

Accident Prevention Award

for advertising support is hereby presented to:

THE Y-12 BULLETIN

In grateful appreciation for help given the 1954-1955 Stop Accidents Campaign ... a campaign designed in the public interest to save lives and thereby make America a safer place in which to live.

T. S. Repplier
President
The Advertising Council

Ned H. Dearborn
President
The National Safety Council

Citation Is Presented The Y-12 Bulletin For Publicity Given 'Stop Accidents' Move

Advertising Council, Safety Council Join In Appreciating Support Given Campaign

The Y-12 Bulletin recently received a highly praised citation—an Accident Prevention Award from The Advertising Council, Inc., and the National Safety Council for the publication's small part in the 1954-1955 Stop Accidents Campaign conducted by the two organizations. The citation, shown above, is signed by T. S. Repplier, president of The Advertising Council; and also by Ned H. Dearborn, president of the National Safety Council.

The award reads that it is presented "for advertising support" of the campaign and "in grateful appreciation for help given in the campaign designed in the public interest to save lives and thereby make America a safer place in which to live."

The "advertising support," of course has absolutely no reference to any sort of paid advertising—but to free publication of information forwarded to The Bulletin by both The Advertising Council and the National Safety Council promoting the campaign.

A letter accompanying the award declares that all over the country there is an encouraging trend in motor vehicle statistics. According to H. T. Rowe, of the International Business Machines Corp. and volunteer coordinator of the Stop Accidents campaign, the first 10 months of 1954 showed a decline, month by month, in motor vehicle accidents for the first time since the end of World War II.

Total motor vehicle deaths in 1954, Rowe pointed out, were 36,300 in 1954 as compared to 38,300 the previous year. This saving of 2,000 lives in a year, he continued, is definitely encouraging.

Saturday, Sunday Busses To Y-12 Will Be Cut Off

American Industrial Transport, Inc., operators of Oak Ridge bus service to the Y-12 Plant Area will not operate busses on its Route No. 20, serving Y-12, on Saturdays or Sundays in the future. The Saturday and Sunday service is being discontinued effective Monday, June 6.

No immediate changes are planned in the schedule of the five Route No. 20 runs now being made daily. Busses leave Central Terminal for Y-12 at 6:35 a.m., 7:32 a.m., 2:20 p.m., 4:16 p.m. and 10:25 p.m. Returning, the departure times from Bear Creek Gate are 7:13 a.m., 7:52 a.m., 3:15 p.m., 4:43 p.m. and 11:13 p.m. The busses stop at West, Central, North, and East Portals of Y-12 just a few minutes later.

Response Speedy On Award Items Suggestion Poll

June 8 Is Deadline To Return Ballots For Safety Articles

Hardly had The Y-12 Bulletin been placed in circulation last week when the Safety Department began receiving ballots from Y-12ers and other Carbide employees in the Y-12 Plant Area on their suggestions for articles to be obtained for individual safety awards.

May Make Other Selections

The ballot for making selections of these articles again is published on Page Four of The Bulletin this week. This is the last time it will be printed, so every Y-12er is urged to clip out the ballot, mark it properly by a check mark beside the article desired and mail it immediately to the Safety Department, Bldg. 9704-2. Space is provided for suggestions on articles not listed on the ballot.

The Safety Department is hoping for an overwhelming response to the request for suggestions. The problem of choosing from six to a dozen articles from which Y-12ers eligible to receive the individual awards may make their final selection has always been a difficult one to solve. Therefore the idea of having a popular vote on the issue has been adopted.

List Of 32 Articles Offered

A list of 32 articles has been printed in the ballot. They in-

Continued on Page 4

Credit Union Makes Change In Requirement For Loans

The Y-12 Employees Credit Union has announced an important change in its regulations covering length of Company Service required for unsecured loans on the signature of an employee. In the future an employee must have at least 18 months of Company Service in the Y-12 Plant Area to be eligible for a loan of \$300 on his own signature. The previous time required was one year.

Evacuation Signal Set Up For Later Test

An evacuation signal for the Y-12 Plant Area has been established to be sounded over the air horns for giving an alarm in case of emergency.

The signal will be half-second blasts of the air horns combined with half-second periods of silence. This will give the effect of "beep" signals for three minutes with a total of 180 blasts of the horns sounded during the period.

Plans for a test of the evacuation signal are now being made and the date of the test will be announced in The Y-12 Bulletin next week. The test will determine how well the signal can be heard in various parts of the plant.

Y-12ers are urged to be alert for the evacuation signal test—but not alarmed—and to watch for the date set for the test to be revealed next week.

B Shift Picnic June 9 Seen Drawing Big Throng

Duke's Pellissippi Boat Dock and surrounding picnic grounds probably will be crammed to capacity on Thursday, June 9, when the B Shift will hold its all-day picnic for Y-12ers employed on that shift. The fun will start at 9 a.m. with meal time for the big picnic feast being set for 2 p.m. The swimming pool and picnic area have been reserved for the B Shifters for the entire day.

Carl Frazier, chairman of the B Shift Recreation Committee, has asked every Y-12er on the B Shift to obtain and fill out a form provided to show the names of those intending to attend the picnic with the number of members of their families they plan to bring along.

All-Day Picnic, Outing Being Planned By D Shift

D Shift employees in Y-12 are planning a big all-day outing and picnic at Big Ridge Park on Thursday, June 16. Cards now are being circulated among the Y-12ers working on the D Shift for them to indicate who will attend and how many members of their families will come along.

A donation of 50 cents is being collected from D Shifters for the picnic. The money will be used to buy drinks and ice for the affair. It is planned to have a big meal at noon with each family bringing its own food which will be spread together at the same place for joint consumption.

Meanwhile, D Shift is holding a fishing rodeo that started on May 30 and which will continue until midnight, Saturday, June 17. A charge of 50 cents is made to purchase prizes to be awarded the winner in each of the eligible species of fish in the rodeo. They are largemouth, smallmouth and striped bass, walleye and sauger pike and crappie. The rodeo is limited to D Shift employees and members of their immediate families. Complete rules are printed on the tickets.

Lost, Forgotten Badges Problem Causing Concern

Inconvenience, Time Lost Is Handicap To Plant Operations

The problem of employees losing plant identification badges or leaving them at home and then losing time in obtaining temporary passes for admittance to the plant again is becoming a matter of concern in Y-12. This time lost by Y-12ers directly handicaps plant operations.

Badge Valuable Possession

The identification badge issued to every Carbide employee in the Y-12 Plant Area is the employee's most valuable possession and should be closely guarded. Security regulations, of course, require that the badges be prominently worn at all times by employees at work for easy identification by members of the Guard Department whose duty it is to enforce the regulations. This is to insure that no person without proper credentials is admitted to the plant.

Loss of a badge by a Y-12er could lead to serious consequences if it is found and used for admittance to the plant by an unauthorized person.

Time Lost Is Considerable

The time lost by employees leaving badges at home or losing them can be considerable. Between the hours of 7:15 a.m., when the pedestrian gate from the Central Portal to the Clearance and Pass Office in Bldg. 9704-2 is opened, to 4:30 p.m., Y-12ers without badges must go to the Clearance and Pass Office to obtain the temporary pass admitting them to the plant area. If the employee's badge is lost, a new badge will be fabricated and mailed to the employee's department head.

For Y-12ers without badges and needing admittance to the plant from 4:30 p.m. to 7:15 a.m., it is necessary to report to the Guard Post No. 14 at the Central Portal pedestrian gate. From there Guard Department headquarters, telephone 7272, is notified by the employee that the badge is missing. A representative of the Guard Department then will escort the employee to the Clearance and Pass Office to obtain the necessary temporary pass.

59 Reported In Week

During the week ending May 20, a total of 59 Carbide employees in the Y-12 Plant Area reported badges either left at home or lost, with all losing working hours as a result, to say nothing of the inconveniences incurred. In some cases employees had to walk considerable distances to the Central Portal to obtain their passes.

DEFLECTORS BANNED

Some states have banned the tricky "bug deflectors" on hoods of automobiles on the charge that they interfere with vision and safe driving.

HOME BUILDING BOOMING

It is estimated that there were 1,200,000 new houses built in the United States during 1954.



ARTHUR OGDEN, Y-12 FIELD MAINTENANCE, WITH DARK GLASSES; and Charles Engle, Oak Ridge assistant Civil Defense Coordinator; are shown talking over their recent viewing of a rescue operation demonstration to save a pilot from the flaming cockpit of a Sabre-Jet F-86 jet fighter staged at the McGhee-Tyson Air Force Base. The demonstration showed rescue workers how to approach and enter a burning plane, a smoldering simulated cockpit of which is shown in the center rear, and save the trapped pilot. Such knowledge might be invaluable in case such a plane is ever shot down or falls in Oak Ridge—not only to save the pilot but other lives as well. At left is the Air Force crash truck that carries 1,000 gallons of water and 100 gallons of foam in addition to other fire fighting equipment. Ogden is chief of rescue services for the Oak Ridge Civil Defense organization.

SAFETY SCOREBOARD

The Y-12 Plant Has
Operated
Two Days Or
68,356 Man-Hours
(Unofficial Estimate)
Without A Lost Time
Accident
Through May 27

The Bulletin

Published Weekly By And For
Y-12 Employees Of
CARBIDE AND CARBON
CHEMICALS COMPANY
A Division Of
Union Carbide And Carbon
Corporation

Post Office Box Y
Oak Ridge Tenn.
GEORGE W. DOBBS . . . Editor

OFFICE
Bldg. 9704-2 Room 223
Telephone 7751



June Is Bustin' Out All Over With Dates

June is bustin' out all over—a month full of important dates, crammed with romance, and a half-way marker for the good year 1955.

It is a month generally associated with brides—but it also includes (what will they think of next) Expectant Father's Day, Father's Day, Father's Day and Bow-Tie Week. Jefferson Davis, President of the Confederate States of America, was born near Russellville, Ky., on June 3 and that date is a legal holiday in 10 Southern states. Expectant Father's Day comes on June 8 and Father's Day on June 19, both Sundays, to give these harried characters ample time for rest and for whatever homage their folks wish to give them. That Bow-Tie Week is to be observed June 20-26. Don't forget Flag Day comes on June 14.

Here are some of the outstanding other anniversaries that mark the month of June:

June 2, 1952—The United States Supreme Court held that President Harry Truman acted beyond his constitutional power in ordering the nation's steel mills seized and operated by the government.

June 3, 1883 — The first night baseball game was played under lights by two semi-professional teams in Ft. Wayne, Ind. (It took more than 40 years for the custom to reach the major leagues.)

June 4, 1882 — The American League was formed to compete with the National League in professional baseball. (This American League later folded and is not to be confused with the present American League formed early in this century.)

June 6, 1755—Nathan Hale was born in Coventry, Conn. When executed by the British as a spy he said, "I only regret that I have but one life to lose for my country."

June 15, 1845—Charles Good-year received a patent for a vulcanizing rubber process which he discovered by accident.

10 Years Service

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

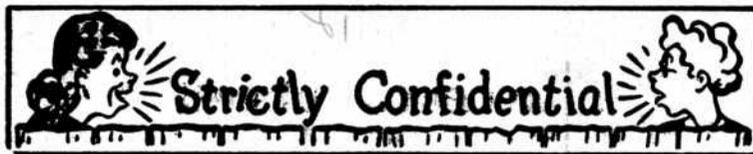
William C. Golden, Product Processing, June 4.

James B. Sykes, Plant Record, June 5.

Ruth E. Andrew, Production Assay, June 6.

Charles B. Hopkins, Maintenance Division, June 6.

Hattie V. Burton, Janitors, June 6.



Add Descriptions—"Raisin—a grape that's had it." Tennessee **Ernie Ford**.
More about HIM later.

MECHANICAL OPERATIONS

D Mechanical Operations dots and dashes that **W. M. Simpson** is starting his vacation in West Tennessee then dashing to Florida to do some deep-sea fishing . . . **M. M. Dickens** is another Florida vacationer . . . **J. W. Ralston** is up in Cincinnati . . . **S. Holloway** was in Knoxville resting last week . . . Speaking of fishing—**Al Fischer** caught his first recently on Norris Lake—a two-pound pike and it might as well have been a monster from the fun he had . . . **D. G. Kiser** also was a recent Norris angler—no fish . . . **H. P. Alexander** had his wife and family down from North Carolina for a visit last week end . . . Get-well wishes to **V. J. Kinser** and **E. E. Gouge**.

That chap **J. E. Hargis**, General Machine Shop, sure is getting around while vacationing — to Omaha, Aksarben; up through the Dakotas to Regina, Saskatchewan, Canada; and back via Milwaukee and Chicago . . . Other vacationers—**C. H. Ford** in Myrtle Beach . . . **R. A. Allstun** in Van Buren, Mo., where his wife's graduating class is having a reunion . . . **L. D. Smith** painting his home in Knoxville . . . **Ray Proffitt** at home in Newport, Tenn. . . **C. B. Williams** fishing at Douglas Lake . . . **R. E. Lively** at Coalfield . . . **C. M. McCarley** becoming accustomed to his role as a proud new father . . . **P. D. Wirey**, **J. J. Cox** and **J. B. Ensor** at unreported destinations . . . Condolences were extended **C. L. Ramsey**, whose father died in Knoxville last week . . . Sick folks—get-well quick—are **Tom Howard**, **T. E. Brantley**, **L. E. LaRue**, **J. B. McKinney** and **J. J. Winslett**.

Mechanical Operations Division extends warm welcome back greetings to **C. E. Dugger**, who has been visiting his seriously ill brother in Canada . . . Likewise to **H. L. Brown** and **G. L. Miller**, recently ill . . . Also **W. F. Beach** and **M. B. McCarter**, recent vacationers . . . Get-well wishes are sped to **H. P. Frederick**, ill at Oak Ridge Hospital but improving . . . Also to **H. B. Floyd** . . . And to the wife of **P. L. McGinnis**, ill in a Knoxville hospital . . . **J. W. Bennett** and family are vacationing up in Harlan, Ky., with Mrs. B's mother, Mrs. Edgar Atkins . . . **E. H. Vineyard** and family are at Virginia Beach . . . **C. M. King** and folks are down in Florida . . . **A. M. Maples** is going to loaf in Clinton . . . **E. Cooper** is planning work on his new home at Jacksboro . . . **L. V. Mowell**, **C. B. DeLozier**, **E. B. Seeber** and **W. C. Gordon** are at their respectable (Dizzy Dean said that) homes on vacation . . . **W. R. Templin** didn't leave a forwarding address . . . Some folks have been kidding **O. C. Willard** about getting lost on an automobile trip to Chattanooga . . . **J. L. Kendall** has the moving fever, it seems—returned to Oak Ridge after three weeks living in Knoxville . . . **W. B. Rutherford** is painting his home in Knoxville . . . Folks all around the place are congratulating **Tim Watt** and his wife on their 25th wedding anniversary being observed this week.

SUPERINTENDENTS

H. N. Benninghoff, Relief Shift Superintendent, is basking in Florida while vacationing this week . . . He didn't say just where but any place down thataway is fine.

ALLOY

Beta Two reports **J. T. Berry** is visiting kin folks in West Tennessee and doing some fishing in

Reelfoot Lake where the finny tribe grows large and mean . . . **Pat O'Neal** is receiving congratulations over the birth of a new son born May 22 and weighing four pounds, six ounces . . . **Barbara DeMarcus** spent the past week end in Laurel, Miss . . . **L. R. Copeland** is vacationing somewhere . . . **J. H. Haslering** will attend graduation exercises for his wife at Knoxville College and then go on to Frankfort, Ky., for ceremonies of his alma mater, Kentucky State College.

Rose C. Bunch, Colex Operations, is attending a family reunion up in Indiana while vacationing.

Add definitions — "Tennessee **Ernie Ford**—Davy Crockett with bow tie and exposed to elocution lessons."—Anonymous.

MAINTENANCE

The Koons family—he's **Elmore** of Field Maintenance and she's **Mavis**, of Product Processing—are off for many far places and things to do . . . Accompanied by **Clarence Johnson**, Safety; and his wife, **Elizabeth**, Production Analysis; the men folks planned to play golf last Sunday at Highlands, N. C., with the gals keeping score—or somethin'—then the Johnsons are coming back to Oak Ridge and Elmore and Mavis are taking off for his beloved Saint Looney for a few days—then he's going to Ft. Wayne, Ind., for a whack at the American Bowling Congress tournament—then back to Oak Ridge. Whew!

Buildings and Grounds sends get-well wishes to **W. A. Parks**, in Oak Ridge Hospital last week.

Planning and Estimating has **J. R. Robinette** on vacation last week getting acquainted with his new baby . . . **Barbara Thomas** is enjoying New Orleans this week . . . **John Irving** is journeying to Florida and thence to Mississippi . . . Another new pop—**Howard Horne**, son is **Howard Horne, Jr.**, further statistics unavailable . . . The department is sending its warmest rapid-recovery wishes to (Mrs.) **Bill Kelly** and **W. T. McNamara**, both ill but cheerful patients in Oak Ridge Hospital.

Research Services reports **Lamar Matthews** is a two-week vacationer in Florida . . . **E. R. Wells** visited in-law relatives in Alabama last week . . . **R. L. Carpenter** has returned to work after being ill.

W. M. Redden, Electrical Maintenance, is back from 'way out in Arizona where he vacationed visiting relatives . . . Other unreported vacationers are **V. R. Pierce**, **T. W. Baker**, **T. B. Hendrix**, **T. E. Rogers**, **J. H. Rogers**, **J. H. Wyatt**, **M. C. Gore** and **W. B. Lyles** . . . Get-well wishes go to **W. P. Mattingly** and **B. M. Cox**, in Oak Ridge Hospital, and **L. R. Irwin**, **W. H. Dail, Jr.**, **L. R. Fisher** and **L. P. Fincher**, ailing at home.

Alpha Four and Five relates that **J. F. Powell** is in Florida this week . . . **W. E. Roark** is doing some fishing and loafing around his Oak Ridge home . . . **R. T. Huffman** went to the Smokies . . . **S. W. Owens** went down to Florida and Mississippi . . . **E. Sharp** to Hot Springs, Ark. . . **H. F. Wyrick** is visiting in Big Stone Gap, Va.

Bill Coggins, Salvage, made a flying visit to Chicago to see his sister last week end.

The Laundry Department welcomes new employee **G. A. Anderson** . . . **Daisy Renner** is vacationing in Detroit . . . **Maude Dnu-can** is over at Briceville for a couple of weeks.

C. W. Toney, Automotive Maintenance, is on vacations over at the old home place around Monterey.

R. E. Wilkerson, Beta Four
Continued on Page 4



TWO Y-12 DADS AND THEIR sons put on a family fishing foray that considerably lessened the crappie population of waters around Cookeville, Tenn., on a recent vacation trip. At top are Robert Bacon and B. M. Stockton, both of Mechanical Operations Division, with part of the string of 30 fish caught on the expedition. Below are Bobby Stockton and Michael Bacon with the rest of the piscatorial prey. It's hard to tell who are the proudest—fathers or sons. This is the type of vacation pictures concerning Y-12ers and their families that The Bulletin wants to publish. Just send the pictures to The Bulletin, Room 223, Bldg. 9704-2, and if they can be reproduced they will be published.

AICHe To Hear Talk On 'Nature Of Glass'

"The Nature of Glass" will be the subject of a talk before the Knoxville-Oak Ridge Section of the American Institute of Chemical Engineers at 8 o'clock tonight, Monday, June 1. The meeting will



J. R. Johnson

be in the Oak Ridge Knights of Columbus Hall and all Y-12ers and other interested persons are invited to attend.

The speaker will be Dr. J. R. Johnson, technical advisor of the Ceramic Laboratory of the Metallurgy Division of the Oak Ridge National Laboratory. He is a leading authority on ceramics in atomic energy applications. A native of Norwood, Ohio, Dr. Johnson received his B.S., M.S. and Ph. D. degrees from Ohio State University. Prior to joining ORNL in September, 1951, he was assistant professor of ceramic engineering at the University of Texas. He is chairman of the basic science division of the American Ceramic Society for the coming year. This is the group that provides a center for exchange of information on fundamental research in the field of ceramics.

Carbide and Carbon Chemicals Company supplies more than 80 different chemicals to the pharmaceutical industry alone.



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

(Mrs.) **Bill Kelly** and **W. T. McNamara**, Planning and Estimating; **B. M. Cox** and **W. R. Mattingly**, Electrical Maintenance; **P. J. Bertin** and **Dennis W. Davis**, Colex Operations; **H. D. Pierce** and **C. B. Davis**, Field Maintenance; **N. B. Keplinger, Jr.**, and **W. H. Parrish**, Alpha Five Maintenance; **U. L. Alspaugh** and **C. H. Wade**, Beta Four Maintenance; **W. A. Parks**, Buildings and Grounds; **Herbert P. Frederick**, B Mechanical Operations; **Harold B. Floyd**, A Mechanical Operations; **Harold W. Babb**, General Machine Shop; **M. C. Mays**, Material Engineering; **Eugene M. Williams**, Product Processing; **Robert H. Finn**, Labor Relations.

Roland Voorhees Is Advanced By UCC

Roland Voorhees has been appointed Associate Director of Development for the Chemicals and Plastics Divisions of Union Carbide and Carbon Corporation according to an announcement by H. S. Bunn, Executive Vice-President of the Corporation.

His headquarters will be in the New York offices of the Company



although a major portion of his time will be spent in maintaining technical contacts with the European chemical industry. He will be primarily concerned

with the development of new syntheses and production processes.

Voorhees joined Carbide and Carbon Chemicals Company, a Division of Union Carbide, in 1935 after being graduated from Princeton University with the degree of B.S. in Engineering. In 1936 he joined Carbide's Engineering Department at South Charleston, W. Va., and in 1953 he was appointed Associate Director of Engineering. One of Mr. Voorhees' most recent tasks has been to supervise the engineering work for Carbide's new Oxo plant at Texas City, Tex.

He is a member of the American Institute of Chemical Engineers, American Chemical Society, and Society of Chemical Industry, American Section. Currently, he is Chairman of the Professional Development Committee for the AICHe. For the past 10 years Mr. Voorhees has been a member of the Advisory Council for the Chemical Engineering Department at Princeton University.

Corrosion Engineers Set Talk By Nickle Co. Man

Frank LeQue, vice president and manager of development and research for the International Nickle Co., will speak at a meeting of the East Tennessee Section of the National Association of Corrosion Engineers at 8 o'clock next Monday night, June 6. The meeting will be in Room 18 of the Oak Ridge Institute of Nuclear Studies training building on Administration Road. All Y-12ers and the public are invited to attend.

The speaker's topic will be "Planning and Interpretation of Corrosion Tests." LeQue has had 20 years experience in his field and is a past president of the National Association of Corrosion Engineers.

6-7703

6-7698

Beta Four Extends National Loop Lead; Dirty Niners Take Over American Top

Ridgerunners Displace Beta Two; UCJVs Have Down And Up Week But Hand Leaders First Loss

Beta Four took a pair of victories in the National League of Y-12 plant softballers to remain the only unbeaten team in either league at the end of play last Thursday night, May 26. Over in the American League the Dirty Niners pulled to a half-game lead over the Uranium Control Junior Varsity by winning two and losing one contest while the UCJVs broke even. Beta Two dropped from a first place tie to third in the National League by dropping both its starts and the rising Ridgerunners took over the runner-up spot with a victory in its only outing.

Wildcats Trounce UCJVs
 Manager Fabulous Frederick Uffleman's UCJV outfit had a down and up week. They managed to get themselves trounced by the Wildcats, piloted by Joe Delmont, to the tune of 9 to 6; but then came back to hand the Dirty Niners their only loss of the season by 8 to 4 as Dick Garland tossed a three-hitter at the loop leaders.

Manager Harley Law's Vols threw a scare into Pilot C. R. Rea's Dirty Niners in a close battle, the winners eking out a 14 to 13 win with a three run rally in the last inning after the Vols had tallied twice. The Dirty Niners added their other win of the week by trimming ADP by 14-7 and scoring in every inning.

Vols Win Longest Game
 In the longest game of the season the Vols had to go nine innings to trip the Wildcats by 8 to 5. Both teams tallied twice in the seventh to send it into extra innings, but in the top of the ninth Roark, Ferris and Cavasie poked out hits enough for three runs and the decision.

The Steamers broke into the win column with a 13-6 win over the Wildcats but then lost to ADP by 11 to 9.

Leaders Win Two Tilts
 In the National League Beta Four broke the deadlock for first place by whipping Beta Two by 9 to 5. E. Thomas hurled four-hit ball for the victors and C. Thomas blasted a pair of homers and a triple. The leaders also blasted the Bums by 9 to 4 as E. Thomas got a homer and single and Smith a double and single.

The Ridgerunners climbed to second place by taking a 15 to 8 triumph over Beta Two in another important game of the week.

Bums Set Scoring Mark
 The Bums established a season's record for runs in one inning when they tallied 22 times in the first inning over the Sparkplugs for a 24 to 2 victory when each side agreed to call it off after three rounds.

Tennis Meeting Set At 10 a.m. Friday

A meeting of all Y-12ers interested in a tennis ladder competition in doubles has been called by the Recreation Department for 10 o'clock Friday morning of this week, June 3. The meeting will be held in the Recreation Office, Room 221, Bldg. 9704-2, telephone 7751.

Response from about a dozen netters has been received, indicating about six teams eager to enter the ladder play competition. However, to make the action more interesting, three or four more teams would be warmly welcomed to the proposed ladder group.

For this reason everyone interested in playing tennis in this form of action is urged to attend the meeting or to telephone the Recreation Office in advance to make their wishes known.



The schedule for the week beginning Monday, June 6, with all games at Pine-wood Park, follows:

MONDAY, JUNE 6
 6 p.m., Beta Four vs Bums. 7:30 p.m., Wildcats vs Sunflowers. 9 p.m., Bombers vs Rebels.

TUESDAY, JUNE 7
 6 p.m., Wildcats vs Rebels. 7:30 p.m., Beta Four vs Beta Two. 9 p.m., Madcaps vs Engineers.

WEDNESDAY, JUNE 8
 6 p.m., ADP vs Rebels. 7:30 p.m., Sparkplugs vs D Doodies. 9 p.m., Bombers vs Dirty Niners.

THURSDAY, JUNE 9
 6 p.m., Sunflowers vs Rebels. 7:30 p.m., ADP vs Dirty Niners. 9 p.m., Madcaps vs D. Doodies.

FRIDAY, JUNE 10
 6 p.m., Bombers vs ADP. 7:30 p.m., Madcaps vs Ridgerunners. 9 p.m., Steamers vs Vols.

Standings of leagues and results through last Thursday night, May 26, follow:

Team	W	L
Dirty Niners	6	1
UCJV	5	2
Sunflowers	3	2
Bombers	4	2
Vols	3	4
Rebels	3	4
ADP	2	5
Wildcats	2	6
Steamers	1	4

Team	W	L
Beta Four	7	0
Ridgerunners	4	1
Beta Two	4	2
Bums	3	3
Engineers	3	3
D Doodies	1	4
Madcaps	1	4
Sparkplugs	0	5

Team	R	H	E	
Wildcats	411	110	19	13
UCJV	002	100	3	6
Clevenger and Hickey, Garland and Hopkins.				

Vols	140	150	23	9	4	
Dirty Niners	360	020	3	14	12	3
Dillingham, Law and Killion, Cook and Sigmon.						

Steamers	490	000	13	11	1
Wildcats	400	200	6	5	4
Haet and May, Clevenger and Hickey.					

UCJV	420	010	1	8	11	1
Dirty Niners	300	001	0	4	3	2
Garland and Hopkins, Cook and Sigmon.						

Rebels	270	000	1	10	10	1
Vols	001	300	0	4	8	4
Sise and E. Miller, Law and Killion						

Steamers	003	210	3	9	9	0
ADP	321	041	x	11	9	2
Haet and May, Seivers and Morrow						

Vols	110	001	203	8	9	5
Wildcats	030	000	200	5	5	0
Dillingham and Frazier, Clevenger and Hickey.						

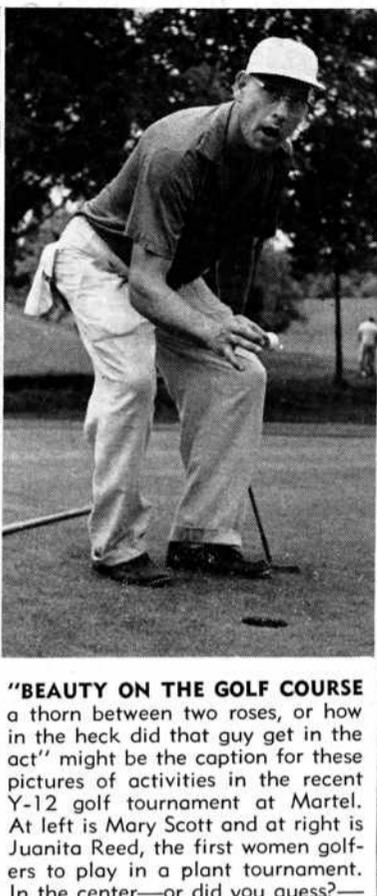
ADP	000	601	0	7	7	2
Dirty Niners	111	524	x	14	12	1
Seivers and Morrow, Cook and Sigmon.						

Beta Two	100	202	5	4	0
Beta Four	112	113	9	8	2
Spradlin and Winkler, E. Thomas and Osborne.					

Sparkplugs	200	0	2	1	2	
Bums	22	11	0	24	14	5
Brady and Marlar, Smith and Fraley.						

Bums	040	000	0	4	3	2
Beta Four	203	004	x	9	9	3
Smith and Fraley, E. Thomas and Osborne.						

Engineers won over D Doodies by forfeit.



"BEAUTY ON THE GOLF COURSE a thorn between two roses, or how in the heck did that guy get in the act" might be the caption for these pictures of activities in the recent Y-12 golf tournament at Martel. At left is Mary Scott and at right is Juanita Reed, the first women golfers to play in a plant tournament. In the center—or did you guess?—is Elmore Koons pointing out one way to get the ball in the hole with a minimum of effort—just drop it.

Roane League Led By Tiller, E. Roberts

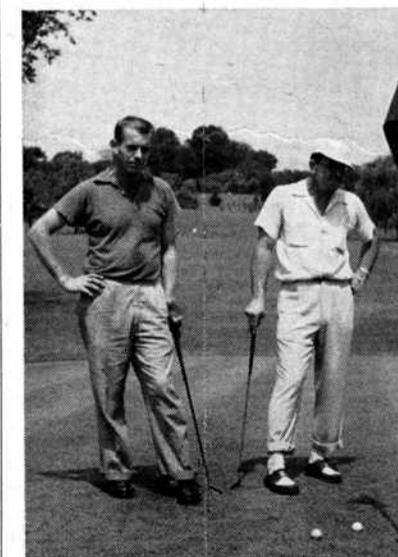
The Arnold Tiller - Eddie Roberts team continued their position at the top of the Roane County Golf League for Carbide players with a three-point win from Cromer-Martin. Ellis-Anglin and Parker-Guinn each took 2½ points from Kahler-Saylor and R. Roberts-Pletz. Hamil-Mackey and Mee-Owings split even with 1½ points.

The schedule for the June 5-11 period of play follows:
 R. Roberts-Pletz vs Cromer-Martin. Parker-Guinn vs Hamil-Mackey. Ellis-Anglin vs Tiller-E. Roberts. Kahley-Saylor vs Mee-Owings.

League standing follows:

Team	W	L
Tiller-E. Roberts	10	2
Ellis-Anglin	8	4
Hamil-Mackey	7	5
Mee-Owings	7	5
Kahler-Saylor	6	6
Parker-Guinn	5½	6½
Cromer-Martin	2½	9½
R. Roberts-Pletz	2	10

Our chief want in life is somebody who can make us do what we can.—Emerson.



A TYPICAL FOURSOME AT THE RECENT Y-12 WEEK-END GOLF TOURNAMENT at Martel was caught by the cameraman in action. From left are Bill Mee, Arnold Tiller, Eddie Roberts and Jack McLendon.

Paddy Peckman Low In Ridge Loop Play

The Jay Holznecht-Paddy Peckman combination took over the lead in the Y-12 Plant Golf League in Oak Ridge last Wednesday with a 4½ point win over the Ratjen-Snyder team. The Boyd-Oliphant duet pulled into second place by taking four points from Mitchel - Matthews and Smith-Koons displaced the previous second-place team of Orrison-Saylor with a six-point white-wash win. McLendon-Underwood took 4½ points from Peterson-Patterson.

Peckman had both low scratch score of 40 and low handicap of 32.

The schedule for next Wednesday, June 8, follows:

Holznecht-Peckman vs Boyd-Oliphant. Mitchel-Matthews vs McLendon-Underwood. Hines-Emlet vs Patterson-Peterson. Ratjen-Snyder vs Smith-Koons. Orrison-Saylor draw the bye for the week.

League standing follows:

Team	W	L
Holznecht-Peckman	22½	7½
Boyd-Oliphant	19	11
Orrison-Saylor	18	12
Hines-Emlet	13	11
Peterson-Patterson	10½	13½
Ratjen-Snyder	10½	13½
Smith-Koons	11	19
Mitchel-Matthews	8	16
McLendon-Underwood	7½	16½

Clear vision—avoid collision.

Horseshoe League Adds Four Teams

That horseshoe pitching league developed a lot of popularity right on the eve of opening last Thursday night when four more teams were added to the loop roster to make 12 in operation when the tossing started. The new teams were the Toppers, Hoppers, Jumpers and Crocketts.

As a result of the added starters in the circuit, a new schedule is being drawn by the Recreation Department which will be distributed to the teams this week.

In the opening matches last week the Pioneers (J. Haggard and C. W. Toney) beat the Sneakers (Katie Williams and Betty Whitehorn) 3-0; H. & H. topped the Leaners (Ruby O'Kain and Nell McGinnis) 3-0; Toppers (Jesse Lewis and Carl Dorr) topped the Crocketts (Clyde Hampton and Robert Dunn) 3-0; the Jumpers (C. R. McGinnis and E. S. Henck) jolted the Hoppers (J. D. Davis and Sam Simmons) 2-1; the Kickers (Avery Kendig and Elmer Green) kicked the Sliders (Charley Gillihan and Al Bissell) 2-1; and the Catheads (M. Hilton and E. Hawk) and the Ringers (Bob Cantrell and C. Coley) postponed their match.

League standing follows:

Team	W	L
Pioneers	3	0
H. & H.	3	0
Toppers	3	0
Kickers	2	1
Jumpers	2	1
Sliders	1	2
Hoppers	1	2
Sneakers	0	3
Leaners	0	3
Crocketts	0	3
Catheads	0	3
Ringers	0	0

Y-12ers Urged To Utilize New Hours At Safety Lane

Y-12ers with privately owned motor vehicles who have not yet visited the Oak Ridge safety lane are urged to take advantage of the new and more convenient hours at the Safety Lane for inspection of their automobiles or trucks. The Safety Lane now is open from 3 p.m. to 7 p.m., Mondays through Fridays and from 9 a.m. to 1 p.m. on Saturdays. It is located on East Division Road.

The Safety Lane inspections insure that the vehicles are in safe operating condition as brakes, wheels, lights, windshield wipers, horns and other equipment are tested to see if they are in working shape.

CARBIDE AND CARBON CHEMICALS COMPANY
 A Division of
Union Carbide And Carbon Corporation
 Post Office Box Y
 Oak Ridge, Tenn.
 (RETURN POSTAGE GUARANTEED)

Sec. 34.66 P.L.&R.
 U. S. Postage
PAID
 Oak Ridge, Tenn.
 Permit No. 71



Continued from Page 2
 Maintenance, is vacationing at home in Lenoir City . . . **W. W. Ring** is at Clinton . . . Get-well wishes to **U. L. Alspaugh** and **C. H. Wade**, in Oak Ridge Hospital—likewise to **T. L. Monger**.

CHEMICAL

Product Processing extends sincere condolences to **Pauline Webb**, whose son, Lieut. Guy E. Webb, USA., was killed in an automobile accident in Korea early in May. **J. C. Heatherly**, Chemical, is vacationing at LaFollette . . . **W. C. Seymour** also was off last week.

INDUSTRIAL RELATIONS

Maugerite Collins, Industrial Services, and her husband, **Jimmy**, A Mechanical Operations, are vacationing this week over at their new homestead and farm in the Solway section—they hope to finish the house this week, SHE says.

With Y-12ers beginning a lot of "Do It Yourself" luncheoning for the next few weeks, the cafeteria crowd has a lot of activities planned . . . They really are dispersing on vacations . . . **Wynetta Patterson** at St. Petersburg, Fla. . . **Vena Mae Summit** is visiting a brother in Detroit . . . **Johnson Robinson** is going to Montgomery, Ala., to see his mother . . . **D. H. Treece** is in Morristown . . . **Nancy Gasaway** is visiting in Maryville and Kingston . . . **Willie Braden** picked out Gatlinburg . . . **Freda Hall** is staying home in Rockwood . . . **J. H. Davis** went down to Elberton, Ga. . . **C. C. Cherry** is staying home in Oak Ridge and doing a little fishing on the side . . . **W. A. Monroe** is doing likewise at Maryville . . . **Jesse Durrett** is at his Ball Camp Pike "ranch" for the month . . . **K. D. Patterson** also is in Morristown . . . **Mayme Hundley** is all the way down in Jacksonville, Fla. . . **Dixie Cunningham** is going to visit kin folks in Pittsburgh, Pa., and Steubenville, Ohio . . . **Edna Campbell** is at home in Coalfield . . . **Jessie Bowen** is relaxing in Oak Ridge . . . **Sylvia Smith** had her tonsils removed May 28 . . . **Madeline Tackett** still is ill in LaFollette . . . Get-well wishes to both.

Cohorts in Security and throughout Y-12 are wishing **Johnny Price** well—he has been here a long time and is terminating this week.

Tom Burkett, Employment, is vacationing at his Rockwood estate—going to do some fishing, he says.

MANUFACTURING OFFICE

Jim Powers, Property, is spending a couple of weeks in Panama City, Fla. . . Get-well wishes to **Dorothy Tompkins**, recuperating at home after an operation.

J. O. Norman, Cashier and Travel Office, is in Dallas, Tex., for two weeks to attend graduation exercises from medical school of a brother-in-law.

Harold (Grandpa, The Mighty Mouse) Ratjen, Methods Engineering, vacationed last week.

Ray Stewart, Receiving and Shipping, is the proud father of a new daughter . . . **Martha Arp** is a Texas vacationer.

Property Sales extends sympathy to **John McNally**, whose mother died last week . . . **Sid Lyles** is out sick with the—it says here—mumps (and it's no joke, brother) . . . **Floyd McCulley** is to undergo an operation on his eye—best of luck . . . **Sammy Thomas** vacationed last week . . . The department hangs out the welcome mat for **Beverlee Hackworth**, a newcomer on the roster.

Betty Rose, Plant Records, and her husband, Sam, are Daytona Beaching this week . . . **Helen Brown** also is in Florida having fun . . . **Irene Turner** and her husband went up to Charlottesville, Va., for the Memorial Day week end.

Material Control presented a nice wedding gift to **Bessie Penland** before her wedding last Friday . . . The department and all Y-12 is proud of **Emma Puckett**, recently elected president of the Oak Ridge Business and Professional Women's Club—she will be going to the club convention in Jackson, Tenn., June 9-12.

W. W. Moru, Production Inspection, is vacationing in Knoxville this week.

Harry Young, Material Engineering, is vacationing over at Rockwood.

TECHNICAL

Ralph Kent, ADP Development, is vacationing in Newton, Mass. . . **Bill Hamil** also is a vacationer . . . **Jack Day** is welcomed back after being ill.

Project Engineering had **W. C. Hudson** on the vacation list last week.

D. C. Jamison, Jr., Civil and Architectural Engineering, was a vacationer with no destination listed last week.

H. G. Tillery, Electrical Engineering, went down to Mississippi this week . . . **R. E. Hill** is going fishing (he hopes) on Norris Lake.

M. B. Hilton, Mechanical Engineering, vacationed last week—and get-well wishes go to Mrs. Hilton, who was reported ill.

Owen Killeen made a hurry-up trip to visit his ill father in Detroit and good luck wishes went along from SDA Development.

Ava (call me Jackie) **Jackson** is vacationing in Alabama this week—(what, again, and how's the cotton crop—keed?) . . . **Bob Rutherford** is down in Clearwater, Fla. . . **June Maupin** dropped down to Rome, Ga. . . **Mary Ann Wright** spent the past week end in Jamestown, Tenn. . . **Laura Mae Collins** enjoyed the week end in West Virginia . . . Get-well wishes go to **Dottie Smith**.

J. L. Noey, Instrument Engineering, was in Rochester, N. Y., last week . . . **Harold Zang** vacationed in Oak Ridge . . . To wind things up, best congratulations to **Ralph Haney** and **Aleen Carpenter**, Production Analysis, who were married last Friday and honeymooned in Atlanta, Ga.

Almost had another good definition re **Ford, Crockett, et al** . . . but it blew out the window. So that's all, folks.

Another Surplus Sale Set Saturday Morning, June 4

Another sale of Carbide surplus property will be held at the Company warehouse on River Road on Saturday, June 4 and again on Saturday, June 18. The sales are open to the public and will be held from 8 a.m. until noon with a large variety of items offered.

Certificates asserting that purchasers have not taken part in Company plans for sale of the property, assisted in preparation of items for sale or in methods for conducting the sale and also that the buyer has no advance knowledge of condition or value of the articles on sale and is not buying items for resale must be signed by Carbide employees and



HERE ARE A PAIR OF WORTHY ENTRIES IN THE LARGEMOUTH BASS class in the Y-12 Annual Fishing Contest. At left is R. E. Gibson, B Mechanical Operations, with his catch from the waters of Ft. Loudoun Lake. At right H. R. Butler, Jr., Chemical, displays his fish, which was caught in Dale Hollow Lake.

Response Is Speedy To Vote On Awards

Continued from Page 1
 clude many items selected by Y-12ers for previous awards and on which requests for repeats have been made.

The top 11 items chosen by Carbide employees in the Y-12 Plant Area will be used as a guide by the Safety Department in ordering articles for individual awards to be made for the 15th Carbide Safety Period established in the Y-12 Plant Area. From this list one article may be chosen by persons eligible to receive an award.

May Send Ballots By Groups

Y-12ers may either send their ballots individually and directly to the Safety Department or they may be sent in a batch from various departments and groups if it is believed time will be saved by such action. In any event, all ballots must be turned in to the Safety Department not later than next Wednesday, June 8. The ballots then will be tabulated and steps taken to carry out the decision of the poll.

MANY CARS PREDICTED

Automobile manufacturers estimate that a total of 5,800,000 passenger cars will be turned out this year.

Watch out for oncoming traffic from all directions before crossing a street or road.

Rides Wanted, Offered

The Y-12 Bulletin is pleased to be of service to the many users of this column in aiding employees solve their transportation problems. However, because of deadline requirements, it will not be possible to accept advertisements for the column after noon on any Friday for publication the following Wednesday.

Ride Wanted Or Will Join Car Pool—From Maryville to Central or West Portal, E Shift. **M. G. McGill**, plant telephone 7904, home telephone 995-M2, Maryville.

Car Pool Participants Wanted—From West Elm St., LaFollette, to West Portal, E Group, V. H. Shears, plant telephone 7222.

Ride Wanted Or Will Join Car Pool—From Kingston to North Portal, straight day. **Bill Ferguson**, plant telephone 7592.

Two Riders Wanted—From Lower Marble City or West Haven, Knoxville, to East Portal, straight day. **H. F. Sise**, plant telephone 7506, home telephone 8-5038, Knoxville.

Rider Wanted—From Norris to Central Portal, straight day. **Herbert Reynolds**, plant telephone 7-8439, home telephone 6709, Norris.

Riders Wanted—From Crossville, Tenn., and points between, to any Y-12 Portal, straight day. **Frances Patten**, plant telephone 7-8439.

To
Y-12 SAFETY DEPARTMENT

Bldg. 9704-2

I suggest that the article indicated below be offered as an individual safety award for the 15th Carbide Safety Period.

CHECK ONLY ONE ARTICLE

- ___TV Snack Set
- ___Dazey Knife Sharpener
- ___Three-cell Flashlight
- ___Vise, 2½-Inch Jaw
- ___Pinking Shears
- ___Woman's Compact
- ___Shoe Shine Kit
- ___Paper-Mate Capri Pen
- ___Zippo Cigarette Lighter
- ___Casting Reel
- ___Pocket Knife
- ___Ash Tray
- ___Twin Hamburger Press
- ___Bathtub Mat
- ___Desk Cigarette Lighter
- ___Hacksaw
- ___TV Tray Table (Folding)
- ___Tackle Box
- ___Can-O-Mat Can Opener
- ___One Quart Thermos Bottle
- ___One Gallon Thermos Jug
- ___Lunch Box With Pint Thermos
- ___Woman's Brush & Comb Set
- ___Home or Car First Aid Set
- ___Electric Percolator (Two Cup)
- ___Keystone Nest of Saws
- ___Alarm Clock
- ___Lawn Sprinkler
- ___French Fried Potato Cutter
- ___Three-Piece Kitchen Tool Set
- ___Bench Tool Grinder
- ___Stanley Block Plane

I suggest that the following articles not listed above be included in future individual safety award lists.

Name _____
 Badge Number _____

Three Wives Of Y-12ers Win Card Party Prizes

Three wives of Y-12ers were among the prize winners at the special-guest party given May 18 by the Carbide Wives. There were 16 tables of bridge and canasta in play and an arrangement of spring flowers were used to decorate the East Lounge of the Ridge Recreation Hall.

Mrs. J. K. White, whose husband is a Y-12er, won top honors in bridge with Mrs. R. P. Simmons second and Mrs. L. H. Fulks third. Mrs. Frank Gragg, also a wife of a Y-12er, was third in canasta and her husband, her special guest, was second. Mrs. Herbert Cleveland took first canasta prize. Mrs. S. W. Owen was bingo prize winner. Door prize winners were Mrs. J. E. Barton, whose husband is a Y-12er; Mrs. R. A. Hamrick, Mrs. N. H. Hurd and Mrs. Karl E. Rapp.

Physics Seminar Group Sets Meetings June 3, 6 And 7

Sessions of the Oak Ridge Physics Seminar have been set for Friday, June 3; Monday, June 6 and Tuesday, June 7; Y-12ers interested in the meetings have been informed. All meetings will be held in the auditorium of Bldg. 4500, Oak Ridge National Laboratory.

At the Friday meeting this week the speaker will be J. L. Meed, an ORNL scientist stationed in the Y-12 Plant Area. His subject will be "Mechanism of the Reaction Carbon 12 plus p-p plus Three Alpha at 29 Mev." H. A. Bethe, of Cornell University, will speak at both the Monday and Tuesday sessions. At 10:15 a.m. Monday his subject will be "Interaction of Pi Mesons with Nucleons." At 1:30 p.m. Tuesday his subject will be "The Interpretation of Fission Resonance."

Fifth Disabling Injury Of Year Occurs In Y-12

The Y-12 Plant Area had its fifth disabling injury of the year at 10 o'clock last Wednesday night, May 25, breaking a five-day period without a lost time injury. The accident last Wednesday brought the number of days without a disabling injury to two over a period of 68,356 man-hours of plant operations as of Friday night. No later figures are available for the Safety Scoreboard because of the Memorial Day holiday.

According to the Safety Department report on the latest lost time accident "an outside machinist of the ADP Maintenance Department was sprayed in the face with caustic as he attempted to remove a manhole plate from the side of a tank. He suffered burns that will keep him away from work for about one week."

those of the Atomic Energy Commission or an AEC cost type contractor buying items at the sale.

Happiness is a by-product of an effort to make someone else happy.—G. Palmer.