

Y-12 MAKES 15TH CARBIDE SAFETY PERIOD



A Y-12ER WITH NEARLY 11 YEARS OF COMPANY SERVICE AND HIS family are 100 per cent represented in the Oak Ridge Squadron of the Civil Air Patrol. From left above are Second Lieut. Robert Slover, Capt. Lonnie A. Slover, squadron commander and a Y-12 employee; Mrs. Ruby Slover, his wife; and Sgt. Billy Slover.

Family Of Y-12er Is Enrolled 100 Per Cent In Oak Ridge Squadron Of Civil Air Patrol

Capt. Lonnie A. Slover Commands Local Group, One Son Is Lieutenant, Another Cadet Sergeant

A Y-12 father, his wife and two sons form a one-family 100 per cent participation in the Oak Ridge Squadron of the Civil Air Patrol—one of the nation's finest volunteer civilian defense organizations. The father, Lonnie A. Slover, is captain and commander of the squadron. One son, Robert Slover, is second lieutenant in the squadron and the other, Billy, is a cadet sergeant. Mrs. Ruby Slover, the enthusiastic wife and mother of the three, has just recently joined the squadron.

Girls Club Planning Dance Entertainment

'Big Time' Promised For Hop On May 7

Lots of fun is being planned for Y-12ers and their guests attending the annual May Dance to be given Saturday night, May 7, by the Y-12 Girls Club. In addition to the dancing from 9 p.m. to 1 a.m. at the Oak Terrace ballroom, a scintillating program of entertainment for intermission time is being arranged.

Details of this entertainment is being kept a dark secret by the club members in charge of arrangements for the May Dance, but they promise an announcement next week and vow that the amusement will be top grade.

Music for the dancing will be provided by Willie Gibbs and his "Illusionnaires" from Knoxville. This orchestra is rated as one of the best dance bands in these parts.

Tickets for the May Dance now are on sale by the Girls Club and cost \$1.25 per person if bought before the day of the dance and \$1.50 per person at the door.

Entire Family Likes Flying

The father and both sons are enthusiastic fliers. Captain Slover obtained his full pilot's license several years ago after beginning his flying lessons in Knoxville in 1945. Lieutenant Slover has a student's license and the youngest son is taking lessons.

Mrs. Slover has not yet become an aviatrix—but after a somewhat dubious start as a passenger her husband reports she is an interested passenger on many of his flights.

Captain Slover was appointed to the post of commander of the squadron in January of this year, succeeding Maj. Glen T. McIntyre, who was promoted to Commander of Group IV, CAP, with headquar-

Continued on Page 4

Y-12ers Invited To Attend Dinner For 32 Visitors

21 Nations Sending Students To Atomic Training Course

Y-12ers and other Carbide employees in the Y-12 Plant Area are invited to attend the banquet to be given by the Oak Ridge Chamber of Commerce at 7:30 o'clock Saturday night, April 30, honoring 32 students from 21 foreign nations who will begin a radioisotope training course in Oak Ridge beginning on May 2. George W. Flack, Y-12 Superintendent of Industrial Relations, is arranging the Chamber of Commerce banquet for the visiting scientists, and has announced that reservations may be made through him.

Murphy Principal Speaker

The banquet will be held at the Oak Ridge High School cafeteria with Deputy Undersecretary of State Robert D. Murphy as the principal speaker. He will be introduced by S. R. Sapirie, Manager Oak Ridge Operations, Atomic Energy Commission.

Dr. C. L. Dunham, Deputy Director, Division of Biology and Medicine of the AEC, also will speak on the "AEC's Research Progress."

The course in radioisotope techniques is the first in several projects sponsored by the Atomic Energy Commission in furtherance of President Eisenhower's atom-for-peace program. The local program provides for an orientation session, open to the public, beginning at 10 a.m. at the Oak Ridge High School auditorium. Dr. Henry D. Smyth, a former member of the AEC and presently Chairman of the Board of Scientific and Engineering Research, Princeton University, will be the principal speaker. Dr. Smyth is well known in Oak Ridge, as he has paid frequent visits to the city to address scientific meetings.

Carbide To Give Luncheon

Following the orientation program the visiting scientists and guests will be entertained at luncheon at 11:45 a.m. at Oak Terrace by officials of Carbide and Carbon Chemicals Company. Immediately following the luncheon the visitors and guests will be taken on a tour of the Oak Ridge National Laboratory at 1:15 p.m. After this tour the American Museum of Atomic Energy will hold open house for the visiting students and the public with admission charges to the museum being suspended after 5 p.m., Saturday.

The training course will last for four weeks and is being presented by the Oak Ridge Institute of Nuclear Studies. Nations to be represented include Australia, Canada, Chile, Colombia, Cuba, Egypt, Finland, Germany, Greece, Guatemala, India, Italy, Japan, Mexico, The Netherlands, Pakistan, Peru, Philippines, Spain, Thailand and Venezuela.



Robert D. Murphy



Dr. Henry D. Smyth

Y-12 Organizational Changes Announced

Maintenance Division Has Most Appointments

A number of organizational changes in Y-12, mostly in the Maintenance Division, became effective on April 15.

D. G. Hill was appointed Assistant Superintendent of the Maintenance Division in charge of process maintenance. C. B. Newman, A. A. Groppe and C. L. Matthews will report to Hill as Department Superintendents of the maintenance functions under his jurisdiction. J. W. Ebert assumed the duties of Assistant Superintendent of the Maintenance Division in charge of general plant area with J. C. Ezell, C. B. Hopkins and W. E. Heckert assisting him as Department Superintendents. Nelson L. Tibbatts will be in charge of the services section, including the garage, laundry and janitors.

Other changes include the appointment of H. C. McBirney as Assistant Superintendent of the Alloy Division in charge of colex operations. R. D. Williams was appointed Superintendent of the Beta Two Department and Neal Dow assumed responsibility for the operation of Beta Four.

ATOM POWER SEEN SOON

American industry will be using atomic energy as a supplementary means of furnishing power, possibly within 10 years, an aluminum company executive predicts.

Second Of Year Reached April 21; New Goal Is Set

Other Ridge Employees Of Company Posting Excellent Records

The Y-12 Plant completed its second Carbide Safety Period of the year at midnight last Thursday when Safety Department records showed that 1,508,390 man hours of work had been performed without a disabling injury over a span of 41 days. It was the 15th Carbide Safety Period of more than 1,500,000 hours of plant operations without a lost time accident to be posted by the Y-12 Plant since May, 1947, when Carbide began operations here.

3,126,787-Hour Goal Set
The latest Carbide Safety Period in Y-12 started on March 12 and the next immediate objective is to top the record of 3,126,787 accident-free hours of plant operations that was established in 1953.

By establishing another Carbide Safety Period the plant will receive an additional bronze safety service bar to attach to the original plaque awarded the Y-12 Plant employees by the Company for the original safety period achieved here. In addition, if safety-minded Y-12ers reach the 3,000,000-hour mark, individual awards at a \$5 value will be presented all employees on the payroll during the safety period.

Continued Health Is Objective

However, it has been stressed many times to Y-12ers that although plaques, service bars and other citations and individual awards are not the prime safety goal. That goal is the protection of every employee from injuries that cause suffering and worry to employees and members of their families. No awards or insurance payments can take the place of continued good health.

The first Carbide Safety Period of this year and the 14th since 1947 was established in the Y-12 Plant from January 12 to March 10, inclusive, when 2,058,506 hours of plant operations were performed without a lost time accident.

K-25, ORNL Marks Good
Y-12's latest safety achievement comes at a time when an apparent wave of safety consciousness seems to be sweeping the Carbide employees in Oak Ridge. The Oak Ridge National Laboratory is working toward the 3,000,000 accident-free hour goal, having passed the 1,500,000-hour mark on March

Continued on Page 4

SAFETY SCOREBOARD

The Y-12 Plant Has Operated
44 Days Or
1,618,760 Hours
(Unofficial Estimate)
Without A Lost Time Accident
Through April 24

The Bulletin

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Y-12 Employees Of
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Mr. and Mrs. Fred Chambers

Only Servicewoman From Y-12 Married, Was Miss Edna Fine

Y-12's first and only servicewoman, the former Edna Fine and recently discharged from the United States Air Force, was married on March 25 to Fred Chambers, of Chattanooga. Both the bride and groom were Airmen, First Class, at the time of their wedding, which was solemnized in the chapel of the Hamilton Air Force Base, in California, where both were stationed.

While working for Y-12, Mrs. Chambers was in Plant Engineering. She is the daughter of Mr. and Mrs. George Paul Fine, of Dandridge, Tenn., and came to work in Y-12 on October 26, 1950. She enlisted in the Air Force on March 17, 1953, serving two years. The former Y-12er and her husband were visitors in Oak Ridge on April 15, looking up old acquaintances. They plan to live in Marietta, Ga.

UCC Tops All First Quarter Record For Sales This Year

Union Carbide and Carbon Corporation sales for the first quarter of 1955 were the highest for any first quarter in the Corporation's history and 19 per cent higher than a year ago, UCC stockholders were told at their annual meeting by Morse G. Dial, President.

UCC first quarter sales in 1955 were \$263,041,109, compared to \$220,990,171 for the same period of 1954. The UCC President also pointed out that Corporation sales are continuing at record levels during the month of April.

Net income for the first quarter showed an increase of 32 per cent over a year ago, amounting to \$28,397,079 or 98 cents per share. In 1954, the Corporation's first-quarter net income was \$21,443,770, or 74 cents a share.



It-might-be-a-good-idea department.

A certain zoologist announced that he was trying to cross a parakeet with a black panther.

"What do you expect to get?" inquired a friend.

"I just don't know," admitted the zoologist, "but if it starts talking, you had better listen."

TECHNICAL

Memphis was the pleasant vacation spot chosen by Al Barrasso, of Project Engineering, last week.

Health Physics welcomes newcomer Laura Mae Collins to the family.

Dora Whaley is receiving rapid-recovery wishes from Special Testing.

V. C. Cerro, ADP Development, is the proud papa of a son born April 16, named Robert Allen . . . Gregory Tom Pappas, infant son of T. G. Pappas, was baptized Sunday, April 24, at St. George's Greek Orthodox Church in Knoxville with Kay Sideris, of Project Engineering, as sponsor—a big reception was held after the ceremony to celebrate the event . . . E. G. Leggis has his mother, from Traverse City, Mich., as guest . . . J. E. Perry and Mrs. P. went to Chicago for the week end . . . C. E. Hamrin still is trying to remove his Lions Club minstrel makeup . . . P. J. Long and his wife spent Sunday in the Smokies enjoying the spring flora . . . Ann McWilliams vacationed last week at home in Maryville.

MANUFACTURING OFFICE

Carl Roddy, of Plant Records, observed his last week vacation by moving into his new Knoxville home.

Barbara Shuler, Cashier and Travel Office, is back after a spell of illness.

Property sends get-well wishes to Frances Smith, who has been ill for a couple of weeks.

Receiving and Shipping welcomes M. E. Ballew back after a spell of sickness . . . Dolores Chitwood, bride-elect who will be wed June 1, was honored with another shower in Oak Ridge last week.

H. L. Price, Property Sales, was a vacationer at unreported whereabouts last week.

Stores' only news is a message of get-well-quick to A. N. Potter, J. C. Ault, E. R. Parrott and M. E. Turner.

MECHANICAL OPERATIONS

Anglers are active in Mechanical Operations Division . . . C. B. Cottrell bagged a bevy of 15 crappie at Cherokee Lake recently—the story goes . . . R. E. "Shorty" Gibson was all smiles over a five-pound largemouth bass and P. R. Chambers was just as happy over his two-pound, five-ounce largemouth . . . R. Y. Drumwright spent the past week end fishing—but no reports . . . R. M. Krietich and P. L. McGinnis are matching performance records of their recently-obtained station wagons bought the same day . . . M. B. McCarter has moved into his new home at Seymour, Tenn. . . . Speedy recovery wishes are sent A. G. Steele, still out ailing . . . Likewise to C. W. Vermillion, H. G. Dyer and A. L. Smith . . . T. S. Swindle spent the past week end visiting his parents at Tupelo, Miss. . . . W. H. Asbury enjoyed a similar trip to see his brother in Harlan, Ky. . . . L. L. Goss got away on vacation without telling his destination . . . Mr. and Mrs. F. M. Case, of East Alton, Ill., parents of Division Supt. Jack Case, visited him during a recent week end.

Don Pitt, General Machine Shop, is vacationing to maneuver with Naval Reservists in Habana (Cuban for Havana) and a swell place in which to maneuver . . . Get-well wishes go to Harold

Babb, ill in Oak Ridge Hospital. . . E. L. Armstrong, A. E. Perry and E. M. Coburn received the welcome mat treatment on joining the department . . . George Ferrerell is vacationing this week entertaining his mother and father from Pennsylvania—the entire family is going to Alabama to visit in-law relatives . . . J. R. Aytes is moving into his new home at Kingstown this week . . . Hall Trivett visited relatives in Banner Elk, N. C., last week end . . . Albert Johnson is vacationing for a couple of weeks at his home in Martel . . . Charley Johnson's wife spent last week end with her mother in Alton, Ill., then visited her daughter in Chicago . . . J. T. Epperson is vacationing at home in Oak Ridge . . . Sam Gallion is doing likewise at Harriman . . . Also likewise is M. C. Neeley in Knoxville . . . J. B. Cox is all happy 'n everything over the birth on April 21 of a new baby daughter weighting five pounds, seven ounces and named Karen Yvonne. . . . Sympathy is extended W. H. Rodgers in the recent death of his father-in-law in Athens, Tenn.

D Mechanical Operations extends condolences to R. L. Crumley, whose father died in Johnson City April 17 . . . L. R. Loveless is back at work after recovering from that fish hook accident . . . C. Jones went fishing around Concord recently and is happy over the string of eight crappie he caught . . . John Trent is being hailed as quite an interior decorator after completing a job at his Lenoir City home . . . C. W. Williams has moved into his new Oak Ridge home . . . C. E. Tilley and family visited Mr. and Mrs. W. P. Tilley, Jr., at Kingsport last week end . . . J. C. Cate vacationed last week at home in Rockwood.

ALLOY

Vacationers this week include T. J. Wilson, who is doing a lot of fishing in nearby lakes with a side trip to Cincinnati . . . Also E. J. Yearwood who is visiting relatives in Virginia . . . G. W. Ballew and Jack Hale brought home 20 crappie from a fishing trip to Douglas Lake . . . R. E. Reece is sporting a new rod and reel and has expectations . . . Welcome back to Joe Vannoy who was the victim of an unfortunate accident that resulted in the loss of a finger . . . Congratulations to W. S. Hart, proud father of a son born April 16 . . . Pals see B. C. Adkins thinking about next winter's eating with lots of calories, vitamins, etc. . . . he planted a field of spuds during a recent long break.

CHEMICAL

J. C. Fox, W. R. McClellan and W. H. Miles were vacationers of last week.

MAINTENANCE

C. L. Estes, Research Services, did some fishing while vacationing last week—but so far, no fish stories.

Alpha Four and Five reports Ralph Jeffries vacationing this week at home in Louisville, Tenn. . . . H. W. Kirkland is at home in Tellico Plains . . . B. H. Loveday is seeking to reduce the finny population fo Ft. Loudoun Lake this week . . . Get-well wishes to W. G. Biggers in Oak Ridge Hospital and Lela (Johnnie) Frakes in Baptist Hospital in Knoxville.

K. E. McCulley, of Salvage, is vacationing at his Lake City home. Electrical Maintenance sends get-well wishes to L. P. Fincher, R. L. Carpenter, R. T. Guice and H. C. Bingham . . . Vacationers include J. H. Jones, E. L. Turnbull, H. E. Smith, W. D. Brock, F. B. Parrott and C. T. Maddux.

H. B. Milhorn, Beta Four Maintenance, is ill and sent rapid-recovery wishes . . . J. B. Strick-



Miss Betty Lou Fraker

land and S. F. Sparks are catching up their fishing while vacationing.

Beta Two extends condolences to Frank Zupan, whose father died recently in Hazel Park, Mich.

INDUSTRIAL RELATIONS

Clarence Johnson, of Safety, and his wife, Elizabeth, Production Assay, skeddaddled down to Florida for a week's vacation.

The Guard Department extends sympathy to A. J. Jeffers whose brother-in-law died recently . . . Capt. Raymond Ledford is back at work after an illness . . . Get-well wishes are sent by pals of R. G. Carver, whose wife is ill.

Helen Ross, of Personnel Services, is still out recovering from an operation on her wrist and folks hope she returns soon.

Add job descriptions—psychiatrist at a pottery factory, duties are to take care of the cracked pots.

With that cracked joke (?) Old Lonesome George says goomby for another week. Yew awl come.

E. R. Pollard, Jr., Second In Knoxville Science Fair

Edward R. Pollard, Jr., Oak Ridge High School pupil whose father is in Research Services, won second place in the senior boy's division of the Southern Appalachian Science Fair at the University of Tennessee on April 15. He was awarded \$25 for his exhibit, "Experimentation on Vortex Tube."

Bill Countiss, son of W. C. Countiss, Mechanical Inspection, received a Certificate of Excellence for his entry, "The Theory of Recapitulation." Doris Helton, daughter of W. C. Helton, Alpha Five Maintenance, got a Certificate of Honorable Mention for her display of sea shells.

Wife Of Y-12er Is Among Card Party Prize Winners

Mrs. C. E. Robinson, wife of a Y-12er, was among the prize winners at the Carbide Wives monthly card party held Wednesday, April 20. She took second place in canasta with Mrs. T. M. Deal winning first prize. Mrs. J. M. Schmitt and Mrs. L. T. Murphy were first and second in bridge and Mrs. Frank Scheitlin took top honors in bingo.

An "April in Paris" decorative scheme was carried out for the meeting.

10 Years Service

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

Clarence E. Beckham, Stores, April 30.

Worth E. Gallaher, Timekeeping, April 30.

Eunice S. Jones, Production Analysis, May 1.

Lonnie Jones, Janitors, May 3.



FRAKER—WALKER

The engagement and marriage to be held on Saturday, April 30, of Miss Betty Lou Fraker, of the Y-12 Plant Records Department, to William Arthur Walker, of the University of Tennessee Extension eDepartment, has been announced by the parents of the bride-elect. The ceremony will be performed at 8 p.m. at the Zion Baptist Church, Clinton, by the Rev. J. H. Lowe, pastor.

Miss Fraker is the daughter of Mr. and Mrs. Claude Fraker, Route No. 4, Clinton. Parents of the groom are Mr. and Mrs. John Walker, Route No. 17, Knoxville.

Miss Fraker, who will be given in marriage by her father, will wear a white satin gown for her wedding. Her flowers will be a white orchid and French carnations.

Miss Loetta Fraker, sister of the bride-elect, will be maid of honor and will wear a baby blue ballerina-length dress. Other attendants will be Wilma and Marie Walker, sisters of the groom; and Jewell Fraker, sister of the bride-elect. They all will wear blue ballerina dresses.

Robert Hutchins will act as best man and ushers will be Kenneth Fraker, Max Wright and Franklin Henderson.

Following the wedding a reception will be held in the reception room of the church.

The bride attended Clinton High School and Knoxville Business College. Walker attended Karns High School.



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

John W. Cottrell and Ralph L. Renfro, Colex Operations; W. R. McClellan, Chemical; A. L. Sanders and William Biggers, Alpha Five Maintenance; Raymond D. Ledford, Guard; Frances M. Smith, Property; Mary Ballard, Production Assay; Jessie Bowens, Cafeteria; Harold W. Babb, General Machine Shop; Corum Scott, Manufacturing Office; Leslie K. Flynn, Buildings and Grounds.

Former Y-12er Nominated For Prized AIChE Award

Floyd L. Culler, a former Y-12er who was transferred to the Oak Ridge National Laboratory in 1947, has been nominated for the American Institute of Chemical Engineers Professional Progress Award. The nomination was made by the Knoxville-Oak Ridge Section of the AIChE, of which Homer Johnson is chairman.

The award is for \$1,000 and a certificate and is offered by the Celanese Corporation of America. It is presented the young man deemed to have made the most significant contribution to the science of chemical engineering in varied fields.

Physics Seminar Suspends Meeting Because Of APS

There will be no meeting of the Oak Ridge Physics Seminar on Friday, April 29 because of the national meeting of the American Physics Society in Washington, D. C., on April 28, 29 and 30. The meetings, attended by many Y-12ers, will be resumed on Friday, May 6.

PLANT SOFTBALL LOOPS TO OPEN PLAY MONDAY

17 Teams Are Most In Plant's History

Day And Night Games Included In Schedule

With the largest number of teams in history of the plant participating, play in two plant softball leagues will get underway next Monday night, May 2, at Pinewood Park. A total of 17 teams are reported ready to break the barrier in the American and National Leagues. Teams have been assigned to leagues in accordance with the proficiency and experience of the players to afford more even and entertaining competition.

Because many teams are composed of employees working on shift schedules every effort was made by the Recreation Department to set up playing dates and times for their convenience. Some games will be played by daylight, some in mornings and three different fields will be utilized by the two leagues.

BULLETIN TO PUBLISH LEAGUE STATISTICS ON WEEKLY BASIS

For the convenience of Y-12 softball players and fans, The Y-12 Bulletin will publish schedules of play each Wednesday for the week beginning the following Monday. Results of games will be printed each Wednesday to cover games through the preceding Thursday night.

The schedule for the first week of play, with all games at Pinewood, follows:

- Monday, May 2**
- 6 p.m., Wildcats vs ADP.
- 7:30 p.m., Beta Four vs Sparkplugs.
- 9 p.m., Vols vs Steamers.
- Tuesday, May 3**
- 10 a.m., Bombers vs Sunflowers.
- 6 p.m., D Doodies vs Ridgerunners.
- 7:30 p.m., Beta Two vs Engineers.
- 9 p.m., UCJV vs Vols.
- Wednesday, May 4**
- 5:30 p.m., ADP vs Rebels.
- 7 p.m., Wildcats vs Bombers.
- 8:30 p.m., Beta Four vs Madcaps.
- Thursday, May 5**
- 10 a.m., Dirty Niners vs Sunflowers.
- 6 p.m., Steamers vs UCJV.
- 7:30 p.m., Ridgerunners vs Engineers.
- 9 p.m., Madcaps vs Sparkplugs.
- Friday, May 6**
- 6 p.m., Bombers vs ADP.
- 7:30 p.m., Wildcats vs Rebels.
- 9 p.m., Beta Two vs Bums.
- Saturday, May 7**
- 10 a.m., Sunflowers vs Rebels.

Bill Davis, of Security, has been unanimously selected by the team managers as commissioner for the league and will be the sole judge of any disputes or protests that might arise during the season.

Make up of the leagues as the season opens with names of teams, their managers and buildings represented, follows:

American—Bombers, R. J. Luck, Bldg. 9204-4; ADP, R. E. Wallace, Bldg. 9204-4; Uranium Control Junior Varsity, Fred Uffleman, Bldg. 9706-1A; Rebels, Lonnie Beach, Bldg. 9212; Steamers, James May, Bldg. 9401-3; Dirty Niners, C. R. Rea, Bldg. 9204-4; Vols, Harley Law, Bldg. 9204-3; Wildcats, Joe Delmont, Bldg. 9201-5; Sunflowers, Curt Ridings, Bldg. 9212.

National—Engineers, R. M. Lawson, Bldg. 9723-11A; D Doodies, Howard Burnett, Bldg. 9201-5; Beta Two, George Manning, Bldg. 9204-2; Madcaps, Carl Redding, Bldg. 9204-2; Ridgerunners, H. E. Schultz, Bldg. 9212; Spark Plugs, John Myers, Bldg. 9206; Beta Four, Earl Thomas, Bldg. 9204-4; Bums, W. C. Anderson, Bldg. 9720-2.

Golf Leagues Ready To Open Play Today

Two-Man Teams Set In Three Circuits

Two-man teams of Y-12 golfers will begin league play today, Wednesday, April 27, in Knoxville and Oak Ridge. Another regional league in Roane County for golfers in Rockwood, Harriman and Kingston also is slated to get underway during the week. There are nine teams each in the Knoxville and Oak Ridge leagues.

The ninth team in the Knoxville league joined the circuit last week. It is the Jets, composed of J. D. Brown and Clarence Johnson. Walter Sherrod also was added as an alternate player in the Knoxville League, which will play at the Whittle Springs course.

The schedule for the Knoxville league provides for matches to be played any day during the seven-day period beginning on Wednesday of each week, to be set by agreement of the competing teams. The schedule for the first week follows:

Par Busters (Caton-Perry) vs Borights (Huskisson - Wilburn); Eagles (Speas - Heins) vs Aces (Sexton - Miller); Divot Diggers (Sawyer-Ludwig) vs Bogeys (Kovach-Breman); Lost Balls (Moy-nihan-Schappel) vs Birdies (Burrus-Rowman). The Jets draw a bye for the week.

Regular play in the league will be divided into two halves with the season ending with play of the week beginning Wednesday, August 24. Matches will be for nine holes or more by mutual agreement. An 18-hole playoff for the championship will be played during the week beginning August 31 if it is needed.

The Oak Ridge league will play every Wednesday, beginning today, April 27, at the Oak Ridge Golf and Country Club. The opening day's schedule follows:

Mitchel - Mathews vs Ratjen-Snyder, front nine; Orrison-Saylor vs Boyd-Oliphant, back nine; McLendon - Lister vs Holzknicht-Peckman, front nine; Hines-Emlet vs Smith-Koons, back nine. The team of Patterson and Petersen drew a bye for the opening week.

The Roane County circuit is composed of eight teams with play starting this week.

The opening week's schedule follows:

Arnold Tiller—E. Roberts vs Bill Hamil-Tom Mackey; Roy Roberts-Rudy Pletz vs Karl Kahley-Harvey Saylor; M. J. Cromer-W. H. Martin vs Ed. Ellis-J. Anglin; Bill Mee-Tom Owings vs R. Parker-C. Guinn.

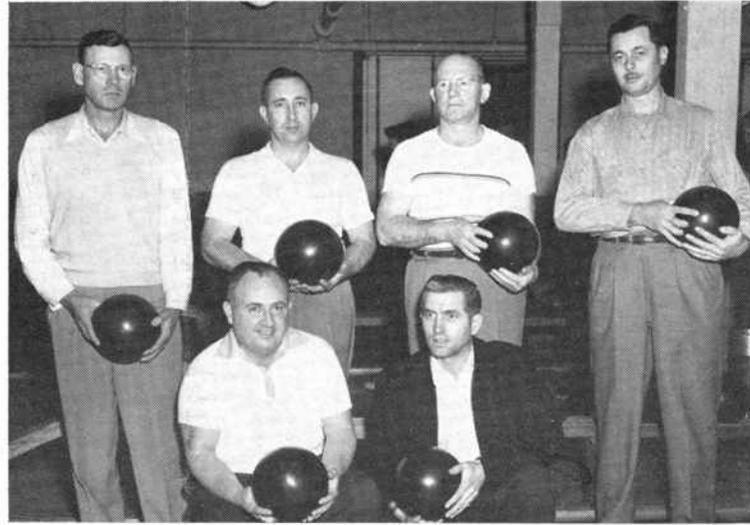
Alternates in this league are Leo Caldwell, Ed Patton, John Ellis and Hal Mate.

Tennis Ladder Competition Seen

Anyone for tennis? Apparently there must be in Y-12—because the Recreation Department, Room 221, Bldg. 9704-2, telephone 7753, has had several inquiries about plans to offer the sport this summer.

While no league is contemplated, every effort will be made to encourage establishment of a tennis ladder for plant netters. In this type of competition entrants draw for positions, after which any player with a lower position on the list may challenge an occupant of a higher rung on the ladder.

Tennis players in Y-12 interested in such an activity are urged to communicate with the Recreation Office as soon as possible so that plans can be made to get the competition underway as soon as possible.



"ALWAYS A BRIDESMAID BUT NEVER A BRIDE" MIGHT BE THE lament of the Rippers bowling team of the B League, shown above. The team finished in second place in all three rounds of league play this season. Standing from left are Elmore Koons, Jay Holzknicht and Leo Hemphill and in front are Nelson Tibbatts and Len Hart. All are veteran bowlers in Y-12 circles.

All Stars, Wolves, Bumpers To Bowl For B League Championship Thursday

The roll-off for the seasonal championship of the B League of plant bowlers will be held tomorrow night, Thursday, April 28, with timber toppling scheduled to start at 8:15 p.m. at the Oak Terrace Alleys. The competitors will be the All Stars, first round winners; Wolves, champions of the second round; and the Bumpers, who edged out a two-point margin for the third round title. The All Stars rolled into the finals by beating the Rippers in a roll-off to break a tie for the first round race. The Rippers were in second place in all three rounds.

Y-12 Keglerettes Lose Three Points

Dropping three points to the Pet Dairy keglerettes, the Y-12 women's varsity team in the Oak Ridge City League found their loop lead whittled to two points with the season closing on Thursday night of this week. The Management Services lassies are in second place.

Y-12 won the first and second rounds of play in the league this season and copped the season's championship for the past two years. It was a case of a general let-down on the part of all Y-12 bowlers last week with none of them rolling up to par. In individual scoring Juanita Reed had 133, 149, 165-447; Ruby O'Kain 145, 138, 147-430; Betty Whitehorn 155, 130, 137-422; Mavis Koons 149, 112, 149-410; and Dot Park 140, 120, 123-383. Team scores were 720, 700, 734-2154 for Pet and 722, 649, 721-2092 for Y-12.

Amateur Dog Show Planned For May 1

A strictly "amateur" dog show for canines registered or eligible for registration and which have not been point or championship winners in previous shows will be staged by the Oak Ridge Kennel Club Saturday afternoon, May 1, at the East Tennessee Riding Club grounds on Tuskegee Road. The show will start at 2:30 p.m.

Stressed in the show will be handling of dogs by boys and girls. Trophies will be awarded the youngsters making the best showing in presenting the fine points of their dogs. A brother and sister may handle the same dog if their's is the only pet in the family to be entered.

Entry blanks are being published in the Oak Ridge daily newspaper and entrants may fill out the blanks and bring them to the show grounds on Saturday. An entry fee of \$1 is to be charged.

Admission to the show is free and the public is urged to attend.

Both the Bumpers and Rippers took three points last Thursday night in the last action of the third round, ADP and the Wasps being the victims. Bldg. 9211 beat the Tigers, the Swingsters swatted the Cubs and the All Stars beat the Has Beens, all by three points; and the Wolves and Rebels split in the other matches.

The Bumpers topped most of the team scoring with a 929 scratch game, 2598 scratch series and 2970 handicap series. The ADP pinsters had a 1056 handicap game. Jack Spears, Rebels, had the best game scores with a 229 scratch and 252 handicap effort. Bob Gambill, Wolves, posted a 567 scratch series, boosted to 657 with handicap.

Frank Gragg, Wolves, won an American Bowling Congress shoulder patch for picking up a difficult 7-10 split. P. E. Smith, Bldg. 9211, won an ABC award for being the most improved bowler of the year by increasing his average from 131 to 144 throughout the season. Only two bowlers in the league, V. Williams, Bumpers; and Al Groppe, Rippers; rolled every one of the 99 scheduled games of the season.

Team	W	L
Bumpers	31	13
Rippers	29	15
Wasps	25	19
All Stars	25	19
Has Beens	24	20
Cubs	22½	21½
Wolves	20½	23½
Tigers	20	24
Swingsters	20	24
Rebels	19	25
ADP	17	27
Bldg. 9211	11	33

Horseshoe League Meeting Set May 12

A Y-12 Horseshoe League will be formed at a meeting called for 10 a.m. on Thursday, May 12, at the Recreation Office, Room 221, Bldg. 9704-2. There has been considerable interest in the sport as evidenced by a large number of calls received by the Recreation Office during the past several days.

All players interested in forming a league are urged to attend the meeting on May 12. Tentative plans call for formation of a league of as many two-man teams as can be raised in the plant.



HOW ABOUT THIS FINE STRING of rainbow trout? They were caught by C. L. Hill, foreman in the General Machine Shop on the opening day of the season at Rocky River, near McMinnville, Tenn.

Photo Finish Sure In City Pin Loop

A photo finish for first place loomed for play this week in the Oak Ridge City Bowling League between the Y-12 varsity keggers and the Clinton Bedding Co. team, composed of bowlers who are Y-12 employees. The two teams went into the final night of play Monday tied for first place in the loop.

The Y-12 team lost a golden opportunity to extend a one-point lead in the loop on Monday, April 18, when it could only muster four keggers to roll against the Broadacre Dairies five and dropped four points to the opposition.

Team game scores were 890, 777, 760-2427 for Y-12 and 915, 857, 726-2560 for Broadacre. Frank Gragg led the Y-12 team with 190, 158, 158-506 and just one pin behind was Joe Pryson with 217, 133, 155-505. Ed Gambill had 159, 169, 161-489; and Jack Spears 168, 160, 159-487.

Y-12ers Beat K-25 Girl Gunner Gang

The Y-12 rifle team wound up its season April 14 with a victory over the K-25 girl's team in the Oak Ridge Rifle League. The scores were 829 to 655 scratch and 961.821 to 944.800 handicap.

C. G. Brewster led the Y-12ers in both scratch and handicap firing, his scratch tally being 176, boosted to 194.300 with handicap. Other leading scratch scores for Y-12 were W. R. McIntosh 169, R. L. Vanderpool 166, S. E. Adams 159 and L. E. Hedrick 159. The other top handicap scores were Adams 193.440, Vanderpool 191.681, McIntosh 191.360 and H. V. Adams 191.040. H. F. Harris also fired for Y-12.

Record 65 Compete In Golf Tourney

With a record number of Y-12ers turning out last Saturday despite threatening weather the first week end tournament of the season at Deane Hills Country Club was a huge success. A total of 65 divot diggers paraded around the Knox County course.

The low net score of the event was made by A. L. Sawyer with 61. Carl Dorr and Palo O'Neal had 74s for low gross. W. T. Arrowood was runner-up net with 64. Four players tied in the blind bogey event—Rudy Pletz, Frank Zang, I. G. Speas and J. M. Patterson. F. C. Lowry and Arnold Tiller tied with nine each for the most fives and Jack McLendon and D. W. Hackett each had 10 sixes for tops in that category. R. P. Wallace won the lucky drawing.

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Family Of Y-12 Man 100 Per Cent In CAP

Continued from Page 1
 ters in Memphis. Robert Slover was appointed from sergeant to second lieutenant at the same time. Both have been active in CAP work for more than six years.

Auxiliary To Air Force

Serving as an auxiliary to the United States Air Force, the CAP takes on a number of important responsibilities and activities that will prove vital in case of an air attack on the nation. Flying members of the squadron aid the Ground Observer Corps in airplane spotting in addition to other duties.

The Oak Ridge squadron bases its activities at the Island Home Airport in Knoxville. Of the 29 senior members of the squadron, 11 are licensed pilots. Most of them spend their Saturdays and Sundays at the airport getting in flying time. The Air Force has turned over an L-16 plane—a one-motored, two-passenger job such as was used for liaison work and spotting during the war—to the squadron for training purposes.

Assists Searching Parties

In addition to training work for squadron members, the plane is used by the organization to aid in air searching parties and other missions.

In Oak Ridge the squadron holds meetings for staff and senior members on Thursday nights at the Air Force Reserve Training Building at Elza Gate. The 28 active cadets, composed of youngsters of 18 years or younger, meet on Sundays at the Red Cross building on the Oak Ridge Turnpike.

VACATION SPENDING HIGH

The American Automobile Association estimates that the country spends about \$9,000,000,000 annually for automobile vacations. This includes gasoline, oil, hotels, meals and other expenses.

ENTREES ANNOUNCED FOR SPECIAL LUNCHES AT Y-12 CAFETERIA

Roast beef hash will be the entree on the 50-cent Special Lunch to be served at the Y-12 Cafeteria tomorrow, Thursday, April 28. On next Tuesday, May 3, the main dish on the Special Lunch will be chicken croquettes with parsley sauce. One vegetable, choice of salad or dessert and rolls and butter are included in the Special Lunch.

Tool Engineers Set Talk By Kennicott

W. L. Kennicott, chief engineer of Kennametal, Inc., Latrobe, Pa., will speak at a meeting of the Knoxville-Oak Ridge Chapter of the American Society of Tool Engineers in Knoxville next Tuesday night, May 3. The meeting will be at the Parkmor Restaurant on Magnolia Ave., with dinner served at 7 p.m. and the business meeting at 8 p.m.



Kennicott will speak on "The Carbide Tool Detective." Illustrated with slides, he will demonstrate how the carbide tool detective analyzes tool wear and failures as a basis for obtaining better tool performance. He also will discuss unbalanced cutting forces and their relation to tool failures.

The speaker is a graduate of the University of Utah in metallurgical engineering and has held his present position for the past 14 years.

Credit Union Committee To Hold Meeting Tonight

Members of the recently appointed Education Committee of the Y-12 Employees Credit Union will hold a dinner meeting tonight, Wednesday, April 27, to formulate plans for providing information about the organization to inquiring Y-12ers. The dinner will be at 6 p.m. at the Oak Terrace with W. O. Elam, chairman of the committee presiding. All members of the group are being notified of the meeting and urged to attend. The committee is composed of Y-12ers from all sections of the Y-12 Plant Area.

Rides Wanted, Offered

Four Riders Wanted — From West Knoxville, F Shift. Ed Jackson, home telephone 6-5287, Knoxville.

Two Riders Wanted Or Will Join Car Pool—From Burlington section, Knoxville, to West Portal, R Shift. W. E. Cagle, plant telephone 7904, home telephone 5-0781, Knoxville.

Ride Wanted — From Johnson and Jersey Aves., Oak Ridge, to Central Portal, straight day. Lucille Hatmaker, plant telephone 7657, home telephone 5-0277, Oak Ridge.

Riders Wanted—From Burlington-Park City section, Knoxville, to North or East Portals, straight day. T. H. Keane, plant telephone 7421, home telephone 3-7716, Knoxville.

Ride Wanted—From Rifle Range Road, Fountain City, to North Portal, straight day, plant telephone 7556, home telephone 6-5482.

Ride Or Riders Wanted Or Will Join Car Pool—From 2114 Keith Ave., Knoxville, to East Portal, 12 midnight to 8:30 a.m. shift. R. W. White, plant telephone 7361, home telephone 2-4789, Knoxville.

Ride Wanted—From Choto Road and North Shore Drive, Concord, to Central or North Portals, straight day. Irene Reed, plant telephone 7253, home telephone 5-3733, Knoxville.

Three Riders Wanted Or Will Join Car Pool—From vicinity of Sweetwater, Tenn., F Shift. J. R. McPhail, plant telephone 7573.

Ride Or Riders Wanted Or Will Join Car Pool—From North Hills section, Knoxville, to Central Portal, F Shift. E. H. Vineyard, plant telephone 7573, home telephone 3-9904, Knoxville.

Riders Or Car Pool Participants Wanted—From Loudon to West or Central Portals, G Shift. Paul Pennington, plant telephone 7568, home telephone 2365, Loudon.

Two Riders Wanted Or Will Join Car Pool—From Loudon to East Portal, straight day. J. T. Firestone, plant telephone 7737, home telephone Kingston 3665.

Ride Wanted—From Hillside and Highland Aves., Oak Ridge, to North Portal, D Shift. Irene Ellison, plant telephone 7248, home telephone 5-6653, Oak Ridge.

New AEC Manager Veteran In Atomic Energy Field

Brig. Gen K. E. Fields, who will become General Manager of the Atomic Energy Commission May 1, is no stranger to the field of atomic energy. He was assigned on November 11, 1945, as assistant to Gen Leslie Groves, who was Commanding General of the Manhattan District, holding the position until April 10, 1947, when he was appointed assistant to the Director of Military Application for the AEC, which post he held until August 6, 1949. On August 20, 1951, General Fields was appointed Director of Military Application for the AEC and has held that post ever since.

General Fields, whom the Army has permitted to retire in order to take the General Manager position with the AEC, replaces Maj. Gen. K. D. Nichols, USA, Retired. General Nichols formerly was in charge of Oak Ridge operations for the Manhattan District.

MANY TREES PLANNED

Constantly replenishing the nation's natural resources, paper and pulp manufacturing companies are planning to plant 116,000,000 tree seedlings every year for the next 10 years. More than 40 per cent of them will be in the South.



EMPLOYEES ON THE B SHIFT REALLY DID THINGS UP RIGHT AT their recent dance at the Eagles Club, the first such function given since plant recreational activities were aimed at providing more entertainment for shift employees. At left is the B Shift Recreation Committee, members being, from left E. L. Kincaid, Bob Bledsoe, Bill Ramsey, Jasper Russell,



Chairman Carl Frazier, Bonnie Roberts, Assistant B Shift Supervisor Harry Bainbridge, John Bishop, Relief Shift Supervisor H. N. Benninghoff and B Shift Supervisor S. F. Creigh. At right three couples of guests take time out from dancing to enjoy a brief period of rest. They are Mr. and Mrs. John Baker, Mr. and Mrs. Bill Ramsey, and Mr. and Mrs. Bill Butturini.



SQUARE DANCING, LEFT; ROUND DANCING, RIGHT; AND music by Dave Blessing's orchestra provided a lot of fun for B Shift merrymakers at their recent dance at the Eagles Club.

Blessing himself is a Y-12er in Research Services and plays trombone. All members of his band are Carbide employees. The drummer is Tom Hubbard, Charley Baker plays sax-

phone, Grace Dobyns is the pianist and Harry Robbins is the bass. The band has played for many Y-12 social functions and other Oak Ridge dances in the past.