in Oak Ridge. . . . **J. W. Wilson** is staying based at home but is easing out on fishing expeditions this week. . . . Florida has lured **J. L. McGinnis** to Daytona Beach. . . . **W. L. Gaston** is seeking some sun tan somewhere in the Sunshine State. . . .

H. G. Dyer is down thataway for some deep sea fishing. . . . **L. H. Russell** is over at home in Coalfield, Tenn. . . . **T. C. Pack** is visiting home folks in Detroit. . . . **J. P. Cavanaugh** also is in Michigan. . . .

L. E. Abrams planned to ride through the Smokies and then go down to Mobile, Ala. . . . **Bud Wilson** has bought a new home over near Clinton. . . . **E. F. Litton**, **E. J. Higdon**, **E. A. Reed** and **C. F. Murfin** are taking National Guard training at Camp Stewart, Ga. . . . Get well wishes to **W. L. Blackford**, muchly improved and hoping to be out of the hospital soon. . . . Also to **H. L. Brown** in Baptist Hospital in Knoxville and **G. L. Day**.

R. B. Ellison, A Mechanical Operations, and family are vacationing in Kentucky and Cincinnati and Dayton, Ohio. . . . **A. S. Ruszkowski** is planning a long automobile trip up to Connecticut. . . . The ole fisherman, **B. L. Miller**, is having it tough with his trot lines—he now is blaming two-legged fish for swimming away with them. . . . **B. M. Stockton** is visiting his parents in Carthage, Tenn.