



THIS TRIO OF CHARMING Y-12 FEMINE EMPLOYEES IS FINDING OUT not only where to go—but how—from Harlan Wright, Y-12 Recreation Supervisor. The gals are, from left, Helen Ross, Betty Rose and Dot Parks, all of Plant Records, who are looking over the big assortment of road maps, motel and hotel information, data on places to see and things to do included in the many brochures and folders at the Recreation Office, Room 226, Bldg. 9704-2. Distribution of this vacation information material is just another service of the Recreation Department and prospective vacationers are urged to drop up and—even if no one is at home at the time—to take whatever literature they need.

15 Technical Societies Form Joint Council To Aid Member Groups In Meeting Problems

Two Y-12ers In Organization Seeking To Improve Facilities And Qualities Of Oak Ridge Sessions

Representatives of 15 technical societies in Oak Ridge with membership in the Union Carbide Nuclear Company facilities have formed the "Technical Societies Joint Council of Oak Ridge" with several prime objectives to improve facilities and quality of meetings of the various member groups. D. S. Toomb, Oak Ridge National Laboratory employee in the Y-12 Plant Area and representing the Instrument Society of America, is chairman of the council. D. B. Janney, of the K-25 Plant, representative of the American Institute of Electrical Engineers, is secretary.

The Y-12 Plant has two members on the council. They are Frank J. Lambert, of Mechanical Inspection, representing the American Welding Society; and W. E. Green, A Mechanical Operations and representing the American Society of Tool Engineers.

Formed last November, the council has announced its functions are to aid its various member groups in such problems as:

1. Arrangement of joint programs.
2. Fulfilling meeting space requirements and acquiring pro-

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Y-12ers Are Reminded Of Misuse Penalties

Punishment Runs High Under Statutes Of U.S.

Y-12ers again are reminded that they and the Company both have certain responsibilities to the United States Government in their handling of Government property and materials. These responsibilities are particularly concerned with the theft, damage or misuse of Government materials and property.

As pointed out in the employee handbook, "You at Union Carbide," the United States Code, Title 18, Section 641, provides for heavy penalties for any theft or misuse of Government property or material. The legal punishment in such cases can run as high as 10 years imprisonment or a fine of \$10,000, or both, with a minimum of one year or \$1,000 fine, or both, if the value of property stolen or misused is not more than \$100.

The handbook also points out that although Government property or material involved in any case of theft or misuse may be regarded as valueless, its unauthorized removal or disposition from the Y-12 Plant Area has serious implications. Also, no material of any kind should be given away to private individuals or so disposed of that the public may be tempted to help themselves.

ONE MORE EVERY SECOND

Statistics reveal that there is one more person in the world every second as the excess of births over deaths is more than one per second. World-wide, this means a gain of 110,000 persons every day or 40,000,000 each year.

UCNC Offering Scholarships In Engineering

Chemical, Mechanical Courses Established At U-T, Vandy, Tech

Union Carbide Engineering Scholarships, sponsored by Union Carbide Nuclear Company, Division of Union Carbide Corporation, have been established at the University of Tennessee, Vanderbilt University and the Georgia Institute of Technology. The new engineering scholarships will replace the four which previously have been given seniors to assist them through the last year in college.

The University of Tennessee will receive one scholarship in Chemical and one in Mechanical engineering. Vanderbilt University will have one UCNC scholarship in chemical engineering and Georgia Tech will have a scholarship alternating between chemical and mechanical engineering. Will Begin This Year

The scholarships will first be awarded for the 1957-1958 academic year when a senior will receive a one-year scholarship and a junior a two-year scholarship in each course at each of the three institutions. For the 1958-1959 scholastic year an entering freshman will receive a four-year scholarship, a sophomore one for three years, and a two-year grant given a junior. Each year thereafter an entering freshman will be awarded a four-year scholarship.

Any high school or preparatory school graduate in the United States or pupils about to be graduated from such schools may apply directly to the participating institutions for a UCNC Engineering Scholarship. Applicants must have good scholastic standings, personal reputation and be recommended by their secondary school authorities. They also must need financial aid or possess extraordinary talent and finally applicants must plan to embark on a career in chemical or mechanical engineering.

Selection Up To Universities

The selection of students and the administration of the scholarship

Continued on Page 4

SAFETY SCOREBOARD

The Y-12 Plant Has Operated
75 Days Or
2,298,986 Man-Hours
(Unofficial Estimate)
Without A Disabling Injury
Through May 26

Phone 7755
For Daily Report
On Accident-Free Hours

Photos By Y-12 Man Voted Best In Salon

J. H. Rowan Has First Two Awards In Class

(Picture On Page Two)

A Y-12 amateur photographer, James H. Rowan, of Development Operations, took first and second prize in the Carbide Camera Club annual salon meeting May 17 at the Ridge Recreation Hall in the black and white photographic print division. Third prize in this category went to W. M. Jackson, president of the club and an Oak Ridge National Laboratory employee in the Y-12 Plant Area.

Rowan's prize winning print had taken first place in a previous monthly contest by the club. It is an excellent picture technically with a human interest subject. The subject for black and white prints was "people and things."

In the color slide division of the salon competition first prize for the "people" class went to Virginia Coleman, a former Y-12er and now wife of C. F. Coleman, ORNL man stationed in Y-12. Second and third prizes went to G. M. Begun, another ORNL man in Y-12. In the "things" class of color slides, E. C. Lynn, ORNL, took first place, Coleman won second and Mrs. Coleman third.

Joe Jernigan, Union Carbide Nuclear Company photographer in the Y-12 Plant Area Studio, announced the decisions of the three judges and explained them. The other two judges were Mrs. R. W. Stoughton and Francois Kertesz.

Traffic Survey Aimed At Cut In Accidents

Improvement in Safety With Better Driving Are Among Objectives

Faced by an increasing number of traffic accidents involving government-owned vehicles, a Y-12 Plant Traffic Safety Committee last week began a survey of conditions and problems with a view of eliminating these mishaps as far as possible and improving the traffic situation as a whole in the plant area. The traffic safety committee was appointed by the Y-12-Central Safety Committee and is composed of Lee Bagwell, of the Y-12 Safety Department; Troy Trotter, Buildings and Grounds Department of the Maintenance Division; and C. D. Susano, of the Analytical Chemistry Division, Oak Ridge National Laboratory, representing ORNL.

Recommendations Are Expected
The traffic safety committee's survey will include pedestrian problems, parking, road facilities and operation of motor vehicles in the Y-12 Plant Area. It is expected the committee will recommend more off-street parking, repainting of old pedestrian lanes as well as placing some new ones, an evaluation of present traffic signs, more careful driving and other action aimed at making the Y-12 Plant Area not only a safer place in which to work but also improve the appearance of the area.

Traffic accident statistics for the first four months of this year—January through April—showed that the Y-12 Plant had the highest frequency rate of any of the Union Carbide Nuclear Company facilities in Oak Ridge. During this period in 1957 there have been 26 reported traffic mishaps as against only 22 for the same period of 1956.

"Near Misses" Reported

Fortunately, the Safety Department points out, none of the 1957 accidents have been serious, but the possibility looms that an apparent minor accident could develop into major proportions unless more care is taken. A number of "near misses" have been noted, such as vehicles rolling off grades because emergency brakes did not hold or were not properly applied after parking.

Of the 26 motor vehicle accidents so far in 1957, the Safety Department statistics show that 50 per cent of them resulted from either improper parking, improper backing or improper starting from a parked position. Failure to yield right of way also was listed as the cause of two accidents.

Progress To Be Reported

As the traffic safety committee continues its survey in the Y-12 Plant Area, The Bulletin will report its findings and recommendations and accompany them with pictures of some conditions, good and bad, existing in the area. These reports and pictures are to be published with the objective of curbing the upward trend of traffic accidents by eliminating hazards and conditions that might lead to injuries to Y-12ers as well as damage to government property.

Watch for the coming editions of The Bulletin to see what is being planned for the improvement of traffic safety in the plant.



NINE REPRESENTATIVES OF TECHNICAL SOCIETIES IN OAK RIDGE who have formed the Technical Societies Joint Council of Oak Ridge are shown above. There are 15 members of the council and the nine pictured were snapped just before a recent luncheon meeting in the Y-12 Cafeteria. The men shown above and employers are, from left, W. E. Green, Y-12; F. J. Lambert, Y-12; D. S. Toomb, Oak Ridge National Laboratory; V. J. Kellegan, ORNL; R. H. Nimmo, ORNL; W. S. Dritt, K-25; S. Katz, K-25; D. B. Janney, K-25; Paul Postell, Atomic Energy Commission. The complete roster of the council and the organizations are given in an accompanying news story.

The Bulletin

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Y-12 Employees Of
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Mr. and Mrs. Dwight Haynes

HAYNES—WOOLUM

The marriage of Dwight Haynes and the former Miss Barbara Jean Woolum was solemnized on Friday, May 10, at Harriman with the Rev. James A. Austin, of Kingston, officiating. The wedding took place at the home of Mr. and Mrs. Pete Burns, brother-in-law and sister of the groom.

The bride is the daughter of Reuben Woolum, of Wartburg, and Mrs. D. H. (Wynetta) Patterson, of the Y-12 Cafeteria, now living in Kingston. Parents of the groom are the Rev. and Mrs. J. W. Haynes, of Lansing, Tenn.

Both the bride and groom graduated from Wartburg High School and the groom also attended Tennessee Polytechnic Institute at Cookeville. The couple will live in Joliet, Ill.

Free X-Ray Examinations To End In Ridge This Week

The Tennessee Department of Public Health free X-Ray unit will conclude its spring visit to Oak Ridge this week to offer free examinations to Y-12ers and other residents wishing to take them. The free service is being offered by the state and sponsored by the Oak Ridge Department of Public Health and assisted by the Oak Ridge Tuberculosis Association in a move to track down any possible tuberculosis cases before they get a good start.

The free X-Ray unit will be at the City Administration Building today, Wednesday, May 29, from 8:30 a.m. to 12 noon and from 1 p.m. to 4:30 p.m. The unit will move to the Downtown section tomorrow, Thursday, May 30, to be open from 8:30 a.m. to 12 noon and from 1 p.m. to 4:30 p.m.; and at the same location Friday, May 31, from 8:30 a.m. to 12 noon and from 2 p.m. to 4 p.m.

10 Years Service

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

- Hugh Sadler**, Research Services, May 30.
- Albert S. Preston**, Electrical Engineering, June 2.
- Evan W. Means**, Research Services, June 2.
- Nelson H. Bethea**, Finance and Materials Administration, June 2.
- William C. Moyers**, Project Engineering, June 4.

Through an inadvertent omission, the name of **Arthur F. Ogden, Sr.**, Buildings and Grounds, was not included in the 10 Year Service list last week. He completed his 10 years of Company Service on May 26.

A total of 40,000 Americans were killed in 1956 traffic accidents.

Memorial Day Holiday Tomorrow Provides Privilege To Honor American Soldier Dead

Observance of the annual Memorial Day holiday by Y-12ers tomorrow, Thursday, May 30, provides a welcome one-day rest period. It also provides the privilege and opportunity to honor the dead servicemen who gave their all for their country by placing flowers on their graves, displaying the flag of the United States and attending—where possible—services held by patriotic organizations to pay tribute to these men.

The Memorial Day holiday is to be observed in all three Union Carbide Nuclear Company facilities in Oak Ridge with only those employees necessary for the continuous operation and protection of the installations being scheduled to work on that day.

The practice of visiting and decorating the graves of soldier dead began shortly after the end of the War Between the States when women of the South inaugurated the custom by placing flowers on the last resting places of veterans in their communities. The South-



ern women not only placed bouquets and wreaths on the graves of the Confederate dead, but also on those of Northern soldiers—many of whom were buried where they fell on Dixie battlefields.

It was not until May 30, 1868, however, that Memorial Day became a formal observance through-

the nation. The move was started by the Grand Army of the Republic, the veterans organizations of the Union Army. Over the years the meaning of the day has grown to become the day to honor all of America's military dead.

Every effort is made by the armed forces and patriotic groups throughout the nation and wherever American soldier dead are buried—from the military cemeteries of Europe and the Pacific battlegrounds to the Tomb of the Unknown Soldier in Arlington Cemetery to the thousands of civilian graveyards in which these men are interred—to see that appropriate tribute is paid to them on Memorial Day.

So, even if the individual families of the great majority of Y-12ers have not been saddened by the death of some loved one in service—tomorrow, Thursday, May 30, Memorial Day, should be the occasion for just a brief moment of thought and prayer for the military dead and for the families left behind.



With most precincts having reported—here's the yackity-yak for the week.

INDUSTRIAL RELATIONS

Floyd "Pony Boy" Shook, Safety, is beaming over becoming a two-striper grandpa—a second granddaughter having been born on May 22 when Mr. and Mrs. F. L. (Glenda Shook) Deal, Whiting, Ind., added six-pound, 13-ounce baby to the family. The Shooks are planning a June vacation trip to see the newcomer.

The Guard Department is expecting to welcome **Lieut. W. C. Nelson** back this week after a heart attack. Also welcomed back are **J. B. Quinn** and **C. A. Wilson** from the sick list. Boys in Gray vacationing include **C. C. Evans** and family at Panama City, Fla., for three weeks of fishing and fun. **E. Scott** likewise is in Florida. **J. T. Riddle** is taking this week to paint his house at Rockwood.

Blanche Gibbs, Medical, is visiting her North Carolina estate for a week. The department wishes **Leo LaFrance**, industrial hygienist, lots of luck in his new job with UCNC in New York and welcomes his successor, **James F. Morehead**, transferred from Special Testing.

Art Hines, Insurance, is vacationing at his home in Somerset, Ky., and Dayton, Ohio.

Meta Butler, Personnel Services, and her daughter, **Betty Jo**, Medical, have Mr. and Mrs. R. W. Davis and daughters from Camden, Tenn., as guests—they will tour East Tennessee.

Vena Mae Summitt, Cafeteria, and her husband, Ed, are spending the week with her sister at Mt. Airy, N. C. Sympathy is extended to **Tommy** and **Frankie Goss** on the death of an uncle in Atlanta, Ga., May 18. Get well wishes to **Alford Lowe**, husband of **Rosa Lowe**, ill at home in Clinton. Likewise to the wife of **James Davis**, sick at home in Knoxville. **Chef Ed Frye** has his son, Frank, home for 10 days from Donelson Air Force Base in Greenville, S. C.

CHEMICAL

The Chemical Department confides that **Jo Ann Baker** visited her brother and his family in Birmingham, Ala., on a recent end. Vacationers next week will include **A. A. Baer** in Florida. **F. J. Hawk** in Greencastle, Ind., to see his son graduate from Depauw University and **C. G. Peck** in Kansas City. **W. E. Spraker**

plans to attend the Tennessee Valley Shetland Pony sale at Concord this week.

Product Processing sends get well wishes to the wife of **R. M. Mustin**, ill in a hospital. **J. A. McCown** liked Chicago as a vacation site.

ALLOY

C. C. Dinkins, Alpha Five, and family are visiting relatives in Hammond took his family on a trip to Florence and Mobile, Ala.

D. E. Watson, Beta Two, occupied his vacation by repairing his Rockwood home. **J. T. Berry** is over at Reelfoot Lake for some fishing this week. **C. A. Keek** is doing some fishing between spells of house painting and **J. Bridges**, another industrious vacationer, is planting corn between spells of fishing. Get well wishes to **M. E. Dennis**, recuperating from an operation at his home in Lenoir City.

FINANCE AND MATERIALS

Dashing to Daytona Beach for a rest this week is **Ed Ellis**, F. & M. Div. Superintendent.

The Property Department warmly welcomes **Ellen Hughes**, a newcomer. Get well wishes to **Mary J. Goss**, on the sick list. **L. W. "Vandy" Vandergriff** is in Florida this week.

W. C. "Bill" Shelton, was welcomed by Property Sales last week to become accounting supervisor.

E. "Honey" Kimblin, is taking orders for future delivery of honey and combs after luring a swarm of bees to an unused chimney. **Mel Hudson** is all aglow over the coming graduation on June 3 of her daughter, Ann, from the University of Tennessee. **U. Wallace** now has enough lumber from old TVA houses to build his own "dream home." **Charley "Scales" Butler** is cured—he ain't going to tell no more neighbors about where the big bass are and then be betrayed.

Plant Records rolled out the welcome mat last week for **C. V. Terry**. **Betty Rose** is vacationing over at home in Fountain City.

The Mail Room also has a newcomer—**J. E. Kemblin**, to whom a warm welcome was extended. **Ida "Midge" Gibson** is in Daytona Beach this week.

SS Material Control and hosts of other friends of **Ruby O'Kain**, formerly of that department, and her husband, Bill, are real happy with her over the birth of a daughter, their first, May 17 at Oak Ridge Hospital—the little first

SPANISH RICE, MEAT BALLS FEATURES SPECIAL LUNCH

Patrons of the 50-cent Special Lunch at the Y-12 Cafeteria next Tuesday, June 4, will be served Spanish rice and meatballs as the main dish. Also on the Special Lunch menu will be one vegetable, choice of salad or dessert and rolls and butter.

sacker was named **Ginger Marie**. **Charlie Gillihan** is vacationing over in Middle Tennessee. **Lorraine White** and sister, **Mildred**, Maintenance Planning, took off for New Orleans, Louisiana, Georgia. Get well wishes to **Asa Tarwater** in Oak Ridge Hospital.

MAINTENANCE

Deepest sympathy is extended by Process Maintenance to **T. E. Lankford**, whose mother died May 19 at Crossville. The welcome mat is out for **C. W. Ward** and **H. G. Watkins**, transferred to the department. **L. F. Kennedy** has been on the sick list and pals are glad to hear he is out of the hospital. **H. R. King** is vacationing for a week to get acquainted with that new son of his. **Barbara Thomas** has taken to raising chickens and **T. S. Moody** is in the pig business—ham and eggs, yet. **F. K. Booth** has bought a new home in West Village, Oak Ridge. **H. D. Cofer** did some recent fishing at Watts Bar Lake but no reports—Another angler is **R. P. Putnam**. **Charley Beckett** will be working for Mrs. B. instead of UCNC while vacationing—she says.

John Irving, Maintenance Planning, and the missus, are visiting his folks in Massachusetts and Connecticut for a week. **W. N. Jennings** is just staying at home in Norris for the loafing. **W. R. Duff** spent his time off at home in Byington with a fishing side trip. **E. G. Richardson** is at home in Norris entertaining his sister and family.

TECHNICAL

Jim Warner, Special Projects, was mighty quiet about that birthday celebration May 16, although he's still a good many years under the B. L. (Benny Limit). On t'other hand **Harold Williams** bought a snorky birthday shutter box to record all those eatin' fish he's been hooking lately. The gang is not worried about that youngster of **Sam Rea**, well on the recovery road from chicken pox, but is holding it's respectable breaths for Sam—he's a good candidate. **Chet Borge** was reported stocking up on yaller and gray shoes for to charm the pedestrians on a Jersey boardwalk.

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

Warren Bass, Tool; C. H. Wade, Mechanical; V. H. Culberson and S. D. Blessing, Research Services; R. E. Crabtree, Mechanical Inspection; A. V. Bible and R. B. Patterson, Receiving; L. C. Miller, A Mechanical Operations; L. E. Taylor, Alpha Five Cascade; F. M. Henry, L. A. Jeffreys and M. T. Johnston, Buildings and Grounds; P. D. Quinley, Alpha Four Cascade; C. J. Loveday, Electrical Maintenance; J. C. Thomason, Production Assay; H. F. Atkins, Project Engineering; Cleveland Cannon, Janitors.

D Shift Schedules Picnic At Big Ridge On June 13

D Shift will launch the summer picnic season for Y-12ers on Thursday, June 13, when an all-day outing will be held at the beautiful Big Ridge State Park, beginning at 10 o'clock in the morning.

All D Shift Y-12ers are urged to attend the picnic, with families bringing their own food. Drinks will be provided by the Recreation Committee of the shift. During the day drawings will be held for an electric skillet, Coleman stove, and winners must be present at the drawing.

Weiner Roast, Picnic Set By B Shift For June 6

A family wiener roast and picnic will be staged by B Shift at Concord Park on Ft. Loudoun Lake on Thursday, June 6, beginning at 3:30 p.m. Each family will bring its own wieners and other food and soft drinks. Entertainment will be provided by R. H. "Red" McNabb and his troupe of water ski artists.



THIS EXCELLENT SNAPSHOT won first place in the black and white print classification in the Corbide Camera Club Salon meeting May 17. It was taken by J. H. Rowan, to win first prize, with the subject being his grandfather fishing in the Tellico River. Rowan also won second prize in the salon competition.

Dorr Fires 70 In Golf Tourney

77 Y-12ers Compete In Close Contests

A total of 77 Y-12 golfers had themselves a real ball with sharp competition in the second golf tournament of the season last Saturday at the Deane Hill Country Club course. When the firing was over, Carl Dorr, Southern Appalachian champion and one of the best golfers hereabouts, had burned up the classy course with a two-under-par 70 to walk away with Division One scratch honors. **Burchfield Is Low Handicap**

Three were tied for second place scratch with 81s, they being A. L. Sawyer, J. C. Bowles and Eddie Roberts. Low handicap score was shot by Frank Burchfield with a 68, being followed by Arnold Tiller at 71 and Bob Orison and Al Gillen tied at 72.

In the Second Division Paddy Peckman was low scratch with 83 with J. Patterson 84, Frank Tiller 87 and John Snyder and George Peterson deadlocked at 89. George Oliphant shot 70 for low handicap, being trailed by W. Collins 71, Ken Merrill 72 and R. P. Wallace 73.

Wiley Has Most 4s

The Third Division scratch title was taken by F. K. Clabough at 96. Then came George Everitt at 97 with Jack McLendon and Roy Roberts tied at 99s. A. R. McConkey came through with a 67 for low handicap score with Jack Thomson having 69, George Evans 73 and Bill Heckert 74.

In the First Division George Wiley posted 11 holes in 4s for tops in that category. George Dykes had 10 5s in the Second Division and in the Third Division U. M. Oxford and J. D. Davis tied for the most 6s with eight each.

Hot Race Waged At Lenoir City

The Y-12 Plant Golf League race at Lenoir City developed into a real battle from latest reports on activities at the Martel course front with four teams tied for first place in the circuit. The Gillian brothers knocked off the previous loop leaders, Thompson-Kincaid, for two points. A three-point triumph by W. C. Collins and Watson over Perry and Mills sent the losers to the bottom. Wallace and Patterson took Arrowood-Davis for two and the Oxford-A. Collins duo split even at one and one-half points with Henck-Clabough.

Kincaid's 43 was the best scratch individual score as was Jim Gillian's 33 handicap. Patterson and M. F. Gillian each shot 44 scratch and Patterson's 38 handicap was tied by Oxford.

League standing follows:

Team	W	L
W. C. Collins-Watson	4	2
Wallace-Patterson	4	2
M. F. Gillian-J. R. Gillian	4	2
Thompson-Kincaid	4	2
Davis-Arrowood	3	3
Oxford-A. Collins	2 1/2	3 1/2
Henck-Clabough	2 1/2	3 1/2
Perry-Mills	0	6

D Shift Anglers Win Five Prizes

A good turnout of D shift anglers staged stiff competition for the fixe prizes offered in the shift fishing rodeo May 16 from the Andersonville dock on Norris Lake. Loyd Hawley won a fishing rod for the largest bream, a six-ounce catch. A three-pound, 10 1/2-ounce largemouth bass won a Coleman cooler for C. L. Hayes. W. H. Hatfield bagged a pike weighing four and one-quarter pounds to win a Coleman stove. A spinning reel was given O. N. Copenhauer for landing a carp weighing five pounds, three ounces. Luther Thurman won a Coleman lantern by catching a crappie weighing one pound, one ounce.



PISCATORIAL PROWESS OF Y-12 ANGLERS SHOWN BELOW IN CONTRIBUTED PICTURES OF RECENT FISHING FORAYS

The Bulletin is pleased to publish the pictures below telling of the success of Y-12 Plant anglers. Fishermen and departmental reporters are encouraged to send such pictures to The Bulletin, which will print them all if they are capable of being reproduced.



JUST 40 MINUTES WERE REQUIRED FOR SOME B MECHANICAL OPERATIONS DEPARTMENT anglers to land the bunch of 37 striped bass shown in the picture at left. The fishermen are, from left, Bud Wilson, his son Bennie, and Ed Sise. They made their haul from Norris Lake, with the entire string weighing 65 pounds. At right, another trio of Y-12 men display their fine catch of bass taken from Center Hill. They are C Shift boys on their long break, from left being Eddie Stair, Alpha Four Cascade Operations; Frank J. Blair, Process Maintenance; and J. G. Harber, Alpha Five Cascade Operations.



WATTS BAR LAKE produced this fine string of fish, mostly crappie with a few largemouth bass included, the biggest being three and one-half pounds. The fishermen are, from left, J. W. Graves, Alpha Four Cascades Operations; and W. H. Miller, of Rockwood. They were accompanied by Les Powell, Time-keeping, who is not pictured. They made their haul near Rockwood.



RAINBOW TROUT—30 of 'em with the total weighing 17 pounds and the biggest 17 inches long, are proudly displayed by C. A. Sparks, Production Inspection, who pulled them in over in Sherwood Forest, N. C.



THIS NICE CROP of crappie and bass was reaped on a recent fishing trip to Center Hill, Cane Hollow Dock, by H. B. Avant, Development Operations, and his wife, shown above with some of their catch.

First Y-12 Fishing Rodeo Ends Sunday; Entries Must Be In By Noon Wednesday

The first Y-12 Fishing Rodeo of the year that began back on March 16 will end at midnight Sunday, June 2, and all entry cards must be turned in to the Recreation Office, Room 226, Bldg. 9704-2, not later than noon next Wednesday, June 5. Three renowned Y-12 anglers, Avery Kendig, Buildings and Grounds; W. E. "Bill" Davis, Security; and Evan Means, Research Services; will judge the returns, with the winners to be announced in The Bulletin June 12.

'BONUS MONTH' IS GIVEN Y-12 ANGLERS, HUNTERS

Y-12ers holding a current annual resident sport fishing and hunting license should disregard the "May 31, 1957," expiration date printed on the license. Albert E. Hyder, director of the Tennessee State Game and Fish Commission, reminds that action of the 1957 legislature now makes the annual license expire on June 30 of each year, providing for a "bonus" month of fishing and hunting for license holders.

More Horseshoe Hurlers Sought

Y-12 horseshoe pitchers are anxious for opening of the ladder competition being planned by the Recreation Department, according to the good response to the appeal for names of those who would like to enjoy the sport this season. Several players already have been signed up and the books will be kept open for a few more days in hopes more Y-12ers will communicate with the Recreation Office, Room 226, Bldg. 9704-2, plant phone 7751, and signify their intention of joining the tossing throng. Plans are for a ladder competition with two-man teams competing on a challenge basis after an original drawing for position.

Y-12 Pistoleers To Open Thursday

Competition in the summer session of the Y-12 Pistol League will get under way at 6 o'clock tomorrow night, Thursday, May 30, at the Oak Ridge Sportsmen's Association range. In opening matches the Marksmen, winter season league winners, will fire against the second place Sharpshooters and the Masters will give the Experts a tussle in the other match.

New league members are wanted for the summer shooting season. Any Y-12ers interested in target shooting with .25 calibre target pistols are urged to come out to the range on any firing night. Target pistols may be borrowed from present team members, targets are furnished and all that the pistoleers have to provide is their own ammunition.

Ridge Golf Loop Leaders Defeated

Both of the leading teams in the Y-12 Plant Golf League at Oak Ridge were soundly beaten last week but managed to stay on or near the top. Stroud-Tiller trimmed Batholomew-Smith for four points, but the losers held first place as Emlet-Hines dropped five to Peterson-Brown. Orrison-Harris climbed to half a point of the top by bashing Pletz-Roberts for five. Six-point whitewash wins were racked up by Thomson-Dehoney over Gilcrease-Kahley and by Boyd-Oliphant over Mitchel-Tibbatts. Holzknicht-Peckman and McLendon-Underwood staged a three-point tie and the match between Speas-Cabe and Ratjen-Snyder had not been played by the week end.

Carl Dorr subbed for Logan Emlet and had low scoring honors with a 34 scratch and 33 handicap. Other low tallying was done by Jim Bartholomew 39-33, Bob Orrison 39-33, Charley Peterson 42-34, Shirley Brown 45-34, J. Boyd 41-35 and Dan Stroud 41-35.

Team	W	L
Bartholomew-Smith	22 1/2	7 1/2
Orrison-Harris	22	8
Emlet-Hines	20	10
Thomson-Dehoney	20	10
Stroud-Tiller	19	11
Mitchel-Tibbatts	16	14
Boyd-Oliphant	16	14
Holzknicht-Peckman	13	17
McLendon-Underwood	12	18
Pletz-Roberts	12	18
Speas-Cabe	9	15
Peterson-Brown	11	19
Ratjen-Snyder	8 1/2	15 1/2
Gilcrease-Kahley	3	27

Wildcats Climb In Soffie Loop

Two Triumphs Put Team In Second Place

The Wildcats whacked out a pair of victories last week in the Y-12 Softball League to climb into second place past the idle B Bombers in an abbreviated schedule. Meanwhile, the Rebels climbed another notch with a win as the idle Reactors held the loop lead with a perfect six-and-none mark.

Wildcats Hit Three Homers

The clawing Wildcats climbed on Hill, Cubs pitcher, for 11 hits to romp to a 6-to-2 win with homers hit by Terry, Steele and Clevenger. Hill, who has turned in some excellent mound work for the Cubs, was touched freely by the Cats while his hill opponent, Monsey, was pitching five-hit ball.

The other Wildcat triumph was over D Shift, which was downed 15 to 7. The slugging Felines banged out 15 hits in this one to get off to a running start as Monsey again coasted. There were no homers in this one, but Bailey had two for four and Wyrick two for five for the winners.

Rebels Rally To Win

The Rebels' win was a 9-to-7 victory over the Early Birds in a slugfest. After the Birds had gone ahead with a six-run fourth inning, the Rebs rallied for four of their own in the fifth to again take the lead, never to be headed. Sise, Norman and Murrin each had a single and double for the Rebels while Helms was the big boy with the bat for the Birds with a double and triple.

League standing and line scores of games last week follow:

Team	W	L
Reactors	6	0
Wildcats	6	1
B Bombers	5	1
Rebels	5	2
Cubs	4	3
D Shift	2	5
Early Birds	1	5
Screwballs	1	6

Team	R	H	E		
Wildcats	001	203	0-6	11	1
Cubs	000	002	0-2	5	0

Batteries: Wildcats, Monsey and W. Hatmaker. Cubs, Hill and Myers.

Team	R	H	E		
D Shift	002	203	x-7	6	3
Wildcats	256	11x	x-15	15	0

Batteries: D Shift, Seivers and Turner. Wildcats, Monsey, Terry (4th) and W. Hatmaker.

Team	R	H	E		
Rebels	021	040	2-9	9	2
Early Birds	000	600	1-7	10	1

Batteries: Rebels, Sise and Bowman. Early Birds, Compton, Helms, Murph and Rhea.

Kovach-Bremen Pair Lead At Whittles

The Kovach-Bremen team got away to a good start in the Y-12 Plant Golf League for the Whittle Springs course in Knoxville by turning in a three-point win without a loss. However, Cook-Troutman and Emery-Perry were close behind. The Emery-Perry pair had the best team handicap score of 63 for 18 holes with Emery contributing a scratch 31 for nine holes. The team had a scratch 80 for the round. Bill Willburn turned in a scratch 37 that produced a handicap 31 for low on nine holes.

Team	W	L
Kovach-Bremen	3	0
Cook-Troutman	2 1/2	1 1/2
Emery-Perry	2 1/2	1 1/2
Huskisson-Wilburn	2	1
Sawyer-Loy	2	1
Stein-Galle	1	2
Leach-Hilton	1	2
Bowles-Hackett	1/2	2 1/2
Peterson-Lockhart	1/2	2 1/2
Schappel-Schappel	0	3



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Drawings Made For Y-12 Tennis Ladder With Play Slated To Start Next Week

Drawings have been made and rules compiled for competition in men's doubles and mixed doubles for Y-12 netters in the ladder competition scheduled to start next Monday, June 3. The team of Ray Kuhn and Bill Harper has been placed at the head of the men's doubles play, while Nell McGinnis and Harper top the ladder in the mixed doubles activity. The season will end during the week ending Friday, September 6.

Operated On Challenging Basis

The ladder is operated on a challenging basis with a challenging team allowed to go two rungs above their place on the ladder for an opponent. Every team in both classifications will be expected to play at least one match in two weeks' time and if after a team is challenged the match must be played within two weeks or the challenge will be referred to a protest board.

Matches will consist of the best two out of three sets. If a team member is unable to appear, a

substitute will be permitted, but the substitute must be a Y-12 employee.

New Teams Urged To Join

New teams are urged to join either of the ladders at any time during the season and such pairs will be placed at the bottom of the ladder with the opportunity of moving up. Trophies will be awarded winners and runners-up at the end of the season.

Men's doubles—(1) Ray Kuhn and Bill Harper; (2) Bill Hackett and Frank Ballenger; (3) Sam Campbell and Jack Thomson; (4) W. T. Henry and J. R. Sheehan; (5) Al Fisher and H. Horton; (6) John Gregory and John Nicely; (7) John Perry and Mike Laggis; (8) Hugh Caudill and A. M. Stephens.

Mixed doubles—(1) Nell McGinnis and Bill Harper; (2) Helen Gambita and Mike Laggis; (3) Mary Cusman and Frank Ballenger; (4) Helen Brown and George Everett.

UCNC Is Offering College Scholarships

Continued from Page 1
ships will be entirely in the hands of the educators in the respective universities. Each scholarship will cover the complete cost of tuition for the duration of the scholarship and in addition a reasonable allowance is made for fees and books as established at the institutions.

University authorities will determine each year if the student has lived up to academic and conduct requirements and whether the scholarship shall be continued. If the scholarship award is discontinued or the student's circumstances should prevent him continuing his school work, the university may award the unfinished portion of the scholarship to another student.

Summer Experience Urged

Students awarded the scholarships will be encouraged to gain experience in some industry during their summer vacations. While it is anticipated that there may be summer employment opportunities with the Company, there is no obligation on the part of the student or the Company to apply for or grant such employment. Also there will be no obligation on the part of the Company to offer or the student to accept employment after graduation, although it is expected career opportunities in the scholarship fields will exist.

The Company proposes to continue the scholarships until the universities are advised differently. If the scholarship program is cancelled or modified, all scholarships will be continued until the four-year terms are completed, provided the student maintains prescribed standards of the institution.

A modern business man ordered the following notice to be posted on bulletin boards throughout his plant:

"Any employee desiring to attend the funeral of a near relative must notify his foreman before 10 a.m. on the day of the game."

15 Technical Societies Form Joint Council

Continued from Page 1
jectors, screens and blackboards.

3. Consolidation of efforts to obtain outstanding speakers for joint programs.

4. Promoting professional development and recognition in the various member groups.

5. Providing school vocational guidance aid material and personnel.

In addition to Toomb, Janney, Lambert and Green, other members of the council, their employment connections and societies they represent are:
R. H. Nimmo, ORNL, American Institute of Chemical Engineers; S. Katz, K-25, American Chemical Society; Frank Knox, ORNL in Y-12, National Association of Corrosion Engineers; V. J. Kellegham, ORNL, American Society of Mechanical Engineers; J. Burch, K-25, Society for Nondestructive Testing; J. Goldberg, ORNL in Y-12, Analytical Branch, American Chemical Society; R. N. Lyon, ORNL, Research Society of America; R. R. Brookshire, Atomic Energy Commission; W. S. Dritt, K-25, American Society of Metals; and Paul Postell, AEC, Special Library Association.

Rides Wanted, Offered

Riders wanted from Norris or Clinton to Central Portal, straight day. Anna Perry, plant phone 7232, home phone Norris 506.

Ride wanted from West Haven, Knox County, to North Portal, straight day. M. E. Scrivner, plant phone 7-8628, home phone Knoxville 5-5518.

Riders wanted from Athens via Sweetwater, Loudon and Lenoir City to any portal except East, straight day. A. R. Shamblin, plant phone 7-8667, home phone 2065, Athens, Tenn.

Ride wanted from 211 Outer Drive, Oak Ridge, to North Por-



Continued from Page 2
The department sends rapid recovery wishes along with Marie Giangregorio, who went to Boston to visit her ill mother.

The scuttle from Mechanical Engineering is that M. B. "Wimpy" Hilton's magnolia trees really must be blooming—all the Suthun' gals down there have been receiving some pretty posies of late . . . The M. E.s spread the red carpet out for J. F. Gibson, of Huntsville, Ala., welcoming him to Tennessee and to the department . . . Dewey Foulk also is welcomed back after a year's tour of duty with Special Projects . . . Loretta McBee is enjoying a vacation in Kaintuck this week . . . The G. W. McGowns are having fun in Massachusetts . . . R. E. Austin is taking it easy at home in Kingston . . . Engineering Division's Virginia George and hubby, Bill, of ANP, are trying out the beaches of Miami and Nassau—basking in the sun, sightseeing, shopping, etc., etc.

Project Engineering extends best wishes for a speedy recovery to H. F. "Shorty" Aiken, ill in Oak Ridge Hospital.

Nelson Douglass, Piping and Civil Engineering, took his family to Mississippi for a week . . . Best wishes for a speedy recovery to C. K. Sanders for his little girl, who was hurt recently when hit by an automobile . . . Best wishes to lots of happiness to Robert C. Hopkins and Madge Adams, a K-25ite, who were married May 25 at the Central Baptist Church in Oak Ridge—the couple honeymooned at Fontana, N. C.

Larry Koontz, Electrical Engineering, will vacation next week in new home in Oak Ridge . . . Congrats to R. Max Lawson and J. Powell Smith, winner and runner up in the departmental golf tournament at Cedar Hill, May 10 . . . Larry Koontz and R. L. Brown tied for third place . . . H. Gay Smith and the Missus left their youngsters in Knoxville and darted off for Daytona Beach—they plan plenty of sea food eating down thataway, breakfast even—yipe . . . (Well, what's better than a shrimp omelet?)

Luther B. Seals, Process Engineering, is down in Dallas, Tex., this week . . . Newcomer Archie Ayers is welcomed to the fold—he hails from South Carolina.

Health Physics is back in the news—H. O. Runge is visiting his parents in Pipestone, Minn., for two weeks . . . A belated welcome is extended G. R. Patterson, Jr., recently transferred from ORNL.

Betty Whitehorn, Development Operations, and her big brother, Ray Whitehorn, Health Physics, are planning a vacation with kin folks over in Middle Tennessee and then will go to St. Louis to see their favorite ball club—the Cardinals—in action . . . John Hurst will be visiting relatives in Memphis next week . . . R. K. Bennett picked Clinton for his vacation spot and A. H. Ballard will spend a week in Raleigh, N. C.

Production Assay reports L. A. Stephens is vacationing at home in Knoxville . . . A Shift welcomes Jean Shelton to its midst . . .

tal, straight day. Virginia Williams, plant phone 7988, home phone Oak Ridge 5-0054, Oak Ridge.

Ride wanted or will join car pool from Fountain City to Central Portal, straight day. Tom Rayburn, plant phone 7388, home phone Knoxville 6-0730.

Want to join car pool from Norwood Section, Knox County, to Central or North Portal, straight day. Boyd Hobby, plant phone 7102, home phone Knoxville 6-4765.

Ride wanted or will join car pool (prefer ride) from 5713 Davida Road, Norwood Section, Knox County, to North or Central Portal, straight day. Mrs. D. L. Anfinson, home phone Knoxville 6-5830.



SMILINGLY SEATED FOR THE LAST TIME on the electrically operated materials truck he operated for many years in the Materials Department is James Arthur Duncan, center, who retired May 17. Duncan and Paul Snodgrass, his foreman since Duncan was employed on January 13, 1945, and standing on Duncan's left, are admiring the wrist watch given the former Y-12er as a "going away" gift as other departmental friends gather around to extend their best wishes.

Dottie Moore, reporter for that group, and her husband, Raymond, General Machine Shop, picked Alabama and Ohio for sightseeing purposes.

Helen Beckner, Laboratory Operations, and family are visiting her mother in Detroit, Mich.

Just getting settled in her new home occupied the vacation of Maggie Bloomer, Production Analysis . . . Elizabeth Johnson and her husband, Clarence, Safety, are back from that Florida and Mississippi vacation.

Special Testing overlooked a couple of vacationers last week—Mary Gillham enjoyed the balmy breezes of St. Petersburg, Fla., and L. M. Steckel and his wife visited Gatlinburg and other sites close to home . . . L. G. Losh and family are visiting kin folks in the GREAT state of West Virginia . . . Ava "Jackie" Jackson Lyons—the gal with annual cotton pickin' trip to the old fields in Alabama . . . June Maupin is planning some Watts Bar Lake fishing . . . C. M. Knowles is sticking close to home getting the garden hoed . . . W. D. Harmon is combining business with pleasure on a trip to New York—attending an ASTM meeting and seeing the town.

MECHANICAL OPERATIONS

General Machine Shoppers are hither and yon this week . . . Fred D. Williams plans to stay at home with some line wetting nearby . . . L. C. Love is visiting relatives in Illinois . . . More angling planned by A. J. Harvey, with Watts Bar Lake reserved for the week . . . Budley I. Hall, an ardent fisherman, is planning to sneak off from house work for the sport . . . Charlie McAmis also plans to visit the waters in between house jobs at home in Knoxville . . . P. D. Wirey took his family to Edinburg, Ind., to visit his daughter . . . Harley Law turns his back on the fishing business—he's got a lot of work planned around his house . . . Speed fans A. T. Sharp and F. C. Winstead headed for the 500-mile automobile races in Indianapolis—an annual safari . . . E. O. Rackley also will be missing this week—and may be found spring cleaning . . . Richard M. Chapman is visiting his wife's relatives in Paintsville, Ky. . . C. A. Stanaland is the Proud Pop of a new daughter—born May 19 at St. Mary's Hospital, Knoxville, weighing seven and one-half pounds and was named Rhonda Gay. The Stanalands also have a son, 17 months old . . . Janice Gore is wished a speedy recovery from her illness.

Agriculturists E. Douglas, A. E. Harrell, R. D. Taylor and L. D. Russell, all of B Mechanical Operations, caught up on their farm chores while vacationing last week . . . J. B. Loy spent his time fishing, T. E. Cornell did some painting and E. B. Seeber took it easy at home in Andersonville . . . W. L. Gaston went to Ohio where he was best man at a wedding . . . J. T. Compton went down to Mis-

issippi . . . E. H. Giles took it easy at his Clinton home and J. E. Blakney did likewise at Lenoir City . . . In Daytona Beach were C. E. Hensley and family . . . Starting out this week are vacationers P. S. Greene, building a new home . . . R. H. Higdon is doing some fishing on the Red River at Adams, Tenn., and C. L. Myers also is angling nearer home . . . J. R. Lawley is visiting his mother in Alabama . . . W. R. Coats and his wife were week enders recently at Cloudsville, Ga. . . Get well wishes to a host of ailing brethren—C. H. Turner, W. C. Gordon, I. W. Williams at home in Kingston, R. E. Plemons and the sister of B. M. Kent . . . Sympathy is extended P. L. Morris and his wife over the death of her mother May 10 . . . Congratulations to O. W. Breedlove, who became father of a son born May 16—of grats to L. M. Bray and Barbara Jane Hembree, who were married May 18 in Oak Ridge . . . W. L. Blackford was a recent week ender in Nashville . . . B. J. Grubb and A. C. Davis are welcomed newcomers.

D. L. Freels, C Mechanical Operations, is taking a week off at Lancing, Tenn. . . T. C. Hudson has been reminded of the May 29 deadline for beard sprouting for the Lenoir City celebration . . . R. E. Lee and C. F. McLarrin picked their Knoxville homes for vacationing . . . Frank Lively is just going to do a lot of fishing for a couple of weeks.

F Mechanical Operations sends get well wishes to the father of R. V. Harrell, on the critical list at LaFollette Hospital . . . Sympathy is extended V. Gamble, who bought a new plow for \$17.50, only to see his mule run away with it—total wreck . . . H. R. Hill is welcomed back to the department . . . W. L. Jones is vacationing in Harriman this week and C. W. Stegall did likewise at Kingston last week . . . Milton Dickens feels that he has been working too much and took off this week for Daytona Beach.

SHIFT SUPERINTENDENTS AND GENERAL UTILITIES

Plant Shift Superintendent Dan Rader and Mrs. Rader are hosts to Mr. and Mrs. S. P. Vayalides . . . H. D. Duncan, assistant C Shift Superintendent, had relatives visiting at his farm last week . . . Ada Hopkins and her husband, Clyde, F Mechanical Operations, week-ended in Brownsville in West Tennessee.

K. H. Wright, General Utilities, plans to see the Cincinnati Redlegs play ball this week . . . G. L. Carson will be doing some fishing up around LaFollette.

That's all there is—there ain't no more.

Passenger cars were involved in nearly 80 per cent of all U. S. traffic fatalities in 1956—85 per cent of traffic injuries.