

# Monstrous Month Of Unpredictable March Features Lions, Lambs And Spring

## HOW MARCH WAS NAMED...



## Month Named After Roman God Of War

The monstrous month of unpredictable March is scheduled to arrive Saturday—either lamblike or lionlike. We're all familiar with the old saying that "if March comes in like a lion, it will go out like a lamb" and vice versa. Whether it's always true or not, the prophecy goes back to 1624 when an English playwright, John Fletcher wrote, "I would choose March, for I would come in like a lion but you'd go out like a lamb." The modern day U.S. Weather



## St. Patrick's Day Prominent For Years

Nature doesn't always agree. Unpredictable is the best word to describe March, for the weather may be balmy one week and a huge blizzard may occur the next.

Let us hope that the rough winter weather has been completed with February and even if March comes in like a lion, it will not be long until tranquil weather reigns and the lamblike tendencies triumph.

March is a month containing several days widely celebrated and



awaited and entire weeks to be observed for one reason or another. Then there are a lot of historical dates to remember. Here's a brief rundown on important goings-on slated for March:

**March 1, 1913**—A federal constitutional amendment having been ratified by the required number of states, federal income taxes went into effect. (Year by year, they have been getting higher and higher.)

**March 2, 1949**—Lady Luck II, Air Force Superfortress, completed first non-stop flight around the world—23,452 miles in 94 hours, one minute.

**March 6, 1836**—After Texas had declared its independence from Mexico, a punitive expedition led by Mexican General Santa Ana wiped out the Alamo garrison of 166 people. (That was where Davy Crockett and a bunch of Tennesseans met their doom and but for their heroic sacrifice that aroused all Texas and the rest of the United States, the Lone Star State right now might be speaking Spanish.)

**March 7, 1945**—The U.S. First Army 9th Armored Corps crossed the Rhine at Remagen into Germany, led by Gen. Omar Bradley. (That was the beginning of the real end for the Nazis.)

**March 8, 1917**—Riots and strikes in St. Petersburg marked the beginning of the Russian Revolution.

**March 11 to 14**—A great blizzard in the East buried New York City under 12 feet of snow with the loss of 235 lives.

**March 17, every year**—Begorra, 'tis St. Patrick's Day—and if anyone forgets it the Irish will be sure to remind them.

**March 20, 1852**—"Uncle Tom's Cabin," Harriet Beecher Stowe's story of slavery, was published and in two months more than a million copies were sold.

**March 21, every year**—Spring is

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# THE BULLETIN

A NEWSPAPER BY AND FOR Y-12 EMPLOYEES OF UNION CARBIDE NUCLEAR COMPANY  
DIVISION OF UNION CARBIDE CORPORATION

Vol. 12 — No. 9

OAK RIDGE, TENNESSEE

Wednesday, February 26, 1958



"IT'S KINDA CHILLY OUT HERE TODAY" argue the Y-12 employees shown above as they line up to receive their safety awards for the Union Carbide Corporation 21st Safety Period. The shot was taken in the last week's snow at the Central Portal distribution booth. In the picture at right the pretty young lass is Sarah Cantrell, Security, who is warding off the sun's rays, with her new golf umbrella, as it attempts to melt the snow.



"HERE YOU ARE, MA'M," says Floyd Shook, Safety Department, as he hands out the Weller Soldering Kit, one of the 16 different safety awards distributed last week. The shot also shows many of the other awards stacked at the North Portal distribution booth.

## Test Your Tax I.Q.

**PART I**  
Every season, it seems, has a sport which is peculiarly its own. In the summer there is baseball; in fall, football; and in winter, basketball.

In the spring another sport comes forth to stimulate the thoughts of men, young and old, all across the nation—it's the exciting indoor sport known as "filing income tax returns."

This quiz has been prepared to test your knowledge of the federal income tax law by the American Institute of Certified Public Accountants in cooperation with the Internal Revenue Service. Some of the answers you may know from

experience—some you may need to know to fill out your return this year. Either way, the "Tax I.Q.," in a series of two articles, should be of some benefit to you.

Q. Last October your two-year old car skidded on a wet road and grazed a telephone pole. The damage was not covered by insurance and it cost you \$100 to have the car repaired. To claim a casualty deduction . . .

- You must have the damage repaired within 30 days of the accident.
- You may simply deduct the amount of the repair bill.

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## 5000 Safety Awards Picked Up Last Week

### Late Delivery Of Items From Safety Department

Between 5000 and 6000 Y-12 employees received their individual safety awards for the Union Carbide Corporation's 21st Safety Period at the distribution points last week. However, the Safety Department reports that for various reasons almost 500 employees did not pick up their safety items at the portals. The Y-12ers who have not yet received their awards may pick them up within the next few days at the Safety Department, Bldg. 9704-2.

The 16 different awards that were passed out were for the 21st safety period for which a record-breaking total of 3,132,039 man-hours without a disabling injury were worked. Presently employees in the Y-12 Plant Area have worked more than 2,000,000 man-hours without a disabling injury.

## SAFETY SCOREBOARD

The Y-12 Plant Has Operated 70 Days Or 2,116,539 Man-Hours (Unofficial Estimate) Without A Disabling Injury Through February 23  
Phone 7755 For Daily Report On Accident-Free Hours

## February Is 'Heart Month' Across Nation

### Gains Made In Fight Against Heart Disease

February is Heart Month. Many volumes would be needed to relate all of the great strides that medical science has made toward the conquering of heart disease just since last heart month, a year ago. Some of these developments are as exciting in their own way as earth satellites are in theirs.

Consider a recently developed and tested microphone, for instance, so small that it can be passed through an artery or vein directly into any part of the heart—a procedure that holds great promise in the fight against heart disease. The mike is of ultra-sensitive design, measures only 1/20 of an inch in diameter and 3/4 of an inch in length.

### Mike Goes Into Heart

With the help of a radiologist—a physician who specializes in the diagnostic and therapeutic use of X-rays—the mike is guided carefully and accurately into the heart. When it is manipulated to the exact location of the heart, the precise sounds of the heart beat and blood flow in that area are picked up.

Thus the examining physician is able to diagnose the sounds of the heart directly rather than indirectly or "second hand" by a stethoscope. What's more, the mike eliminates interference of

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## Carbide Camera Club Meets Tuesday Night

### GE Representative To Speak At Session

A meeting of the Carbide Camera Club will be held Tuesday night, March 4, at 7:30 p.m. in the East Portal Club Room.

The meeting will feature as guest speaker, Don Mohler, General Electric technical representative on lighting problems, who will speak on the subject, "Artificial Lighting for Picture Taking."

The competition for March will be "open-color." Slides should be left with the club officers before noon next Sunday, March 2.

Winners of the February "open-color" competition were R. W. Stelzner, first and honorable mention and H. L. Dickerson, second and honorable mention.

Visitors are welcomed to the March 4 meeting and if further information is desired, interested employees may communicate with W. M. Jackson, plant telephone 7-8429.

## Cooperative Rabies Program Is Launched

### Trapping Of Predatory Animals Is Planned

A cooperative rabies control program aimed at foxes and other predatory wild animals was broadened to include virtually all the Oak Ridge area, except the community, last week as the first phase of the program, using poison, got underway. The starting date for the second phase, which will be limited to traps, will be announced later.

The initial control program started on January 20, on acreage utilized primarily by the University of Tennessee-Atomic Energy Commission Agricultural Research Laboratory. The program is a standard public health procedure recommended by game management experts, and is being carried out by the Laboratory and AEC in cooperation with the U.S. Fish and Wildlife Service and the Tennessee Game and Fish Commission.

Poison will be used on virtually all land contained within the controlled area fence. Poison will not be placed near public highways, nor on land used for ecological studies near ORNL. Warning signs will be posted prior to trap and poison placement near the community, and residents will be requested to confine pets.

During this period residents are cautioned not to hike in the area and to make a special effort to assure that children do not go into the area. The program will be carried out as rapidly as possible so that pet confinement will be limited to the minimum time possible.

# The Bulletin

Published Weekly By And For  
Y-12 Employees Of  
UNION CARBIDE  
NUCLEAR COMPANY  
A Division Of  
Union Carbide Corporation

GEORGE W. DOBBS . . . Editor

OFFICE

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Oak Ridge, Tenn.  
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Telephone 7751



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

E. J. Hodges and R. C. Hopper, Buildings and Grounds; J. B. Hopkins, Special Testing; P. J. Bertin and L. S. Lee, Alpha Five Cascade Operations; P. Pelfrey and D. J. Woods, Research Services; J. M. Butts and D. H. Allen, General Machine Shop; C. M. Jenkins and W. W. Raper, Production Control; J. H. Martinez, Steam Plant; C. P. Riner, Process Maintenance; G. W. Wylie, Janitors Department; N. M. Goodwin, Production Assay; H. B. Jarvis, Sunflower Shop; J. W. Ellison, Alloy; W. T. McGee, Chemical; J. E. Herrin, Mechanical.

## POPULAR MAIN DISHES FEATURED ON LUNCHES

Popular creole frankfurters will be offered as the entree on the 50-cent Special Lunch to be served at the Y-12 Cafeteria tomorrow, Thursday, February 27. Next Tuesday, March 4, the main dish will be American chop suey with steamed rice. Each Special Lunch also includes one vegetable, choice of salad or dessert and rolls and butter.



**SING, BOYS, SING** are the words of encouragement delivered to Randy, Larry and Denny Collins, sons of Ernest Collins, Production Control, and Recreation Chairman of Cub Pack 3225. Kendall Maxwell, son of J. T. Maxwell, Guard Department and Cub Master of Pack 3225, is dancing a jig in the picture below. All four boys were part of the entertainment of the Pack 3225 banquet held February 10, in the Union Hall in Grove Center.



Cadet Elizabeth Sewell

## Daughter Of Y-12 Man Crowned Cadet Queen

### Elizabeth Sewell Second Cadet To Receive Honor

Cadet First Lieutenant Elizabeth Sewell, daughter of John Sewell, Sunflower Foundry, was crowned "Miss Civil Air Patrol Cadet of 1958" at the Valentine Dance given by the Oak Ridge Squadron of the Civil Air Patrol, February 15.

Cadet Sewell was crowned by Major Lonnie A. Slover, Squadron Commander, of Research Services. She was presented with an engraved, silver identification bracelet and a dozen red roses.

Miss Sewell is the second cadet to receive this honor and will represent the squadron for one year. She was chosen by a Board of Judges consisting of four senior members and two cadets whose decision was based on attendance at Civil Air Patrol Cadet meetings, participation in cadet activities and appearance in uniform.

This past summer Cadet Sewell was selected as one of the three outstanding cadets in the Tennessee Wing, CAP, and was given an opportunity of going to Puerto Rico under the Southeastern Regional Girl Exchange Program. She has attended two summer encampments and holds a "Certificate of Proficiency." Miss Sewell has been an active member of the Oak Ridge Squadron, CAP, for three years and now serves as Adjutant on the Cadet Staff.

## Chemical Engineers Hold Dinner-Dance At C'est Bon

The Oak Ridge Section of the American Institute of Chemical Engineers will hold a dinner-dance on Friday, February 28, at the C'est Bon Restaurant on Alcoa Highway in Knoxville. The social hour will begin at 7:45 p.m. and will be followed by dinner and dancing at 8:30 p.m. Dress for the dance is optional. Tickets may be obtained from C. E. Mussall, plant phone 7776, and R. H. Nimmo, plant phone 7536.

## Physics Seminar Session To Be Friday, February 28

The Physics Division Seminar will meet Friday, February 28, at 3 p.m. in the Bldg. 1000 conference room at Oak Ridge National Laboratory. Dr. M. J. Buckingham, of Duke University, will speak on the subject, "Superconducting Computer Elements." All interested employees of Y-12 are invited to attend.

Not only has the price of castor oil gone up, but now it takes a quarter instead of a nickel to bribe the kids to take it.



Well, the word has it that the regular Colyum Conductor will be back among the troops this week so we'll use this space to welcome the ole CC back to the salt mines. The stand-in CC says it's been nice to have been with you but it will be a pleasure to turn the reins over to the capable hands of the Editor.

Let's swing a wide loop this week and see what news the melting snow has left us, beginning with . . .

### FINANCE AND MATERIALS

Members of the Mail Room extend a hearty welcome to H. S. Cook and E. Duncan who have recently joined the crew down there.

New-hire Mary Doss is welcomed to the Records Center by members of the Plant Records Department.

The Production Inspection Department folks extend deepest sympathy to J. B. Newsome whose wife died recently.

### MECHANICAL OPERATIONS

Leroy Nabors down in the Alloy shop spent a week of his vacation last week during the cold spell trying to thaw out his water pipes.

R. E. McJunkins celebrated his 28th birthday February 20—all great men were born in February. A wish for a speedy recovery is sent to Cecil Houser who is on the sick list.

One man around the plant was wise and got away from most of the snow and ice and went south, D. W. Daws from Production Control, who just returned from a vacation in Alabama. The welcome mat was rolled out last week to newcomer C. L. Matthews. Sympathy is extended to the wife of K. E. Nuchols who has a fractured arm. A wish for a speedy recovery is sent to G. W. Phipps who recently underwent surgery in the Oak Ridge Hospital. Get-well wishes go to C. M. Jenkins and W. W. Raper who are also in Oak Ridge Hospital.

### MAINTENANCE

Research Services sends out word that W. R. Malcomb has recently returned from a week's vacation which he spent at home getting acquainted with the new baby in the family. Sympathy is extended to S. H. Inman in the recent death of his father. On the sick list are A. G. Newman, George Graham, P. Pelfrey, D. J. Wood and H. L. Simmons. Get-well wishes to each of you. Vacationers whose destinations were unknown are A. D. Justus and R. L. Carpenter.

L. S. Kennedy, of Process Maintenance, and Ann Kennedy (formerly of Research Services) are the parents of a boy weighing seven pounds and three ounces born on February 7, and named Charles "Chuck" Lee Kennedy. Congratulations, folks! Get-well wishes go to F. J. Dillehay who is out with the miseries.

Mechanical Maintenance reports that E. W. and Mavis Koons joined the Proud Grandparents Club recently when their son, from Atlanta, Ga., became the father of an eight pound, one-half ounce boy on Valentine's Day. C. C. Parsons also renewed his membership in the Grandpop's Club when his daughter recently gave birth to a girl checking in at six pounds and 12 ounces. The only vacationer is F. G. Leon who will do some fishing at his favorite spots this week if the weather is good enough. Get well wishes go out to C. H. Wade, W. J. Wanamaker, J. E. Harris, J. B. Bond, A. J. Draughn and M. E. Short, all of whom are ill. Seems the Frank Blairs are trying to keep up with their neighbors, the Leon Scalfs—they now have a jeep—could it be that this is the way to travel when you live on a high hill? They come in handy when the hill is slick—at least that

is one of the ways to justify having a jeep.

### ALLOY

New members of the Proud Pops' club in Alpha Four Cascade Operations are D. R. Johnson, whose son was born on February 16, and C. R. Oldmstead, whose daughter was born on January 30. Deepest sympathy goes from the department to John Ellison whose father died recently.

Colex Auxiliary Operations reports that Al Brown recently spent his vacation moving into his new home in Kingston. J. T. Horn and Elmer Johnson are welcomed back after recent bouts with sickness. A cheery "hope you get well soon" is extended to Bobbie Griffin and John Ellison who are on the sick list. So, they just couldn't wait, said Jimmy Wakefield, Erb Mowery and Jack Owens—they went fishing weekend before last and to prove that Tennessee still had fish—they brought two back (or so they say!)

### SHIFT SUPERINTENDENTS AND GENERAL UTILITIES

Members of the Steam Plant send get-well wishes to R. G. Bailey's son who is ill in the Oak Ridge Hospital.

Utilities welcomes J. H. Thomas back after being on the sick list. Condolences to J. C. Sims whose father died recently. Get-well wishes go to M. G. Crouch's son who has been in Oak Ridge Hospital. E. M. Baird recently celebrated his wedding anniversary at a dinner party after which his daughter, Mary Ruth, was married to Bill Edwards at the Jacksboro Baptist Church.

### CHEMICAL

Proud Pop of the week in Product Processing is V. C. Black who is the father of a boy born February 17. J. G. Dinsmore is welcomed back after a recent illness. The welcome mat was rolled out last week for Ruby K. Jones, T. E. Reed and Frank Morrow—all transfers from other sections of the plant. Wishes for a speedy recovery are offered to the father of Wilma West.

### TECHNICAL

Claude C. Wilson, a new hire, is welcomed into the Metallurgical Development Group.

Production Analysis sends get-well wishes to Mary Waldrop. Jincy Dingus has returned to work after a recent illness. Sympathy is extended to C. E. Foster whose mother-in-law died recently.

Production Assay welcomes Charlene Asbury and Lorene Jones back to work after recent illnesses. A speedy recovery is wished Neil Goodwin who is in Oak Ridge Hospital. Bertha Mai Melson had visitors recently. Harry Southern spent his long break in Rutledge, Tenn. Carolyn Kitchens had visitors from Chattanooga during her long break.

Laboratory Operations Department extends sympathy to J. E. Parham whose father-in-law died recently. Get-well wishes are sent to Rella Davis. Arthur "Shorty" Rogers is home sick with the flu. Frances Carden's husband Ray was home recently from Ft. Jackson, S. C. New-hire Louise Betts is welcomed into the department.

R. E. Crabtree is welcomed back to the Special Testing Department after a recent sick spell. J. B. Hopkins is in Oak Ridge Hospital. Basking in the sunshine in Miami, Florida is B. S. Houser who is on vacation.

Mechanical Engineering bade farewell to Peggy Hardin last Friday and gave her some nice going away gifts. Ernie Watkins, Jr., also left the department—he will burn the midnight oil for the coming seven weeks at the University of Cincinnati. Dave DeWalt's parents from Meadville, Pa., are here for an extended visit. Art



George W. Flack

## Flack Gets Highest Council Scout Award Silver Beaver Honor Given For Top Service

George W. Flack, Y-12 Superintendent of Industrial Relations, received the Silver Beaver award last week at ceremonies following the annual banquet of the Great Smoky Mountains Council of the Boy Scouts of America held at the S & W Cafeteria in Knoxville. The Silver Beaver award is the highest honor that can be given to a member of a Scouting Council.

The Silver Beaver award is presented to those leaders in the scouting field who have volunteered their services to Scout work continuously over the years. The award is presented only to those individuals who render outstanding service on a local and council-wide scope.

Flack first entered Scouting work in 1922 in Kingston, Pennsylvania and has devoted his time to scouting during the succeeding years. He organized and was the Scoutmaster of troops in Lexington, Virginia; Waverly, Pennsylvania; and Carbondale, Pennsylvania prior to coming to Oak Ridge.

Flack continued his work with the Boy Scouts on coming to Oak Ridge in 1944. He was instrumental in the organization of Troop 227, now known as the Elks' Club Troop, and served in the capacity of Scoutmaster. In addition to being Scoutmaster of a troop, he has served as chairman of the District Committee, vice president of the Great Smoky Mountain Council and presently is on the Executive Committee of the Council.

The rank of Eagle Scout was achieved by Flack many years ago and his two sons will reach that rank within the next few months.

Other persons in the East Tennessee area who received the award along with Flack were Harry Blankenship, Maryville; J. O. Archer and Bob Collier, Knoxville; Fred McGhee, Etowah; H. C. Evans, Jr., Morristown; and J. Nelson McAbee, Harriman.

## 10 Years Service

Congratulations are extended to the following Y-12 employees who will observe 10 years Company Service within the next few days:

Silvia G. Smith, Laboratory Operations, March 4.

Carson W. Wilkerson, Buildings and Grounds, March 5.

Brewer has taken up his new assignment with the Special Projects group. W. I. Galyon was on the puny list last week. Congratulations to John Thomas who is riding in another new gas buggy these days! Bill Forrester is a grandfather again—a baby boy was born to his daughter recently.

Well, that's all the snow left us this week, so without further ado the stand-in Colyum Conductor will just say Adios!

# Night Owls Lead In Evening Loop

## Hot Shots Second In Knoxville Loop

The Night Owls held on to their lead in the Evening Shift Bowling League last week even as they lost three points to the second-place Hot Shots. The King Pins scored a three-point win over the Do Littles in their fight to climb out of the cellar.

J. B. Fincher, of the Night Owls, scored the top scratch single game with a 222, and led the handicap single scoring with 250. E. L. Reed, of the Hot Shots, scored the high scratch series with 569 while J. R. Murph, of the Do Littles, topped handicap series marks with a 639.

The King Pins led all team scoring marks with a 685 scratch single game, upped to 833 with handicap, a 1915 scratch series and a 2359 handicap series.

League standing follows:

Team	W	L
Night Owls	12	4
Hot Shots	9	7
Do Littles	6	10
King Pins	5	11

# Hi Balls Stretch Lead In 'C' League

The Hi Balls copped a four-point forfeit win from the Eight Balls in the C Bowling League last week to place themselves in solid possession of first place. The B Shifters topped the Murderer's Row team for three points to gain a tie for second place. The Alley Cats moved into a tie for third place with the Sunflowers as they topped the Sunflower team with a three-point victory. The Chillers scored a three-point win over the Daffodills.

Chester Powers, of the B Shifters, scored the high scratch single game with a 196 and J. Peters, of the B Shift team, had the top scratch series with 476. B. P. Par- teka, of the Sunflowers, topped individual handicap scoring with a 244 handicap single game and a 625 series.

High team scoring marks were posted by the B Shifters as they rolled an 866 scratch single game, upped to 1069 with handicap, a 2315 scratch series and a 2924 handicap series.

League standing follows:

Team	W	L
Hi Balls	26	10
Murderer's Row	22	14
B Shift	22	14
Sunflowers	21	15
Alley Cats	21	15
Chillers	17	19
Daffodills	14	22

## Rides Wanted, Offered

Ride wanted from Farragut to Central Portal, E Shift. Alta Curtis, plant phone 7608, home phone 7-9510, Knoxville.

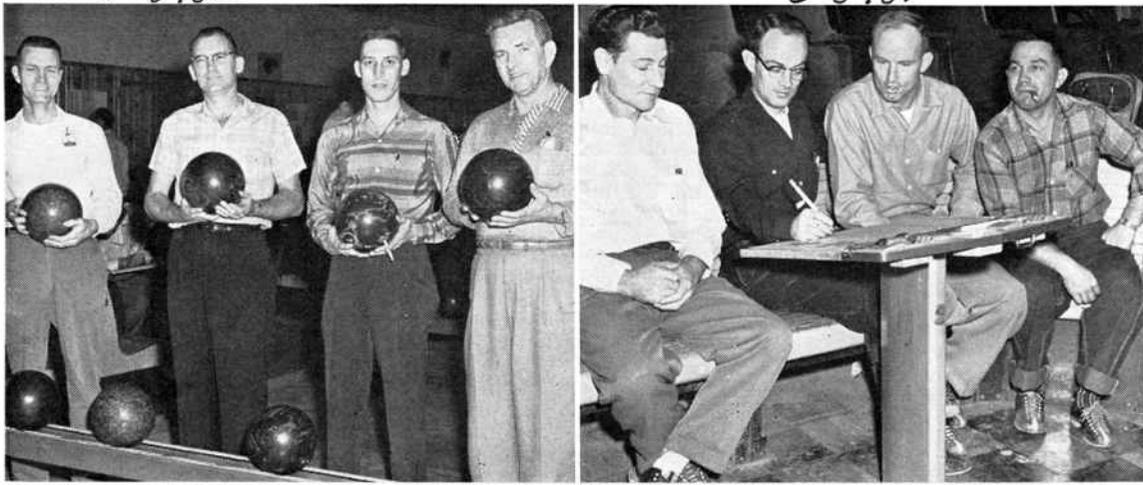
Ride wanted or will join carpool from Dodson Subdivision in Rockwood to North or Central Portals, straight days. Fred Jones, plant phone 7931.

Ride or riders wanted or will join carpool from Rockwood to North Portal, straight days. A. J. Harvey, plant phone 7737, home phone 616, Rockwood.

Wanted, two or three carpool members from Cedar Lane section of Fountain City to North or Central Portal, straight days. Sloan Bomar, plant phone 7330, home phone MU 7-2353, Knoxville.

Ride wanted or will join carpool from Highland Drive in Fountain City to Biology gate, straight days. Jack Thurman, plant phone 7161, home phone MY 1-9371, Knoxville.

This is for the American people the most critical problem of all... above all other immediate tasks of producing missiles and developing new techniques in the armed services. We need scientists.  
—Dwight D. Eisenhower



CURRENTLY RIDING IN FIRST PLACE in the Y-12 Evening Shift Bowling League are the Night Owls shown above, from left, J. B. Fincher, J. S. Steward, Jack Williams and D. R. Albright. The Hot Shots, in the photo at right, are not far behind the league leaders as they hold down second place. From left are J. Massengill, O. Rhea, E. L. Reed and R. E. Gibson. Members of both teams are Y-12 employees in the General Machine Shop.

# Vacation Time, Fishing Season Is Approaching

Spring is just around the corner (we hope!) and when it arrives many Y-12 anglers will be wettin' their lines in the numerous lakes and streams in eastern Tennessee. Spring means the beginning of the long vacation season and many a fishing excursion.

A great number of Y-12 employees will load the family car with provisions, camping equipment and fishing articles and the family and migrate to some distant camping ground on a body of water and fish until their hearts are content. With the first breath of good weather, hundreds of Y-12ers and their families will go here, there and yonder in search of a good catch in the thousands of available fishing areas in the immediate vicinity.

Y-12 employees should remember the value of the big 'uns they hook for entry in the Annual Y-12 Fishing Contest. Species of fish that are eligible for entry in the contest include largemouth, smallmouth and striped bass, walleye pike, sauger, crappie, blue gill or bream, trout and rough fish such as catfish, drum and carp. Before embarking upon fishing expeditions, Y-12ers should communicate with the Recreation Department, Bldg. 9704-2, Room 226, plant phone 7753, and obtain rules of the contest and entry blanks. Fishermen should keep a copy of an entry blank with them whenever they go angling because no one ever knows when that "grand-daddy" is going to be caught.

The rules and regulations of the contest follow:

1. Fish must be caught on rod and line, and may be played by only one person.
2. Fish must be caught in legal open season only.
3. No fish is eligible for entry if caught from any hatchery or privately owned waters not open to the public.
4. An affidavit on the entry blank or an exact copy must be used for each entry and must be filled out completely.
5. The affidavit must reach the Recreation Office within fifteen days of the catch, but not later than 4 p.m., on January 15, 1959.
6. A clear photograph of the fisherman posing a side view of his catch must accompany each entry.
7. In the event of two or more winning entries identical in weight and measurement, identical awards will be made to each.
8. Each fish entered must have been caught by a Y-12 employee.
9. Largemouth are not eligible if caught in the state of Florida.
10. Only trout caught in Tennessee or the Great Smoky Mountains are eligible.
11. Fish must be caught within the continental limits of the United States and fish caught in salt water will not be accepted.
12. Awards — Entries in each species of eligible fish will be

# Clippers Whitewash Pin Cats To Move Into Second Place In Mixed League

## Loop-Leading Scrapers Lose Three Points; Nell McGinnis Tops Women's Scoring Efforts

The Clippers whitewashed the Pin Cats in the Mixed Bowling League last week and took advantage of a three-point defeat of the league-leading Scrapers at the hands of the Units to move within a single game of the coveted first position. The Nip and Tucks moved into a tie for third with the Units as they split a four-point game with the Alley Cats.

Nell McGinnis, of the Clippers, dominated the individual scoring bracket for the women as she posted a 153 scratch single game, tied with Jane Sheldon, also of the Clippers, for the handicap single game high mark with 202 and scored a 395 scratch series. Joanne Osborne, of the Alley Cats, had the high handicap series score with a 577.

Tom Hillard, of the Scrapers, copped men's scoring honors with a 194 scratch single game, a 535 scratch series and a 625 handicap series. H. Runge, of the Units, posted the high handicap single game score with 225. The Units had the high single game scratch mark with 594 and the high handicap single mark with 808 to lead the teams in single game scoring. The Clippers posted the top scratch series with 1686 and the best handicap series with a 2229.

League standing follows:

Team	W	L
Scrapers	15	9
Clippers	14	10
Nip and Tucks	12	12
Units	12	12
Alley Cats	11	13
Pin Cats	10	14

# Golfing Clinic Held For Ridge Linksters

A weekly clinic is presently being held for all Oak Ridge golfers at the Oak Ridge Golf and Country Club on Wednesday nights at 7:30 p.m.

The clinic features a one-half hour movie of the techniques used by professionals and is furnished by the Professional Golfers Association. Immediately following the movie, Raymond Grove, Oak Ridge golf professional, presents an instruction period of one hour.

All Oak Ridge golfers, both men and women, have been invited to attend this helpful instruction period.

qualified for prizes provided all contest rules are followed. The number of awards for each species will be governed by the number of entries. Re: One prize will be offered for each three entries, not to exceed more than four prizes per species.

Further information regarding the Annual Y-12 Fishing Contest and the forthcoming Fishing Roleos may be obtained from the Recreation Department, plant telephone 7753.

# Marksmen On Top In Y-12 Pistol Loop

On February 13, the first place Marksmen team in the Y-12 Pistol League took a double defeat at the hands of the last place Masters team by the scores of 251 to 250 scratch and 286.648 to 285.865 handicap. The Experts won over the Sharpshooters by forfeit on that date, but posted a 197 scratch and a 280.090 handicap for the record.

The Marksmen returned to first place in the league on February 17, as they topped the second place Sharpshooters with a forfeit win. The Marksmen fired a 260 scratch and a 290.856 handicap for the record. The Experts also won by forfeit and posted a 229 scratch and a 289.939 handicap for the record.

J. H. Rowan, of the Masters, fired the high scratch score on February 13 with a 251 and led the handicap as well with a 286.648 mark. C. G. Brewster, of the Marksmen, was high man on February 17 with a 260 scratch and a 290.856 handicap.

League standing follows:

Team	W	L
Marksmen	18	10
Sharpshooters	15	11
Experts	13	15
Masters	8	18

## SCHOLARSHIPS IN CANADA

Union Carbide Corporation scholarships and fellowships have been awarded 68 Canadian university students, the grants totaling \$52,000. Scholarships valued at \$500 per year were awarded 60 while the other eight received fellowships at \$1,500 per year.

First Texan—"Hear you bought a new Cadillac."

Second Texan—"Yep. I ducked into their showroom to make a phone call and hated to leave without buying something."

TAKES 15 FACIAL MUSCLES TO SMILE



TAKES 65 FACIAL MUSCLES TO FROWN



SO...WHY OVER-WORK?

# Wolves Hit 989 Scratch Single In Classic Loop

## Highest Single Game Since Rippers Posted 996 In '50-51 Season

The Wolves rolled a 989 scratch single game in the Classic Bowling League last week as they posted a whitewash win over the Tigers.

The 989 scratch single is second only to a 996 scratch rolled by the Rippers in the 1950-51 season. The shutout victory moved the Wolves into a three-way tie for second place in the league with the Bumpers and the Rebels. The Has Beens also scored a whitewash triumph over the Screwballs to gain undisputed possession of first place. The Bumpers posted a three-point win over the Wasps and the Rebels marked up a three-point win over the All Stars. The Swingsters topped the Rippers for three points while the Playboys rolled to a three-point victory over the Cubs.

J. D. Brown, of the Wolves, dominated individual scoring as he rolled a 226 scratch single game, a 602 scratch series and a 656 handicap series. Albert Scott, of the Tigers, had the high handicap single game with 247.

The Wolves, after posting the high scratch single game with 989, went on to sweep all other team scoring marks. They rolled a 1097 handicap single game, a 2752 scratch series and a 3076 handicap series.

League standing follows:

Team	W	L
Has Beens	8	0
Wolves	7	1
Bumpers	7	1
Rebels	7	1
Rippers	4	4
Wasps	3	5
Cubs	3	5
Playboys	3	5
Swingsters	3	5
Tigers	1	7
Screwballs	1	7
All Stars	1	7

# Season End Nears In Gals Volleyball

With the end of the season in sight the Y-Ettes dropped five games in the Carbide Women's Volleyball League last week. The Y-12 lassies lost three games to ORNL by scores of 2-15, 12-15 and 7-15. The Y-Ettes came back to win one from the K-25 Spikers, 15-2, and lost the two remaining games, 11-15 and 3-15.

ORNL made a clean sweep for the night as they whitewashed the ORINS Cobalts 15-2, 15-8 and 15-4. The Spikers added to the woes of the Cobalts as they trounced the ORINS gals 15-2, 15-7 and 15-5.

League standing follows:

Team	W	L
ORNL	23	7
Spikers	21	9
Y-Ettes	9	21
Cobalts	7	23

# Hawks Lengthen Volleyball Lead

The Hawks lengthened their string of continuous wins in the Y-12 Men's Volleyball League last week as they scored a three-point triumph over the Beavers, 15-11 and 15-8. The Hunters remained in a close second place position with a three-point victory over the Reactors, 15-13 and 15-8.

League standing follows:

Team	W	L
Hawks	15	0
Hunters	12	3
Reactors	6	6
Beavers	3	12

"Some girls think the new bathing suits are indecent; others have good figures."

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# Test Your Tax I.Q.

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(c) You must prove that you were using the car to go or return from work.

A. (b). The IRS has ruled that "if the repairs do nothing more than restore the property to its condition immediately before the casualty and do not add to (its) value, utility or useful life, such repair costs may be used as a measure of the value of the destroyed portion." Where you were going at the time of the accident does not affect the deductibility of car damages.

Q. After discovering that additional schooling would be helpful to you in your job, you signed up



to take a special correspondence course from a nearby university. The cost of your tuition, books and materials will be deductible if . . .

- (a) You receive a promotion as a result of your study.
- (b) The special schooling is required by your employer.
- (c) The cost of the course does not exceed \$100.

A. (b). The cost of special schooling is considered a personal expense when pursued voluntarily, and therefore is not deductible. Where additional training is required by an employer, you may deduct the expense of tuition, books and materials. You would be wise to check with the IRS before claiming a deduction for school expenses incurred in connection with your job.

Q. While playing hide-and-seek in your backyard, the neighbor's children trampled and killed several of your more expensive bushes. The cost of replacing this shrubbery . . .

- (a) May be deducted if it does not exceed the original cost of the bushes.
- (b) May be deducted only if the children's parents refuse to pay damages.
- (c) May not be deducted under any circumstances.

A. (c). Damage to your shrubbery caused by children, dogs, or errant lawnmowers is not deductible. If your lawn or home is damaged by fire, storm or flood, the loss not covered by insurance is deductible. When large amounts are involved it is wise to have an expert appraisal made immediately after the casualty.

Q. You have a savings bond taken out of your pay each month. These bonds are kept by you, but they list you and your son as joint owners. When he cashes them in to pay his college educational costs, the accumulated interest will be regarded as taxable income to:

- (a) You as the real owner of the bonds.
- (b) Him as the real owner of the bonds.
- (c) Neither of you, since the

money will be used for educational purposes.

A. (a). Since you bought the bonds and kept control of them, the Government regards you as the actual owner. You will be liable for the tax. The accumulated interest will be taxable to your son only if you make a clear and irrevocable gift of the bonds to him when you buy them.

Q. You filled very few inside straights during the past few months and lost approximately \$200 to the boys in your Thursday night poker club. You should . . .

- (a) Deduct the loss in computing adjusted gross income.
- (b) Subtract the loss from adjusted gross income.
- (c) Give up poker and start watching television on those Thursday nights.

A. (c). Watching television can be most relaxing and it might even help you to forget your poker losses—which is the thing to do



because net gambling losses are definitely non-deductible. Net gambling gains are taxable as income; so if you won money in a football pool, you may use your poker losses to offset these gains.

Q. Which of the following is not taxable income?

- (a) Sick pay.
- (b) Jury fees.
- (c) Company suggestion awards.

A. (a). Company suggestion awards and jury fees are taxable income. Sick pay is not, however. If you were absent from work due to injury or sickness, and received payments from your employer or his insurance company, these payments are tax free. There are two limitations: the maximum tax free amount is \$100 per week; the payments are not tax free until after the first seven calendar days of absence unless the absence was for sickness during which you were hospitalized for at least one day.

Q. Your 17-year old son, who is single and lives at home, worked



during the summer and earned \$700. When it comes time to file a tax return . . .

- (a) He should not file a return since he is a minor, but you must include his income on your return.
- (b) He should not file a return since he is a minor, but you

## February Is 'Heart Month' Across Nation

Continued from Page 1

extraneous noises such as breathing, digestive activity in the stomach and the normal sounds of a room. It also eliminates natural inaccuracies that may develop in use of the stethoscope because the heart sounds must travel through the lung and body tissues of the chest walls before reaching the stethoscope, and finally the doctor's ears.

There is another advancement in radiology, a delicate method for doing an X-ray examination of the heart's interior and now regarded as a relatively safe procedure. This kind of radiological examination is called "selective angiocardiology." By injecting an opaque material directly into the heart, it is possible for the attending radiologist to make a detailed and accurate X-ray film study of the living human heart with relatively little discomfort to the patient.

**Makes Surgery Safer**

Paralleling these developments, the new mechanical heart helps to make heart surgery—considered extremely daring only about five years ago and still a major procedure—even safer. Where there is need for surgery, improved heart-lung machines now give the surgeon enough time to repair a heart defect while the breathing and blood-pumping functions of the patient's heart and lungs are taken over by the machine.

So while February may be the birth month of "greates" in United States history—Washington, Lincoln, Edison—it also serves to remind us of the great steps modern science has and is taking in the fight against heart disease.

## NAA Presents Literature To UT College Of Business

Gifts of accounting literature were presented to the library of the University of Tennessee, College of Business Administration, by members of the Knoxville-Oak Ridge Chapter of the National Association of Accountants at its February meeting held at the Dwarf Restaurant on Clinton Highway last week.

Included in the gift were issues of the NAA Bulletin and other special studies made by the NAA. Extra copies will be given to accounting majors with descriptions of the latest techniques in the accounting field.

NAA members will tour the East Tennessee Accounting Center of the Southern Bell Telephone Company in Knoxville on Tuesday, March 4, from 3 to 5 p.m. At 5:45 p.m. the members will be guests of the telephone company for dinner at the Regas Restaurant. The visitation will continue in the evening through the long distance, television and equipment sections of the Telephone Building at Magnolia and Broadway, in Knoxville.

need not include his income on your return.

(c) You should both file returns.

A. (c). The law specifically says that the income of a child must be reported on his own federal tax return and not that of the parent. Filing in this manner will not cost you a \$600 dependency exemption on the family return, and your son may also claim a \$600 exemption on his own return. Your child may be claimed as a dependent, regardless of how much he earns, provided he is either a full-time student or under 19 and receives more than one-half of his support from you.

## DR. EVERSOLE ADVANCED

Dr. James F. Eversole has been appointed Vice President of Union Carbide Development Company. Starting with the Chemicals Company of Union Carbide in 1929, he has been Vice President-Research of Bakelite Company since 1953.



**OUT ON THE RUNWAY AND READY** to take off is the trainer fighter plane shown above. The snapshot which took first place in the Y-12 Weekly Photographic Contest for the week ending February 21 was taken by R. E. Lee, Alloy Shop.

## Monstrous March May Bring Spring

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due—but don't hold your breath.

March 30, 1858—Patent was issued to a Philadelphia man for a pencil with a rubber eraser attached.

March 31, 1840 — Government employees get 10-hour work day through executive order of President Van Buren.

Here are some of the special "weeks" that are observed during the month . . . National Smile Week and National Peanut Week both are observed March 2-8 and Girl Scout Week is March 9-15.

The flower of the month is the beautiful little jonquil—honored so probably because of its bravery for sticking its head out in such dangerous weather. The aquamarine is the birthstone of March.



**"COME ON SUMMER"** says Margie Ann Horne, daughter of H. L. Horne, Buildings and Grounds. The snapshot taken by Horne took second place in the Weekly Photographic Contest for the week ending February 21.

## Increased Production Need Seen For Next 20 Years

A recent business report revealed that in the next 20 years there will be a 50 per cent increase in the number of American men and women over the age of 65 years. At the same time, the birth of more and more babies is swelling the country's population as never before.

These factors make increased industrial efficiency, atomic energy and human relations—every method of increasing production—more important than ever before, because a smaller proportion of industrial employees must turn out more goods for more people who do not produce but who do consume.

## ORE CO. PROMOTES WEST

Davenport West, Jr., has been appointed a Vice President of Union Carbide Ore Company. He joined Union Carbide in 1942 and has been identified mostly with the Corporation's foreign traffic affairs and ore business.

## NAMES MAY MAKE NEWS—BUT IT IS CONFUSING

Names make news, even though the report may be a bit confusing. Up in New Hampshire, Richard Doe, of Stoddard, killed a doe deer, a 100-pounder. Mrs. Doe, however, came in with an 80-pound buck.

## SOUTHWELL HAS DOUBLE JOB

The posts of Vice President of Carbide Chemicals Company and Bakelite Company, Divisions of Union Carbide Canada, Limited, now are held by R. J. Southwell. Following 13 years with Union Carbide Corporation in the United States, he joined Canadian Resins and Chemicals, Ltd., in 1948 and has been President and a director of that company since 1956.

Texas cattleman overheard boasting to visitor—

"We don't brand our cattle anymore, we have them engraved."



**A PICTURESQUE WORK OF ART** is the beautiful snowman shown in the snapshot taken by Captain Emmett Moore, Fire Department, with his two children, Dave, four, in front and Rodney, 11, in the rear. The snowman was located at 251 North Purdue Avenue and was one of the most unique figures formed during the recent cold spell.