



# Y-12 BULLETIN

A NEWSPAPER BY AND FOR EMPLOYEES OF CARBIDE AND CARBON CHEMICALS CORPORATION IN Y-12

Volume 3, No. 23

OAK RIDGE, TENNESSEE

Tuesday, June 14, 1949

## D. B. Samuel Does It Again In Contest

They'll be calling D. B. Samuel, Dept. A12M, the "poet laureate" Y-12 if he keeps on winning prizes in the limerick safety contest conducted monthly by the Industrial Supervisor, a publication of the National Safety Council. For

D. B. Samuel the third time in six months Samuel has won an honorable mention for his last line of a limerick verse tending to inculcate safety principles in the minds of readers and incidently was awarded \$1 by the National Safety Council.

Samuel's latest contribution was in the April contest of the Industrial Supervisor in which aspiring "poets" from throughout the United States and even Scotland and Germany participated.

Incidentally, the first prize in the April contest was won by a K-25 employee of Carbide and Carbon Chemicals Corporation. J. A. Doby, foreman at the K-25 plant, was the winner of the \$10 first prize awarded each month. Just to show that other Carbide employees also are trying to get into the act, Donald G. Crecelius, also of K-25, won a \$1 honorable mention citation. The Industrial Supervisor declares this is the first time in the history of the contest that three employees of the same firm were listed as winners.

Samuel has been regularly participating in the contest and vows he will keep on until he wins the "jackpot" prize of \$10.

Several other Y-12 employees have submitted entries in the contest and one, R. L. Knight, Dept. H12E, was among the honorable mention list in the March contest.

## Y-12ers To Aid Power Squadron In Display

A number of Y-12 employees will be among members of the Oak Ridge Power Squadron on duty at a booth to be operated at the Southern Appalachian Sports-Home-Travel Show and Exposition at Chilhowee Park in Knoxville during the remainder of this week, according to W.C. Tunnell, Dept. A13W, commander of the squadron. They will include Commander Tunnell, Vice Commander G. J. Angele, George Banic, M. L. Stephens, W. M. Brundage and George Lockhart.

The squadron exhibition will graphically display problems of navigation and safety, Tunnell said. Animated displays will be shown showing proper procedure of anchoring a boat and different types of anchors. Another similar display will demonstrate how rights of way or navigable waters is determined. There will be pictures and a display of equipment required by law of all pleasure boats as safety measures. Lockhart has prepared a collection of various nautical knots to be shown on a board and another exhibit will include a showing of proper lights for all craft. These lights will be shown against a black background.

### ACCIDENTS GREAT MENACE

Accidents are the greatest single menace to the lives of American children of pre-school ages. Each year about 5,000 children from one to four years old are killed in accidents in the United States.

## Y-12 Employees Equal Low Attendance Mark Third Week In Row

Employees of Y-12 have established a unique and excellent record of having only 1.8 per cent of personnel absent for three straight weeks. This figure is the lowest since the present system of recording attendance has been in effect and was first posted for the week ending May 22 and repeated for the week ending May 29 and again for the seven-day period ending June 5.

Work attendance marks for practically every department in Y-12 were exceptionally good for the week ending June 5. Seven departments in the Minor League posted perfect records for the week, three of them being repeaters from the previous week.

### Dept. A14N Regains Lead

In the Major League Dept. A14N, Electrical Equipment Repair and Maintenance, which had held first place for three weeks prior to the reporting period ending May 29, then dropped to second, jumped back into the lead to make it four out of five weeks in the lead. The absentee percentage of this department was only .3 for the week ending June 5.

Dept. A16N, Maintenance Shops, jumped from sixth place to second with an absentee mark of 1.01 per cent. The Guards of Dept. A12G were just a shade behind in third place with 1.02 per cent of its members absent.

### Dept. A13N Still On Top

Dept. A13N, General Utilities and Standby, in the Minor League reported a perfect attendance record for the third week in a row for the week ending June 5. Dept.

(Continued On Page 4)

## Carbide Wives Set Meeting Wednesday

All wives of Y-12 employees are invited to the monthly meeting of the Carbide Wives at 7:30 p.m. Wednesday, June 15, in the East Lounge of the Ridge Recreation Hall. Card games will be played and prizes awarded. Three members of the executive board will be named at the meeting.

Mrs. Lester Myers is executive member in charge of the meeting. Mrs. R. G. Micol is chairman and other hostesses include Dr. Anges Black and Mesdames George Black, Paul L. Robinson, C.B. Clifford, W. M. Wallace and J. H. Nicholson.

## SAFETY SCOREBOARD

Your Plant Has  
Operated  
43 DAYS  
Without A Lost Time  
Accident  
THROUGH JUNE 9

5-9271

## Early Return Of Cards For Savings Plan Urged Of All Y-12 Employees

By the end of this week every employee in Y-12 eligible to participate in the Sixth Savings Plan of Union Carbide and Carbon Corporation will have received an application blank and payroll deduction authorization blank to fill out if they wish to take part in this opportunity to make substantial savings and at the same time receive benefits contributed

by the Company to participants. Each eligible employee also will receive a letter from Dr. C. E. Larson, Y-12 Superintendent, explaining provisions of the plan and samples of the two forms giving instructions on how to fill them out.

The cards, letter and instruction forms are being distributed in each division by Supervision and applicants are urged to return the cards, properly filled out, as soon as possible. The deadline for returning application and payroll deduction authorization cards is June 24 for all employees desiring to participate in the new savings plan, which becomes effective July 1. Like the present plan, the new savings plan will extend over a period of two years.

### Check Of Information Asked

The instruction forms show where applicants should fill in information needed and on the reverse side of the deduction authorization card the payroll number of each employee, name and continuous service date is already printed. Every employee signing these cards is urged to check this data for correctness and if it is not right to immediately notify the Timekeeping Department.

Any Y-12 employee who has been on the payroll for at least one year prior to July 1, 1949, is eligible to participate in the savings plan. Participation in the plan is entirely voluntary on part of the employee and application may be made at any time after minimum eligibility has been attained. The Payroll Department will notify each employee of his eligibility to participate in the savings plan when one year of Company service has been completed.

### Participation Limits Described

An eligible employee may participate in the savings plan up to a (Continued On Page 4)



MEMBERS OF THE ELKS COMMITTEE IN CHARGE OF arrangements for Flag Day observance tonight who are Y-12 employees are shown above. From left are K. S. Lyle, T. A. McKenzie, Roger Hibbs and George J. McNamee, past exalted ruler of the Oak Ridge lodge.

## Four Y-12ers On Committee Arranging Flag Day Observance

Several Y-12 employees have been active in making arrangements for the first observance of Flag Day in the Atomic City, scheduled for 8 o'clock tonight, Tuesday, June 14, under sponsorship of B. P. O. E. Lodge, No. 1684, of Oak Ridge. The ceremony will be held under lights at Blankenship Field, the high school football gridiron, but in case of rain will be moved inside to the high school gymnasium.

Four Y-12 employees who are members of the Elks Lodge are members of the arrangements committee. They are K. S. Lyle, T. A. McKenzie, Roger Hibbs and George J. McNamee, the latter being past exalted ruler of the Oak Ridge lodge.

The public is urged to attend the impressive program planned for Flag Day observance. The principal address will be given by Donald McSween, past department commander of the American Legion. Music will be provided by the Oak Ridge Municipal Band.

## Ridge Food Prices Reported Down

Average food prices in Oak Ridge during May continued a downward trend and were .3 per cent lower than for April and 3.5 per cent lower than May, 1948, it is declared in a survey conducted by the industrial personnel branch of the Atomic Energy Commission. Including the May, 1949, decline, average food prices in the city have gone down 7.7 per cent since August, 1948, the peak month of food costs in Oak Ridge.



THIS GROUP OF Y-12 EMPLOYEES PARTICIPATED IN AND HELPED PLAN THE SOUTH-eastern Regional Meeting of the American Chemical Society held in Oak Ridge last week end. Front row, from left, are Boyd Weaver, S. R. Buxton, Roberta McCutcheon, Helen Grady, H. P. House, chairman of the arrangements committee for the meeting; Janet Cisar, Nancy Doane and William Lukeman. Back row, J. W. Robinson, Joe Williams, Donald Musser, Charles Barton, Leo Brady, G. M. Andranigian, C. D. Susano, J. M. Herndon, Dr. C. P. Keim, Dr. C. E. Larson, Y-12 Superintendent; J. E. Lee, Jr., and A. A. Palko.

## Carbide Camera Club Sets Contest Tonight

A number of excellent entries had been received and more were expected before the deadline last Friday night for the monthly print competition of the Carbide Camera Club, to be held tonight, club officials stated. The contest will be held in connection with the regular club meeting set for 7:30 o'clock tonight in club headquarters in the Y-12 East Portal building. Interest in this meeting has been keen and a large attendance is expected.

Subject of the pictures in the contest will be children. The entries will be judged by Y-12 Photographer Vincent Moore.

In addition to the black and white print contest an Ansco paper on "Graininess" will be presented by Frank Gordon, member of the club. This feature of the program will be in the form of a question and answer procedure with club members urged to ask questions on the topic, which is one of the major problems of amateur photographers in enlarging from small negatives.

Y-12 Photos By Vince Moore

# Y-12 Bulletin

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GEORGE W. DOBBS . . . Editor

OFFICE  
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## Additions To Y-12 Technical Library

### STATISTICS

Statistical Adjustment of Data. William E. Deming. Wiley, 1943. QA 275; D 381.

Statistical Methods in Research and Production; with Special Reference to the Chemical Industry. Owen L. Davies, editor. London, Oliver and Boyd, 1949. QA 276; D 257.

### CHEMISTRY

Aquamey . . . John Mitchell and Donald M. Smith. Interscience, 1948. QD 142; M 681.

Gmelins Handbuch der anorganischen Chemie. System-Nummer 27: Magnesium, Teil B - Lieferung 3. Berlin, Verlag Chemie, 1938. Photo-lithoprint, Edwards Brothers, Inc., Ann Arbor, Mich., 1943. QD 151; G 569.

Synthetische methoden der organischen Chemie. Volumes 1 and 2. Wilhelm Theilheimer. Basel, New York, S. Karger, 1946-48. QD 262; T 376.

Techniques of Organic Chemistry. Volume 2. Catalytic, Photochemical and Electrolytic Reactions. Arnold Weissberger. Interscience, 1948. QD 453; W 432.

### MEDICINE

Industrial Hygiene and Toxicology. Vol. 1. Frank A. Patty, editor. Interscience, 1948. HD 7261; P 322.

The 1948 Year Book of General Medicine. Chicago, The Year Book Pubs., Inc., 1948. R 101; Y 3.

### TECHNOLOGY

Engineering Metals and Their Alloys. Carl H. Samans. Macmillan, 1949. TA 459; S 187.

The Genius of Industrial Research. David H. Killeffer. Reinhold, 1948. T 175; K 48.

Introduction to Gas-Turbine and Jet-Propulsion Design. Carl A. Norand Richard H. Zimmerman. Harper, 1948. TL 709; N 843.

A Manual for the Potter. William Ruscoe. London, A. Tiranti, 1948. TP 807; R 951.

Patent Law for Lawyers, Students, Chemists and Engineers. 2nd edition. Chester H. Biesterfeld. Wiley, 1949. T 223. T2; B 589.

Report of a Conference on Strength of Solids held at the H. H. Wills Physical Laboratory, University of Bristol, on July 7-9, 1947. London, The Physical Society, 1948. TA 405; P 578.

### REFERENCE

British Chemicals and Their Manufacturers. The Directory of the Association of British Chemical Manufacturers. London, The Assoc. of Brit. Chem. Mfgs., 1949. TP 12; A 849.

Doctoral Dissertations Accepted by American Universities. New York, H. W. Wilson Co., 1948. Z 5055.U49; D 637; No.15.

Encyclopedia of Chemical Technology. Vol. 3, Carbon (contd.) to Cinchophen. R. E. Kirk and D. F. Othmer, editors. Interscience Encyclopedia, Inc., 1949. TP 9; E 56.

Handbook of Plastics, Second edition. H. R. Simonds, A. J. Weith and M. H. Bigelow. Van Nostrand, 1949. TP 986.A2; S 597.

Sources of Business Information. Edwin T. Coman. Prentice-Hall, 1949. Z 7164.C81; C 728.



One birth was reported at the Oak Ridge Hospital to a Y-12 family last week. Parents were Mr. and Mrs. Carl J. Green, a son, June 8.

Carefully dispose of all used razor blades.



Mrs. James C. Guinn



Mr. and Mrs. A. A. Palko



### GUINN - SWAN

Mrs. Mildred Swan, Dept H12D, was on vacation recently preparing for the wedding of her daughter, Barbara, who was married Friday, June 3, to James Calvin Guinn, of Chattanooga. The candlelight ceremony was performed at 8 p.m. at the Union C. P. Church near Concord.

Immediately following the ceremony parents of the bride entertained with a reception in the church dining room. About 350 guests were present.

The bride is a senior at the University of Tennessee. She is a sponsor of the R.O.T.C. rifle team, member of Omicron Nu, home economic honorary society, retiring president of Sigma Kappa sorority and a member of Mortar Board.

The groom attended the University of Oklahoma and graduated last week from the University of Tennessee. He is a member of the Delta Sigma Pi honorary business fraternity.

Following a wedding trip to Gatlinburg, the couple will live in Natchez, Miss. Mrs. Swan will resume her vacation and with her husband,

"My grandfather was a politician in Texas during the early days."  
"What did he run for?"  
"The Mexican border."

## Strictly Confidential..

Ward Foster, Dept. H12D, and his family were in Denver, Col., last week on vacation . . . Phyllis Brown was injured in an automobile accident near Monroe, N. C., recently and is recuperating in a Monroe hospital. The department extends get well wishes . . . C. J. Barton made a week-end trip to Parkersburg, W. Va. . . L. G. Overholser returned recently after vacationing in Shelby, N. C. . . V. L. Saine attended the commencement exercises at Lincoln Memorial University in Harrogate, Tenn., June 4 and 5 . . . Warren Grimes visited his home in Russellville, Ind. . . During her vacation Janet Cisar spent a couple of days in Corning, N. Y., visited her parents in Cleveland, Ohio, and took in the Memorial Day Services in Washington, D. C. . . Bill Lukeman returned recently from Hannibal, Mo., after vacationing with his parents . . . Jeanne Rogers vacationed with her parents in Pontiac, Mich. . . Mary Barnes visited with her sister in Menasha, Wis. . . There are two brand new papas in Dept. H12D . . . Leo Brady reported the arrival of a baby girl, Linda Jane, to the Brady family, born May 27. The youngster weighed seven pounds and 14 ounces . . . Also an eight-pound baby girl was delivered to Mr. and Mrs. Cecil Lynn on May 26. They named the infant Peggy Carolyn. Happy Father's Day wishes are extended.

Nancy Case, Dept. A19N, is spending a quiet vacation at her home in Oak Ridge.

Bobby Gene Kennedy, nine-year-old son of Lee Kennedy, Dept A14N, is secretary of a group of youngsters who have formed the "TM Club." The initials stand for names of two other officers of the club, which meets twice weekly, has dues of five cents each meeting going to a fund for hot dogs, swimming and other fun. The youngsters are serious in their principles and pledge themselves to honesty, obedience to parents, clean speech and fire prevention. Sounds like a swell

Paul, will drive Mr. and Mrs. Guinn to Natchez, continuing on to New Orleans.

### PALKO - KNIGHT

Miss Corinne Elizabeth Knight became the bride of Al A. Palko, Jr, a Y-12 employee in Dept. H12D, at 11:30 a.m., April 19. The wedding took place at the Church of Immaculate Conception in Knoxville with the Rev. C. P. Murray officiating.

The bride is the daughter of Dr. and Mrs. E. B. Knight, of Knoxville. Dr. Knight is a professor at the University of Tennessee. Palko is the son of Mr. and Mrs. Andrew Palko, Sr., of Harriman, Tenn.

At her wedding the bride wore a white satin gown with a yoke of embroidered illusion outlined with satin bertha, a fingertip veil, and a diamond lavalier belonging to her mother and carried a bouquet of amazon lillies centered with a white orchid.

Maid of honor was Miss Lela Brennan, Sigma Kappa sorority sister of the bride, who wore a light green lace bodice and taffeta skirt and carried yellow roses.

Michael J. Palko, of Harriman, brother of groom, was best man.

The ushers were Keith C. Knight, of Lansing, Mich., brother of the bride, Joseph R. Palko, of Harriman, brother of bridegroom, and Thomas S. Mackey, of Oak Ridge.

Miss Knight was given in marriage by her father and during the ceremony Mrs. Robert T. Davis, of Knoxville, played nuptial music on the organ.

Immediately following the wedding ceremony, a reception was held at the home of the bride's parents. The bride is a graduate of the University of Tennessee. She was the president of Sigma Kappa Sorority. Palko attended St. Charles College in Baltimore, Md., and received his degree from the University of Tennessee where he was a member of the Alpha Chi Sigma Fraternity.

Following a wedding trip to Panama City, Fla., the couple is living at 106 Viking Road in Oak Ridge.

idea, kids.

Genevieve Bryant, Katy Williams and Dean Upchurch, Dept. B12L, are back on the job after vacationing at Daytona Beach, Fla. . . Helen Hatchworth spent a recent vacation at Myrtle Beach, S. C. . . Best wishes to Aleene Carpenter, who is ill in the Oak Ridge Hospital . . . Dora Tindall and her husband spent last week enjoying the sights at Gatlinburg . . . Eunice Jones visited with her sister in Kentucky . . . Alice and Ross Jamison made a trip to Cincinnati, Ohio; Louisville and Cumberland Falls, Ky. . . Nell and Jim Charles took a Sunday drive to Gatlinburg . . . Martha McCombs visited with home folks in Jackson, Tenn.

Clem Jones, Dept. A12S, plans to do some toiling on his farm near Wartburg, Tenn., during his vacation . . . J. B. Geasland spent a quiet vacation in Harriman, Tenn. . . J. W. Garland went on a business trip to Schenectady, N. Y.

Mary Katherine Householder, Dept. B13L, spent a week vacation taking in the sights in New York City . . . J. W. Redmond went up Pennsylvania way to spend his vacation . . . Shirley McKay and Evelyn Moody spent last week at Daytona Beach, Fla.

Dept. A20N extends get well wishes to Johnny Finger, who is ill in the Oak Ridge Hospital . . . F. E. Dykes is vacationing with his family in Knoxville . . . Joe L. Dunlap spent a quiet vacation in Oak Ridge . . . J. E. Hubbard and his family made a trip through the state of Florida during their vacation . . . C. W. Ellison is vacationing at his home in Byington, Tenn. . . W. W. Jones is resting at his home in Concord, Tenn. . . W. J. Wanamaker and his family spent a recent week end in Gatlinburg.

L. H. Barker and H. J. Ratjen, of Dept. B12A, and their wives spent a recent week end in Waynesboro, N. C. Barker and Ratjen did a little practicing up on golf.

J. B. Atchley, Dept. A12G, is vacationing in Knoxville with his family . . . Guard Capt. Raymond Ledford and his family are vacationing in Camden, Ark., visiting with relatives. During his vacation R. K. Kites and his wife traveled to Los Angeles, Cal., to visit with their son . . . We extend sympathy to D. H. Patterson and his wife in the death of their infant daughter June 8.

We extend get well wishes to W. E. Davis, formerly of Y-12, who is ill in the Oak Ridge Hospital.

Clarence Harris, Dept. H12E, and his wife, Elizabeth, Dept. M12P, better known as Liz and Fuz, spent last week vacationing in Memphis, Tenn.

W. C. Davis, Dept. H12L, and his wife traveled to Cumberland Gap, Va., to visit his parents . . . L. O. Gilpatrick was appointed as a delegate by the First Methodist Church



Miss Anna Lucile Murphy



### MURPHY - TOWNSEND

Mr. and Mrs. J. H. Murphy, of Livingston, Tenn., announce the engagement of the daughter, Miss Anna Lucile Murphy, Dept. M12P, to Allen B. Townsend, also of Dept. M12P, son of Mr. and Mrs. G. L. Townsend, of Davenport, Iowa.

Townsend attended Iowa State College at Ames, Iowa, where he received his degree in chemical engineering.

The wedding will take place at the Chapel-On-The-Hill at 4 p.m., June 25, with the Rev. Frank Porter officiating.

in Oak Ridge to attend a church conference in Bristol, Va., recently

. . . B. S. Weaver made a business trip to Chicago recently . . . Fred B. Thomas and his family visited with relatives in Athens, Tenn. . . Alma Jane Shaw made a week-end visit with her mother in Duff, Tenn. . . W. A. Burns and his family had as recent visitors Mr. and Mrs. W. C. Dyer and Mrs. Russell Burns and her son, Charles, of Lafayette, Ga. . . Frank Lambert has been doing okay for himself along the fishing lines these days. Over a recent week end he went fishing at Norris and caught his limit in walleye pike both Saturday and Sunday . . . Carl J. Green is the proud papa of a baby boy, weighing nine pounds, born at the Oak Ridge Hospital June 8 . . . Jean Brownfield, Dept. H12L, and her husband, accompanied by her sister, Hazel Lane, Dept. A12D, traveled to Chicago in the Brownfield's new Chrysler.



Y-12 Photos By Vince Moore

MISS HELEN MUELLER, UNTIL JUST RECENTLY A Y-12 employee and now a bride-elect, shown at left, was honored with a kitchen shower by former fellow employees on the night of June 2 at the home of Ruth Scheitlin, 166 Alger Road. She and Jane Cisar were hostesses at the affair. Shown at the shower in the picture above are, from left, Miss Mueller, Ruth Scheitlin, Janet Cisar, Marilyn Jeffers, Helen Grady, Elizabeth Young and Virginia Bowers. Miss Mueller plans to be married later this month.



Y-12 Photos By Vince Moore

**BILL SISE, CHAMPION OAK RIDGE MARBLE PLAYER, right, spots his pop, Ed Sise, Dept. M12P employee in Y-12 and one of the better pitchers in the plant softball league, a softball in an impromptu marble contest just before Bill took off for Greensboro, N. C., to play in the Southern Marble Tournament.**

## Youngest Of 'Sharpshootin' Sises' Represents Ridge In Nib Tourney

The "Sharpshootin' Sises" they call 'em around Oak Ridge these days.

Ed Sise, Dept. M12P employee in Y-12, is the senior member of the duo with his husky son, Bill, his rival in the eagle eye business. Ed hurls baseballs with devastating speed and has needed many opposing bats this season. Bill, however, is going a step further and is the marble king of all Oak Ridge—a feat that requires more than just a bit of taking dead aim and cutting loose.

At this reading, Bill now is in Greensboro, N. C., representing Oak Ridge in the Southern Marbles Tournament that brings the best knucklers in Dixie into competition. Outlasts 300 Opponents

Bill is 12 years old and has just finished the sixth grade in Linden School. He represented Linden Playground in the city competition and progressed right along to survive onslaughts of 300 boys and girls of the city to win out over four rivals in the finals.

Bill, with Ed, left Oak Ridge Sunday and traveled to Greensboro with the representative of Knoxville in the tournament. The tournament started yesterday and continues through four days.

### Pop Is Star Hurler

Sise, the Senior, is one of the best softball twirlers in Oak Ridge and performs on the Hit Balls team of the Y-12 plant league and with the Y-12 varsity team in the Oak Ridge Recreation League.

## Girl Netters Of Y-12 Trim Lab Lassies

Although Joan Gilliam, top rated performer on the Y-12 women's tennis team was defeated by Lane, 6-3, 6-1, the Y-12 girls went on to take all other matches in their meeting against the Oak Ridge Laboratory last week and increase their lead in the Oak Ridge City League.

The Lab lassies put up quite a scrap against Y-12 and Mary Freestone had to put on a marathon show to beat Sacks, 8-6, 14-12. Helen Burkhalter was forced to three sets to beat Huddlestone, 6-8, 6-0, 6-2. Mozelle Rankin beat Silverman, 6-0, 6-1. The Y-12 girls also made a clean sweep of doubles. Elizabeth Patrick and Ann Hart trimmed Bayard and Webster, 6-4, 6-3; and Lovelle Thompson and Virginia Spivey trimmed Kaslauskis and Flynn, 6-1, 6-4.

The loop-leading Y-12ers will meet the K-25 feminine racquetters at 5:30 o'clock Tuesday afternoon on the Townsite courts.

A sense of humor is something we all think we have - until the joke happens to be on us.

## League Golfers Urged To Catch Up With Matches

Golfers in the three Y-12 plant leagues who have fallen behind in their scheduled matches are urged to catch up as soon as possible as the first half of the season has but two more weeks to go after this week.

Tiller and Grimes continue to top the Birdie League with four wins and no losses. Olson-Nessle and Ratjen-Henderson are second with three wins and one loss each. Keys-Mitchel and Caldwell-Stetson lead the Par League with five and four wins respectively without a loss. In the Bogey League Ludwig-Cotton have three wins and one loss and Orrison-McKay and Strohecker-Crouse have two wins and one loss each.

Matches reported up to Friday follow:

**Birdie League**—Tiller-Grimes beat Barker-Doyle, one up in an extra hole. Olson-Nessle beat Ratjen-Henderson, four and two.

**Par League**—Keys-Mitchel beat Bowles-Weist, two up; Lavers-White beat Herndon-Underwood, two and one; Caldwell-Stetson beat Lavers-White, four and two; Keys-Mitchel beat Peterson-Overholser, two up.

**Bogey League**—Tibbatts-Wanamaker beat Koontz-Lister, three and two; Ludwig-Cotton beat Duncan-Hubbard, two up.

The schedules for the week beginning June 20 follows:

**Birdie League**—Harris-Matlock vs Tiller-Grimes, Cain-Hooker vs Ratjen-Henderson, Dunlap - Crews vs Olson-Nessle, Barker-Doyle vs Foster-Brown.

**Par League**—Caldwell-Stetson vs Keese-Mitchel, Peterson-Overholser vs Lavers-White, Reynolds-Bernander vs Herndon-Underwood, Bowles-Wiest vs Holzknicht-Adkins.

**Bogey League**—Larson-Tilson vs Ludwig-Cotton, Strohecker-Crouse vs Tibbatts-Wanamaker, Sherrod-Seymour vs Koontz-Lister, Duncan-Hubbard vs Orrison-McKay.

### DARKNESS DANGEROUS

About 60 per cent of all persons killed in automobile accidents meet death during the hours of darkness or deep twilight.

You know, of course, that a diamond is just a hunk of coal that stuck to its job.

## Golfers Of Y-12 To Defend Title In Tournament Saturday; Need One Win To Win Trophy For Good

A Y-12 varsity plant golf team will take to the hills and dales of the Oak Ridge Golf and Country Club Saturday, June 18, to defend its Oak Ridge inter-plant title against divot diggers from Oak Ridge National Laboratory, K-25, Roane-Anderson, Fairchild and the Atomic Energy Commission. The team will be composed of the eight golfers in the plant with the lowest averages in the three plant leagues now operating.

The Y-12 golfers have won the handsome trophy twice and need but one more victory to permanently retire the prize into Arnold Tiller's trophy case in

the Recreation Office. Several of the stars of the 1948 team are making strong bids to play for dear old Y-12 Saturday, including Clyde Bowles, Emil Vincens, Floyd Ludwig, Larry Koontz, Doug Lavers, Bill Reynolds and Ed Cain. These veterans are being hard pressed by other performers, however, and the makeup of the team probably will not be definitely known until just before tournament time.

As defending champs, the Y-12 team will be hosts at the tournament. The only time the trophy has been away from Y-12 was for a brief stay at the Oak Ridge National Laboratory. However, it was not there long enough even to become radioactive.

## All Americans Take Plant League Lead

Just when it looked as if the Rippers were going to make a run-away race of the plant softball league—something ripped and the Rippers started coming apart at the seams. They got badly battered around in two games last week and dropped into second place as the up and coming All Americans took over the loop lead.

### One-91 Team Withdraws

The Ore-91 team withdrew from the league last week. Working schedules for players and inability to field the full strength of the squad on some occasions resulted in the withdrawal.

As a result of the tightening of the league race some fine games are forecast during the coming week as the league enters second round of play. Here is the revised schedule through next Monday night following the One-91 withdrawal.

### Wednesday, June 15

5:45 p. m., All Stars vs Rippers. 7:15 p. m., Isotopes vs Bldg. 9212. 8:45 p. m., Hit Balls vs All Americans.

### Friday, June 17

7 p. m., Isotopes vs Hit Balls. 8:30 p. m., Bums vs All Stars.

### Monday, June 20

5:45 p. m., All Americans vs Rippers. 7:15 p. m., Bldg. 9212 vs Hit Balls. 8:45 p. m., Isotopes vs All Stars.

The Rippers suffered their first loss of the season June 3 when the All Americans bumped them off by the score of 8 to 6 behind the seventh-inning hurling of Johnny Webb. They bit the dust again three nights later when they were humiliated by Bldg. 9212, 19 to 13. Meanwhile the All Americans were adding another triumph over the All Stars, 12 to 10. **Longest Game Is Played**

The longest game of the season was played June 6 when Bldg. 9212 outlasted the Hit Balls in 11 innings by the score of 11 to 10. It was a tough one for Ed Sise, Hit Ball pitcher, as a pair of errors in the last inning allowed Marlar to complete the circuit with the winning run. Sise got revenge, however, two nights later when he held the One-91 outfit to three hits and his teammates blasted out a 24 to 5 victory.

All of the first six teams in the league are well bunched and some mighty fine entertainment is being offered softball fans attending the games at Administration Field every Monday, Wednesday and Friday nights.

Results of games played through last Wednesday night and league standing at that time follows:

Team	R	H	E
Bums	3	3	0
Bldg. 9212	0	4	0
Batteries: Bums, Walton and Hale. Bldg. 9212, Mustin and Moses.			
All Amer.	0	5	2
Rippers	0	0	1
Batteries: All Americans, Webb and Moore. Rippers, Gordon and Lowery.			
Isotopes	2	0	2
All Stars	0	0	2
Batteries: Isotopes, Killian and Capehart. All Stars, Tilson and Marrow.			
Bldg. 9212	2	0	1
Hit Balls	0	4	0
Batteries: All Americans, Ross and Boatman. All Stars, Higgins and Marrow.			
Rippers	0	0	0
Bldg. 9212	3	4	8
Batteries: Rippers, Hooker and Lowery. Bldg. 9212, Mustin and Barker.			
Hit Balls	6	0	3
One-91	0	2	0
Batteries: Hit Balls, Sise and Orange. One-91, Redmond and Amos.			

### LEAGUE STANDING

Team	W	L	Team	W	L
All Americans	6	1	Bldg. 9212	4	3
Rippers	5	2	Hit Balls	3	4
Bums	4	3	All Stars	2	5
Isotopes	4	3	One-91	0	6

## SPORTS NEWS

### Chilton Entry Opens Fishing Contest In Y-12

George Chilton, Dept. H12L, one of Y-12's most inveterate anglers, appropriately has opened the 1949 Y-12 fishing contest by entering a big walleye pike he yanked from its watery home in Norris Lake near Andersonville Dock June 6. The big fish weighed eight and three-quarters pounds and was 29 inches long.

Chilton used worms and a spinner for bait and was trolling when the pike hit the lure. The catch was made about dusk by Chilton, who was fishing with W. W. Davis at the time.

### Challenge Top Other Fishermen

The Chilton entry should be a challenge for the many other Y-12 fishermen to list their catches in the contest that extends through Labor Day.

Chilton broke into the fishing news in The Y-12 Bulletin November 25, 1947, when he recorded the catching of an even larger walleye—this one weighing nine and three-quarters pounds and being 29½ inches long. It was taken at Fort Loudoun Dam.

### Prizes Offered In Contest

The Y-12 fishing contest will provide prizes for the largest fish caught in six species by a Y-12 employee or immediate member of his family. The species are rainbow trout, sauger pike, walleye pike, crappie, large mouth bass and small mouth bass. The weight and dimensions of the fish must be attested to by at least one witness and blanks on which to record the fish in the contest are available at the Y-12 Recreation Office, North Portal. Pictures are not needed with the entry, but will be welcomed and published in The Y-12 Bulletin if possible to reproduce.

## Chess League Begins June 27; Players Wanted

Play in the Oak Ridge City Chess League will begin at 8 p. m., Monday, June 27, in the Ridge Recreation Hall with at least five teams participating. Groups representing Y-12, K-25, Business and Professional men, Fairchild and the Oak Ridge National Laboratory already have been engaging in practice matches, according to C.F. Coleman, Y-12 chess enthusiast.

In practice matches played on the night of June 6 Leaders, of Y-12, won one from Forsyth, of the B. and P. team; and Musser won from Katz, of Fairchild, Allen, of Y-12, won from Rubin of Fairchild. Y-12 losses were by Blakely to Smith, of B. and P.; and Crouse to Riley, also of B. and P.

League matches will be played by five players from each team. Coleman points out that each team should have several alternates and that more players are needed to represent Y-12. He has urged all Y-12 employees interested in chess, not just experts, to communicate with him in Bldg. 9733-1, telephone 7510, for details.

## Defense Of Cardinals Costs Two More Tilts

That porous defense of the Y-12 Cardinals offset some good pitching by Elmer Johnson and solid stickwork by the Redbirds in two more Oak Ridge Baseball League tilts recently with the result that the two games were recorded on the wrong side of the ledger.

### Cards Play Patrol Friday

However, the Cards hope to get back into the win column Friday night of this week when they tackle the last place AEC Patrol nine at 8:15 o'clock at Oakwood No. 1 diamond. Then next Monday night they tackle the Oak Ridge National Laboratory outfit at the same time and place.

The Hubs of the Lab required 10 innings to beat the Cardinals in the night game of a Memorial Day double-header by the score of 7 to 6. It was a heartbreaker for Johnson to lose as he whiffed nine Hubs and allowed nine hits, the same number obtained by his teammates. Noe got two for four at the plate for Y-12 and Kappelmann knocked three for five.

### Vets Rally For Victory

The Cards banged out 17 hits to 11 for the VFW aggregation June 7 but yet lost by the score of 13 to 10. The Cards got away to a nice lead in the early stages of the game, but Johnson tired somewhat in the latter stages of the game and wasn't helped a bit by errors. Warren Grimes got four for six for the Cards, Guttery two for two and Coffey two for three.

In both games the Cards committed eight errors.

### Grimes Leads Card Hitters

Grimes is leading the team in hitting with a high percentage of 520. It represents nine hits out of 17 trips to the platter. Guttery has hit safely in seven out of 14 times at bat for a .500 mark. Kappelmann has eight for 19 and a percentage of .421. Noe has banged out eight hits in 20 times at bat for a mark of .400.

Line scores of the last two Cardinal games through last Wednesday follow:

Team	R	H	E
ORNL	0	4	2
Y-12	0	0	0
Batteries: ORNL, Soard, Lewellen and West. Y-12, Johnson and Noe.			
Y-12	4	1	1
VFW	2	0	2
Batteries: Y-12, Johnson and Hunicutt. Noe, VFW, Moore and Thomas.			

## Softball Team Of Y-12 Tops Ridge Recreation League

The Y-12 entry in the Recreation Softball League in Oak Ridge is doing all right for itself, having racked up a couple of victories against no defeats so far to lead the league. The pitching of Ed Sise was greatly responsible for the triumphs, he having whiffed 11 Wildcats in a game won by Y-12 by the score of 14 to 4 and 13 National Guardsmen as his mates triumphed by 7 to 0.

The next foes for the Y-12ers will be the Eagles at 7:30 o'clock Friday night, June 17. Another clash with the National Guard is set for 6 p. m. Friday, June 24. All league games are played at Pinewood Park with three tilts set each Friday night.

Line score for the two triumphs scored by Y-12 follow:

Team	R	H	E
Y-12	1	0	0
Wildcats	0	1	0
Batteries: Y-12, Sise and Hale. Wildcats, Garland, Little and Coffey.			
Natl. Guard	0	0	0
Y-12	0	2	4
Batteries: Y-12, Sise and Hale. National Guard, McGrew and Tipton.			

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## Linde Man Wins Union Carbide Picture Contest

David J. Stanley, of the Linde Air Products Co. Factory at Tonawanda, N. Y., took first prize for the "Picture of the Year" in the Union Carbide and Carbon Corporation photographic print contest, sponsored by the Union Carbide Camera Club, New York offices, which was judged in New York, on May 19. Stanley is a cost accountant at the Linde factory and has been with Linde for nearly 10 years. He has also entered and won prizes in other photographic con-

tests. **No Ridge Entries Mentioned**  
None of several entries submitted by members of the Carbide Camera Club in Oak Ridge won mention in the New York contest. Second prize went to George B. Moynahan, general publicity department, New York; third prize to Bertram G. Murray, Bakelite Corporation, Bound Brook, N. J.; and fourth prize to Howard M. Nutt, the Linde Laboratory, Tonawanda, N. Y. Honorable mentions went to

Lloyd R. Smith, National Carbon Company, Inc., Dallas, Tex.; Charles D. Van Bibber, Electro Metallurgical Division, Sheffield, Ala.; and Charles E. Stagg, Bakelite Corporation, Bloomfield, N. J.

**Judges Are Professionals**  
The judges were a photographer, Victor Keppler; a picture editor, Bruce Downes of Collier's magazine; and an artist, Albert Dorne of The Saturday Evening Post.

The first prize winner was an early morning seascape. The second prize winner was a head portrait of a little girl with an unusual candid expression. Another picture of a little girl won third prize. A picture of a window in an old antique shop won fourth prize.

## Summer School Classes Open At Oak Ridge High School

Summer school classes will be conducted at the Oak Ridge High School, June 13 through July 22, in English, social studies and mathematics, it is announced by Rollin McKeehan, director of the summer school. Staff members will be Miss Francelle Jarrard, Miss Kathryn Stansberry and Mrs. Nancy Thomas.

An instrumental music program, which includes all band and orchestra instruments, will be offered at Oak Ridge High School and Jefferson Junior High School. This program began June 13 and will continue through August 5. Instructors will be Raymond Howell, Everett, Wash., (strings and orchestra); Charles Reinert, New York City (winds and band); Miss Alice Lyman (winds and band); Donald Grisier, (strings and orchestra). There will be beginning classes at Oak Ridge High School for pupils in the 10th grade through 12th grade; at Jefferson Junior for pupils in the fourth grade through the ninth grade.

Pupils may enroll for one credit course. Information for registration is available in the Guidance Offices of the Oak Ridge High School and Jefferson Junior High School.

## Group Will Present French Film Friday

The next offering of the Oak Ridge Film Association will be the French picture, "Crime and Punishment," which will be shown at the Oak Ridge High School auditorium at 8 p.m., Friday, June 17. The picture is a representation of the Russian novel by Dostoyevsky. Members of the association are invited to bring guests to the showing.

## Rankin Now Tops Tennis Ladder

Joan Gilliam was displaced at the head of the Y-12 women's tennis ladder last week when she was defeated by Mozelle Rankin, who took over the lead. Mozelle won the match 6-4, 1-6, 8-6. In another match Virginia Spivey trimmed Lovelle Thompson, 6-1, 6-3.

The ladder standing as of last Friday has Rankin at top followed by Gilliam, Freestone, Burkhalter, Patrick, Hart, Brown, Spivey, Thompson and Hutchison.

## Golf Meet Finals Set Saturday

Finals in the club tournament being conducted by the Oak Ridge Golf and Country Club will be played Saturday and Sunday.

An even dozen Y-12 golfers were entered in the event, including Reynolds, Lavers, Cain, Orrison, Barker, Henderson, White, Tiller, Keese, Duncan, Hubbard, Holzknecht, Ratjen and Doyle.

## TUBERCULOSIS STILL RAGES

Although, in most sections, deaths from tuberculosis have continued to decline, the disease still kills more persons in America between the ages of 15 and 45 than any other disease.

Never smoke in bed—you might wake up dead.



THE MUSICAL ROSEBERRYS, FATHER, ROY B. ROSEBERRY, Sr., a Y-12 employee—and his four youngsters in the picture at the left prepare for an infrequent jam session at their home, 107 East Judd. Next to the senior Roseberry, at left in rear, is Ronald, 14.



In front, from left are Roanne, 12; Sandra, 10; and Roy B. Roseberry, Jr., 16. At right the Roseberrys meet with Miss Alice Lyman, instructor in instrumental music and band director at Jefferson Junior High School, who has given lessons to all the Roseberry youngsters.

## Early Return Of Cards For Savings Plan Urged

(Continued From Page 1)

maximum of seven and one-half per cent of his rate of pay calculated at straight time for his normal or standard working hours plus shift differential. However, in no case may participation amount to less than 50 cents per week or \$2 per month nor exceed \$7 per week or \$30 per month.

To whatever deductions authorized by the employee for participation in the savings plan the Company will add from 10 to 30 per cent, depending on length of Company service of the employee. For employees with one year and less than two years service the Company will add 10 per cent, for two years and less than three years 20 per cent will be added and for those with three or more years service 30 per cent will be added to the employees' allocations.

### Additional Two Per Cent

When the savings plan is completed at the end of two years on July 1, 1951, each active participant in the plan will receive the total amount of deductions, plus the Company payments and interest on both amounts compounded at two per cent annually.

Employees laid off, disabled or retired will receive the total amounts of deductions and Company payments with two per cent interest. However, employees who withdraw from the plan, resign or who are discharged for cause will receive only the total amount of money deducted for the plan plus the two per cent interest. In case of death of a participant a designated beneficiary will receive the same amount as if the employee were laid off, retired or disabled.

### May Withdraw From Plan

Participants may withdraw from the savings plan or increase or decrease the amount of participation within the limits of the plan previously stated. The beneficiary may also be changed at any time.

Attesting to the popularity of the present savings plan which went into effect July 1, 1947, is the fact that 82 per cent of the employees in Y-12 on the payroll in May of this year are participants in the plan.

## Whenever There's A Band Playing A Roseberry Generally Is There

Whenever there are musical or band activities around Oak Ridge it may be safe to assume that some member of the Roseberry family is involved. For there are five musically inclined Roseberrys—Roy B., Sr., a Y-12 employee in Dept. H12L, and his two sons and two daughters, all of whom perform on various types of wind instruments. Mrs. Roseberry herself also is a musician but has not been very active recently, according to her husband, as, after all, somebody has to keep house.

The eldest of the Roseberry children is Roy, Jr., 16, who has been a leading member of the Oak Ridge High School band, having just completed his third year at the institution. He is student director of the high school musical organization and also has been a straight A student in school.

### Won Regional State Honors

Roy, Jr., specialized in trumpet for three years but about a year ago he switched over to play the more difficult French horn as that instrument was badly needed to round out the high school band. In the East Tennessee regional band festival at Knoxville he won a superior rating as soloist on the French horn and in the state contest at Murfreesboro he was rated as excellent. He intends to make a career of his music and will attend the Smoky Mountain Music Conference at Gatlinburg this summer.

Ronald Roseberry is more of a chip off the old block in his choice of instruments, choosing the Sousaphone—or tuba—as his medium. Ronald has done a little better than all right, just like his older brother, in gaining honors. He was a member of the Jefferson Junior High School band during the last school year and in the East Tennessee junior high school band clinic held at Newport during the spring he won the coveted first chair position with his playing. Ronald has been playing musical instruments for three years and will join Roy, Jr., in high school next year where both of them are expected to play in the band.

### Daughter Plays Difficult Oboe

Roanne, 12, plays one of the most difficult of the reed instruments—the oboe. She has been playing the oboe only a little more than one year but also was a member of the Jefferson Junior High School band and has two more years in that

institution. Sandra, 10, the youngest of the Roseberrys, is the latest to take up music and is studying trumpet. She is a student at Linden School. She may take up lessons on some reed instrument later.

Roy B. Roseberry, Sr., became interested in music back in 1924 when he played in the Bluefield, W. Va., band. He has preferred the brass instruments throughout his years of playing and has settled on the Sousaphone as his choice. While living at Elizabethton, Tenn., in 1934 he was drill master and helped organize the high school band of that city. This group was one of the best in the state at the time. It was in Elizabethton that he met and married Mrs. Roseberry, whose musical talents leaned toward violin and trombone.

### Father Plays In Ridge Band

The Roseberrys moved to Oak Ridge in 1945, when the father came to work in Y-12. He has played on numerous occasions with the Oak Ridge Municipal Band since that group was organized.

The Roseberrys all give great credit for whatever success they have achieved in the musical field to Miss Alice Lyman, instructor in instrumental music and band director for the Jefferson Junior High School. All of the Roseberry youngsters have been students of Miss Lyman, who is high in her praise of their ability.

From all of this musical ability in one family and from the type of instruments involved one might think that neighbors of the Roseberrys at their home, 107 East Judd, would be listening to jam sessions without end. However, the elder Roseberry points out, the instruments are not particular fitted for small group harmony so there is little "bopping" of Bach or "beating eight to the bar" of a Beethoven selection.

A lad may be a Boy Scout up to the age of 16, then he becomes a girl scout.

## Y-12 Employees Equal Low Attendance Mark

(Continued From Page 1)

B12A, Superintendents; and Dept. A12A, Janitors, matched this mark for the second straight week. These departments were joined by Dept. A12W, Plant Engineering; Dept. A12N, General Maintenance Office, Planning and Estimating and Dept. A14J, Fire Department; and Dept. M15P, Chemical. These departments finished second, third, fourth and fifth for the preceding week.

In second place in the Minor League was Dept. M12S, Steam Plant, with an absentee mark of .9 per cent. This department was in a tie for first place the previous week with a perfect attendance record. Another department that held a first place tie for the week ending May 29 dropped to third place as Dept. A12D, Medical, reported an absentee mark of 1.2 per cent.

The complete absentee report for Y-12 for the week ending June 5, by departments, follows:

MAJOR LEAGUE		
Date	Percentage Absent	Standing 6-5-49 5-29-49
A14N	0.3	1 2
A16N	1.01	2 6
A12G	1.62	3 3
A17N	1.04	4 1
M12P	1.2	5 5
A12S	1.3	6 9
B12L	2.1	7 12
H12L	2.5	8 4
B13L	2.7	9 7
H12E	3.4	10 10
A20N	3.5	11 11
H12D	3.9	12 8

Group absentee percentage was 1.8 per cent, remaining the same as the preceding week.

MINOR LEAGUE		
Date	Percentage Absent	Standing 6-5-49 5-29-49
A13N	0.0	1 1
A12A	0.0	1 1
B12A	0.0	1 1
A12W	0.0	1 2
A12N	0.0	1 3
A14J	0.0	1 4
M15P	0.0	1 5
M12S	0.9	2 1
A12D	1.2	3 1
A13T	3.3	4 6
A13W	3.6	5 1
A19N	3.6	5 1
M12M	3.8	6 9
A12M	4.1	7 8
A12R	4.3	8 7
A12T	6.1	9 10

Group absentee percentage was 1.6 per cent, .3 per cent lower than the preceding week.

The plant average for the week ending June 5 was 1.8 per cent, remaining the same as the preceding week.