

## Isotope Center Is Established At ORNL

### Rupp To Head New Development

The Atomic Energy Commission has established a major new center at Oak Ridge that is expected to help broaden the technology and application of radioisotopes.

S. R. Sapirie, manager of the AEC's Oak Ridge Operations, announced that the Oak Ridge Isotopes Development Center has been established at the Oak Ridge National Laboratory. The Center is being operated as a part of the AEC's isotopes development program.

The new Center will embrace a complex of radioisotope facilities at ORNL, including the Fission Product Development Laboratory and the soon-to-be completed Radioisotope Development Laboratory.

#### Director Named

Arthur F. Rupp, internationally known authority in the field of radioisotopes has been appointed by the Laboratory as director of the new Center. Rupp has been associated with ORNL since during World War II, principally supervising design, development and operation of high-level radiochemical processes and reactors.



Arthur F. Rupp

Sapirie said broadened programs of basic and advanced research in radioisotope technology will be conducted at the Center, which also will serve as a focal point for national research and development in this expanding area of scientific development. The Center will be responsible for a continuing evaluation of radioisotope and radiation technology on a world-wide basis. Technological data will be provided government, private research groups, industry, and educators to assist in expanding radioisotope application. In conducting this expanded program, the Center will draw upon an already existing reservoir of technical and scientific ability at ORNL.

#### To Encourage Research

Research scientist participation will be encouraged in the program work to be carried out within the Center. To increase the number of scientists fully familiar with radioisotope technology, research, government, educational public, industrial, as well as foreign scientists will be invited for one and two-year terms on a research participation basis.

The Oak Ridge National Laboratory, operated for the AEC by the Union Carbide Nuclear Com-

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FRIENDS AND CO-WORKERS GATHER TO HONOR retiring Lonnie Jones, seen in center, behind plow. The retiring janitor will leave Y-12 today, January 31, to become the first retiree of the plant for the new year.

## Carbide Gems Start In Tiny Furnaces

Union Carbide's sapphires and rubies are grown in tiny furnaces, using as a starting material a very fine aluminum oxide powder — exactly the same powder found if a mined sapphire is ground to bits. Layer after layer of the powder is fused, until a crystal is formed. These gems compare to those mined in the famous Kashmir mines.

Because of their remarkable hardness, these man-made crystals proved valuable as bearings for instruments during World War II. They are now becoming increasingly popular for their ability to transmit infra-red rays, especially at high temperatures. Linde sapphire windows, regularly available up to three inches in diameter, are going into instruments for guiding missiles and for analyzing liquids and gases.

Union Carbide produces and markets over 1500 products.

## Why Not Take A Cook's Tour Of Moon?

Want to go to the moon? The Cook Travel Agency is taking reservations. For a \$50 deposit, the agency will reserve you space on the 477,714-mile round trip voyage.

Five people have already put up the deposit. The oldest travel agency in the world estimates the total cost to be around \$32,000, not including tips and insurance. Reservations have been made in the New York, Atlanta, Cleveland, and Chicago offices. A man from Cook's must go to the moon first to check on flight schedules, hotel accommodations and lunar sight-seeing possibilities. Vacation plans for the future might include a "Cook's tour of the moon!"

### SAFETY SCOREBOARD

The Y-12 Plant Has  
Operated  
31 Days Or  
925,000 Man-Hours  
(Unofficial Estimate)  
Without A Disabling  
Injury  
Through January 28  
Phone 7755  
For Daily Report  
On Accident-Free Hours



'PUT MY HAND UPON THE PLOW' might be the theme song of retiring Lonnie Jones, here accepting his signatures from foreman E. E. Mauney, also of the Janitors Department. A native of Philadelphia, Tenn., Jones was honored by fellow workers last week, all of whom wished him good luck and health in his retirement. Hugh Barnette is seen at far left, and Miles C. Dansby at far right.

## 'Rififi' Next Film On AAUW Foreign Series

The French movie, "Rififi," which the Saturday Review calls a "Fascinating curiosity," will be the fourth movie in the Foreign Film Series. Sponsored by the American Association of University Women, the film will be shown Sunday, February 4, at 7 and 9 p.m., at Jefferson Junior High School.

The story concerns four international thieves who plan the burglary of a Parisian jewelry store. The viewer watches 35 minutes of silence while the crime is being performed, which Time says is "one of the most engrossing sequences in the invention of talking pictures." There are no subtitles in the film, but English dialogue has been dubbed in. Single tickets may be purchased at the door.

Proceeds from profits of the AAUW film series go to their scholarship fund.

### EARLY JAMESTOWN TIMES

The early settlers in Jamestown almost did not make it. The third winter after the first permanent English settlement in America, most of the original settlers died. Of the 500 settlers living there, only 59 survived the cruel winter of 1609-1610.

## Junior Playhouse Holds Mystery Drama Tryouts

Children of Y-12ers wishing to participate in junior playhouse activities are reminded that tryouts for "Mystery at the Old Fort" will be held Saturday, February 3, at 11:30 a.m. in the Playhouse at Jackson Square. All children in Oak Ridge and the surrounding area are urged to attend the tryouts.

The comedy-mystery should be lots of fun for the actors as well as the audience. The cast includes one eight year old girl, six boys from 12 to 15, and three girls from 10 to 15 years old.

This will be the last play of the season for the Oak Ridge Junior Playhouse, and will be presented March 31 and April 1.

## Where There's A Will—There's Less Trouble

A properly drawn will can cut down the expenses of settling an estate. Making a will also insures that your property goes to exactly the persons to whom you designate. If you are married, you are not permitted to deprive your wife or husband from that share of the estate to which he or she would be entitled if you died without a will.

## Lonnie Jones Retires Today; First In 1962

### Janitor Has Nearly 17 Years Service—All In Y-12 Plant

The first retirement for 1962 in the Y-12 Plant is Lonnie Jones, of the Janitors Department. He becomes the 97th retiree to leave Y-12 since Union Carbide began operations here in 1947.

The retiring Jones was born in Philadelphia, Tenn., January 8, 1897. He worked in and around Philadelphia until 1920 when he went to Chattanooga. Working in Chattanooga for 12 years, he returned to Loudon and worked from 1932 until 1934, and then returned to Chattanooga. He remained there until 1942 when he went with the Aluminum Company of America, Alcoa, Tenn., and remained there until he came to work in Y-12 in 1945.

#### Has Two Sons

Jones is married to the former Eunice Wilkerson. They have two sons, Lonnie, Jr., and Roy, both at home. The Joneses live in Philadelphia.

When asked his plans for retirement, the amiable janitor said he planned to "keep busy and not just sit and rock . . . rocking is for old folks." Fellow workers and friends gathered last week to honor the retiree and to present him with a gift of a "roto-tiller." He said he planned to put this to good use around his garden-spot at home.

#### 16 Years Plus

The first retiree for the new year has 16 years, and eight months of company service at the time of his leaving. Enrolled in the contributory retirement plan, Jones also has more than the required ten years to qualify for benefits under the UCC Pension Plan.

"I sure have enjoyed working here in Y-12," Jones said last week, "and I hate to go, but moving on is part of growing, I suppose." The kindly, soft-spoken Jones will take with him today the best wishes of all his co-workers in the plant, both in his department and elsewhere.

Supervision and fellow employees in his department had only praise for the retiring Jones.

## ORNL's Bugg To Lead Seminar February 2

Oak Ridge National Laboratory Physics Division announces as its seminar this week, "Particle Resonances at High Energies," to be conducted by William Bugg, University of Tennessee, Knoxville, and ORNL's Physics Division.

The seminar will be held Friday, February 2, in the East Auditorium of the 4500 Building in ORNL at 3:15 p.m. All interested technical personnel are invited to attend.

## English Law Forbade Lenten Use Of Meats

In the 16th century in London, a landlady was found to have meat in her house during Lent. She and her four tenants were put in stocks. In early England it was illegal to have eggs, milk or meat in the house — forbidden by law as well as by the church!

# 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**

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## Welding Society Sets Meeting At Deane Hill

**Brazing Expert To Address Group**



**Louis C. Robinson**

The Northeast Tennessee Section of the American Welding Society will hold its next meeting next Tuesday, February 6, at the Deane Hill Country Club, Knoxville.

Louis C. Robinson, Process Engineer for Turco Products, Inc., will speak on "Brazing Stainless Steel Honeycomb Structures." He is a graduate of the University of Alabama, with majors in chemistry and metallurgy. His present assignment deals with all phases of metal cleaning and brazing in the aircraft and missile industries throughout the southeastern section of the United States.

Refreshment hour begins at 6:30, with dinner scheduled at 7 p.m. The technical portion of the meeting begins at 8.

Members and their guests are urged to attend this interesting meeting.

### 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**

**Roy F. McNabb**, Research Services, February 2.

**10 YEARS**

**James C. Duff**, Sunflower Shop, January 31.

**Bill I. Leinart**, Product Processing, February 1.

**Harry L. Woodard**, General Machine Shop, February 3.

**Jasper D. Mathes**, Fire Department, February 4.

**James D. Sweeney**, Z Area and Dispatching, February 4.

**John W. Fritz**, Electrical, February 4.

**Bruce F. Hayes, Jr.**, Electrical, February 4.

**Earl T. Taylor**, Forming, February 6.

**Ella Mae Koontz**, Receiving, February 6.

No classified information over the telephone, please.



To all Y-12ers who have influenza, and whose name was not caught below go best wishes from all to all. May your fever subside soon, and you'll be back among us. What a potent little bug that one is! You can't even see it and it has the power to lay low a whole army.

Other than the "bug" let's see what gives in

**MECHANICAL OPERATIONS**

The General Machine Shop extends sympathy to **D. M. Willey**, whose mother died recently in Nashville; and to **V. B. Effler**, whose mother passed away in Knoxville.

Up in Production Control they're sending get well wishes to "**Dick**" **Dickerson** who had surgery last week at the Oak Ridge Hospital, to **Fay Duncan**, to **Jim Burns**, and to anybody else who may have gotten the bite before publication time . . . Welcome in to **Jimmie Davis**, who hails from Oak Ridge . . . And welcome back to **Greta Luallen**, **Lucy Parker**, **Leo Scalf**, all of whom had the bug . . . Also a big welcome back to **Ray Fletcher** who has been off with an extended illness . . . **D. C. Morrison** took an early vacation to work on some final plans for his new home . . . Sympathy is extended to "**Buddy**" **Scott** in the recent death of his grandmother . . . **Lucy Parker** was recently feted at a surprise going-away party at Frank and Margie Winstead's house in Clinton. About 40 people attended, and a good time was had by all. Lucy was presented an Elgin watch for herself and a shower of gifts for the expected new one. She will leave the grounds Friday, February 2. Good luck, Lucy!

From the Beta Four Assembly and Forming group condolences are extended to the **S. J. Bracher** family . . . The welcome mat is out for **J. W. Craig**, from Paducah, and **C. J. Pratt** who have joined the department lately . . . Here's a funny story on **E. M. King**. It seems he was out hunting the other day when he got stopped by the game warden. Seems the G. W. was hunting two one-legged men, walking side by side, but it just turned out to be King with his boots on the wrong feet. He had complained all morning about his feet hurting but until the game warden stopped him, didn't know why . . . Get well wishes are sent to **Jo Walpool**, ill with the 'flu.

**Driving like you were late for a dental appointment is a good safe speed.**

**MAINTENANCE**

Down in Electrical they're telling that **J. R. Johnston** took a vacation to look after the chores at home, since his wife and children are ill. Speedy get well wishes are sent to the Johnston family . . . **W. S. Caruthers** is also vacationing, but didn't say where or what . . . Get well wishes are rushed to **R. V. Walker**, with an injured hand . . . and to **W. J. Melton** with 'flu, **C. E. Phillips** ill in St. Mary's Hospital, and other 'fluers **W. A. McFarland**, **A. L. Sawyer**, **E. F. Poe** and **B. Cobb**.

It's a great kindness to trust people with a secret. They feel so important when they tell it.

**TECHNICAL**

The Beta Four group of Special Projects expresses its deepest sympathy to **S. D. Rea** and family on the passing of his brother-in-law . . . **Nelson Van Wie** was absent from the ranks recently, delivering a lecture on computers at Princeton U. . . The **Bernander** household had its ups and downs while **Ken** became chief cook and bottle washer, tending to his flu-stricken spouse and offsprings . . . **Jim Dodson** also became a member of the Canopener Club when his wife underwent similar ills and his son suffered

ear trouble . . . **Alex Varlan** was unanimously elected to the lost and not found section. He specializes in lost eight and one-half by 11 notebooks and J-sized drawings.

**When a man and woman marry they become one. The trouble starts when they try to decide which one.**

**INDUSTRIAL RELATIONS**

Down in the Fire and Guard Department get well wishes are rushed to **D. H. Patterson**, **K. T. Teague**, and **W. G. Hatfield** and **H. L. Dickenson**, all "flu-bug" cases . . . Sympathy is expressed to **Capt. M. L. Woodard**, whose father passed away recently; to **Ben H. Easterday**, whose father died also; and to **H. J. Gregory**, whose sister passed away recently . . . And a big, bright hello is sent from all to **Capt. J. H. Shoemaker**, ill over in St. Mary's Hospital, Knoxville.

**Will Power: Having the same ailment somebody is describing to you . . . but not mentioning it.**

**SHIFT SUPERINTENDENTS AND UTILITIES**

A big hearty welcome is given to **Gail Duggan**, recently hired into the PSS Office . . . **S. F. Creigh** did not go to Louisville, Ky. on his long break (believe it or not!) . . . Condolences to the **J. T. Farmer** family in the recent death of his uncle . . . The blue fuge . . . er, the 'flu bug recently bit **J. A. McLain** and **E. K. I. Clark** and best wishes are sent them . . . Best wishes also to **M. G. Crouch**, on the ailing list.

**Let's get outta here, before influenza catches all of us!**



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

**E. L. Armstrong**, General Machine Shop; **Lois K. Penland**, Tabulation Services; **Roy E. Hale**, Timekeeping; **William D. Sisson**, Beta Four Assembly and Forming; **Joel S. Dunlap**, Mechanical Maintenance; **George E. Tidwell**, Special Mechanical Production; **Claude J. Cumbie**, Research Services; **Laird F. Dickerson**, Production Control.

**NEW TWIST**

White House officials deny that Jackie Kennedy was doing the twist in a Fort Lauderdale night club. They said that one back ache in the family was enough.



"Good morning, Grogan . . . I see the office clock is fast again."



**CAPABLY FILLING THE SHOES** vacated by last year's state champions, these members of the varsity squad of the Oak Ridge Wildcats will give any of them a run for their money. Having lost only a few games this year, and those all by small score differences, the tough 'Cats make living mighty hard for any team in the district. These five lads are the sons of Y-12ers, their fathers and departments are shown in parentheses. From left are **Ralph Stevens** (Clarence L., Product Processing); **Bubba Hudson** (William C., Material Control); **Bud Defenderfer** (Victor, Alpha Four Cascade Operations); **Allen Griffies** (Donovan, Alpha Five Machine Shop); and **Kenny Campbell** (James, Employee Services).



**Y-12'S CONTRIBUTION TO THE B TEAM** at Oak Ridge High School are shown after a recent game. From left, are **Gary Ellis** (Ray, General Machine Shop); **Mike Sewell** (John, Machine Maintenance); **Glen Perry** (John, Chemical Engineering Development); **Chuck Tate** (Charles H., Process Analysis); **Mike Byrd** (John H., General Machine Shop); **Bob Cantrell** (Robert T., Recreation); and **Mike Stephens** (Clarence L., Product Processing).

### Audubon Screen Tours In 'Alberta Outdoors'

"Alberta Outdoors," a color film depicting the many different birds and animals of the Canadian province, will be shown at the Audubon Screen Tour program Friday, February 2. The program begins at 7:30 p.m., at the Jefferson Junior High School.

Produced by **Edgar T. Jones**, a native of Moose Jaw, Saskatchewan, the film shows the moose, elk, the Canada lynx, the snowy owl, thousands of wild geese, the great horned owls and the great gray owl. Jones formed the bush flying charter service in Canada for the purpose of promoting conservation in his home province.

Tickets will be available for non-season ticket holders at the box office.

### Constitution Defines Congressional Strings

The United States Constitution gives the following qualifications for a person's being elected to the House of Representatives. The member must be at least 25 years of age, a US citizen for at least seven years, and must be a resident of the state from which he is elected. Only native born Americans may become president,

### Kingston Lead To Guttersnipes

**Y-12 Team Tied With Head Pins**

The Y-12 Guttersnipes, in the Kingston Bowling League for Carbiders, moved into a tie for first place in play last week by virtue of their four point win over the Could B's. Other pairings saw the Head Pins win over the Sparemen and the Rookies over the Alley Cads, both by three points.

**Loy Domer** was high man of the week with scores of 206, 231, 571 and 647. High handicap game by a team was rolled by the Alley Cads with 1020, and series handicap honors went to the Rookies with 2895.

League standing follows:

| Team                | W | L  |
|---------------------|---|----|
| Guttersnipes (Y-12) | 9 | 3  |
| Head Pins           | 9 | 3  |
| Alley Cads          | 8 | 4  |
| Rookies             | 7 | 5  |
| Sparemen            | 2 | 10 |
| Could B's           | 1 | 11 |

as the early founders of our government feared Tory sympathizers might be elected to that high office.

6-10805

# Rollmasters Drop 3 Points To Cast-Offs

The Y-12 team in the 5:45 Wednesday League for Carbide Bowlers did not fare so well last week. They collided with the Cast-Offs from the Oak Ridge Gaseous Diffusion Plant, and fell by three points.

In dumping the Rollmasters, the Cast-Offs managed to take high team handicap honors with 1041 and 3041 scores. Jack Gamble, of the losing Rollmasters, rolled the high game of the night with 214, boasted to a 251 handicap game.

League standings follow:

| Team               | W      | L      |
|--------------------|--------|--------|
| Planners           | 54 1/2 | 25 1/2 |
| Head Pins          | 52     | 28     |
| Sandbaggers        | 49     | 31     |
| Mix-Ups            | 46     | 34     |
| Rollmasters (Y-12) | 45     | 35     |
| Cast Offs          | 44 1/2 | 35 1/2 |
| Wallops            | 39 1/2 | 40 1/2 |
| Pirates            | 39     | 41     |
| Woodpeckers        | 38 1/2 | 41 1/2 |
| Lab Demons         | 37     | 43     |
| Wacos              | 30     | 50     |
| Rookies            | 29     | 41     |

# Bowling Contest Deadline Nears

Friday, February 9, is the announced deadline for entering the Y-12 Annual Bowling Tournament. The big event is set for Saturday and Sunday, February 24, and 25 at the Oak Terrace Lanes, Oak Ridge.

Any Y-12ers rolling in a sanctioned league, and who have rolled 12 games between August 1, 1961 and February 2, 1962 shall be eligible to enter the play.

Entry blanks and tournament rules are available from all league secretaries, or may be picked up at the Recreation Office, Room 149, Building 9704-2.

Enter this month's Poster Contest for safety.

# Dick Truitt Chosen On High School All-American Team By Wisemen Club

Mary A. Truitt, Employment, was all smiles recently because she learned that her husband Dick had been selected on the All America All-Stars for high school players. The honor came to Dick from the Wigwam Wisemen of America, Tulsa, Okla.

Sparkling the Oak Ridge Wildcats this past season, Truitt was one of the fanciest fullbacks seen in these parts. He had already signed an athletic scholarship at the University of Tennessee, and graduates from Oak Ridge this June.

Representing high schools from all over America, the all-stars are chosen to play every year — usually in the fall following their selection. This year's game, however, will be played in May, the exact time and place to be announced.

Jack Armstrong, Wildcat mentor, stated that this honor was not just another "list." It is really something to be chosen by the Wisemen.

# Volleyball League Sees Eagles Fall

## Y-12 Team Loses Three To Set Ups

Y-12's team in the Carbide Volleyball League fell three games last week to the Oak Ridge National Laboratory Set Ups. The league leading Set Ups took the games as follows: 15-6, 15-4, 16-14.

Other games saw the ORNL Old Men fall to the Oak Ridge Gaseous Diffusion Plant's A Shift three games: 15-5, 15-7, and 15-8. ORNL's Raiders defeated the ORNL Biology team by three games: 15-0, 15-0, and 15-0. ORGDP's A Shift team showed their colors again by defeating the ORSORT crowd three games: 15-12, 15-5, and 15-9.

League standings follow:

| Team          | W | L |
|---------------|---|---|
| Set Ups       | 9 | 0 |
| A Shift       | 6 | 0 |
| ORSORT        | 5 | 4 |
| Raiders       | 3 | 6 |
| ORNL Old Men  | 3 | 6 |
| Eagles (Y-12) | 4 | 5 |
| Biology       | 0 | 9 |

# C Shift Plans Party Tomorrow

Tomorrow, Thursday, February 1, marks C Shift's gala game night. Beginning at 7:30 p.m. at the Oak Terrace, Oak Ridge, fun for the entire family is promised by C Shifters. Any shift may attend the function.

Some of the prizes offered are Corning Ware sets, outing sets, electric lantern, bath scales, Skotch cooler, croquet set, ice crusher, heating pad, and soldering kit. Door prizes, such as an electric wall clock, hair dryer and sandwich grill will be given away by drawings.

## BERMUDA SHORTS

Keeping up with the Joneses in Bermuda must be easy. It is against the law for a family to own more than one automobile.



ONE OF Y-12'S THREATS in the Carbide Basketball League is the Hoopniks team seen above. Although their record for the first half was one won and four lost, their spirits are up for the last half of league play. First row, from left, are S. J. Frost, D. B. Klima, Manager C. C. Dinkins, C. R. Ferguson and Ray Tiller. In the second row are Hobart Bartley, Hugh Caudill, C. A. Peters, J. T. Ratliff and Dave Smith. Not present when the picture was made were Earl Breazeale and Jim Disney.

# Skeet League Is Firing Doubles

## New Team Match Play In Effect

Two-man teams began the firing in the new Carbide Skeet League last week. This varies from the old league of single shooters. Competition is based on high total handicap score for eight shots.

Handicap scoring is on the basis of the National Rifle Association 300 point match system. Y-12's Jim Hodges fired tops in scratch and handicap scoring last week with a 23/25 and a 294.432/300 score.

League standings follow:

| Team               | Score   |
|--------------------|---------|
| Hodges-Patton      | 574.896 |
| Swartout-Welfare   | 573.453 |
| Wiest-Tunnell      | 570.082 |
| Wilson-Weathersby  | 569.279 |
| Patterson-Murray   | 568.906 |
| Case-Hamby         | 565.737 |
| Bahler-Brewster    | 565.044 |
| McNabb-Montgomery  | 560.609 |
| Davy-Asmanes       | 550.255 |
| *Pitt-Collins      | 278.362 |
| *Incomplete scores |         |

# 22-Men Split Scoring With Independents

The Y-12 team in the 22-Calibre Rifle Tournament, split scores last week with the Independents. Y-12's total scratch score was 1118 over the Independents' 1099, but the Y-12 riflemen lost out on handicap shooting. Jack Huff fired high in scratch firing with a 286, followed by Bert Searles' 282. Dave DeWalt led the Independents with 286 also. Handicap firing saw Phil Vogelgesang, Jr. with a 288.833. For the Independents it was George Peterson with 293.277 and Jerry Holcombe with 291.678.

The Oak Ridge National Laboratory team took two points by forfeit from the Oak Ridge Gaseous Diffusion Plant. This netted them a one point gain in League standing over the Y-12 team.

League standings follow:

| Team         | W  | L  |
|--------------|----|----|
| ORNL         | 16 | 3  |
| Y-12         | 12 | 7  |
| Independents | 10 | 9  |
| ORGDP        | 0  | 19 |

# Y-12's Eagles Defeat ORGDP's Peons; Atoms And Demons Win

## Pidgeon Leads Team In Squeaker

Six games were played last week in the Carbide Basketball League, all in the second half of the league schedules. No make-up games were played for the first half.

Monday night the American Eagles, showing their claws, defeated the Kingston Five 53 to 20. Both teams come from Y-12. Bennie Alexander topped the losers' tally score with a total of eight points. John Pridgeon basketed 18 for the winners, followed by Jim Bryson's 10.

## Hoopniks Fall

The mighty Lab Demons from the Oak Ridge Gaseous Diffusion Plant crippled the Y-12 Hoopniks by the tune of 47 to 30. Mighty man for the Demons was Bobby Graham with 12, and Jim McCall with ditto. Bartley topped the Hoopniks with scoring in the vicinity of 11.

Tuesday saw the Y-12 Atoms smash the Jaybirds, also from Y-12, 54 to 49. Top man for the Atoms was Jim George with an amazing 33 points to his credit! Lou Fitzgerald tallied 26 for the losing Birds.

## Peons Over Hoopniks

Also playing Tuesday, the two teams of Peons and Hoopniks clashed, with the Hoopniks being crushed by a score of 90 to 52. The ORGDP Peons saw Terry Mothershed score 22, Glennis Harris, 20, and Bob Henderson, 15. For the losing Hoopniks, from Y-12, it was H. Breazeale with 20 and Earl Breazeale and Ferguson with 10 each.

Last Thursday action concentrated at Robertsville Junior High School with the Y-12 Jaybirds falling victim to the ORGDP Lab Demons, 49 to 39. Lou Fitzgerald led the losers with 15 points, while Steve Cates led the victors with 11 points.

## Game Of The Week

The exciting game of the week was played also Thursday, as the American Eagles from Y-12 lowered the Peons by a final tally of 52 to 46. The lead changed many times in the game, see-sawing back and forth. John Pridgeon led the Eagles in scoring with 11, and Jim Pugh came through with

# Y-12ers Fare Well On Lanes In D League

Both Y-12 teams in the D League for Carbide Bowlers won three points last week — the Dry Hides over the Termites, and the Rodders over the Beryls. The Dry Hides had a handicap series score of 2744. A. E. Smith, Dry Hides, topped the alleys with high individual handicap series scoring with 631.

This series of plays closed out the first half of the league's schedule. Thus the Dry Hides tie for second place with the Alley Rams, only one point removed from first place.

League standings follow:

| Team             | W  | L  |
|------------------|----|----|
| Sh-Booms         | 34 | 22 |
| Dry Hides (Y-12) | 33 | 23 |
| Alley Rams       | 33 | 23 |
| ORINS            | 31 | 25 |
| Gassers          | 31 | 25 |
| Kemix            | 30 | 26 |
| Rodders (Y-12)   | 29 | 27 |
| Pin Heads        | 29 | 27 |
| Beryls           | 26 | 30 |
| Termites         | 24 | 32 |
| Guttersnipes     | 17 | 39 |
| Hephex           | 17 | 39 |

## A NEW BIRD

The popular song "Winter Wonderland" is certainly dated. The "new bird" spoken of which replaces the blue bird was the National Recovery Act's blue eagle!

10. Glennis Harris led the Peons with 15.

Incomplete first half standings:

| Team            | W | L |
|-----------------|---|---|
| Atoms           | 6 | 1 |
| Lab Demons      | 5 | 1 |
| Peons           | 5 | 1 |
| American Eagles | 3 | 3 |
| Jay Birds       | 2 | 4 |
| Hoopniks        | 1 | 4 |
| Kingston Five   | 1 | 4 |
| B Shift         | 0 | 5 |

Second half standings follow:

| Team            | W | L |
|-----------------|---|---|
| Atoms           | 3 | 0 |
| Lab Demons      | 3 | 0 |
| American Eagles | 3 | 1 |
| Peons           | 1 | 1 |
| Kingston Five   | 1 | 2 |
| Hoopniks        | 0 | 2 |
| B Shift         | 0 | 1 |
| Jay Birds       | 0 | 3 |



Dick Truitt

Truitt was co-captain of the 'Cats last year, along with Jimmy Qualls.

Dick and Mary were married July 21, 1961. The daughter of Mr. and Mrs. William M. Atkinson, 56 Outer Drive, Oak Ridge, the bride is a graduate of Oak Ridge High School.

The couple live at 190 Hillside Road, Oak Ridge.

## POVERTY DOESN'T PAY

It is true that money doesn't help in solving problems. Of course, poverty doesn't have much of a record in this regard, either.

Report unsafe working conditions.



Wigwam Wisemen of America FOOTBALL COMMITTEE

Meeting in annual executive council to consider current season performance of all High School senior football players in the United States and District of Columbia hereby designated

Richard J. Truitt

is a member of the

N.A.S. All America Football Team 1961



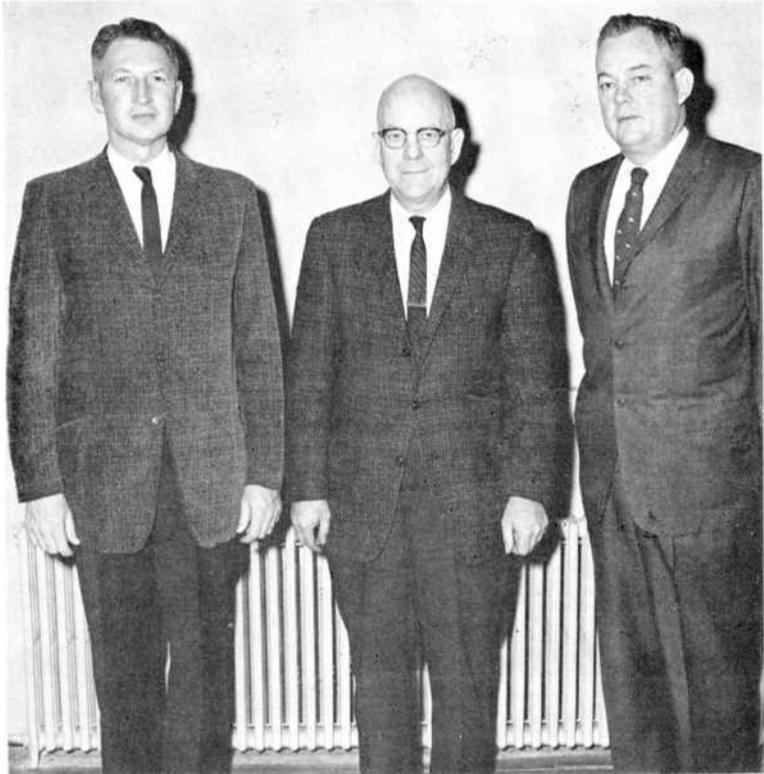
Approved by the N.A.S. Executive Committee, Columbus, Ohio, December 1961

**BULK RATE**  
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THE NEW SUPERVISORY COMMITTEE named recently at the Y-12 Credit Union annual meeting are, from left, H. R. Gwinn, C. V. Ketron, both Oak Ridge National Laboratory employees in Y-12, and James A. Whitten, Y-12's Z Area and Dispatching. The recent annual meet saw a record number of Y-12ers attend, as more than 225 came for a review of activities for the past year.

### Isotope Center

Continued From Page 1  
 pany, is the principal isotope production center in the United States. For the past five years, ORNL has done important research and development work leading to availability of increasing numbers of new radioisotopes and chemical forms, in improving isotope technology and in promoting safety in the handling and application of radioisotopes.

### Chances Of Recovery From Cancer Increase

In 1937, only one in seven cancer patients was cured of the disease. Today, in the United States, one in every three cancer cases is cured. Early detection is the key to a complete cure. Of every 100 cancer deaths, 54 are men and 46 women. American Cancer Society points out that this is caused by the fact that the commonest female cancers are easier to find and cure, and that women are more likely to act quickly when symptoms are discovered.



"Anything planned for our company employees? — our editor's looking for news."

### Unplugged Shotgun Illegal In Tennessee

Shotguns capable of holding more than three shells are illegal for taking wildlife in Tennessee. A gun used to hunt wildlife must be plugged so as to hold not more than the specified three shells. Game and Fish officials point out that this regulation covers unprotected species such as crows, starlings, and other undesirables, as well as the protected species.

### Milk Important Link In Cycle Of Lifetime

Almost everything moves in cycles. The seven stages of man are defined as follows:  
 1. Milk.  
 2. Milk, vegetables.  
 3. Milk, ice cream sodas, candy.  
 4. Steak, coke, french fries, ham and eggs.  
 5. Pate de foie gras, frogs' legs, Caviar Poulet Royal, hors d'oeuvres, Omelette Surprise, Crepes Suzette, Scotch, wine and champagne.  
 6. Milk and crackers.  
 7. Milk.

### \$50,000 Expense Fund Added To President Pay

The Citizenship Quiz, run in a recent Bulletin, has brought up the question of the salary of the president of the United States. The correct answer was (b) or \$100,000. Many people taking the examination listed (c) or \$150,000. You were halfway right on this amount. Actually the president is given an additional \$50,000 non-taxable expense fund. But the question was concerning his salary, and the additional fund is not considered salary as such.



Ride wanted or will join car pool from 101 Wayside Road, Jefferson at West Outer Drive, Oak Ridge to Central Portal, straight day. Bob Roe, plant phone 7428, home phone Oak Ridge 483-1070.

Ride wanted from Burlington area, Knoxville, to North Portal, G Shift. Gail Duggan, plant phone 7172, home phone Knoxville 525-4694.

Ride wanted from A & P Store, Chapman Highway, Knoxville, to Central or West Portal, straight day. E. E. Gouge, plant phone 7-8814, home phone Knoxville 577-4022.

Ride wanted from Halls Heights, Maynardville Pike, to West Portal, straight day. W. E. Elliott, plant phone 7089, home phone Maynardville 922-7779.

Ride wanted from Karns, Oak Ridge Highway, to West Portal, straight day. Nancy Vandergriff, plant phone 7112.

Will join car pool from vicinity of Jefferson Avenue, West Outer Drive, to North Portal, straight day. Fred Manning, plant phone 7549, home phone Oak Ridge 483-5156.

Ride wanted or will join car pool from Wassman Road, Inskip, to Central or West Portal, B Shift. J. O. Wiseman, plane phone 7024, home phone Knoxville 687-3987.

### Killing A Wampus Is Illegal Here

If you are a native East Tennessean you certainly know what a "wampus" cat is. For the benefit of "furriners" a wampus or a catawampus is any strange animal that cannot be immediately identified. Catamounts, panthers, pumas and mountain lions usually are classed as catawampuses. While there is no restrictive use of the imagination when spinning yarns of the wampus and catawampus, it is against the law to kill or hunt them. The hunting regulations defined by the State Game and Fish Commission prohibit the taking of any wildlife, except when a legal hunting season is declared open on specific species.

### Linde's Canadian Plant Now In Operation

The Linde Company, a division of Union Carbide Corporation, started operations in its oxygen-acetylene plant at St. John, New Brunswick, Canada. The plant will supply industrial and medical oxygen as well as nitrogen, argon, and acetylene to a wide variety of users — from pipelined oxygen to the St. John dry docks to cylinder gases for smaller users. Oxygen and nitrogen will be made available in both gaseous and liquefied forms.



SHOWING OFF THE FEBRUARY poster prizes is Pat Puckett, Production Inspection, and to good advantage, too! The handsome piece of luggage and the automatic electric percolator are the two prizes offered in the new monthly contest. The theme of the competition is announced as "The Safe Use of Solvents."

### Percolator And Luggage Are Safety's Prizes In New Poster 'Safe Solvent Use' Contest

#### All Employees In Y-12 Eligible

Two handsome prizes mark Safety's February poster contest, as an automatic electric percolator and a beautiful piece of luggage are offered as prizes in the race.

The theme of this month's contest is "The Safe Use of Solvents," and should give any Y-12er proper food for thought for poster ideas. The first place winner will take his choice of the luggage or the percolator.

Any employee in the Y-12 area may enter the contest, except previous winners in the current race (there have been four other contests in this series). Also members of any employee's family may join in the fun. Rules are simple and have been carried countless times in the Bulletin.

#### Rules Simple

Just take your idea and put it on a sheet of paper, preferably eight and one-half by 11 inches, making sure your name, badge number, department number are included on the idea. If a dependent enters this information he must show his the relation to the employee.

January's contest closes officially today, January 31. No posters will be eligible after 4:30 p.m. today.

#### Entries Not Returned

Judging is done solely by the Safety Department, and the entries become their property, and cannot be returned.

The first place winner will have his idea used in plant-wide posters during the month of May, 1962. The safety agenda for that month will carry the solvents theme.

Wording on the poster, exclusive of the title, should not exceed ten words. So, if you haven't won a poster contest in the current series, you'd better hurry! If you don't enter, you don't stand much of a chance of winning anything!

Security and Safety — hand in hand.

**SPARKY SAYS**



**Three Important Hints for Keeping Fire Away From Your Home!**



**Don't Smoke in Bed!**



**Don't Overload Your Wiring System!**



**Don't Use Flammable Cleaning Fluids!**

**Don't give fire a place to start!**