

## Credit Union Gears For Big Annual Meet

### Two Board Members Will Be Elected

Two vacancies are to be filled on the Board of Directors in the Y-12 Credit Union organization, and one vacancy in the Credit Committee. The annual meeting is set for next Wednesday, January 17, in the Green Room of the Ridge Recreation Hall, Oak Ridge. Announced time for the meeting is 7:30 p.m.

W. O. Elam, of Y-12's Fire and Guard Department, is chairman of the nominating committee which will offer names to the members-at-large for the three vacancies.

Of the seven-member board of directors, the two out-going officers are Tom Stephens, Engineering Records; and Paul Blakeley, Oak Ridge National Laboratory employee in Y-12. The other five members of the board are on unexpired terms. They are: W. R. McGill, Fire and Guard Department; E. G. Richardson, Safety; W. E. Davis, Security; C. V. Ketron, ORNL; and Lorena Causey, treasurer and general manager of the Credit Union. Members of the board are elected for three-year terms. The expiration of terms are staggered so that not more than three vacancies occur annually.

### TV Is Door Prize

Credit Union officials, in urging members to attend the yearly meet, point out that a large portable television set will be given away to some lucky ticket-holder. Other valuable door prizes will be awarded.

The board of directors will also announce the dividend for 1961 in the annual meeting, as well as reports on activities for the year. This is the only full membership wide meeting held for the credit organization.

This has been a big year for the Credit Union. The handsome new offices were built and occupied during 1961.

### Committees Name Chairmen

The Supervisory Committee for the Credit Union is always appointed by board members. Each committee, that is, the Supervisory and Credit, selects its own chairman.

President W. R. McGill, in urging all members to attend the meeting, pointed out that this is membership's opportunity to have a voice in the operation and personnel of the democratic organization.

## Today Is Deadline For Badge Swap

Today, January 10, is the deadline for picking up new badges in the regular quarterly badge exchange. After 11 p.m. today, blue bordered badges must be picked up in the Badge and Pass Office, Building 9704-2. No old yellow bordered means of identification will be honored after today.

The new badges are filed in numerical order at the racks at all Y-12 portals.

## Speaker Has Important Note For His Audience

One of the most promising introductions to a lecture was made by a speaker who stepped to the platform and said: "As I understand it, my job is to talk to you. Your job is to listen. If you finish before I do, I hope you will let me know."



ABOVE ARE THE 15 AWARDS from which eligible Y-12ers may select their safety prize for the 28th Safety Period worked in the plant. Below are the can opener, scissors, pliers, hammer, wrench, pocket knife, square, and Pyrex set. At the top row are the Pyrex percolator, ice bucket, thermos bottle, laundry basket, meat thermometer, cigarette lighter, and tackle box.

## ORNL's Winters Named To Head Carbide's Refractory Metals Project, Parma, Ohio

Charles E. Winters has been appointed manager of Union Carbide Corporation's Refractory Metals Advanced Developments Project, it was announced by H. D. Kinsey, vice-president of Carbide. Winters will be responsible for the development of new manufacturing and forming techniques using ductile refractory metals.

This new process is an outgrowth of basic research in high-temperature materials at the corporation's research laboratory, Parma, Ohio. The Refractory Metals Project is an activity of Carbide's advanced developments department and will be located at Parma.

The new manager joined Carbide at Oak Ridge National Laboratory when the corporation assumed operation of ORNL for the United States Atomic Energy Commission in 1948. He has worked on the reactor development program at ORNL. In this activity he worked closely on the development of several reactor systems, including the design of the Materials Testing Reactor, Low Intensity Testing Reactor, Homogeneous Reactor Experiment, and the Pool-Type Reactor.

Winters is currently director of the High Flux Isotope Reactor Project. He was also a director of the project that designed and built the U. S. demonstration reactor for the first international "Atoms For Peace" Conference held in Geneva, Switzerland in 1955. Since 1953, he has served as an assistant director at ORNL.

Dr. Winters received his BS degree from Kansas State College. He took his MS from there in 1939, and received his DSc degree in Chemical Engineering in 1942 from Massachusetts Institute of Technology.

### POPULATION EXPLOSION

1962 is supposed to yield 4,330,000 babies! Census predictors are claiming a spankin' 5,000,000 young'uns to be born in 1965!



Dr. Charles E. Winters

## 119 Schools Send Visitors To Museum

Saturday tours at the American Museum of Atomic Energy accounted for a total of 4,117 students with their teachers, representing 119 schools in 14 states, during 1961.

The tour program includes visits to Oak Ridge National Laboratory as well as museum visits. The tours are arranged by the Oak Ridge Institute of Nuclear Studies, which operates the Museum for the United States Atomic Energy Commission.

States represented in the tours include Alabama, Arkansas, Georgia, Illinois, Indiana, Kentucky, Missouri, Mississippi, North Carolina, Ohio, South Carolina, Virginia, West Virginia, and, of course, Tennessee.

### A CLEAN CUT

The word "guillotine" comes from a French doctor's name. Dr. Guillotine proposed the design of the famous axe so popular during the French Revolution.

## Brain Tumor Is Fatal To Young Machinist

### Gordon Butters Was Native Of Knoxville

The Y-12 Plant was shocked and saddened by the untimely death of Gordon Butters, 32, who passed away Friday, December 29, at the University of Tennessee Hospital, Knoxville. He suffered from a brain tumor.

A machinist in the General Machine Shop, Mr. Butters came to Y-12 December 1, 1954. He was a member of the First Baptist Church, Oak Ridge, and also a member of Faith Lodge No. 756 Free and Accepted Masons.

Survivors are his wife, Billie Phillips Butters; two daughters, Deborah and Shari Butters, 117 Nasson Lane, Oak Ridge; his parents, Mr. and Mrs. Harry Butters, Knoxville; and a brother, William J. Butters, Anaheim, Cal.

Funeral service were conducted Sunday, December 31, at the Rose Mortuary Chapel, Knoxville. The Reverends Edward Galloway and Gesses Ormon officiated. Burial was in Tennessee Valley Memorial Garden.

A native of Knoxville, Mr. Butters was long active in sports activities, particularly bowling, in Y-12.

Co-workers and friends throughout Y-12 express their sincere sympathy to the family in their loss.

### IT WAS COLD OUTSIDE

If you can't stand the wintry blasts, remember it isn't cold at all. The coldest temperature ever recorded on earth was in 1933 in Siberia when the thermometer dropped to a mere 198 degrees BELOW ZERO!



G. Butters

## Safety Awards Being Chosen For 28th Period

### 15 Valuable Items Selected; Deadline Set For Friday

There are 15 fine awards in the current selection group offered by the Safety Department for Y-12ers for the 28th period worked in the plant without a disabling injury. This period is from September 6 to November 8, 1961, or 64 days, a culmination of 2,350,989 man-hours.

Selection cards must be turned back to Safety by Friday, January 12. Y-12ers may choose any one of the following items: Wall can opener; Framing square; Hammer; Ice bucket; Laundry basket; Meat thermometer; Pipe wrench; Pliers; Pocket knife; Pyrex percolator (6 cup); Pyrex refrigerator and oven set; Scissors; Tackle box; Pint Thermos with wide mouth; and a Zippo lighter.

With the new year started, and a clean slate accident-wise, employees are striving to better the poor injury experience for the past year. During 1961, a total of 16 disabling mishaps occurred to Y-12ers. Some of these injuries were of a permanent nature, and left some employees partially disabled for life.

The above period, or the 28th such period, was one of only two accident-free periods set for the entire year.

### 1960 Record Recalled

The 1960 safety achievement in Y-12 was the envy of the entire country. Only five disabling injuries occurred that year, and a total of 10,307,137 man-hours were amassed without a serious injury.

One good resolution for employees is to get the plant back on an enviable safety basis. Proof that this can be done is a matter of past experience. The fact that Y-12 has listed 28 full periods of accident-free time during the past 14 years is ample evidence that with added effort accidents can be curtailed.

Accident-free time means peace of mind and freedom from costly and often painful injuries. And since accident prevention is mainly an individual effort, it behooves employees for purely selfish reasons to work safely.

Let's keep the green lights burning at each portal! Let's get the plant back to a 1960 level. That 10,000,000 plus record can still be exceeded right here in Y-12!

The 15 awards may be seen at Bear Creek Portal today. They will move to Central Portal tomorrow for the rest of the week.

## SAFETY SCOREBOARD

The Y-12 Plant Has Operated  
10 Days Or  
247,000 Man-Hours  
(Unofficial Estimate)

Without A Disabling Injury

Through January 10

Phone 7755

For Daily Report  
On Accident-Free Hours

# The Bulletin

Published Weekly By And For  
Y-12 Employees Of  
UNION CARBIDE  
NUCLEAR COMPANY  
Division of  
UNION CARBIDE CORPORATION

JAMES A. YOUNG ..... Editor

**OFFICE**

Post Office Box Y  
Oak Ridge, Tenn.  
Bldg. 9704-2 Room 149  
Telephone 7109



Mr. and Mrs.  
Charles F. Stanford, Jr.  
**STANFORD-GARRISON**

A holiday wedding united Miss Beverly Garrison and Mr. Charles F. Stanford, Jr., in a candlelight service at the Robertsville Baptist Church, Oak Ridge, Saturday, December 23. The Reverend W. C. Summar officiated at the double ring rites.

Given in marriage by her father, the bride is the daughter of Mr. and Mrs. Merle L. Garrison, 122 Marshall Circle. Her father is employed in Y-12's Research Services. The groom is the son of Mr. and Mrs. Charles F. Stanford, Sr., 106 East Arrowood Road.

For her wedding the bride chose a gown of chantilly lace over imported taffeta, styled with a sculptured neckline and long pointed sleeves. Her finger-tip veil of English illusion fell from a crown of pearlized orange blossoms. She carried a bouquet of white orchids, carnations and lily of the valley atop a white satin Bible. Her only jewelry was a strand of pearls and matching earrings.

The bride's only attendant was her sister, Mrs. Stanley J. Finch. She wore a candy red velvet dress and carried white carnations centered with Christmas greenery backed by red holly and green and white ribbon streamers.

Special wedding music was provided by Mrs. Earl Henry, organist. Mrs. Tom Hamrick sang "Because" and "The Wedding Prayer."

A reception honored the couple immediately after the ceremony at the church. It was given by the bride's parents.

The bride attended Lincoln Memorial University and the Tennessee School of Beauty. She is presently employed at Gordy's Beauty Salon, Oak Ridge. Both the bride and groom are graduates of Oak Ridge High School. The groom served in the U. S. Marine Corps Reserve for three years and is presently a student



Some funny definitions fell across the old desk last week . . . like a Gigolo: "Fee Male;" Hula Dancer: "Grasshopper;" Racing Form: "Horseshoe;" Corpse: "A Human Been;" Stripper: "Making a Bare Living;" and Taxes: "Capital Punishment."

Well, that's enough of that punishment, let's see what gives among the sparse news items from Y-12ers, in

**ENGINEERING**

Mechanical Engineering pipes in word that Congratulations are going to Willard Mabe who was married December 21, to Priscilla Newport . . . Johnny Jones finally got around to naming his new baby, born December 12. They call her Judy Lynn . . . Paul Williams is a proud pops again, another girl, Susan Elizabeth, born at Oak Ridge Hospital, December 19, weighing six pounds, 14 ounces . . . Don Fogg is welcomed into the camp. He hails from Durham, N. H. . . . And welcome back to Grover Bell, who transferred back in . . . Tommy Harris spent his vacation in Oak Ridge . . . so did Steve Adamski . . . Doris Thomas is ailing, and best wishes are sent to her . . . And another big welcome in to C. S. St. Onge, who hails from St. Louis, and also to C. O. Lawhorn, from South Charleston, W. Va.

How a man plays a game will show some more of his character — how he loses will show all of it.

**INDUSTRIAL RELATIONS**

The Guard Department welcomes back G. E. Gilreath after his stay in the hospital . . . Fireman T. E. Ford is a happy sight after his bout with flu . . . Captain H. L. Dickenson is back after a week's vacation which was not reported . . . Liz sez everyone down thataway is still so full of "Holiday Goodies" that they don't feel like doing too much news-wise, just work, work.

The reason a great many men don't bring the boss home for dinner is that she is already there.

**SHIFT SUPERINTENDENTS AND UTILITIES**

From up on the hill it's learned in the PSS office that Mildred Kidwell vacationed early this year.

On the sick list are J. C. Yarber and J. H. Humphreys, and get well wishes are sent their way.

Utilities flashes in that L. B. Bailey has a new grandson, Robbie Lynn Bailey, born December 15, in Detroit, Mich. He is the son of Mr. and Mrs. Clifford A. Bailey.

**MECHANICAL OPERATIONS**

The General Machine Shop would like to welcome the following employees who transferred in recently . . . H. N. Brendle, J. T. Compton, Jr., F. L. Hise, E. M. Miller, L. N. Moncier, T. T. Patterson, B. Rankin, R. J. Ratledge, L. A. Smith, F. L. Teno, P. R. Wilson, C. L. Wright, and H. C. Orange . . . also a big welcome to P. H. Brandon, a new employee in the plant . . . Congratulations to D. R. Kessell, who recently acquired a new bride. She is the former Rachel Lewis of Oak Ridge . . . Get well wishes are speeded to Ralph Lawson, home trying to get over flu . . .

On the last day of work before the Christmas holidays the ladies in the shop were invited down to Can Fabrication for a delicious dinner prepared by the fellas down there. The menu consisted of roast duck, fried chicken, barbecued pork, and many other delicious dishes. The food and fellowship were enjoyed by all.

of nuclear engineering at the University of Tennessee.

After a southern wedding trip, which also included a honeymoon in Gatlinburg, the couple is at home at 101 East Hunter Circle, Oak Ridge.



Production Control folks didn't even know this picture existed. It was slipped in during the Christmas parties for children over at the High School. Clyde Hopkins and Ada brought little Cindy to the gala affair . . . She looks a little dubious about the whole thing. Ada will be remembered kindly around Building 9704-2, as secretary to D. H. Rader.

What this country needs is not more liberty, but fewer people who take liberties with what liberty they already have.

The ole 'flu bug bit Jo Phelps, Electrical, over the holidays . . . co-workers wonder if the happy new year in West Virginia had anything to do with it . . . Off sick also are A. T. Wallace and W. F. Smith, and best wishes for a speedy recovery to both of them . . . Sincere sympathy to E. E. Cook on the death of an aunt . . . also to H. J. Tate on the death of his brother-in-law; and to Mike Getsi on the death of his father-in-law.

Also from Electrical, it's learned that O. C. Collins recently enjoyed a week of vacation just staying around home . . . W. H. Pool is rabbit hunting this week around the fields at home.

Most of the ills of the human race are due to lack of business knowledge — knowledge of what is one's business, and what is not!

A college teen-ager we know brought this one home for the holidays. The professor asked a little number in class if she thought brains handicapped a girl. The doll came back with: "Not if she keeps them well hidden behind a low neckline!"



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

W. H. Asbury, Graphite Shop; Fred E. Daniel, Process Maintenance; and W. C. Hudson, Material Control.

**Accountants To Meet At Dwarf On Tuesday**

Next Tuesday, January 16, is the time of the January meeting of the Knoxville-Oak Ridge National Association of Accountants. The dinner meeting will begin at 7 p.m. at the Dwarf Restaurant on the Clinton Highway. The executive secretary of the Tennessee Taxpayers Association, Donald W. Jackson, will speak on "Taxation in State Government." All members and guests are invited to attend.

**Auld Lang Syne**

## Y-12 Crowded With Eventful News During 1961's Full Months

The year 1961 is now history. The year in review offers a capsule of news highlights of the year gleaned from old papers lying around the Bulletin office. Here are some of the news breaks of the year:

**JANUARY**

Y-12's Hince Mitchell and wife produced the first baby for Oak Ridge of the New Year! Union Carbide auto stickers were available to employees. The big news was released that Y-12 would have a new plant superintendent come March 1.

**FEBRUARY**

The Accounting and Budget Department bade farewell to one of its colorful members as Harold Ratjen retired. Ruby O'Kain rolled an amazing 241 on the bowling lanes! A party honoring Y-12 Plant Superintendent John P. Murray was held at the Holiday Inn. Eleven Y-12 machine shop apprentices received journeyman certificates.

**MARCH**

The helm of administration changed hands in Y-12 for the first time in many years as Robert G. Jordan, formerly of the Paducah plant, became plant superintendent. Logan B. Emlet was honored with a farewell party as he departed for the New York office. Three outstanding awards of merit were received for 1960's outstanding safety record! Distribution of the big awards also came in March. Four Y-12 "kids" took big honors in the science fair at the Oak Ridge High School.

**APRIL**

One of Y-12's largest graduating classes saw five retirees join the ranks, among which was George W. Dobbs, editor of the Bulletin. Jack Thompson won his Master's Degree from the University of Tennessee. The Credit Union officially broke ground for its new building. Spring Clean-Up around the plant.

**MAY**

Spring dance plans laid. Art Hines and Al Gillen tie for Green Meadow Golf Tournament. Dr. T. L. Ray brought his valuable postal covers collection to the plant. Henry Norris fired a hole-in-one on the Whittle Springs golf course. Y-12's "Chief" Miles Bradford and John G. Dinsmore were added to the illustrious list of Y-12 retirees.

**JUNE**

The Slo Pitch League got started in grand fashion. Radiation Safety took the safety poster contest hands down as Travis Cagle and Marion Bailey took first and second prizes consecutively. Ralph Levy capped his sixth dollar patent award. Actual construction started on Y-12's Credit Union office. Y-12ers gear themselves for big savings pay-off.

**JULY**

The magic day of savings arrived as \$5,309,462 was added to Y-12ers' purses. George Wylie took the golf tourney at Gatlinburg. James E. Campbell was re-elected to chairmanship of Oak Ridge Chapter of the American Red Cross. Lee W. Bagwell, head of Safety, dies with heart attack. Clarence Johnson becomes new head of Safety. Geneva Carter, secretary in Mechanical Operations, weds Major H. S. Shackelford.

**AUGUST**

H. A. Sinclair won his 1960 income taxes refunded in oil company contest. Five Y-12ers attend National Rifle and Pistol Matches, Camp Perry, Ohio. H. H. Stoner direct's successful swimming meet in Oak Ridge. Safety awards for 27th accident-free period offered to Y-12ers. Tennyson I. Sloan observes 25th anniversary with Carbide . . . honored at Old Timers' Dinner at Holiday Inn. Art Hines takes Gatlinburg Golf Tournament.

**SEPTEMBER**

Central Fund Drive opens in Plant; D. H. Rader, Jr. heads efforts. Carl Brewster brings home silver medal from Rifle matches.

Joe Williams opened up his home to foreign exchange student Raimund Badelt, Vienna, Austria. Carl Dorr takes fourth All Carbide Golf Tournament championship. A retiree, Oat Webb, gets a boat (!) as retirement gift.

**OCTOBER**

Dr. Clarence E. Larson named vice president in charge of four UCNC plants. Six Y-12 vets honored at Old Timers party. Tool Grinding Shop passes 10-year mark without disabling injury. Credit Union moves into new offices quietly. Formal dedication followed on a gloomy Sunday.

**NOVEMBER**

John M. Googin takes third \$1 patent award. Credit Union makes it official, dedicates beautiful new office. Arthur Ogden named Civil Defense leader for Anderson County. Plant gears for holiday parties — dance and kid's parties. 9706-1A folks hold early holiday party at Holiday Inn (which makes all the sense in the world.) Mendel Maskewitz leads B'nai B'rith group to national honors.

**DECEMBER**

Holiday dance for Y-12ers set for December 8. New orchestra plays for event. Division and division has dinner-dances, either or both! Eagles remain only unbeaten team in Basketball loop. Red Wiest manages gun exhibits at Coliseum in Knoxville. Y-12 ends bad year safety-wise as employee breaks leg on ice and snow.

These are just a few of the random highlights for 1961. Say what you will, it WAS an eventful time!

**Correction . . .**



D. Pitt J. Brock

In last week's Bulletin the above newly promoted foremen were incorrectly identified. The Bulletin regrets the error.

**ORIC Tour Included In AIEE Joint Meet**

The Oak Ridge Section and the East Tennessee Section of the American Institute of Electrical Engineers will hold a joint meeting tomorrow, Thursday January 11 at 7:30 p.m. in the ORIC Building at Oak Ridge National Laboratory.

The program consists of two 20-minute lectures and a guided tour of the project and the ORIC building. The first lecture will be on "The Mechanical Aspects of the ORIC Project" and the second one will be on "The Electronic and Control Aspects of the ORIC Project." Security badges will not be required for this meeting.

**DOWN THE HATCH!**

If you're normal, you will eat 324 eggs, eight pounds of butter, 109 pounds of potatoes, 159 pounds of red meat—in all, some 1,335 pounds of food this year. And, according to the U. S. Department of Commerce you will spend 27.2% of your income to feed yourself and your family.

## Crappie Creel Limit Removed For 1962

The creel and possession limits on crappie has been removed, effective January 1. The removal of the number of crappies caught was brought about to reduce the number of surplus stunted crappie. The harvest on this species has been rather low due to the limited season during which they may be caught. Game and Fish people hope the move will better the quality of this game little fish caught in future years.

## Volleyball Gets Going Tomorrow

### One Y-12 Team In 6-Team Race

The Carbide Volleyball League gets under way tomorrow, Thursday, January 11. The three-plant league consists of four teams from Oak Ridge National Laboratory and one each from Oak Ridge Gaseous Diffusion Plant and Y-12. Play will ensue each following Thursday at the Oak Ridge High School gymnasium.

Teams listed in the six-team schedule are as follows:

Team	Captain
ORNL #1	Ed Sonder
ORNL #2	Joe Zukas
ORNL #3	Cecil Higgins
ORNL #4	E. T. Les
Y-12 Eagles	A. P. Bass
A-Shift (ORGDP)	

R. E. Seyfried Tomorrow night's opening games see the ORNL teams number 1 and 2 pitted against each other; and the number 3 and 4 teams playing. Y-12's Eagles are slated to go against ORGDP's A Shift.

Play is scheduled to go through Thursday, March 11.

## Keep Fit Program On Tuesday Nights

Carbide sponsored physical fitness classes are conducted at the Oak Ridge High School gymnasium every Tuesday night at 7 p.m. The "keep fit" program is under the direction of Herky Payne, head of Recreation at Oak Ridge National Laboratory, and includes calisthenics, as well as gym games.

Are you working safely?

## Y-12ers Sweep Skeet League

### Patton And Welfare Take Final Honors

Y-12ers took top honors in the Carbide Skeet League Sunday, January 10, as Fred Welfare copped top scratch honors and Finis Patton finished first in handicap scoring. The entire league consisted of eight shoots or 200 targets. In second and third handicap firing there was a three-way tie and a shoot-off was required. "Doc" Bailey, R. E. McHenry, and Don Pitt were the three tied, with Pitt and Bailey winning.

The colorful league finished with Finis Patton firing a 196 handicap score. Fred Welfare and Oak Ridge National Laboratory's Bill Brundage tied for second handicap honors with 191 each. League rules forbade any duplication in winning, thus Welfare took no handicap prize.

Final league standings follow:

SCRATCH	
Fred Welfare, Y-12	182
Bill Brundage, ORNL	179
F. S. Patton, Y-12	172
Ken Bahler, ORGDP	171
M. L. "Doc" Bailey, Y-12	170
Jack Case, Y-12	170
Jim Hodges, Y-12	159
R. E. McHenry, ORNL	158
Don Pitt, Y-12	158
Robert "Red" McNabb, Y-12	158
Bill Davy, ORGDP	147
J. M. Patterson, Y-12	145
Charlie Asmanes, ORGDP	143
Avis Collins, Y-12	142
Bill Sahr, Y-12	132
Hal Tunnell, Y-12	132
M. C. Wiest, Y-12	128
Jim Turner, Y-12	124
Darell Bell, Y-12	112
Jack Stewart, Y-12	102
J. P. Murray, UCNC	91
Clyde Hopkins, Y-12	90
Betty Bell, ORNL	59
HANDICAP	
F. S. Patton, Y-12	196
Fred Welfare, Y-12	191
Bill Brundage, ORNL	191
M. L. "Doc" Bailey, Y-12	190
R. E. McHenry, ORNL	190
Don Pitt, Y-12	190
Robert "Red" McNabb, Y-12	187
Bill Sahr, Y-12	187
M. C. Wiest, Y-12	187
Ken Bahler, ORGDP	186
Jacu Case, Y-12	186
Jim Hodges, Y-12	184
Avis Collins, Y-12	183
Charlie Asmanes, ORGDP	179
J. M. Patterson, Y-12	179
Darell Bell, Y-12	172
Bill Davy, ORGDP	169
Jack Stewart, Y-12	153
Hal Tunnell, Y-12	153
Jim Turner, Y-12	146
Betty Bell, ORNL	145
J. P. Muarry, UCNC	137
Clyde Hopkins, Y-12	116

### WEIGHTY GOVERNMENT

At the Capitol, you always hear about a Congressman throwing his weight around. Some one went to the trouble of adding it up. There are 39 tons of Congressmen in the House, nine tons in the Senate.



Y-12'S ENTRY IN THE 22 RIFLE LEAGUE is shown with "guns ready." Seated in the front row, from left, are Carl Brewster, Phil Vogelgesang, and his son Phil, Jr. Standing in back row are Captain Bert Searles, Al Blay, Jack Huff, Harvey Coppock and H. D. Whitehead (now of the Independent team). The crack riflers from Y-12 stand second in league running at the present time, bowing to the Oak Ridge National Laboratory team by four points. The Independents, most of whom are Y-12ers, took Y-12 for two points last week.

## 1961 Fishing Race Deadline Monday

1961 anglers with a big catch are warned that next Monday, January 15 is the dead-line for entering fish in the Annual Fishing Rodeo, held in Y-12. Species eligible for entry are listed as large and smallmouth bass, stripes, pike, both sauger and walleyed, crappie, blue gill or bream, rough fish (cat, drum and carp) and trout.

The 1962 contest blanks are now available from Recreation. They may be picked up at Room 149, Building 9704-2, or they can be mailed. Just telephone 7109. Annual fish entries must be accompanied by a clear snapshot of the fisherman with his catch.

Give hazards the gate.



## Y-12 22-Riflers Fall Victims To Wrath Of Independent Guns

### Jack Huff's 291 Is High Scratch

The Y-12 team in the 22-Rifle League last week took a walloping from the Independents, falling by two full points. "We just weren't up," one team member put it. Or maybe the Independents were up. Jack Huff's high handicap score of 292.200 on the loser's side was topped by Gerry Holcombe's 292.666 for the victors.

Huff also led the Y-12 team scratchwise with a 291. This was high scratch for either team.

League-leading Oak Ridge National Laboratory Riflers won two easy points from Oak Ridge Gaseous Diffusion Plant. The ORGDP men have dropped from league competition. All future matches with this team will be a forfeit game.

The ORNL team now stands a full four points in first place by virtue of their forfeit win.

League standing follows:

Team	W	L
ORNL	13	2
Y-12	9	6
Independents	8	7
ORGDP	0	15

### A WORD FOR IT

Professor Ernest Brennecke, Columbia University, is credited with the discovery of a sentence that can be made to have eight different meanings by placing the word "only" in all possible positions in the sentence—"I hit him in the eye yesterday."

## Feeding Birds Can Bring Them Woes

Conservationists warn that many birds are killed during a snow storm by well meaning nature lovers. If food, and food alone is put out for the feathered creatures, they die from over-eating. Since the ground is covered there is no place for them to obtain sand or gravel for their craws. So in feeding the small creatures, be sure to sprinkle sand or fine gravel with the food. An excellent food for birds during bad weather is said to be peanut butter. Don't worry about their water needs, the conservationists continue. Birds can eat snow and ice to obtain water.



"Wouldn't it be simpler to move it?"

## Y-12's American Eagles Fall For First Time In Basketball To Peons, ORGDP

Only two games were scheduled last week in the Carbide Basketball League, as the teams drew near the half-way mark in the season.

The Y-12 Atoms took a forfeit victory from fellow plantsmen, the Hoopniks. In the other game, Y-12's American Eagles fell for the first time in league play to the Peons, from the Oak Ridge Gaseous Diffusion Plant. This drops the Eagles from first place to a close fourth in league competition. The Peons forge to first place with a five to one record, while the Atoms and ORGDP's Lab Demons tie for second place with four wins and one loss each. The Eagles fell 44 to 37. In the duel, John Pridgeon led

the losers with 10 points, while Jim Pugh and Lew Fitzgerald tallied nine each. On the winning side Bob Henderson hit eight baskets and three from the foul line for a total of 19 points. Terry Mothershed tallied 11 for the winning Peons. Fairly close until the last quarter, the Eagles suffered from Henderson's accuracy, particularly in the last section of the game.

League standings follow:

Team	W	L
Peons	5	1
Atoms	4	1
Lab Demons	4	1
American Eagles	3	1
Jay Birds	1	3
Hoopniks	1	4
Kingston Five	1	4
B Shift	0	4



THE BIG ATOMS, Y-12's powerhouse in the Carbide Basketball League, line up before a recent game. First row, kneeling, are F. D. "Baldy" Clayton, Bill Lanter, Jerry Davis, Jim George, and Tom Verner. Standing, from left, are Manager Dary W. Dawes, Carlos Brooks, H. E. Neeley, Ken Brady, J. B. "Buddy" Scott, and Don Forrester. To date, the Atoms boast a four win, one loss record in play for the first half of the season.

6-10875

**BULK RATE**  
**U. S. Postage**  
**PAID**  
 Oak Ridge, Tenn.  
 Permit No. 71

**UNION CARBIDE**  
**NUCLEAR COMPANY**  
 Division of  
**Union Carbide Corporation**  
 Post Office Box Y  
 Oak Ridge, Tenn.  
 RETURN POSTAGE GUARANTEED

POSTMASTER: DO NOT FORWARD. IF ADDRESSEE HAS MOVED, RETURN TO SENDER IMMEDIATELY.

## Williams Son Is Made Airman-Of-Month At Louisiana U. S. Air Force SAC Base

### Young Oak Ridge High Alumnus Wins Plaudits In Letter Sent To Y-12 Parent

Just in time to make the holidays brighter, the Fred D. Williamses, 130 Latimer Road, Oak Ridge, have been notified that their son has been selected Airman of the Month of November of the 4238th Combat Defense Squadron. Airman Williams achieved this honor in recognition of his continued outstanding performance of duty.

The airman works in the Security Section of the squadron. He is a 1958 graduate of Oak Ridge High School, and is married to the former Jerrie Brade, also of Oak Ridge.

The congratulatory letter mailed from the Barksdale Air Force Base, La., stated, "Until respect for the brotherhood of all men replaces the fear and suspicion which create our present world tension, we must maintain the best Air Force in the world to insure peace. Airpower is only as strong as our manpower. As long as we have personnel like Airman Williams we will have the superior manpower and can maintain airpower second to none."

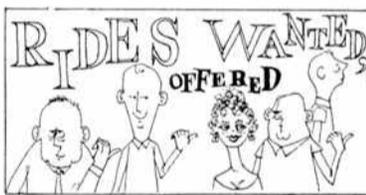
Fred Williams, the airman's father, is employed in Y-12's General Machine Shop. The Williams have four other sons, Tommy, Gary, Freddie, and Dee. Dee is also a Y-12 employee.

The acceleration in the world technological race demands that the United States man the Strategic Air Command retaliatory force in a superior state of readiness and secure from enemy attack.

The SAC informed the parents of the airman that the Air Force needs more airmen who have the dedication to duty that has been demonstrated by their son.



A-2/C JERRY D. WILLIAMS



Ride wanted from Wellington Circle, Oak Ridge to North Portal, straight day. Charlotte Galloway, plant phone 7316, home phone Oak Ridge 483-4620.

Ride wanted from 1706 Timber Pass, Bearden Section, Knoxville, to West Portal, straight day. A. P. Brown, plant phone 7-8610, home phone Knoxville 584-1273.

Ride wanted or will join car pool from West Haven section, Knoxville, to West or Central Portal, straight day. J. V. O'Neil, plant phone 7529, home phone 588-7237.

Ride or riders wanted, or will join car pool, from South Knoxville, West Haven section, to any portal, E Shift. A. M. Galyon, plant phone 7573, home phone Knoxville 577-0950.

Will join car pool from Cumberland Estates to East Portal, straight day. Charles Whitmarsh, plant phone 7362, home phone Knoxville 588-6383.

Ride wanted from Andes Road, off Ball Road, Karns Community, to Central Portal, straight day. Jim Turner, plant phone 7971, home phone Knoxville 588-9993.

Wants car pool member from Cumberland Estates or Pleasant Ridge Park Section to any portal, straight day. K. D. Thompson, plant phone 7596, home phone Knoxville 588-8149.

Ride wanted from West Tennessee Avenue, Oak Ridge, to Central Portal, straight day. June Maupin, plant phone 7-8481, home phone Oak Ridge 482-1503.

birthday. Justice Holmes wrote Supreme Court decisions at 84—and Benjamin Franklin helped frame the Constitution when he was 80.

## Winter Driving Offers Peculiar Hazards

### Care And Know-How Mean Much

Driving conditions are, naturally, less favorable during the winter months than any other time of the year. These conditions are not helped any in freezing weather when a person gets cold and in a hurry. Some helpful hints to the driver, however, can ease some of the conditions.

As the Safety Department says, winterize your car, your driving techniques, and your determination to avoid accidents.

Hazards normally associated with intensified winter weather are carbon monoxide; dirty headlights, windshields, and windows; smooth tires; lack of tire chains; poorly adjusted brakes; driving too fast for conditions; chance-taking in passing; lane-hopping; and driver fatigue.

To avoid accidents some elemental rules may be observed.

Stopping distances are greatly lengthened. Traction is inadequate to move in deep snow or up slippery grades. Be aware of the big difference in help provided by tire chains and snow tires. Actually, nothing entirely eliminates the possibility of skidding.

Leave Early  
 Winter conditions increase travel time. The journeyer should, therefore, leave earlier. Fatigue and drowsiness come easier because of heavy clothing and heated car, and must be compensated by admission of more fresh air, more frequent rest stops, etc.

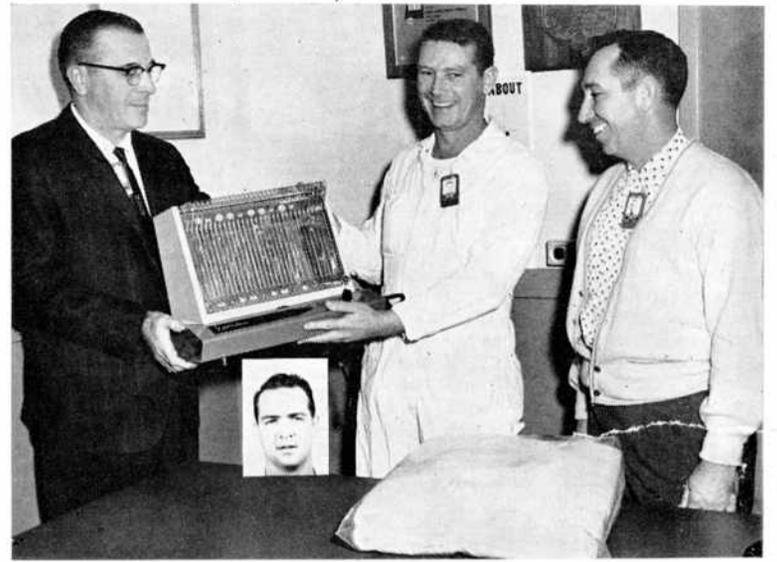
Windshields, especially if frosted or iced, offer a hazard peculiar to the winter months. A scraper may enhance the driver's view some. A good defroster prevents further frosting after driving is underway. Union Carbide has an excellent De-Icer on the market, now in its second winter of sales.

Adverse weather conditions can be overcome on the highways. A little care and knowledge can make winter drivers safe. Individual responsibility is the keyword in winter driving, as in any other time.

The main thing to remember is DON'T GO UNLESS YOU HAVE TO. If you do have to go, take it easy!

## Audubon Society Shows Animal Visits Film

"Animals are Exciting," claims the Audubon Society. With this theme they open their new year with a program at Jefferson Junior High School, Monday, January 15. The film with the above title is to be shown at 7:30 p.m. It will be narrated by Howard Cleaves, one of America's pioneer wildlife photographers.



HAPPY WINNER IN THE DECEMBER poster contest is Clyde Cook, center, receiving his first prize of an electric wall heater from Don Hill, as Jay Holzknacht looks on from right. All are in Research Services. Al Gillen, Z Area and Dispatching, insert, took the second prize of an electric blanket. Gillen was on the third shift when the above picture was made.

## Clyde Shook Takes First Prize In December Poster Contest With Safety Equipment Idea

### Al Gillen Places Second, Winning Electric Blanket; New Contest Now In Full Swing

Clyde W. Shook and Al F. Gillen took first and second prizes in December's poster contest, sponsored by the Safety Department. The theme of last month's contest was "Safety Equipment: Its Purpose And Use." Shook, of Research Services, submitted his sketch, showing various safety equipment and protective clothing.

Gillen, Z Area and Dispatching, was on the third shift last week when the awards were made.

The current contest hinges around Clean-Up Activities. Its theme is "The Real Meaning of Good Housekeeping — Clean-Up Week." Prizes offered are an electric hair-dryer, and jigsaw and drill attachments.

A classic example of the simplicity of entering the contest was pointed out in December's winning entry. Shook submitted his poster idea on a piece of cardboard. The illustration alongside is an adaptation of his fine idea. As first prize winner, Shook chose the electric wall heater.

Clean-up activities should give Y-12ers real room for creative thought. This theme is to be used in April's safety efforts.

This contest will continue until January 31. All Y-12 employees, plus members of their family are eligible to enter. Only previous winners and employees in the Safety Department may not submit entries.

The film encompasses visits with a colony of purple martin in New York City, a family of weasels in a New Jersey swamp, bear and deer in New York, and a man in Connecticut who calls foxes with his voice.

THESE ARE FOR YOUR PROTECTION



USE THEM TO PERFECTION

vious winners and employees in the Safety Department may not submit entries.

Rules are simple and have been in the Bulletin repeatedly. All entries should be submitted to the Safety Department, Room 152, Building 9704-2. The poster ideas all become the property of Safety and can not be returned.

The many fine prizes offered in this current contest have brought an added impetus to the race.

Be sure your name, department number and plant address is included in any entry. An employee may make as many entries in any one contest as he desires.

## Y-12ers Celebrating 15, 10 Year Anniversaries

Congratulations to the following Y-12ers who will observe 15 and 10-year anniversaries with Carbide within the next few days.

### 15 YEARS

John E. Hargis, General Machine Shop, January 12.

### 10 YEARS

Dexter C. Jameson, Sr., Property Sales, January 11.

Carl L. Monday, Research Services, January 11.

John C. Mitchell, Guard Department, January 12.

Robert V. Adkins, Guard Department, January 14.

Leland E. Browne, Instrument Engineering, January 14.

Cleophus Lloyd, General Machine Shop, January 14.

Henry N. Elmore, Sunflower Shop, January 14.

## Old Age Doesn't Mean Much To Young Hearts

One way to stay young is to observe the young at heart. The recent death of Grandma Moses at 101 brought to mind many creatively active people of this world. Goethe completed his "Faust" at age 80. Titian painted masterpieces at 98. Toscanini conducted an orchestra shortly after his 85th



MORE CARBIDE KIDS FLOCK around old Santa. Here is another portion of the happy throng that gathered around the jolly old fellow. Recreation folks say this little doll brightened up after the picture was made and really talked to St. Nick.