



Y-12 BULLETIN

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



Volume 1, No. 1

OAK RIDGE, TENNESSEE

Tuesday, May 6, 1947

Last Pay Checks For TEC Will Go Out May 8-9; Carbide Plans Given

Pay checks for Tennessee Eastman employees on the payroll of that Company through the regular pay period ending May 3 will be distributed May 8 and 9 under the same arrangements that have prevailed in the past, it was announced last week. For the TEC employees who have transferred to Carbide and Carbon Chemicals Corporation and who were scheduled to work on Sunday, May 4, a special one-day payroll will be made and these employees will receive their regular checks for the period ending May 3 and the May 4 pay check both on May 8 or 9.

W-2 Forms Being Prepared

The W-2 withholding tax form for income taxes will be prepared for former TEC employees as soon after May 4 as possible but the forms will not be distributed with the pay checks to be issued May 8 and 9. However, they will be given to hourly and weekly salary payroll employees by the Carbide paymaster on May 16 and to monthly salary employees on May 26.

Under payroll procedure of Carbide, hourly and weekly salary employees will receive their paychecks every Friday. The Carbide work-week ends at 11 p. m. each Sunday night and the employee will be paid for earnings for that period on the following Friday.

Checks Available At Portals

The first Carbide pay checks for the hourly and weekly salary employees will be distributed Friday, May 16. The checks will be distributed at the three Y-12 portals from 6 a. m. to 8:15 a. m. and from 2:15 p. m. to 5:30 p. m. The portal used is determined on the basis of the work location of the employee or at the request of the employee.

Pay checks also will be distributed on Saturdays only at the West Portal from 6 a. m. to 8:15 a. m. and from 8:30 a. m. to 5 p. m. at the Paymaster's office, Room 17, Bldg. 9704-2. The portal used for distribution of checks is determined on the basis of the work location of the employee or at the request of the employee.

Hourly and weekly salary payroll checks not delivered by 5:30 p. m. on Friday are returned to the Paymaster's office. Undelivered checks may be obtained at the Paymaster's office between 8:15 a. m. and 5 p. m. Monday through Thursday, 8:30 a. m. until 2 p. m. Friday and 8:30 a. m. and 5 p. m. Saturday.

Monthly Checks Issued On 26th
Pay checks for employees on the monthly salary payroll will be distributed (Continued on Page 3)

Sick Benefits Are Paid Only After Disability Of Three Days Proved

Attention of Y-12 employees who are insured under the group insurance plan of Carbide and Carbon Chemicals Corporation is called to the fact that although benefits will be paid under the health and accident provisions of the policy, beginning on the fourth day of disability, the beneficiary must have been treated by a licensed practicing physician before becoming eligible for the policy benefits.

Physician Must Sign Forms

Proof of such treatment must be submitted by the employee before any health and accident benefits will be paid. This proof must be submitted on a form provided by the insurance company and signed by the attending physician. This form will be furnished by the Company insurance office in the Medical Department building and the insurance office will assist the employee in filling out the form.

Visits to the Y-12 Medical Department for medicines or first-aid treatment of minor injuries or illness do not constitute in themselves treatment by a licensed practicing physician under the provisions of the insurance plan, although the employee might be advised by Medical Department personnel to remain away from work because of the injury or illness.

Maximum Period 13 Weeks

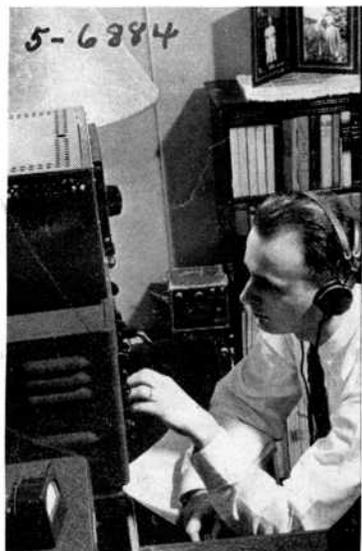
After the employee has qualified for health and accident benefit payments, the payments will continue for a maximum of 13 weeks for any one period of disability or successive periods of disability due to the same or related causes.

The Carbide insurance plan is operated under contract of the Company with the Metropolitan Life Insurance Co., with Carbide and the insured employee sharing the premium cost. The amount of insurance for which each employee is eligible is based on the earnings of the employee and the benefits are graduated accordingly. The benefits also are based on whether a disability is occupational or non-occupational in origin.

May Still Enroll In Plan

Employees who did not enroll in the Carbide insurance plan at time of interview still may do so by applying at the Company insurance office. However, if enrollment is not made within 31 days after May 4, the applicant will be required to pass a medical examination at his or her own expense. In such event the insurance will become effective on the date the examination is approved by the insurance company, provided the employee is then actively at work.

Y-12 Man Sends Urgent Radio Messages Free



Harold Walchli, W3TWI

Harold Walchli, electrical engineer in the Research Development Department, has been approved as a network member by the American Radio Relay League and holds an ORS (official relay station) certificate from that organization. As a result of this certification, he stands ready to send emergency radio messages in code to any point within the United States free of charge.

"Recently the directors of the American Radio Relay League, in cooperation with short wave amateurs, worked out plans for handling such emergency messages," Walchli said.

"The various states in the nation are tied together in a well-organized network system, making it possible to communicate with others with a minimum of delay," Walchli added. "This is really nothing new, since radio 'hams' for years have been accustomed to stepping into

(Continued on Page 3)

Has Statement

5-6928



Claude N. Rucker, Jr.

Superintendent Gives Welcome To Y-12 Force

Mr. Claude N. Rucker, Jr., Y-12 Plant Superintendent, has released for publication in The Y-12 Bulletin the following statement to all employees:

"It is our sincere hope that your decision to transfer to Carbide will lead to continued good relations. Carbide brings to you employee benefit plans which have been tried and proven satisfactory through years of experience in our own Corporation.

"We appreciate the responsibility attended with the efficient and safe operation of the Y-12 Plant. We do not expect you to change suddenly from loyal TEC employees to loyal C&CCC employees. Loyalty is something that is developed in our organization as a result of a mutual respect and understanding of the people and problems of the organization.

"Our Corporation is definitely interested in staying in the atomic energy field, and at the request of the Atomic Energy Commission, will assume responsibilities which will lead to the successful carrying out of the program outlined by the Commission.

"In conclusion, we will attempt to make your association with your new Company as pleasant as is possible."

Checks For \$436 Are Distributed For Suggestions

Thirty-six awards totaling \$436.67 covering suggestions submitted by Y-12 employees prior to April 15 were distributed last week by the Suggestion Office. At the top of the list was Joseph Kramer,



Joseph Kramer

who received \$112.50 for Suggestion No. 34041. On last January 24, he had received \$137.50 for the same suggestion, making a total of \$250 earned for the idea.

Lyman C. Hale received \$25 for 59405, and to William H. Yager went \$20 for 50127. O. B. Randolph received \$12.50 for 42926. Seventeen entries were awarded \$10 each. The recipients and suggestion numbers follow:

Thomas J. Cole, 56887; J. S. McGhee, 59919; B. R. Keys and T. G. Jones divided award for 58755; E. W. Barker, 57247; Albert R. Payment, 58889; R. L. Jeffries, 56292; J. N. Ayers, 59555; Sallie Cummins, 59910; William Lasley, 54515 and 54577 (two awards); King A. Spainhour, 55447; M. B. Heath, 59115; Jewel D. Barringer, 59967; Woodrow W. Davis, 35116; Fred B. Guttery, 59920; James H. Smith, 59920; Robert J. Fortner, 56675; E. B. Kimbro, 59387; Robert A. Francis, Jr., 59922; and C. F. Pirkle, 56839.

John F. Swanay and G. W. Maloney, Jr. received \$7.50 each for Nos. 59060 and 58003, respectively. There were eight checks for \$5 each. They went to Fred R. Amos, 43673; C. D. Kindle, Jr., 59515; John R. Shugart, 59542; Ralph Stanfill, 58353; L. E. Wilson, 60087; J. L. Titlow, 57719; A. M. Kirksey, 59649; A. R. Palmer, 51604.

Revaluation of Suggestion No. 52987 brought C. G. Hubbard a check for \$11.67. H. B. Whetsel received honorable mention for No. 58401.

POPPY DAY SET HERE

The annual poppy sale by Veterans of Foreign Wars for welfare and service work among former servicemen will be held in Oak Ridge May 29 and 30, according to W. O. Elam, chairman of the campaign and a member of the Y-12 Fire Department. The poppies sold here are made by disabled veterans in hospitals throughout the United States.

Varied Recreational Program Is Being Planned For Employees Of Y-12 During Coming Months

A well-balanced program of recreation for all employees in Y-12 now is being mapped out by the Recreation Office with the object of providing facilities that will appeal to everyone. In addition to sports of all kinds, other events such as picnics, parties and dances will be arranged by the Recreation Office on request of clubs, groups or departments.

According to Arnold Tiller, Recreation Supervisor, employee participation in the recreation program will make it bigger and better. The extent of the various activities planned will depend on the interest shown by the employees, he points out in offering the facilities of the Recreation Office to everyone in

Y-12. The Recreation Office is located in the North Portal and the telephone number is 7-8252 or 7402.

In order of appearance on the calendar, here is a brief review of activities planned by the Recreation Office for the coming months:

Baseball For All Men

The 1946 championship team in the Oak Ridge Twilight League now is being reorganized. Many players have departed from the 1946 champions and new faces are needed to fill the gaps. Everyone with or without previous league experience is invited to try out for the team.

The Oak Ridge major league baseball team, which won both

league and tournament championships in 1946 will not be reorganized this year because of lack of players. However, Y-12 players are invited to compete for positions on the Carbide and Carbon Chemicals Corporation major league team.

Practice sessions for candidates for the Y-12 Twilight League are being held on Tuesday and Thursday afternoon at 5:30 o'clock on the No. 2 baseball field, back of Oakwood Park. The Carbide team workouts are held every afternoon, Monday through Friday, on a new diamond at K-25.

Softball For Men And Women

A plant league for men softball players now is being organized with (Continued on Page 4)

Y-12 Bulletin Now Distributed At Each Portal

For the time being The Y-12 Bulletin will be made available to all employees at convenient locations at each of the plant portals.

Every employee is urged to take home a copy of the plant newspaper so that it may be enjoyed by all members of the family. Every issue will contain news of interest to everyone in the plant and topics that will appeal to the folks at home.

The office of The Y-12 Bulletin is in Bldg. 9701-1 at the North Portal and the telephone numbers are 7402 and 7-8252. All employees are invited to submit contributions and pictures to The Bulletin, including news of departmental and club activities, weddings, engagements and personal items. The deadline for news is Thursday noon and pictures intended for publication the following week must be in the office not later than Wednesday noon.

LICENSE RULES CITED

Vehicles which receive but one 1947 license plate are required by the Tennessee State Highway Patrol to display the tag on the front of the vehicle.

Y-12 Bulletin

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GEORGE W. DOBBS . News Editor
JOHN FARIS . . . Asst. News Editor
ARNOLD TILLER . . . Sports

OFFICE

Recreation Office, North Portal
Telephone 7402 or 7-8252

In case of change of address telephone 7-8288.

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Engaged



Miss Anne Buchanan



BUCHANAN — TRELEAVEN

Announcement is made of the engagement of Miss Anne Buchanan, formerly of Dept. 500, to A. R. Treleven, of Long Island, N. Y. The wedding ceremony will be performed June 14 at the Methodist Church in Harriman, Tenn.

Daughter of Mr. and Mrs. J. R. Buchanan, of Harriman, the former Y-12 employee will be given in marriage by her father. She will wear a gown of white lace, fashioned with a long train and a veil of illusion. The matron of honor will be her sister, Mrs. Charles G. Goddard, of Harriman.

Bridesmaids will be Miss Betty Smith and Miss Frances Bird, both of Duke University; Miss Jeter Starr, Calhoun, Ga.; and Miss Sarah Buchanan, of the University of North Carolina. Charles Goddard, Jr., will be ringbearer and Elizabeth Anne Goddard will be flower girl.

The bride-elect attended Ward-Belmont College in Nashville, and was graduated from Duke University.

Son of Mr. and Mrs. C. L. Treleven, of Long Island, the groom-elect is a former Army Air Forces navigator and is now attending Cornell University.

The couple will live in Ithaca, N. Y.

WILLIAMS—HILTON

Announcement is made of the engagement of Miss Eloise Williams, formerly of Payroll, to William Hilton, of Decatur, Ala. The bride-elect, who is now living in Chattanooga, will be married May 13 at the home of her sister. She will wear a white suit with blue accessories.

Miss Williams and the groom-elect formerly attended the University of Tennessee. Following a wedding trip to Canada, they will live at Decatur.

MANSON — HARRILL

Announcement is made of the engagement of Miss Edith Ann Man-



Eva Baker and Viola Watson, formerly of the Y-12 Employment Department, are now working for Fulton Sylphon Co., in Knoxville.

Martha Jo Potts of Wage Standards, and her husband, Frank, recently moved to 107 University Apartments on Sutherland Ave., Knoxville. He is attending the University of Tennessee . . . Mrs. Meta Butler recently missed two days' work because of illness.

W. C. Tunnell, of Engineering, recently was elected secretary of the Knoxville Racing Club, an affiliate of the Dixie Motor Boat Association. Bill now has his boat at Oak Ridge for a general overhauling and is eyeing three motor boat races which will be held next July.

Lee Bagwell, of the Y-12 Safety Department, is in the Oak Ridge Hospital recovering from an appendectomy performed last Tuesday.

T. A. McKenzie, Supt. of Y-12 Safety and Security, learned last Tuesday that his daughter, Vivian, had been named May Queen at Jefferson Junior High School. She will preside at a program to be held May 16 at the school.

Employees of the Y-12 Property Section held a party behind the Chapel-On-The-Hill last Tuesday night. Paul Gant, supervisor, made arrangements. Assisting him were Mrs. Marie Moon and Mrs. Hattie Smith. Twenty-four employees and members of their families were in attendance.

Dr. Ernest O. Lawrence, of the University of California Radiation Laboratory in Berkeley, was a Y-12 visitor last week.

Fred Sexton, who underwent an operation on his left leg last November, has again returned home, 141 Georgia Ave.

Flossie Hairston, former Y-12 counselor, is moving soon to Winston-Salem, N. C., where her husband is employed by the Fairchild Engine and Airplane Corp.

Edna Dorton, of the Employment Department, has returned to work following an illness . . . Opal Griffin recently visited her sister, Mrs. Emory A. Peters, at Albany, Ga.

Avo Hammond, of Employment, spent a recent weekend with her family in Jamestown, Tenn. . . . Cornelia Elder, a former employee, is visiting her parents, who live near Lynchburg, Va.

Fern Hall, of Engineering, spent a recent weekend visiting in Birmingham and Tuscaloosa, Ala.

Helen Kuykendall, Bldg. 9206, has returned to work following a week's vacation spent visiting her parents in Kentucky.

Ruth Hicks, of Plant Maintenance, was absent from work last week because of illness.

Mr. and Mrs. Raymond Mettelka, former Y-12 employees, are the parents of a baby girl, born recently. They are living in Knoxville.

Mr. and Mrs. L. H. (Sky) Barker recently visited his brother and sister-in-law, Mr. and Mrs. Robert Barker, in Kingsport.

Edna Hicks, of Bldg. 9204-3, was a recent weekend guest of Mrs. Ruth Edwards and Miss Bobby Mikel, of Cleveland, Tenn. . . . Billye Nance was a recent weekend guest of Margaret Hastings at Shelbyville, Tenn. . . . Hazel Shugart spent a recent weekend in Nashville . . . K. C. Wine has returned from a vacation spent in Daytona Beach, Fla.

son, formerly of Y-12, to Charles S. Harrill of Electrical Maintenance Department. The bride-elect, daughter of Mr. and Mrs. W. T. Manson, Sr., of near Richmond, Va., was secretary to E. C. Sullivan of Y-12 until August, 1946. During the school year she has been teaching commercial subjects in Kenwood High School, Baltimore, Md.

Harrill is the son of Mrs. W. D. Harrill, Rogersville, Tenn. The wedding will be solemnized during the summer.

Former Y-12 Employees In Fashion Show



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A bevy of Y-12 lovelies contributed to the success of the fashion show staged last Tuesday night by the Oak Ridge College Women's Club. No. 1—Mrs. Reba Tucker, representative of a Chattanooga, Tenn., store that provided the garments for the style show models, is fitting a spring number on Carolyn Bristol, right, former Y-12 employee; as Peggy Oldham, another former Y-12 worker, completes her makeup after her smart ensemble has been arranged. Louella Davis, another former Y-12 employee, models a wedding gown in No. 2. No. 3—"Those Mallory Twins." Now they are Mrs. Martha McComb, left, still a plant employee; and Mary Mallory. The twins are wearing gowns of "shocking pink" as an electrician serves up the proper lighting for the display. A variety of feminine adornment is shown in No. 4 modeled by Dorothy Shawhon, Rose Marie Saathoff, both former Y-12 employees; and Connie Willey.

Oak Ridge To Bask Again In Spotlight Of Nation

Writers for radio networks and magazines soon will publicize Oak Ridge, it was learned last week when several of them made visits here. The Atomic City will be recognized in a nationwide broadcast by Columbia Broadcasting System some time in June.

Ruth Ashton, of CBS, recently gathered script material dealing with the beneficial uses of atomic energy. Others who visited here were William Stringer, of the Christian Science Monitor; and Carl G. Wyder, of Factory Management and Maintenance, a magazine.

STRAUS TO SPEAK

H. A. Straus, of Clinton Laboratories, will discuss "Servo Mechanisms" for the Oak Ridge Section, Instrument Society of America, when the organization meets at 7 o'clock tonight at Grove Recreation Hall. A graduate of Cornell and the University of Chicago, Straus was formerly engaged in research and radar development. Y-12 members of the society are urged to attend.



Births to the following Y-12 families were reported from the Oak Ridge Hospital last week: Mr. and Mrs. Thomas Petty, a daughter, April 22; Mr. and Mrs. T. B. Osborne, a son, April 23; Mr. and Mrs. Herbert A. Gottschall, a daughter, April 23; Mr. and Mrs. Henry Gibson, a son, April 26; Mr. and Mrs. Henry Krouse, a daughter, April 28.

Election Planned By Camera Groups

Camera Club members in Y-12 will meet at 7:30 o'clock tonight with the Carbide and Carbon Camera group in the Y-12 East Portal Bldg. Reorganization plans will be discussed and officers will be elected.

Anyone interested in amateur photography is welcome to attend.

Traveling Library Halts; Other Service Curtailed

Discontinuation of the traveling library service and a change in the hours of the Oak Ridge Public Library have been announced by Minnie Duncan, Librarian. Those who have borrowed books from the traveling library are asked to return them to the main library if they are unable to get them back to the attendant prior to the final trip, which is scheduled for May 10.

New hours for the library are now from noon until 9 p. m. Mondays through Fridays and Saturdays from 10 a. m. to 9 p. m. It will be closed all day Sundays.

WALDNER IS REELECTED

Paul F. Waldner has been re-elected president of the Oak Ridge Tuberculosis Association, it has been announced.

SHELLS MAKE JEWELRY

Jewelry made from seashells will be demonstrated for the Arts and Crafts group of Oak Ridge Woman's Club, which will meet at 9:30 a. m. Wednesday, May 7, in Ridge Hall.

Through This Department Passed Much Important Equipment And Supplies



Pictured above are three groups of employees in the CEW-TEC Electric Unit Supply Department of Y-12. The view at left shows Bulk Warehousing and Reclamation employees and others. J. D. McGuffin, department

supervisor, is standing at the extreme right. The group in the center picture consists of supervisors and personnel of the requirements section, materials control, records and clerical workers. A. R. Threadgill, first

supervisor of Dept. 644, is seated at the left in the second row. The picture at right shows Dispensing Warehouse personnel.

Electrical Unit Supply Workers Keep Y-12 Wheels Busily Rolling

One of the key points of Y-12 operations during wartime that has continued to be of prime importance is the CEW-TEC Electrical Unit Supply Department, No. 644, through which vast amounts of vital supplies and equipment have been funneled to production departments. Recently several old timers in the retrospect and reviewed some of the dizzying activities during the days of peak operations in Y-12 that preceded the bombing of Hiroshima and Nagasaki.

Supervisor J. D. McGuffin recalled that during the peak of operations, 175 persons had been employed in the department. Included in the number were members of the Special Engineering Detachment. A. R. Threadgill was the first supervisor.

11 Warehouses Still Operating

All 11 warehouses maintained by this department still are in operation. During the peak of activities, these were stocked with more than 15,000 items, including high voltage rectifiers, limiters and regulator tubes. Replacement parts ranged from small screws from a few grams in weight to units weighing several tons. Costs of the items ranged from a few cents for the small ones to several thousand dollars for the larger ones.

Two months preceding the end of hostilities with Japan, between 10,000 and 11,000 items were requisitioned from the department during a four-week period. Work of the department, as compared with that performed in certain other branches of the plant, is not regarded as hazardous. Nevertheless, care was required in the handling of tubes and delicate electronics equipment. Breakage would have proved expensive, while the mishandling or dropping of heavy loads might easily have brought injury to workers.

Good Safety Record Established

The Y-12 Safety Department has praised the good record established and points out that since its inception the department has had only two lost-time accidents. "Good supervision, careful training and whole-hearted cooperation were factors behind this record," they said.

McGuffin is assisted in the numerous phases of activity by J. D. Hayes, group leader in charge of records; C. M. Llewellyn, group leader in reclamation; E. M. Whitaker, group leader in cataloging and identification; F. L. Garner, stores subforeman dispensing warehouse; E. E. Oliver, services subforeman; Oscar Smith, bulk warehouse subforeman; and M. O. Parkhurst, material planning and testing engineer.

GARDEN PRIZES ARRANGED

Prizes for the best flowers and vegetables grown in Oak Ridge will be awarded by the agriculture committee of the Kiwanis Club, according to Lyle B. Beaman, committee chairman. Open to all Oak Ridge residents, the contest will end in September.

Druggist — "Someone sick at your place?"

Injun — "Me no sick."

"Then why are you buying all this cough syrup? You've already bought 20 bottles."

"Huh — 'Me likem on pancakes."

Y-12 Man Handles Emergency Short Wave Messages Free

(Continued from Page 1)
emergencies and setting up communications headquarters.

Power Company Aided

"In January, for example, 12 towns served by the Illinois Northern Utilities Company were isolated by storms. The company offices at Dixon, Ill., asked radio amateurs to attempt to establish contact with Aledo, Ill. The emergency call was answered by a Springfield 'ham' who telephoned the State Police.

"The police in turn raised a squad car at Alpha, Ill., by means of their own short-wave radio. From Alpha, a call went to Aledo by the one remaining land telephone line. Voice contact on the 75-meter band subsequently was established between Dixon and Alpha, thanks to the efforts of amateur radio operators."

Explorers Keep In Touch

Walchli recently gave his assistance by relaying messages from Ronne expedition personnel to relatives in the states. These explorers, like those with Admiral Byrd, have been in the Antarctic. They have no contact with the United States other than by shortwave radio.

Led by Commander Finn Ronne, the expedition left Beaumont, Tex., last January 25. Call letters are AYZH and contact is maintained via W5GEA in New Orleans, La. Walchli forwarded messages from the explorers to points in other states.

Radio amateurs who have agreed to assist in the maintenance of emergency communications maintain regular schedules, Walchli says. For example, he is on the air several times weekly. At these times he communicates with key stations in Western Pennsylvania, West Virginia, South Carolina and in the Southern coastal states, New England and Atlantic States, New York and states extending westward from there to the Pacific coast.

Service Men Helped

Recently Walchli relayed a message from a soldier on Okinawa to the serviceman's wife at Rockwood, Tenn. The communication carried a bit of advice regarding an automobile which she planned to purchase. In another instance, Walchli picked up and forwarded a message from a soldier in Greenland to his mother in Virginia. Snowbound, the service man was unable to send out any mail because ships were unable to enter or leave the nearest harbor.

Walchli said that messages sent to Northern, Western or Southern coastal stations will be dispatched with a minimum of delay. In the case of communications sent elsewhere, several hours delay may elapse. Under rules established by the Federal Communications Com-

Heakin Is Named Boy Scout Head

Earl M. Heakin was appointed district commissioner at a recent meeting of Oak Ridge Boy Scout officials. It was also announced that a camp site near Scarborough Road has been turned over to the Scouts by the Atomic Energy Commission. All Oak Ridge Scouts will hold a camporee there on May 16 to 18, inclusive.

W. J. Hatfield and John T. Donovan have been named to the Scout commission finance committee, according to D. F. Brown, chairman.

Chicago Architects Plan Improvements For Ridge

Skidmore, Owings and Merrill, Chicago architectural firm, has been retained to design improvements for Oak Ridge, according to an announcement by the City Management Division. Work will be under supervision of the Department of Public Works.

Included among the improvements are permanent warehousing, a Glenwood school cafeteria, extension of steam services to certain buildings, conversion of high school shops, new water mains, new building for railroad offices, Oak Ridge Hospital fire walls, new coal handling facilities and insulation and ventilation for certain commercial buildings.

Skidmore, Owings and Merrill designed the layout for Oak Ridge and many of the buildings here.

mission, no amateur is permitted to accept pay for relaying messages from one person to another.

Foreign Network Set Up

Communications sent outside the United States must be directed to members of the armed forces. Network facilities have been established whereby messages may be sent to Japan, China, Germany and the Southwestern Pacific islands. These also are dispatched at no cost to the sender.

Walchli began working in Y-12 in March, 1944, soon after graduation from Pennsylvania State College. He started tinkering with radio in 1936, while he was still in the eighth grade. By this time, this mode of communication had progressed beyond the spark coil and loose coupler stage.

Experiments Continued

Walchli, who lived in Clarendon, Penn., kept experimenting with radio and electrical equipment all through his high school days. In 1939 he received his first amateur's license. Later enrolling in Penn State, he majored in communications and received his B.S. degree in electrical engineering in 1944. He is still doing work toward his M.S. degree.

Harold was a senior operator in the college station W8YA, which later became W3YA. He was also senior operator for the Army amateur radio station WLMA. His Oak Ridge call letters are W3TWI.

Wifey—"I am going out to a movie after dinner."

Hubby—"Oh honey, what will I do without you?"

Wifey—"The dishes."

Safe Smoking Asked In Battle On Fires

Fire hazards may be reduced by proper care in cigarette smoking, according to the Y-12 Safety Department. Several suggestions have been drawn up and have been circulated to Y-12 supervisors and employees.

Attention is called to the fact that smoking is prohibited in the following areas:

1. Lumber yards, warehouses, storerooms and other places where combustible materials are stored.
2. Service stations, garages, repair shops, paint shops, carpenter shops, etc.
3. Hazardous locations where oils, inflammable liquids, solvents, gases and explosives are stored or used.
4. In operational buildings where supervision decides that smoking should be prohibited.
5. In rooms where "ditto fluid" is used or stored.

It also is recommended that if smoking is prohibited in a certain location, "No Smoking" signs shall be posted accordingly. However, where smoking is no longer prohibited, such signs will be removed.

In the areas or rooms where smoking is permissible, adequate facilities such as ash trays and sand urns shall be provided for safe and proper disposal of cigarette and match stubs. Burning cigarette and match stubs should never be thrown into ordinary waste paper containers, likewise, waste paper should not be thrown into ash trays or sand urns.

Last TEC Pay Checks Go Out May 8-9; Carbide Gives Plan

(Continued from Page 1)

tributed on the 26th day of each month for the current month. When pay day for these employees falls on Saturday or a holiday, the pay checks will be distributed on the 25th of the month. When their pay day falls on Sunday, the pay checks will be distributed on Monday, the 27th of that month.

Under Carbide procedure, all payroll checks must be cashed by employees before the last day of the month in which the check is dated.

Y-12 Men Attend Chicago Session

C. P. Keim, C. E. Larson, G. W. Monk, John Horton, L. E. Burkhart and R. L. Murray, all of Y-12, recently attended a three-day information meeting of the Atomic Energy Commission in Chicago. Ninety papers were read, giving detailed accounts of several new and continuing atomic energy projects.

Techniques, progress and scientific reports on current operations were discussed for the 690 physicists, chemists and electronics experts in attendance.

Souvenir of Oak Ridge Recipes

Below is a recipe for rolls by Mrs. Lou Happ which was included in the "Souvenir of Oak Ridge" cook book.

- 2 Cups scalded milk
- ¼ Cup unseasoned mashed potato
- 1 Cup sugar
- ½ Cup melted shortening
- 1 Yeast cake dissolved in ¼ cup warm water
- 1 Teaspoon baking powder
- ½ Teaspoon soda
- ½ Teaspoon salt
- 5 to 6 Cups all-purpose flour.

Cool milk to lukewarm and add potatoes, sugar, shortening and dissolved yeast cake. Mix and sift baking powder, salt and 1½ cups flour. Add to first mixture and beat well. Add enough more flour to make a dough stiff enough to knead. Knead until light and smooth. Place dough in covered bowl; brush generously with butter or shortening; cover closely and store in refrigerator until needed. Shape in small balls and roll between the hands. Tie in knots, then tuck the end in and place in buttered muffin pans (this makes rosettes) and brush with butter; cover and let rise until light (one hour or more.) Bake in preheated oven at 425 degrees. Makes about four dozen rolls. This dough will keep four-five days in refrigerator.

Mechanic — "The trouble with your car, madam, is that there's a short circuit in the wiring."

Woman Driver—"Well, can't you lengthen it a little?"



Concord Popular With Boating Enthusiasts



Oak Ridge lovers of boating are having a field day at Concord park this year. Pictured above in No. 1 are two of the five Super-Sunray sailboats built by former Y-12 employees now on Fort Loudoun Lake. The craft to the left was built by C. D. Reed former Y-12 employee and now owned by a group of Monsanto Chemical Co. yachtsmen. The other boat is owned and being sailed by Hugh D. Stevens with his wife, Jean, as crew. Both are formerly of Y-12. No. 2 shows a group of Oak Ridgers enjoying a more prosaic ride in a rowboat. In the craft to the rear are Mr. and Mrs. Andrew Hassell and Mr. and Mrs. Ray Duckworth while in the front boat are Mr. and Mrs. Stan Hambaker and Mr. and Mrs. Dan Carder. No. 3 shows George Lockhart, A Y-12 employee who built one of the Super-Sunray boats, looking on as Alexander McDonald, right, and Sam Senatore, both Carbide and Carbon Chemicals Corp. employees, do a little ship carpentry. No. 4 shows Stevens lowering a mast to pass under the Concord bridge.

Park On Fort Loudoun Lake Gains Popularity As Recreation Center

Rapidly growing in popularity among Oak Ridge boating, fishing and swimming enthusiasts is Concord Park, owned by Knox County and located on Fort Loudoun Lake about 12 miles from the Atomic City. In addition to the previously mentioned activities, Concord Park offers excellent facilities for picnics, outing and just plain loafing in the spring sun.

Last year a group of Oak Ridgers, attracted by the sailing possibilities of Fort Loudoun Lake, constructed five sail boats of the Super-Sunray type of light sloop-rigged craft. All of these trim little vessels now are in use with Concord Park as their home port.

Three Carbide Men Own Boats

Among the owners of these boats are T. S. Mackey, of Y-12; and George Lockhart, also of Y-12, and Alexander McDonald, of Carbide and Carbon-Chemicals Corp. in K-25, who jointly own their craft. These boatmen, neophytes at the sailing game last year, now are seasoned yachtsmen and declare the sport one of the most invigorating and interesting in the books.

In addition to sailing, Concord Park has other types of boats for rent for either fishing or just plain rowing around for the exercise and fun. These boats may be obtained with or without outboard motors.

Pool Under Construction

Now under construction at Concord is a modern and attractive swimming pool which will be opened in the near future. A large bath house has been erected to accommodate bathers when the pool is opened. Built of concrete on a hillside facing the lake, the pool will have two sections, one for adults and another for children.

Picnic tables are numerous in the park and many Oak Ridge parties have been given at Concord. A community center building also now is under construction to offer entertainment facilities for park visitors.

About 30 Minute Drive

Concord Park is easily reached from Oak Ridge in about 30 minutes. Motorists driving out the Solway Gate should proceed to the first hard-surfaced road on the right after crossing the Solway Bridge. A right turn should be

Symphony Orchestra To Give Concerts Friday, Saturday

Beethoven's Piano Concerto in C Major will be the featured offering of the Oak Ridge Symphony Orchestra, in concerts at the high school auditorium at 8:15 p. m. Friday and Saturday, May 9 and 10.

Other numbers will be the overture to the ballet "Die Geschöpfe des Prometheus," and the "Eroica Symphony." Tickets are on sale at the Music Box.

College Women Meet Wednesday

The monthly business meeting of the Oak Ridge College Women's Club, set for 8 p. m. Wednesday, May 7, in the East Lounge of the Ridge Recreation Hall, will be featured by the introduction to the club of Fay Ramey, recipient of the club scholarship fund awarded a senior in the Oak Ridge High School. The award is based on scholarship and character.

The club also will hear an address by Miss Margaret Barnes, girls' guidance counselor of the high school.

made on this road, which leads to Kingston Pike. At that highway, another right turn is made. A short distance along Kingston Pike brings the motorists to the Farragut school, where a left hand turn is made onto the road leading to Concord Park.

For park visitors who do not wish to take along their own picnic lunches or other food, sandwiches and soft drinks are available at the park boat house.

Lion's Club Lawn Competition Closing Time Is Extended

Extension of the deadline for the lawn beautification contest has been announced by the Oak Ridge Lions Club. Originally scheduled to close on April 20, the competition now will run until July 26. It was explained that popular demand had led to the change.

Three classifications have been set up, with \$25 and \$10 prizes listed for each. They are the cemesto and K and L types; flat top types; and TDU's, N T, and U types. Entrants should mail photographs of their yards to P. O. Box 337 before starting improvement activities.

Health Sessions Held At Schools

Pre-school conferences on children's health now are being held weekly on Tuesdays, Wednesdays and Thursdays in various schools, it has been announced by the Oak Ridge Department of Health. Plans are also being made for observance of Child Health Week during this month.

The schedule, as announced by Dr. C. H. Benning, Oak Ridge Public Health Director, follows: Tuesdays, Pine Valley, Glenwood, Linden Schools, 10 to 11 a. m.; Wednesdays, Wheat, Cedar Hill, Highland View Schools, 10 to 11 a. m.; Thursday, Elm Grove, Fair View Schools, 10 to 11 a. m.

FINAL TALK IS SLATED

Prescott Sandige, Assistant to the Executive Director of Monsanto Chemicals Co., will give the final talk in the labor-management series being conducted by the Oak Ridge Woman's Club in Ridge Hall at 9:30 a. m. Thursday, May 8. The talk will be given for the Current History Section.

Avoid inconvenience — and expense — don't leave your badge at home.

Varied Recreational Program Is Planned For Y-12 Employees During Coming Months

at least seven, and possibly more, teams being sure starters. All players desiring to participate in this sport during the summer and who have not already been signed up by the existing teams are urged to get together and form teams to enter the league race.

Since many players of the 1946 women's softball team that won the Oak Ridge championship last year are still in Y-12, this outfit will be reorganized and entered in the Oak Ridge City League again this season. Ray Ledford, of the Guard Department, again will serve as manager of the team.

There will be no Y-12 entry in the Oak Ridge Softball League for men this year because of a shortage of players, but all softball players in the plant are invited to become candidates for the Carbide entry in the city loop. This team now is working out at the Barracks field at 5:30 p. m. Tuesday and Thursday afternoons.

If enough players are available, a slow-pitch softball league will be organized in Y-12.

Tennis Activities Planned

The Y-12 tennis ladder play will get underway in the near future as a number of good players have announced their intention of entering plant competition. Other players are invited to enter the race, which can be done through a telephone call to the Recreation Office. Top players on the Y-12 ladder will represent the plant in the Oak Ridge City League.

Although many of the Y-12 championship women's tennis team of last year have gone, an appeal is made to all women tennis players in the plant to form a team to represent Y-12 in Oak Ridge varsity competition.

Horseshoe, Hockey Teams Seen

With several of the 1946 Oak Ridge championship team still in Y-12, it is planned to again enter a team in the horseshoe league and tryouts for the outfit will be held soon. A Y-12 tournament is planned for all enthusiasts. In addition, horseshoes are available for group picnics and outings.

It is also expected that Y-12 will be represented by a roller skate hockey team when the season gets underway again in the autumn. The Y-12 representatives finished second last season.

Golf and Bowling Activities

Golf always has been popular among Y-12 employees and a mid-summer tournament now is being planned for all players. Complete information about this event will be announced later.

Bowling also has been one of the favorite sports in Y-12 and plant leagues again will be formed in the autumn to provide an opportunity for all bowlers to play. The top players of the plant leagues will be selected to represent Y-12 in the Oak Ridge City League.

Miscellaneous Activities

Among the other activities that the Recreation Office plans to continue is the Y-12 Camera Club. A membership campaign is being planned for the club and programs of future meetings will be announced in The Y-12 Bulletin.

The monthly Y-12 dance-parties that provided a wide variety of entertainment for all Y-12 employees last autumn and winter are expected to be resumed this year. Further announcements will be made later.

The Recreation Office will provide assistance to any group in planning picnics, dances and other forms of entertainment. Vacation information also is available at the office.

Every employee in Y-12 should feel free to consult the Recreation Office at all times on any problems of entertainment and also to make suggestions as to the type of recreation desired if it already is not available.

SKIERS TO SEE MOVIES

Moving pictures showing activities of Oak Ridge Chapter, Great Smokies Ski Club, will be shown at 8 o'clock tonight when the organization meets in the Red Cross Lounge. Weekend activities during the months of February, March and early April will be screened.

SPORTS

Bottom Busters Take Engineer Loop Crown

* Winter bowling activities in Y-12 were concluded last Thursday night with the Bottom Busters winning second half honors in the Engineer League. This outfit also won first half honors to take the season's championship without necessity of a roll-off.

The Bottom Busters took the crown by polishing off the Lions in two out of three games in the last league visit to the alleys. The Lions and Supply teams finished in a tie for second place.

Members of the winning team will receive trophies from the Recreation Office.

The Jefferson and Industrial Leagues each completed season's play some time ago.

In the bowling finale last Thursday Bob Campbell, of the Supply quintet; and Phil Rueff, of the Tentites, staged a close race for single game honors. Campbell rolled a 201 scratch game and Rueff was but one pin behind with an even 200. With their handicaps the pair tied with 233 for the single tilts. Bruce Whitaker, of the Bottom Busters, rolled a 614 series score with handicap.

Final standings in the second half of the Engineer League follows:

ENGINEER LEAGUE					
Team	W	L	Team	W	L
B. Busters	15	9	Termites	12	12
Supply	13	11	Inspect.	11	13
Lions	13	11	Old Men	11	13
O'heads	12	12	B. D. Gs	9	15

Y-12 Tennis Ladder Drawings Will Be Made On Thursday

Drawings for beginning of play in the Y-12 tennis ladder will be made at a meeting of the tournament committee at 3:30 o'clock Thursday afternoon at the Recreation Office, North Portal.

Play on the courts will begin sometime next week with competition expected to be keen for the various positions on the ladder.

Interest in the tennis competition has been keen, and any men who have not enrolled for play are invited to visit the Recreation Office or telephone 7-8252 or 7402 to obtain complete information or to enter the tournament.

Chorus Operetta Slated For June

With the performance date for "Mademoiselle Modiste" just one month away, the Community Chorus, under the direction of Richard K. Fink, is busy rehearsing twice weekly. Fink is a former Y-12 employee.

Rehearsals for speaking parts are held each Monday night at 7:30 o'clock. The chorus itself rehearses in the same place Thursday nights. June 6 and 7 are the dates for presentation of "Mademoiselle Modiste," an operetta. Carl Noe, of Y-12, is business manager, and Ardyce Lee, wife of a Y-12 man, is a member of the cast.

Physicists Meet Attended By Three

C. R. Baldock, R. S. Livingston and E. Zurcher, all of Y-12, attended a meeting last week of the American Physical Society in Washington, D. C. Sessions, which opened Thursday and ran through Saturday, dealt with cosmic rays, low temperature phenomena, nuclear physics, spectroscopy and other subjects.

Representatives of other operating companies from Oak Ridge were in attendance, as well as personnel from various universities.