



Y-12ERS BID FAREWELL TO MORE RETIRING EMPLOYEES last week. In the picture at left Charles E. Smith, Sr., A Mechanical Operations, is standing behind the portable television set given him as a going-away gift. Fred Harris, in white shirt and dark necktie, Process General Fore-



man in the Mechanical Operations Division, has just made the presentation as a group of fellow employees wish Smith "the best." At right, John F. Colbert, carpenter foreman in Buildings and Grounds, is enjoying the chair given him by fellow Y-12ers as a retirement gift.

Three More Y-12ers On Retirement Schedule For April 30 Honored By Fellow Employees

Charles E. Smith, Sr., John F. Colbert, Rachael Mitchell Leaving After Many Years Of Service

Three more Y-12ers are to go on the retired list next Tuesday, April 30. This makes a total of seven for this year and 30 since Union Carbide and Carbon took over operations in the Y-12 Plant back on May 4, 1947. Two of the employees retiring next week came to work here in 1944 and the other in 1951.

The trio retiring next week are: **Charles E. Smith, Sr., A Mechanical Operations Department.** **John F. Colbert, Buildings and Grounds Department.** **Rachael Mitchell, Janitors Department.**

Charlie Smith is the Y-12er who came to work in 1951, being employed on January 12 of that year as a record clerk. At time of retirement he is a materials control clerk.

However, Charlie had been in Oak Ridge for several years before joining Y-12. Back in 1942, when practically all of Oak Ridge still was in the drawing board stage, Smith came over from Nashville and was hired by Stone and Webster and he later worked five years as a paymaster for Roane-Anderson, which firm preceded Management Services, Inc., in the city.

Checked Area Cemeteries

Charlie's first job in Oak Ridge was a bizarre one—he was assigned to locate the numerous cemeteries located in the Oak Ridge Area. That was an important task for at that time the area was to be restricted and many former residents who were forced to move left their loved ones behind in graves within the area boundaries. During his search, Smith found 68 of these graveyards.

Smith was born in Nolensville, Tenn., in Williamson County, near Nashville, and received his grade and high schooling there. On retirement he intends to go back to Nashville with his wife, Nora, and "take it easy, do some fishing and play with my two grandchildren."

He is married and has three sons. One son, Roy, and his wife, Jean, live in Oak Ridge, where Mrs. Jean Smith is supervisor of nurses at Oak Ridge Hospital. Another son, Charles, Jr., and his wife, Juanita, live in Kingston Springs. The third son is Joe, who lives with his wife, Ruth, in Nashville.

Given Television

As a parting gift, his fellow employees in the Mechanical Operations Division presented Charlie with a portable television set last week with Fred Harris, Process

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Spring Dance Date Is Set Friday, May 17

The cool cats and hot shots of Y-12 now may begin limbering up for the big spring function of the year—the annual Y-12 Spring Dance. This affair, along with the regularly has provided a lot of fun and opportunity for Y-12ers from all over the plant to become better acquainted.

The Annual Spring Dance will be held in the air conditioned ball room of the Oak Terrace on Friday night, May 17—and every Y-12er should right now make a note of the date and time—from 9 p.m. to 1 a.m.—and draw a red circle around the day on the calendar.

Music for the dancing will be provided by Bill Lawson and his seven-piece band and vocalist. This outfit of tune manufacturers has been pleasing Saturday night dancers at the Deane Hill Country Club over Knoxville way for a long time and are sure to provide an attractive menu of dance numbers.

Tickets now are to be placed on usual Spring Dance program prepared throughout the plant. As an added attraction, door prizes will be awarded. So watch The Bulletin for where to buy tickets and other vital information on this important function.

UCNC Surplus Property Sale Is Scheduled Saturday

Another public retail sale of surplus property and material will be held on Saturday of this week, April 27, at the Union Carbide Nuclear Company warehouse on River Road near Elza Gate. The sale will be from 8 a.m. to 4 p.m. and Y-12ers seeking bargains or needing scrap and surplus material are invited to attend the sale.



RACHAEL MITCHELL, a Y-12 janitress since 1944, is shown in her retirement gift chair presented by fellow employees with R. H. Sharp, standing at right, area foreman, doing the honors before a "standing room only" audience. The long sheet of paper being held by Louise Warmley has a list of more than 75 departmental members who joined in making the gift.

Clean-Up Goal To Make Y-12 Safe From Fire And Accident Hazards Is Year-Around Move

Continuous Application Of Good Housekeeping Practices Urged To Prevent Rubbish Gathering

Although intensified efforts are made during the annual Spring Clean-Up Week in Y-12 to do away with all fire and accident hazards that might have accumulated during the winter months—the general goal of Spring Clean-Up Week to make the Y-12 Plant Area a cleaner and safer place in which to work is a year-around target in most divisions and departments. A day-by-day attention to the principles of fire prevention and safety is paid by a great majority of Y-12ers in their efforts to keep the premises in as spic and span condition as possible.

However, with the observance of Spring Clean-Up Week now going on, considerable rubbish and trash has been found accumulated that could create fire traps and possible accidents. With inspections being made throughout the Y-12 Plant Area this excess material has been collected and much of it already removed for burning. Following the Spring Clean-Up

observance, divisional and departmental groups will make new inspections and report on progress made.

Fires are notoriously partial to seemingly harmless trash piles, waste material and useless accumulations of junk. Such situations also are accident hazards that could cause falls or other injuries and their removal is essential to the well-being of the plant and all of its employees.

In his annual message to all Y-12ers on the subject, Y-12 Plant Superintendent John P. Murray has stated:

"All Supervisors should coordinate their efforts during this week to clean up their areas both inside and outside buildings. Progress has been made in some areas to make the plant more rubbish-free, but much remains to be done before the job is complete. Each division and department in the plant should make every effort to remove all excess material which could be a fire or accident hazard."

So—for better and safer working conditions, all Y-12ers are urged to make good housekeeping practices a daily and year-around habit.

PAIR OF PORK DISHES ON SPECIAL LUNCHES

A pair of pork dishes that are rib-stickers will be offered as main dishes on the 50-cent Special Lunches at the Y-12 Cafeteria tomorrow, Thursday, April 25, and next Tuesday, April 30. The main dish on the menu for the Special Lunch tomorrow will be barbecued pork on toasted bun and next Tuesday ham puffs with steamed rice and pineapple sauce will be served.

Union Carbide Sales Again Up Over 1956 Mark

Higher Expenses Bring Net Income Rate Down; Improvements Planned

Sales of Union Carbide and Carbon Corporation in the first quarter of 1957 amounted to \$351,320,000, nine and one-half percent above sales for the first quarter in 1956, Howard S. Bunn, Executive Vice-President, told stockholders at the annual meeting April 16. Net income was \$1.18 a share, as compared with \$1.25 a share for the corresponding period last year.

Stockholders approved a resolution to change the name of the Corporation to Union Carbide Corporation, effective May 1.

Squeeze, Stricks Blamed

The major reasons for the reduction in net income Bunn said, were a higher than normal increase in research and development expenses to insure long-term growth in today's highly competitive economy, the "cost-price" squeeze prevalent throughout the whole economy and strikes in oxygen-producing plants.

Efforts are being made to increase overall productivity, to offset rises in costs, Bunn said in citing a new process for carbon manufacture. A simple two-step operation makes it possible to produce finished carbon articles in eight minutes, whereas the old process required eight weeks.

Other improvements mentioned that have helped bring about cost reductions include an alloy furnace originally designed for production of 1,500 tons per month of ferromanganese stepped up to 3,300 tons capacity through improved mix feeding and mechanized tapping equipment.

More Construction Planned

In 1956, Union Carbide spent \$145,000,000 for construction purposes, a marked increase over the 1955 expenditures of \$105,000,000. This year, the Corporation expects to spend a record of \$170,000,000 to keep its productive capacity well abreast of the country's expanding economy.

One of the largest single plants added to Union Carbide's operations in 1956 was the new titanium sponge plant at Ashtabula, Ohio. It has a rated capacity of 7,500 tons per year.

In the second quarter of 1956, the Corporation's first large chemical plant on the West Coast reached capacity operation. This

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SAFETY SCOREBOARD

The Y-12 Plant Has Operated 40 Days Or 1,211,246 Man-Hours (Unofficial Estimate) Without A Disabling Injury Through April 21 Phone 7755 For Daily Report On Accident-Free Hours

The Bulletin

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GOANS-VANN

William G. Vann, of the Y-12 Stores Department, and Mrs. Vann, have announced the marriage of their daughter, Miss Wilma Jean Vann, to Oscar Goans. The ceremony was performed at 4 o'clock Sunday afternoon, April 14, at the home of the bride's parents in Clinton, Tenn. The Rev. S. A. Mynatt, pastor of the North Clinton Baptist Church, officiated.

Following a honeymoon trip to Cumberland Falls, Ky., and Nashville, the couple will be at home at 921 McAdoo St., Clinton.

Given in marriage by her father, the bride at her wedding wore a white ballerina length dress and carried a white Bible covered with tube roses and centered with an orchid. Her fingertip veil was held in place by a band of seed pearls.

Miss Shirley Vann, sister of the bride, was maid of honor. She wore a light blue dress and carried carnations.

Bobby J. Vann acted as best man.

During the ceremony, nuptial music was provided by Miss Colleen Smith, pianist. A reception at the home of the bride's parents following the wedding.

The bride is employed by the Southern Bell Telephone. The groom, son of Mr. and Mrs. Frank W. Goans, of Clinton, is with the Little Construction, Nashville. Both the bride and groom are graduates of Clinton High School.

10 Years Service

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

Ernest F. Greer, Fire Prevention and Control, April 25.

Jerry C. Hasting, Fire Prevention and Control, April 28.

George F. McPherson, Guard, April 28.

Harry J. Tate, Electrical Maintenance, April 28.

Benefit Concert For Blind Group Set Saturday Night

A benefit musical concert for the Oak Ridge Unit for Recordings for the Blind will be presented at 8:20 o'clock Saturday night of this week, April 27, at the Jefferson Junior High School auditorium. The program will be presented by the Concert Artists of the Pittsburgh New Friends of Music.

The visiting group is composed of promising young musicians and will feature James Lumberger, one of the few counter tenor singers of the day. Other members of the troupe include performers on the piano, clarinet, cello and French horn.

Remember—Only you can
PREVENT FOREST FIRES!

Y-12 Man Gets School Diploma After 23 Years

Twenty-three years after leaving his studies at the old Knoxville High School to go to work—a Y-12 man finally has received an "equivalency diploma" from the Knoxville Board of Education signifying he has satisfactorily completed sufficient school work to rate the diploma.

The Y-12er is William L. Coggins, of Salvage, who made up the needed school courses the hard way—through piecemeal attendance at courses offered by the Oak Ridge Adult Education Program and at KHS night courses. Since 1936 he has

W. L. Coggins taken six different courses in such subjects as mathematics, business letter writing, blueprint reading and accounting to make up his needed credits.

There was a purpose in all this—for all along Coggins had wanted to extend his education. Now he has the needed high school credits to take college work and he is planning to take a metallurgy course from the Oak Ridge Adult Education Program. He has applied for Union Carbide Nuclear Company Educational Assistance Plan benefits for the course to be taken next fall.

To win his coveted high school diploma, Coggins took a 10-hour examination covering two different days in February.

The neatly bound diploma was received by Coggins on April 11, on the eve of his 40th birthday on April 12, for a fine birthday present. The diploma credits him from Knoxville East High School, successor to Knoxville High School, which was closed several years ago.

Rides Wanted, Offered

Riders wanted from LaFollette to any portal, straight day. Clyde Russell, plant phone 7946, home phone 1218, LaFollette.

Two car pool members wanted from Garden Apts., Oak Ridge, to North or Central Portal, straight day. S. I. Auerbach, plant phone 7518, home phone 5-5739, Oak Ridge.

Three riders wanted or will join car pool from Fountain City to North Portal, straight day. F. E. Clevenger, plant phone 7-8606, home phone 2-7393, Knoxville.

Riders wanted from Powell to East, North or Central Portal, via Beaver Creek Drive and Oak Ridge Highway. C. C. Morgan, plant phone 7777.

Ride wanted or will join car pool from Ball Road, Knox County, to Central or North Portal, straight day. E. Erwin, plant phone 7053, home phone Knoxville 8-8989.

Two riders wanted or will join car pool from Chapman Highway, Knoxville, to East, North or Central Portal, straight day. M. B. Bridges, plant phone 7059, home phone 7-2604, Knoxville.

Ride wanted from 2017 West Clinch Ave., Knoxville, to Central Portal, E. Shift. Jean McKinney, plant phone 7608, home phone 5-5498, Knoxville.

Ride wanted or will join car pool from Sweetwater to any portal, D Shift. H. W. Kirkland, plant phone 8-8402 or J. B. Tallent, home phone Oak Ridge 5-2498.

Ride wanted from 211 Outer Drive to North Portal, straight day. Virginia Williams, plant phone 7988, home phone 5-0054, Oak Ridge.



Hope everybody had a Happy Easter—now for Memorial Day and the Fourth of July. However, there still are some chores to do for the Colyum—so off to the highways and byways.

TECHNICAL

Laboratory Operations folks did their Easter egg hunting in various and sundry places. . . **Doris Brogan** visited the home folks in Middlesboro, Ky. . . **Bob Thornton** took his family for a visit to Cleveland, Tenn. . . **Sylvia Smith** entertained relatives from Ohio. . . **Arthur "Shorty" Rogers** and his missus jaunted up to Middlesboro. . . Easter greetings to the husband of **Ann Wenzler**—he has been hospitalized for some time at Baton Rouge, La.

Bill Pfeiler, Laboratory Dept. superintendent, is vacationing for a week at home in Norris.

Production Analysis sends get well wishes to **Bill Moehl** in Oak Ridge Hospital. . . **Carolyn McBride** caught her Easter wabbit over in Nashville. . . **Tom Goodpasture** did likewise in Kentucky. . . **Eva Garrison** chose Bowling Green, Ky., for a visit. . . **Rod and Betty Creigh** week-ended in Sistersville, W. Va. . . **Morgan Carter** is visiting in Gate City, Va. . . **J. W. Charles** is vacationing for a week in Louisiana and **Daisy Ward** is living it up in New Orleans after a warm-up course in Alabama. . . **Carl Neff** is just resting up at home in Knoxville.

Peggy Crabtree, of C Shift in Production Assay, has returned from her vacation. . . B Shift sends get well wishes to **Lorene Jones** and **Mattie Marlar**. . . **Barbara Messenger** is vacationing in Oak Ridge. . . **Polly Williams** and husband, Charles, visited recently in Middlesboro, Ky. . . **Nell Mercer** and husband, Bob, duplicated in Huntsville, Ala. . . **Annie Robinson** took her husband, Ed., to Benton, Tenn. . . **Mattie Anderson** spent a few days with her family at Pennington Gap, Va. . . **Harry Baker** and family journeyed over to Sylvia, N.C., a few days ago.

Margaret Brooks, **Frances Kelly**, **Virginia Hill** and **M. K. Householder**, all of Special Testing, joined the Easter paraders in New York City. . . **Helen Clark** is visiting friends in St. Petersburg and West Palm Beach, Fla. . . **Ed McCombs** and his wife motored up to Indiana to help kin folks hunt Easter eggs. . . **Katherine Sells** spent Easter with her parents in Livingston. . . More week ends were **Mary Gillham** to Clifton, Tenn., **Lera Doss** to Lafayette, Tenn., **Jean Shelton** to Blountsville, Ala., and **Addie Lynch** to Green Mountain, N. C.

The Colyum's atomic agent in Engineering, **Kay Sideris**, reports spring really has sprung with April showers—or something—bringing out lovely blondes and redheads from winter hairdos of browns and brunettes. **Martin Taylor**, Project Engineering, pulled a Huckleberry Finn (NOT Mickey) last week by spending most of his vacation fishing. . . **Reggie Lovell** has a busy vacation agenda—building a pigeon loft, painting the house, renovating the kitchen, getting in some fishing, and, taking his wife out. . . **Marty Medved** is vacationing at home in Powell. . . **C. E. Muzzall** is another vacationer at home for a week.

Mechanical Engineering's newscast is interesting. . . **Leon Scalf** took a week-end cruise to Kentucky and thinks the Bluegrass State is strictly for the Eskimos as he encountered three inches of snow. . . **C. P. Tudor** escaped all that by vacationing in Knoxville. . . **Helen McNew** is curled up with a good book on her vacation this week in LaFollette. . . **Bob Lassiter** and **H. E. Coppock** snuk away recently to give somebody the bird—with Bob's new turkey caller. . . **E. J. Asbury** drew a

blank in his recent turkey safari. . . **M. B. Hilton** is believed to be spoiling his wife—buying a chain saw to cut up stove wood. . . The old long-legged bird visited the **H. L. Minnichs** and left a fine baby boy named Thomas Edward, weighing seven pounds, four ounces.

The old Stork also dropped in on **Harold Wentworth**, Civil-Architectural, who is passing around cigars celebrating the arrival of his 10-pound son, Harold Byron.

MECHANICAL OPERATIONS

N. H. Wise, General Machine Shop, is mighty proud over his 14-year-old daughter, Barbara, who won a certificate of excellence in the junior division at the Southern Appalachian Science Fair in Knoxville April 13—she is a first year student at Tyson Junior High School. . . So **Pop Wise** took off on vacation, going to Nashville with a Woodman of the World drill team and then returning to fish at Norris and Douglas. . . The finny tribe around East Tennessee had better seek cover for a lot of anglers from the Shop are on the prowl this week. . . **C. A. Boyd** and **L. B. Morrow** went over to Center Hill last week. . . **A. H. Johnson** is taking a couple of weeks to base angling operations at home in Lenoir City. . . **L. B. Gillis** is surging forth from Oak Ridge to nearby waters. . . **E. A. Fritts** and **G. W. Brewer** are doing likewise. . . So is **Fred Pugh**. . . Just resting up is **J. W. Young** at Oliver Springs. . . **John Gordon** is taking a week's trip to see Northern Illinois and Wisconsin. . . **E. E. Burns** is spending a couple of weeks with relatives in Kingsport. . . **R. C. Horton** is in Daytona Beach. . . **J. W. Cantrell** is in St. Petersburg, and **C. W. Williams** is looking over Tampa. . . **J. T. Tittle** is in Gasden and Birmingham, Ala., and also at his farm down thataway. . . **W. O. Turpin** is spending a week to paint his house at Sweetwater and **C. H. Drummond** is doing some fence building. . . **D. R. Dunn** is just staying at home in Oak Ridge with a jaunt up to the Smokies.

Umpires of Y-12 softball games this year should look out for **John Brown**, F Mechanical Operations—he is reported managing one of the Y-12 teams and also has just finished a law course. . . **Ernie Collins** is said to be ready to give up singing for softball. . . **A. Neal** is welcomed back after a short illness. . . **A. B. Anderson** has been host to a visiting brother. . . **W. C. Morrow** is back from a vacation in and around Harriman. . . **R. V. Harrell** is welcomed back after an absence of about one year and newcomer **J. E. Barton** also is extended greetings. . . Get well wishes are extended the father-in-law of **A. W. Teague**, hospitalized in Rockwood.

O. H. Dunaway, D Mechanical Operations, is vacationing down in Florida where the big bass bite. . . **C. F. Peterson** is planning to visit his home town of Charleston, W. Va. . . **D. D. Keith** picked Russellville, Ky., for his vacation. . . **Chester Estes** is going over to Center Hill, Tenn. . . **J. K. Raper** tried out the golf course at Manchester, Ga., on a recent week-end trip.

Florida has lured several B Mechanical Operations vacationers. . . **L. W. Nance** is visiting his sister in Orlando. . . **J. K. Johnston** is also in the Land of the Itching Palms. . . **R. S. Owens** is in North Miami Beach. . . **J. W. Kyle** picked Louisiana for his time off. . . **Curt Ridings** is catching up on his long distance moving. . . **J. F. Griffith**, **J. T. Henry**, **Jack Neal** and **C. J. Tapscott** are Oak Ridge vacationers. . . **J. D. Bowling** decided on a trip to Ohio. . . **J. A. Lane** is visiting a brother in Philadelphia, Pa. . . **Hiram Crutchfield** spent Easter in Ohio. . . **R. E.**

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John Minchey Heads Lions Sale Of Brooms

John W. Minchey, general foreman in the Y-12 Buildings and Grounds Department, has been



appointed general chairman of the annual broom sale by the Oak Ridge Lions Club. The sale will get under way in Oak Ridge on Saturday of this week, April 27. The Lions Club this year has purchased 70 dozen large brooms, 50 dozen whisk brooms and 45 dozen mops for sale to Oak Ridgers during Spring Clean-Up time. All proceeds of the sale will be directed to the Lions' sight conservation program and other civic and welfare projects sponsored by the club.

The sale will continue until the brooms and mops are all sold. During the sale the club membership has been divided into two groups with competition based on total sales. Winners will eat steak and the losers beans at the next club meeting after the sales drive ends.



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

Carl Oody, Buildings and Grounds; **James E. Livingston**, General Machine Shop; **James J. Calloway**, Mechanical; **Jesse E. Parker** and **Johnson Hagood**, Beta Two; **Albert T. Bradford**, B Mechanical Operations; **Marvin T. Little**, Colex Operations; **William H. Moehl**, Production Analysis; **N. B. Keplinger**, Process Maintenance; **Leonard R. Bledsoe**, Research Services.

UCNC And AEC Men Slated On Forum For Accountants

One speaker from the Oak Ridge Gaseous Diffusion Plant of Union Carbide Nuclear Company and two from the Atomic Energy Commission will be on the program of the Discussion Forum Wednesday and Thursday, April 24 and 25, at the University of Tennessee, Knoxville. The sessions will be held each day from 7 p.m. to 10 p.m. in the School of Business Administration Building.

The UCNC speaker will be **William H. Thirloway** while **Charles F. Fullam** and **John R. Croxall** will represent the AEC. The theme of the Discussion Forum will be "Costing Fixed Assets."

LaSalle University Grants Diploma To Y-12 Employee

Daniel E. Cox, of the Y-12 Timekeeping Department, has been awarded a diploma in accounting training by the LaSalle Extension University, of Chicago. He completed this course in spare time away from work.

Cox graduated from LaFollette High School, his home town, and also from Tennessee Wesleyan College at Athens, where he earned a degree of Associate of Arts. He served in the Armed Forces in World War II and is a member of the American Accounting Association. He lives in LaFollette with his wife and two sons.

Careful with a car full.



MEMBERS OF THE Y-12 RIFLE TEAM ARE PICTURED ABOVE. From left are C. G. Brewster, Freda McGuffin, M. W. McGuffin and W. B. Davis. Absent when picture was made were R. L. Vanderpool, J. H. Rowan, S. E. Adams and M. P. Crews. The rifle shown is a Martini .22 calibre target piece owned by Brewster. It is a British-made gun.



AFTER THE SEASON CLOSED for the Y-12 Pistol and Rifle Leagues awards were presented by the Recreation Department to Carl G. Brewster, left, of the Rifle League, a Unertal rifle scope; and to J. H. Rowan, of the Pistol League, who got a Smith and Wesson .38 calibre target pistol. P. H. Williams, not pictured, who fired in both leagues, will receive a trophy for having shown the best sportsmanship during the seasons.

Y-12 Rifle Team Second In League; Good Scores Posted

The Y-12 team in the Oak Ridge Sportsmen's Association Rifle League concluded its season early this month, finishing in second place and just a few points back of the championship Oak Ridge National Laboratory gunmen. The Y-12ers outpaced the K-25 and Oak Ridge Juniors outfits.

The high scratch average scorer on the Y-12 team was R. L. Vanderpool, with an excellent 180 mark. C. G. Brewster was high handicap gun with an average of 193.405. Team Capt. M. W. McGuffin, W. B. Davis and J. V. Ledbetter all were close behind the leaders, making it difficult to pick the No. 3 man on the team. Each of the latter trio has a good chance to upset the leaders next season.

Here are the top scratch and handicap averages for the Y-12ers during the past season:

Name	Matches Fired	Scratch Average	H'cap. Average
R. L. Vanderpool	19	180	192.693
C. G. Brewster	21	179	193.405
M. W. McGuffin	20	169	192.590
J. V. Ledbetter	14	168	193.113
W. B. Davis	17	168	193.046
S. E. Adams	17	151	191.736
M. P. Crews	5	147	191.584
Freda McGuffin	15	133	189.863

Lenoir City Golf Loop Opens May 6

Four teams of two players each have signed up for the Y-12 Plant Golf League at Lenoir City and more are expected to enter the circuit before play opens on May 6. Any other Y-12 golfers desiring to play with the Lenoir City group is urged to communicate with the Recreation Department, Room 226, Bldg. 9704-2, plant phone 7751, or R. P. Wallace, league secretary, plant phone 7-8603. Help in pairing players for team play will be given any applicants.

The four teams already set are E. S. Henck-F. K. Clabough, R. P. Wallace-J. M. Peterson, U. M. Oxford-Avis Collins and J. D. Davis-P. J. Arrowood.

"At the end of the evening," this guy said about his wife, "she was so tired she could hardly keep her mouth open."

'FIZ' TUCKER SECOND, NOT THIRD IN TOURNEY

"Tain't so," came the voice over the telephone, "I was second, not third."

The voice was that of Evelyn "Fiz" Tucker and she was rightly riled because in The Bulletin last week it was declared that she had finished third in handicap singles in the women's division of the All Carbide Bowling Tournament.

A recheck of the scores showed that her 629 was good for second place—and just a shade back of the winner's score. So—congratulations, Fiz.

Double-Header At 7 O'clock Monday Night Will Open Another Fast Y-12 Softball Race

With aching muscles gradually being rid of the kinks suffered in "spring training," players on the nine softball teams composing the Y-12 Plant League are expected to be in fine fettle for the season's opening at Pinewood Park next Monday night, April 29.

The Recreation Department this week is putting the finishing touches on the schedule for the first half of the season, copies of which will be sent all managers as soon as it is finished.

The slate will provide for the season to be inaugurated next Monday night with two games, the first beginning at 7 p.m.

A lot of fine players are well divided among the

various teams this season, indicating another tight race that should be of interest not only to the athletes themselves, but of such a type as to draw fan support from fellow employees in groups from which the teams are picked. This kind of support is heartening to the players and spurs them on to more and better efforts on the field of combat.

The nine teams believed set to start the season and their managers are the Reactors, Harley Law; Screwballs, R. E. Seiders; Wildcats, W. R. Clevenger; Cubs, Curt Ridings; Rebels, J. L. Brown; C Hawks, L. F. Lee; B Bombers, Gib Hatmaker; and an as yet unnamed team from D Shift, which will pick a pilot this week.

First Golf Meet Slated Saturday

Hole-In-One Contest Feature Of Tourney

Weather permitting, a large turn out of Y-12 golfers is expected to compete in the first tournament of the year for plant divot diggers—set for Saturday morning of this week, April 27, at the Oak Ridge Golf and Country Club course, with shooting beginning at 7 a.m. This is the first of five tournaments to be staged during the summer season at locations for the convenience of all Y-12 golfers.

18 Holes Of Medal Play

The tournament Saturday will be medal play with handicaps of last season prevailing. The hand-

CHARLEY PETERSON JOINS DODO CLUB

The Dodo Club of hole-in-one golfers has a new Y-12 member—but he fired it too soon for a prize in the first Y-12 Golf Tournament of the season.

The Y-12er still has the satisfaction of the feat—scored on the short No. 3 hole at the Oak Ridge Golf and Country Club.

Who is he—oh—he is Charley Peterson, of D Mechanical Operations. He had plenty of witnesses, including J. D. Davis, Roy Roberts, Jim Patterson and R. P. Wallace.

icaps will be given out at the first tee by the official scorer as players prepare to start their opening round.

A hole-in-one contest on Hole No. 3 will be a feature of the tournament with the three golfers coming closest to the pin receiving prizes of golf balls.

In the tournament players again will be grouped according to handicaps. In Division No. 1 will be those with handicaps up to 12 strokes. Division No. 2 will be composed of golfers with handicaps ranging from 13 through 22 and Division No. 3 will have players handicaps from 22 through 36 strokes.

Prizes Of Golf Balls

Prizes of golf balls will be awarded the low scratch and handicap scorers on the first nine holes in each division. Golfers in Division No. 1 with the low and second place scratch and handicap scores for 18 holes also will receive golf ball awards. In the other two divisions awards will be given the first three players in scratch and handicap scoring for the 18 holes.

The greens fee for the tournament will be \$3 per person.



THIS BIG SAUGER being held by captor, G. W. Ballew, Alpha Four, will be a top contender for honors in its specie in the Annual Y-12 Fishing Contest and also in the Y-12 Fishing Rodeo now going on. The fish was taken below Ft. Loudoun Dam on a Doll fly.

Murderer's Row Defeats Deltas For Championship

Murderer's Row were just that in the roll-off contest for the seasonal championship of the C League of Y-12 Plant keglers by taking the crown with a four-point whitewash win over the Deltas. Murderer's Row won the second half of the season title and the Deltas came out on top in the opening round of play.

The champions won all three games and total score from their opponents in both scratch and handicap firing. The series scores were 2393 to 2105 scratch and 2906 to 2739 handicap.

Herb Oliver, of Murderer's Row, came up with the best individual scratch series of 557, including a 202 scratch game.

Do Littles Cool Shots To Lead Loop

The Do Littles cooled off the Hot Shots for a four-point whitewash victory in the Evening Shift League to take over sole possession of first place as the Alley Cats, who had a tie for top honors when play started, could only split even with the Sure Shots. The King Pins and Gutter Ballers also ended up in a deadlock in their match.

The Do Little took all team scoring honors with 802, 1020, 2292 and 2946 across the boards. Butters, Alley Cats, had the best individual series scores of 520 scratch and 646 handicap. Reed, Sure Shots, rolled a 191 scratch game and Hatcher, Do Littles, a 239-handicap game for tops.

League standing follows:

Team	W	L
Do Littles	36	16
Alley Cats	34	18
Sure Shots	25	27
Gutter Ballers	22	30
Hot Shots	22	30
King Pins	17	35

Archery League Opens Competition

Six Teams Are Firing In Ancient Sport

Although a few Y-12ers have dabbled in the rapidly growing sport of archery, up until now no organized competition in the plant has been offered. However, the recently formed Y-12 Archery League now is firing regularly every week at the Oak Ridge Sportsmen's Association, which has an excellent archery range.

Starting the season are six four-member teams and membership may be either men or women, as the sport is adaptable to either. Scoring is by both scratch and handicap, giving novices an opportunity to match their skill against the more experienced archers.

The Y-12 modern Robin Hoods fire promptly at 6 o'clock every Tuesday afternoon and the season will be divided into two parts of nine weeks each with the first half ending on June 18. Winners will be declared for both scratch and handicap scoring and trophies will be awarded at the end of the season to the high scorers in each class in a single contest, the high averages for the season and four trophies to the winning team in scratch and handicap scoring.

Archery is an ancient sport that has been revived in recent years to provide a lot of entertainment. In many states archers have become so proficient that they use their bows and arrows for game hunting.

Bob Roe, Electrical Maintenance, is president of the league. He has asked anyone interested in archery and desiring to join one of the teams to communicate with him at Bldg. 9737, plant phone 7784; or the Recreation Department, Room 226, Bldg. 9704-2, plant phone 7751.

Ridge Golf League Opens Action Today

With a record 14 teams ready to go, competition will begin this afternoon, Wednesday, April 24, in the Y-12 Plant Golf League for Oak Ridge at the Oak Ridge Golf and Country Club. Each team will meet the rest of the twosomes one time during the season's schedule.

The 14 two-man teams entered in the league are Bob-Orrison-C. E. Harris; R. Dehoney-John Thomson; J. P. Smith-J. E. Bartholomew; George Oliphant-J. H. Boyd; Arnold Tiller-D.D. Stroud; L. B. Cabe-I.G. Speas; John Snyder-Harold Ratjen; Art Hines-Logan Emler; Roy Roberts-Rudy Pletz; Gentry Underwood-Jack McLendon; Sewell Brown-Charley Peterson; Nelson Tibbatts-George Mitchel; Karl Kahley-O. E. Gilcrease; and Paddy Peckman-Jay Holknecht.

Tibbatts and Mitchel were the 1956 champions of the Oak Ridge circuit.

A courteous driver may not always be a safe driver—but a safe driver is always courteous.

Knoxville Golf Loop Opens Play May 6

With nine teams definitely lined up for competition, the Y-12 Plant Golf League for Knoxville golfers playing at the Whittle Springs course, the season will officially open during the week beginning Monday, May 6. Matches may be played at any time during the week they are scheduled.

The deadline for entering the league will be Friday of this week, April 26. Any pair of golfers wanting to enter the loop is asked to communicate with League Secretary Phil Breman at plant phone 7666 or the Recreation Office, Room 226, Bldg. 9704-2, plant phone 7751.

Twosomes already formed for league competition are Dave Troutman-Ken Coots, Paul Galle-Paul Stein, Bill Wilburn-Gene Huskisson, Lon Kovach-Phil Bremen, Clyde Bowles-Bill Hackett, Bobby Loy-A. L. Sawyer, George Peterson-George Lockhart, Burt Schappel-Bob Schappel and Merle Emory-Tom Perry.

A Shifters Brave Weather For Rodeo

Inclement weather failed to halt more than 45 A Shift anglers who braved wind and rain and cold to take part in the shift fishing rodeo April 8. The event was held at White's Creek Dock in Roane County.

C. A. Stout, of the Alloy Division, won a rod and reel for catching the biggest largemouth bass, a six-pound, three-ounce lunker. Lee Bailey, General Utilities, bagged a two-pound and three-quarter ounce bass to win a spinning rod. A tackle box went to C. J. Morrow, another Alloy Division fisherman, for catching the most fish—he hooked five.

HAVE YOU GIVEN TO EASTER SEALS?

National Society for Crippled Children and Adults

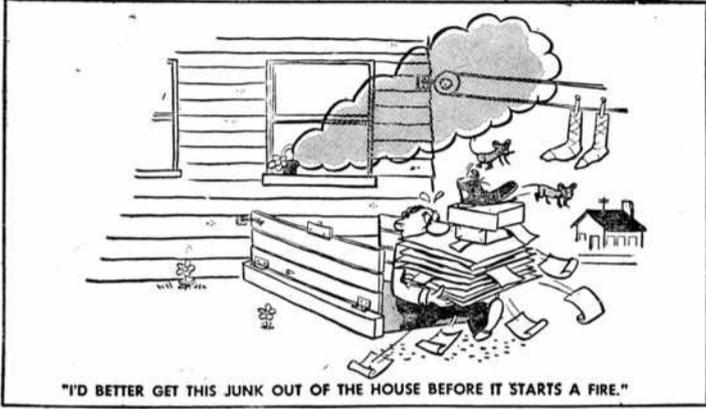
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NATIONAL BOARD OF FIRE UNDERWRITERS

**Three More Y-12ers
Retiring On April 30**

Continued from Page 1
General Foreman in the division, doing the honors.

"I didn't know there were so many nice people in Y-12 as there are," Charlie told the group honoring him last week. "Everybody has been so nice to me."

Smith's hobby is writing epigrams and slogans, many of which have appeared in The Bulletin for the past several years.

"Uncle John" Colbert has been a carpenter foreman in Buildings and Grounds for several years and is a real old-timer around the plant, having been employed back on July 14, 1944. He has been in the construction business all of his life as a carpenter or in some other capacity.

A native of Georgia, he was born in Cedartown and went to the Benedict School in the town of that name in the same state. **Veteran of World War I**

Colbert is a veteran of World War I, having served with the 31st (Dixie) Division at Camp Wheeler, near Macon, Ga., and going to France with the division where he served for more than a year.

After leaving service he worked with various construction companies for several years before coming to Tennessee. He was with the Tennessee Valley Authority from 1935 through 1943. Just before coming to Y-12 he was employed by the J. A. Jones Construction Company and Roane-Anderson in Oak Ridge.

"Uncle John" is married and he and his wife, Louise, live at 1209 Montrose Place in Knoxville, as does his daughter, Mrs. John Russell, a grandson and a granddaughter.

"I have a lot of plans," Colbert said last week, "with most of them concerned with staying close to my grandchildren. During the winters I may go to Florida, I sort of like Ft. Lauderdale."

As an indication of friendship and tribute to his long service in Y-12, fellow employees in the department last week presented him with a handsome and comfortable lounge chair, which "Uncle John" declared he was going to greatly enjoy.

Fellow Y-12ers Praised

Colbert also was high in his praise of the Y-12ers with whom he has worked and met throughout the plant.

The third retiring Y-12er next week is the third woman to go on the retired list since Carbide came

**PHOTOGRAPHIC CONTEST
PICTURES ARE DELAYED**

A delay in receiving snapshots entered in the Y-12 Weekly Photographic Contest for the week ending April 19 from judges in time for publication in this issue of The Bulletin will make it necessary to publish them next week along with the pictures entered in the contest for that week.

**Annalyn Estes Elected
President Of Secretaries**

Miss Annalynn Estes has been elected president of the Oak Ridge Chapter of the National Secretaries Association for 1957-1958 and will be installed at the May meeting of the chapter. Other officers selected were Miss Margaret Albritton, vice president; Mrs. William G. (Cora) Kirby, corresponding secretary; Miss Ruth Lassiter, recording secretary; Miss Margaret Stewart, treasurer; Miss Rebecca Rickman and Mrs. G. C. (Jewell) Hayes, board members.

**Agi Jambor To Give Fourth
Ridge Concert On Sunday**

Agi Jambor, well-known pianist, will make her fourth concert appearance in Oak Ridge at 8 o'clock next Sunday night, April 28. The concert will be in the Green Room of the Ridge Recreation Hall for the benefit of the Oak Ridge School of Music, which the artist helped to found in 1954.

to the Y-12 Plant—and is the oldest of the retiring trio in point of service. Rachael Mitchell was employed in Y-12 back on June 28, 1944.

In the same generous manner in which they paid tribute to Belitha Henley several weeks ago on his retirement, the Janitors Department turned out in large numbers last week to say "goodbye" to Rachael. As a going away gift she was given an easy chair and some money left over from a sum raised to buy the chair.

R. H. Sharp, Area Foreman for the department, made the presentation and lauded the work done by the janitress during her many years in Y-12. Accompanying the gifts was a list of more than 75 fellow employees who joined in making possible the retirement gift.

**AIEE Sets Meeting,
Tour Of Laboratory**

**Y-12ers Urged To Join
Group During Drive**

The Oak Ridge Section of the American Institute of Electrical Engineers has announced a technical meeting of the group and also a tour of the Oak Ridge National Laboratory within the next few days. The section also is conducting a membership campaign with all eligible Y-12ers invited to join the organization.

The technical meeting is scheduled for 7:30 o'clock tomorrow night, Thursday, April 25. It will be in the Blue Room of the Ridge Recreation Hall. J. C. Gabbard, of the Oak Ridge Gaseous Diffusion Plant (K-25) will present a discussion on "Transient Stability and Relay Coordination."

The ORNL tour will be held from 1 p.m. to 4 p.m. next Tuesday, April 30, with members making the tour meeting at the ORNL East Portal. A "buy your own lunch" will start off the visit.

Electrical Engineers working in Anderson or Roane Counties are eligible for membership in the Oak Ridge Section of the AIEE. Y-12ers interested in joining the group may obtain full information from J. C. Haydon, chairman of the membership committee, Oak Ridge phone 5-7706; D. M. Clark, 5-1947; P. T. Farley, 5-2355; C. E. Murphy, 5-2326; or H. K. Walker, 5-3610.

**Union Carbide Sales
Again Up Over 1956**

Continued from Page 1
plant at Torrance, Cal., produces 60,000,000 pounds of polyethylene a year and large quantities of ethylene oxide derivatives as well. An additional 43,000,000 pounds of carbon and coke electrode capacity was also completed at plants at Clarksburg, W. Va., and Columbia, Tenn.

Among several major additions to production facilities now under way are two expansion programs at the Texas City chemicals plant. One will add to capacity for the production of vinyl acetate, a major use for which is in the manufacture of the new water-base paints. The unit is scheduled for completion this spring. The second is an expansion of Oxo chemicals facilities scheduled for completion during the latter half of this year.

Two expansion programs adding capacity for production of polyethylene resins also are in process at Institute, W. V., and Seadrift, Tex. The new units will use low-pressure processes.

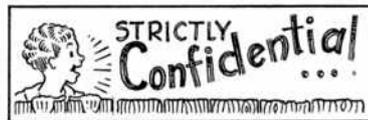
Oxygen Business Grows

Union Carbide's oxygen business also is growing at a fast rate. Included in the Corporation's expansion program in this field are 30 new oxygen-producing plants and substantial additions to the capacity of existing facilities. The new plants are designed to produce oxygen automatically and continuously and to pipe it directly to the user's plant.

Most of Union Carbide's supply of ores used in making manganese alloys for steel manufacture have been coming from long distances. Recently, however, the Corporation has been developing manganese resources in this hemisphere. Extensive reserves acquired in South America are expected to contribute to the Corporation's manganese requirements by 1960.

Further expansion of uranium milling facilities also is under way. This includes a new mill near Rifle, Col., and ore concentrating plants at Slick Rock, Col., and Green River, Utah.

An optimist is a guy who thinks he is holding his youth because he can carry \$5 worth of groceries easier than he did 15 years ago.



Continued from Page 2
Plemons is over in Rockwood for a rest . . . Get well wishes to A. T. Bradford in Oak Ridge Hospital and likewise to L. K. Phillips . . . Ooops—missed a vacationer—S. C. Loope moved into his new home while off . . . L. L. Goss is rapidly recovering from his recent illness and expects to be back at work soon.

INDUSTRIAL RELATIONS

Bowing to popular demand, Floyd Shook, Safety, has decided to enter his recently won pony in the Kentucky Derby — being a frustrated jockey himself. Watch out Arcaro and Bold Ruler.

Jo White Personnel Records, spent the Easter week end in Jerusalem, Ohio . . . Judy Reeves went over to Centerville, Tenn., for the same period and Meta Butler went even further—to Camden, Tenn., with her daughter, Betty Jo, Medical.

Art Hines, Insurance, skeedaddled up to his old stamping grounds of Somerset, Ky., for Easter and to return his family to home in Oak Ridge.

**SHIFT SUPERINTENDENTS
AND GENERAL UTILITIES**

Ken Bernander, General Utilities, Eastered with his folks in Mississippi . . . J. L. Finchum is planning a fishing vacation . . . E. B. Cox is back from his vacation at home in Clinton . . . Get well wishes to R. P. Mann—and who said he was ill from eating his own cooking while his wife is hospitalized ? ? ?

Uncle Dan Rader, Y-12 Plant Shift Superintendent, is up West Virginia way . . . Steve Porter, D Shift Superintendent, is vacationing in Florida . . . Jean Granstaff flew up to Washington for Easter entertainment.

ALLOY

Alpha Four advises that E. V. Kidwell is vacationing taking care of his new grocery store . . . C. J. Morrow is at home and around the lakes fishing . . . Get well wishes to Dave Masters, flu-bound; and P. D. Quinley, hospitalized.

L. W. West, Beta Two, and family are vacationing with kin folks in Monroe, Mich. . . . Frank Burchfield is vacationing to try his luck in the Southern Appalachian Golf Tournament in Knoxville . . . V. R. Sexton is at home in Oak Ridge planning some angling in Ft. Loudoun Lake . . . Easter week-end trips by Beta Two folks were made by Harry Shatley and family in Elizabethton . . . Kenneth Perkins in Carrollton, Ga. . . . Ken Ballentine over in Asheville, N. C. . . . Bill Butturini and family in Atlanta and George Harris and family at Capon Bridge, W. Va.

FINANCE AND MATERIALS

Juanita Fox has left the Materials Department to become an Army wife with her husband at Ft. Sam Houston, Tex. . . . W. H. Martin is vacationing in Florida . . . Dot Tompkins and her husband, Ted, are out in Lincoln, Neb. . . . W. C. Davis has moved into his new West Haven home . . . Maola Connor is vacationing at home.

The Mail Room sends get well wishes to Sara Keith and Charlie Hall . . . Oral Hartman is vacationing at home this week.

MAINTENANCE

Elmore Koons, Mechanical, accompanied by his bowling champ wife, Mavis, of Mechanical Operations, Eastered in Saint Looey, the old family homestead.

Maintenance Planning sends get well wishes to Edna Tyler's mother, in Scott Hospital, Lake City . . . W. R. Duff is taking it easy while vacationing, fishing and working around the house . . . (The Colum wants to thank Helen

**B Shift Recreation
Schedule Is Announced**

**Interesting Program
Set For Rest Of Year**

An interesting and entertaining program of recreation for Y-12ers on the B Shift during the remainder of the year has been announced by Carl W. Frazier, Sr., of Colex Operations, chairman of the shift recreation committee. The program includes fishing, picnics, wiener roasts, picnic, ice cream party, bingo, turkey shoot and a spring dance.

Here is the schedule of events, and all B Shift Y-12ers are urged to cut it out and save for future reference.

May 9—Fishing rodeo at Pellissippi Boat Dock, Norris Lake; June 6—Wiener roast; July 24—All day picnic; August 21—Ice cream party; September 26—Wiener roast; October 25—Bingo night; November 13—Turkey shoot; November 22—Bingo night; December 11—Turkey shoot.

The exact time and place for all these events and also for the spring dance will be announced in The Bulletin later.

**Tennis, Anyone?
Ladder Is Planned**

Tennis, anyone?
Plans for ladder competition for both men and women court athletes now are being made by Y-12 players and the Recreation Department, Room 226, Bldg. 9704-2, plant phone 7751.

Play will be arranged in men's doubles, mixed doubles and/or singles, depending on the number of players indicating interest in the sport. All netters in the plant wanting to play this year are urged to communicate with the Recreation Department or Frank Ballenger, plant phone 7308, or Bill Hackett, plant phone 7-8641.

**200 Fish Caught
In B Shift Rodeo**

The recent B Shift fishing rodeo resulted in a catch of more than 200 fish caught by the 65 anglers taking part in the event—plus one turtle. Another rodeo is being planned for May 9, with further announcement expected next week.

Six fine prizes were awarded for the biggest fish caught. Prize winners were Mack Crews, Process Maintenance, two-pound, 12-ounce largemouth bass, Bretton reel; Elbert Scott, Guard, one-pound, 14-ounce largemouth bass, Dynasin rod; A. S. Howell, General Utilities, one-pound largemouth bass, tackle kit and net; O. J. Howard, two-pound, five-ounce crappie, Bretton reel; O. C. Blanton, Colex Operations, one-pound, 12-ounce crappie, Dynasin rod; S. R. Anderson, Mechanical Operations, one-pound, 10-ounce crappie, tackle kit and net.

Sisson, its agent down there, for her kind message.)

Frank and Desma Blair, Process Maintenance, are back from their Center Hill fishing trip . . . H. P. Pemberton didn't have such good luck on his vacation—was sick all week long . . . R. D. Hosley is on two-weeks military duty . . . T. A. Hickman went to Bainbridge, Ga., for the past week end and Barbara Thomas journeyed to Cleveland, Ohio . . . Condolences are extended Jonnie Stephens over the death of her mother and Jonnie also is welcomed back after her own illness . . . Rapid recovery wishes to N. B. Keplinger, in Oak Ridge Hospital.

That's all folks for this week—we'll be a-seein' of youse.