

## Y-12er Lewis P. Twichell To Join New UCNC Nuclear Project; Robert C. Olson Coming From K-25 To Head Development Division



L. P. TWICHELL, LEFT, Superintendent of the Y-12 Development Division, leaves about November 1 to join a newly formed Union Carbide Nuclear Company project in New York, talks things over with his successor, Robert P. Olson, center; and Y-12 Technical Division Superintendent W. C. Moore.

## Magazine Business Week Described Entry Of Union Carbide In Nuclear Energy Field

### Dial And Rush Praised In Complimentary Story

The widely read magazine, Business Week, in a recent issue, published a highly complimentary article on Union Carbide and Carbon Corporation that told of UCC plans for construction of a laboratory housing a nuclear reactor as a base for the Corporation's entry in the private enterprise field of developing atomic energy. This is the UCC project to which Y-12er Lewis P. Twichell (see story and picture above and at right) has been assigned and on which he will go to work about November 1.

Business Week devoted its cover in color to Morse G. Dial, President of UCC, and also described his work and also that of Kenneth Rush, President of Union Carbide Nuclear Company, the Division of UCC that will operate the new nuclear project. The magazine also tells many details of the UCC business empire and its activities in other fields of chemistry, plastics and other products.

"Now the Corporation has just launched a full-scale nuclear venture of its own," the magazine says, pointing out that UCC became deeply involved in the field of nuclear energy during World War II.

The magazine quotes UCNC President Rush as saying: "The industrial atomic energy race is just beginning. UCC should be a long stride ahead in that race."

UCNC President Rush, who also is a UCC Vice President and member of the Corporation Appropriations Committee, speaks with confidence of the new venture, Business Week declares, basing his optimism on the Corporation's willingness to try new ideas in both the technical fields of chemistry and a massive depth in its research and technology.

The magazine lays much of the success of UCC to President Dial's ability as an organizer to create "a more solid understanding of unity" in the Corporation. The UCC advances in its many fields of endeavor also are described as the duties of many individual officers of the Corporation—many

Continued on Page 4



Morse Dial Kenneth Rush

## Y-12 Accident-Free Period Continues; Is 17th In Plant

The Y-12 Plant safety record that broke over the 1,500,000 man-hours of accident-free operations for the first time in more than one year continued unbroken over the past week end. Through midnight Sunday, October 7, the Y-12 Plant had operated 1,701,952 man-hours without a lost time accident.

The present string of 54 days through Sunday night with no disabling injuries began on August 15. It is the 17th time that the Y-12 Plant has exceeded the 1,500,000-hour mark with no lost time accidents and all safety-minded Union Carbide Nuclear Company employees are urged to cooperate in keeping the accident-free period going indefinitely.

## Pair Have Interesting Parallels In Careers

A well-earned promotion for a popular young Y-12er to a recently created project of the Union Carbide Nuclear Company was announced last week. Lewis P. Twichell, Superintendent of the Y-12 Development Division, is to leave November 1 to take over his new duties—at first in UCNC offices in New York City and later in quarters to be constructed for the project in the Rockland County area of New York State, about 50 miles north of New York City.

### Twichell Served Here In Army

Lew Twichell has been working in the Y-12 Plant since September 29, 1944—first as a soldier for Uncle Sam in the Special Engineering Detachment of the Army that was stationed in Oak Ridge during World War II and later as a civilian carrying on his same job as a chemical engineer.

Promotions came steadily for Twichell as he advanced through various jobs to his present post of Superintendent of the Development Division.

The New York project to which Twichell has been assigned is Union Carbide and Carbon Corporation's own nuclear development undertaking. It is the Corporation's move toward entering the nuclear field as a private enterprise without government affiliation and in which UCC is spending its own money.

### Olson Came To K-25 In 1945

Coming to Y-12 to take over Twichell's duties is Robert C. Olson, who is being transferred here from the K-25 Plant, where he has been a department head in the Plant Engineering Division. His K-25 experience also includes process design and development. Olson came to the K-25 Plant in June of 1945 from the University of Chicago, where he had been doing development work in the

Continued on Page 4

## SAFETY SCOREBOARD

The Y-12 Plant Has Operated 54 Days Or 1,701,952 Man-Hours (Unofficial Estimate) Without A Lost Time Injury Through October 7

## Y-12ers Make UCNC Display To Be Shown At Small Business Conference October 11

Acting in cooperation with the United States Small Business Administration, Union Carbide Nuclear Company will join other large organizations in presenting a display of articles they can use that can be produced by small business concerns of the country. The display, representing the four UCNC facilities in Oak Ridge and Paducah, Ky., was constructed by Y-12 Maintenance Division departments.

It will be displayed first at a Small Business Conference to be held tomorrow, Thursday, October 11, at Charlotte, N. C., and

sponsored by the Small Business Administration and the Charlotte Chamber of Commerce. The display will be moved to Atlanta, Ga., October 23, for a similar conference.

The attractive display built in Y-12 will show 130 articles, either exact items used in the UCNC plants and laboratories or similar and suitable for use by UCNC. The articles on display are widely varied and made of metal, plastics, cloth and tile. They range from bearings to valves, gloves, cover-

Continued on Page 4

## Y-12 EMPLOYEES HAVE WORKED

1,557,574

MAN-HOURS

AS OF 10-3-56

SINCE LAST DISABLING INJURY:

544

THE FRACTION OF BACK

AND SURFACE

BEST PREVIOUS RECORD:

3,126,787

MAN-HOURS

**NEW SAFETY SCOREBOARDS** for the Y-12 Plant Area have been installed inside official bulletin boards at each Y-12 portal to keep employees posted on the safety record up to date. In contrasting black with white figures that will be changed daily, they show at a glance the number of accident-free hours of operation on any given date and the date and description of the last disabling injury accident. The picture shows one of the boards just finished last Thursday showing figures through Wednesday night. A story on status of the Y-12 safety mark through Sunday night appears elsewhere in The Bulletin. The man-hour injuries on the boards are unofficial and will be adjusted each month.

## Quick Action Urged On Hospitalization

### Benefits Are Increased Under New Plan

All Y-12ers intending to enroll in the new Hospitalization and Surgical Plan that became effective October 1, offering increased benefits and slightly increased premium costs, are urged to sign and return the enrollment cards to the Insurance Department as soon as possible. Early return of the cards insures not only continuation of the benefits and protection offered by the Connecticut General Life Insurance Company coverage but also will provide that the monthly deductions for premiums will not accumulate.

### Premiums Payable In Advance

The Y-12 Insurance Department has pointed out that Y-12ers turning in the new enrollment cards by Friday of this week, October 12, will have premiums for this month and November deducted from October pay checks. However, cards received after that date will have the deductions for October, November and December all be made from November pay checks. This is because all premiums are payable in advance.

The Hospitalization and Surgical Plan benefits are effective from

Continued on Page 4

## Fund Plan Drive Has 100 Per Cent Signing As Aim

### Y-12ers Are Urged To Be Generous, Fast With Aid For Agencies

Armed with pencils and pledge cards, hopeful and confident members of the Y-12 Plant Committee for the Union Carbide Nuclear Company Central Fund Plan early Monday morning launched what has been termed "a drive to end all drives" for welfare and service agencies in three counties.

The Central Fund Plan has as its objective the combination of the many community appeals for aid to the Red Cross, Community Chest and its affiliated agencies into one campaign and on a permanent basis. The Central Fund Plan provides for monthly payroll deductions to be made from UCNC employees from 50 cents up to meet these appeals.

### Participation Is Voluntary

Participation in the plan is entirely voluntary, plant committee members will point out to prospective contributors. Each individual Y-12er signing a payroll deduction authorization card may, naturally, designate the agency to which he wishes to contribute—and deductions may be decreased, increased or discontinued entirely by signing a card to be provided for the purpose by the Timekeeping Department.

Cash contributions also can be made to the Central Fund Plan.

George W. Flack, Y-12 Superintendent of Industrial Relations and chairman of the plant committee, said last week:

### Y-12 Always Generous

"The Y-12 Plant has never failed to answer generously and speedily all appeals for worthy agencies and I am sure that every Y-12er will come in on this drive. It would be a feather in the cap of the Y-12 Plant if we could report 100 per cent employee participation in the Central Fund Plan campaign."

Every division in the plant and two unions are represented on the plant committee. In addition to the chairman, members are Paul H. Williams, International Guards Union of America; W. S. Caruthers, Atomic Trades and Labor Council, American Federation of Labor; Frank Ballenger, Technical Division; C. B. Newman, Maintenance; Neal Dow, Alloy; H. A.

Continued on Page 4



**THIS IS THE UCNC DISPLAY** to be shown at the Small Business Conference at Charlotte, N.C., October 11. It was made in the Y-12 Maintenance Division. From left are members of the UCNC group arranging the exhibit, from left being H. H. Hall, K-25; D. P. Anderson, Y-12; and T. F. Wagner, K-25, coordinator of the exhibit. C. G. Baker, Oak Ridge National Laboratory representative, was unable to be present when picture was made.

# The Bulletin

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Y-12 Employees Of  
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## Only One Week Left For Vote Registration

### October 17 Deadline For Unqualified Y-12ers

Just one more week remains for Y-12ers who are not registered voters in the state of Tennessee and wish to qualify to vote in the November 6 presidential and state elections to get their names on the registration books. Next Wednesday, October 17, is the deadline for voter registration to comply with the law requiring registration at least 20 days before the date of the election.

#### Where Registration Is Required

Here are the persons who may have to register—or re-register—to vote November 6.

**Movers**—If a voter has moved from a precinct or election district into another since the last election.

**First voters**—Anyone who has just "turned 21" or will become 21 years old before November 6.

**Brides**—Women registered under their maiden names and who have married since the last election must register under their married names.

#### Check On Status Advised

Under the Tennessee permanent registration law most voters, once registered, do not have to re-register. However, if any Y-12er has a doubt about being qualified to vote for President of the United States, members of Congress or the state legislature this year, he should certainly take the time to check his voting status. A telephone call to the county election commission of the county in which the voter lives will bring that information. Of course, one year residence in the state and six months in the county is required of all voters.

All voting registration must be made at the offices of the county election commissions of the county in which the voter resides.

## Audubon Screen Tour Talks Open In Ridge October 18

The annual entertaining series of Audubon Screen Tours again will be sponsored in Oak Ridge this season by the Oak Ridge Conservation Club with the first lecture being set for Thursday night, October 18. L. K. Flynn, of the Y-12 Buildings and Grounds Department, is president of the Conservation Club and Evan Means, Research Services, is chairman of the club's Audubon committee.

The opening Audubon lecture will be at 7:30 p.m. in the auditorium of the Jefferson Junior High School by Robert C. Hermes, who will present the color moving picture made by him called "Between The Tides." It is an interesting presentation of life at the edge of the sea. The Audubon lecture series this year lists several outstanding speakers, including the four top lecturers for the past four years. Other Audubon Screen Tour lectures are announced for December 5, January 11, March 8 and April 17.

Signs Of The Times—In a shoe repair shop: "We bring back departed soles!"



"No noose is good news," said the Colyum Conductor as he fled the lynching crowd.

#### MECHANICAL OPERATIONS

General Machine Shop opens up with the tidings that **L. I. Orr** is the Proud Pop of a daughter born October 3—no more statistics . . . **R. F. Graham** also joined the ranks of parenthood of a new daughter, but STILL no statistics. . . **I. B. Hogg** took in the South Carolina State Fair at Spartanburg and visited his sister while there. . . **W. W. Ivey** vacationed at home in Clinton and **Sylvester Smith** went to Marietta, Ga. . . **L. B. Keith** was among the frantic fans at the Tennessee-Auburn football debacle . . . Get well wishes to **J. D. Byrd**, **W. J. Fowler** and **L. C. Watson**, all reported with the miseries last week.

**Charlie Smith**, E Mechanical Operations, is back from Nashville and wig-wags from the hill that **B. R. Paston** also is back on the job after taking his wife and family on a nice vacation trip . . . **Herb Oliver** and his wife, June, are going to Ohio and Michigan to visit some of his old service pals and take in a few football games. . . **D. R. Friar**, wife, family and twins are visiting his sister in Panama City, Fla.

**D Mechanical Operations** extends condolences to **J. A. Cox**, whose father-in-law died September 30 at Wilmington, N. C. . . **J. W. Ralston** is welcomed back after being ill.

**C Mechanical Operations** is congratulating **R. E. Jones**—and, of course, the missus, on the arrival of a son born September 18 . . . **O. A. Moore** picked Maynardville as his vacation spot . . . **G. P. McGhee** was given a welcome duly befitting a newcomer last week . . . **Kirby Duke** and his wife, **Eleanor Duke**, of Product Processing, had her son, Jim Shelton and his wife, and daughter, Jamia, from Akron, Ohio, as recent guests.

**J. B. Bowman**, B Mechanical Operations, claims he has found two of those "meanest men in the world." Seems as how he ran out of gasoline about a mile from home the other night and accepted a ride from a pair of good (?) Samaritans—asked them "how much he owed them" and was informed \$4.50, for just that one mile. Bowman was glad he escaped after giving the pair the last \$2 in his jeans . . . **L. W. Parker** is lapping up the sunshine of Daytona Beach this week . . . **J. B. Tilley** is over at Green Mountain, N. C., and **B. J. Hill** is taking it easy at home in Clinton.

#### ALLOY

Alloy there! Alpha Four checking in with word that Durham, N.C., rolled out the welcome mat last week end for **Red McNabb**, **Pete Grubb** and **Bob Powers**—seems as how U-T and Duke had a little farewell gridiron party to pitch Sattidy . . . **R. B. Frady** is loafing around his home in Crab Orchard, Tenn. . . **H. Bartley** is back from a round of squirrel hunting and loafing around home. . . **M. T. Little** is back from Mississippi . . . **H. H. Williams** is visiting up in Jellico . . . Congratulations to **R. B. Zimmerman**, father of a new daughter weighing nine and one-half pounds . . . Condolences to **Claude Rittenberry**, whose father died last week . . . Marilyn E. Barnhill, daughter of **James M. McCloud**, made Dad mighty proud by being included on the Dean's List in the summer term at East Tennessee State College in Johnson City.

#### FINANCE AND MATERIALS

This division has a fancy new name but it's the same old Manufacturing Office gang—nice folks all—right on.

Timekeeping wishes a speedy

recovery for **M. F. Moore** from surgery at Oak Ridge Hospital.

**Shirley Brown**, Stores, had a lot of fun last week describing the U-T - Auburn football game last week—she was among those present . . . Sights in Chattanooga attracted **Jackie Tankersley** for a few days of her vacation.

Receiving extends sympathy to **H. Stooksbury**, whose stepmother died recently . . . **T. E. Ferguson** spent his vacation with his ill mother . . . **Millie Miller** stayed at home in Knoxville last week for her vacation.

Property Sales reports a couple of stay-at-homes in Oak Ridge vacationers—**Beverly Hackworth** and **R. V. Brackney**.

**L. L. Matticks**, Production Inspection, is building a new home over at Norris . . . **E. F. Gambill** visited relatives in Alabama while vacationing.

#### MAINTENANCE

**C. C. Sharp**, Research Services, was scheduled to make a trip to a most interesting celebration up at Corbin, Ky., over the past week end. It was the occasion of the 108th birthday of an uncle, Judge Kirby—hope Sharp comes back with some pix and word from the judge on the secret of his longevity . . . Congratulations to **F. L. Jamruz**, who became father of a son September 15 . . . Likewise to **G. E. Fisher**, whose wife presented him with the family's sixth son September 27 . . . **J. T. Parker** was welcomed as a transfer last week. . . **E. K. DeLong** is vacationing in Louisville, Ky. . . **H. H. Potter** is dittoing in Knoxville . . . **Fuzz Harris** is going over to Memphis to catch up with his golfing and will visit his son at Columbia Military Academy at Columbia, Tenn.

Electrical Maintenance reports **W. S. Miller** toured Arkansas and some western states while vacationing while **W. W. Thompson** just stayed at home in Knoxville painting his home.

**B. A. Walker**, of the Maintenance Division, did get away to New York to see the World Series and **W. M. Akers** stayed at home in Oak Ridge.

**C. T. Russell**, Salvage, took time off to rest at home in LaFollette.

**J. H. Seivers**, of the Garage, was among the easy chair fans at the World Series at home last week.

Process Maintenance hopes **B. M. Thomas** soon recovers from that heart attack that sent him to Oak Ridge Hospital . . . Get well wishes also to **C. F. Pirkle** at Knoxville, also to ailing **J. E. Kerns**, **J. E. Hammond**, **E. E. Boyatt** and **J. W. Montgomery** . . . **Buford Harrell** knows how the umpires feel now—he had to call 'em while on jury duty last week at Clinton . . . **R. P. Putnam** was another Y-12er at the obsequies of Auburn a couple of weeks ago . . . **S. H. Sexton** was in Atlanta last week.

Alloy Maintenance extends sympathy to **A. P. Wipple** on the recent death of his brother.

#### SHIFT SUPERINTENDENTS AND GENERAL UTILITIES

The Steam Plant welcomes **Charles Ferguson** back after an illness.

**Dell Bender**, C Shift Sooper Super, plans some mountain fishing while at ease . . . **Ada Hopkins** and her husband, **Clyde**, of Mechanical Operations, were the lucky ones—they vacationed to see the World Series in New York and will do some sightseeing in Washington on the way back . . . Best wishes go to the mother-in-law of **Henry Benninghoff**, who faces a serious operation.

**James Messinger**, General Utilities, planned some strenuous water skiing for his vacation pastime . . . Not for **Carl Selvidge**—he was another living room rooster at the World Series after enjoying his welcome as a newcomer to the



Mrs. John Powell Smith  
Picture by  
Wolfe Studios, Knoxville

## Playhouse To Open With 'Seven Year Itch'

### Y-12ers In Comedy Cast Starting Thursday Night

With a record membership of 1,080 members, the Oak Ridge Community Playhouse will open its new season on Thursday, Friday and Saturday nights of this week with the presentation of the comedy, "The Seven Year Itch." The production will be staged at the Jefferson Junior High School auditorium with curtain time at 8:15 p.m.

One of the choice roles in the play will be taken by **Ross Eichorn**, of the Y-12 Property Sales Department. Others in the cast include **Charlie Blake**, president of the Playhouse; **Pat Spiewak**, **Elizabeth Smith**, **Dale Johnson**, **Scotty Joseph** and **Wilma Worthington**. **Paul Ebert** is the director.

The Community Playhouse has arranged an attractive schedule of five leading plays for the season. Following presentation of "The Itch" this week, the next offering will be "The Innocents" on November 29 and 30 and December 1. On February 7, 8 and 9, 1957, the group will stage "Much Ado About Nothing," and on March 28, 29 and 30 "The Little Foxes" will be presented. The regular season will close on May 9, 10 and 11 with "Detective Story." The annual summer show will be presented June 20, 21, 22, 27, 28 and 29.

gang . . . **Paul Beeler** is back from that Orange, Tex., vacation . . . **Walter Johnson** is welcomed back after being ill . . . Condolences are extended **Kenneth Caughron**, whose father-in-law died a few days ago.

#### INDUSTRIAL RELATIONS

Folks on Floor No. 2 of Bldg. 9704-2 were congratulating "Counselor" **J. J. Guin**, of Labor Relations, on becoming father of his first son last Thursday—Pop was the coolest guy around, just reported the youngster weighed seven pounds, seven ounces (tip for you number players) and hadn't been named up until late Friday afternoon—Pals (?) eagerly volunteered suggestions, one of which was **Jesse James Cole Blease Calhoun Guin**.

More World Series fans in front of the TVs included **Bob Cantrell**, Employment, and **Arnold Tiller**, Insurance . . . Cantrell denied kicking in the screen when a Brooklynite hit a homer in the first game.

**Louise Gardipee**, Employment, and her husband spent a long week end in Little Rock, Ark. (You sure can).

Sympathy is extended to **Ralph Pearson**, Training, and his wife **Jean**, over the death of her mother last week.

The Guard Department extends condolences to **C. C. (Jerry) Evans**, whose mother died October 1 . . . Get well wishes are sent **H. L. Montooth**, **T. R. Smith** and

Continued on Page 4



#### SMITH—SMITH

A marriage of top interest to Y-12ers because both principals are well known in the plant was held at 4 o'clock Saturday afternoon, September 29, when Miss Charlyne Frances Smith, of the Medical Department, became the bride of John Powell Smith, of Electrical Engineering. The ceremony took place at the Fountain City Methodist Church with the Rev. R. Frank Porter, pastor of that church and former pastor of Oak Ridge Methodist Church, officiating.

The bride is the daughter of Mr. and Mrs. Charles Reynolds Smith, 3503 Kesterwood Road, Fountain City. The groom is the son of Mrs. Elizabeth Smith, Athens, Tenn., and the late Mr. John Powell Smith.

Given in marriage by her father, the bride wore a waltz-length gown of white lace, inscribed with a silver thread. It had a mandarin collar and long sleeves coming to a scallop over the wrists. The fitted bodice with full gored skirt hung over white bridal satin. She wore a lace Juliet cap with elbow length veil belonging to her cousin, Mrs. Russell Hill Watson, and a gold brooch belonging to a maternal grandmother. She carried a white orchid with a fleur de armour and white stephnots.

Mrs. Carl Henry Grahof, Jr., Rochester, N. Y., sister of the bride, was matron of honor. She wore a gown of crystallette over rose beige satin with matching shoes. Her flowers were a bouquet of croton leaves with bitter-sweet. Mrs. Russell Hill Watson, of Morgantown, N. C., was bridesmaid and wore copper crystallette over orange satin with matching shoes. Her flowers also were a bouquet of croton leaves and bitersweet. Miss Bethanie Charlyne Grashof, of Rochester, was flower girl.

Wayne Barton Smith, brother of the groom from Athens, was best man, and ushers were **Marion B. Smith**, Athens; **Charles R. Smith**, Ironton, Ohio, brother of the bride; **John Henry Boyd, Jr.**, Oak Ridge; and **D. Walter Brown**, Oak Ridge.

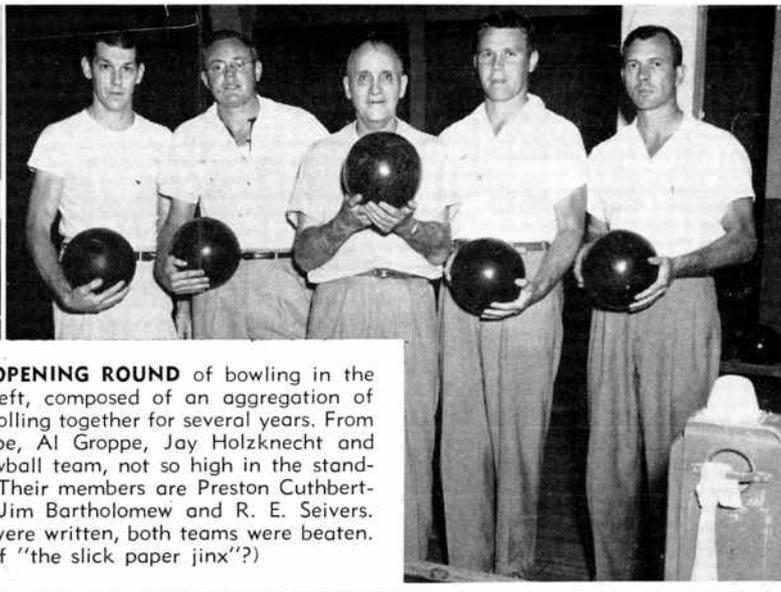
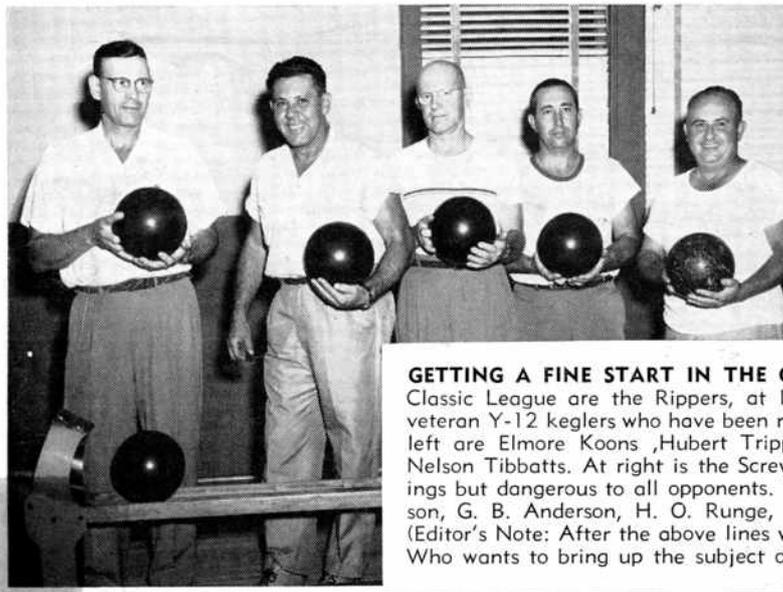
During the ceremony traditional wedding music was given by Mrs. John McTeer, Knoxville, organist; and **Jack Houts**, Athens, vocalist. Following the ceremony a reception was held at the Fountain City Methodist Church.

The bride is a graduate of the St. Mary's Memorial Hospital School of Nursing in Knoxville and is a member of the American Nurses Association. The groom is a graduate of Tennessee Polytechnic Institute, Cookeville, Tenn. The couple will live in Oak Ridge.

## Creigh, Johnson To Attend National Safety Congress

The Y-12 Plant will be represented at the 1956 National Safety Congress by B Shift Superintendent **S. F. Creigh** and Clarence Johnson, of the Safety Department. The Congress will be held in Chicago October 23-26. The Oak Ridge National Laboratory and the K-25 Plant of Union Carbide Nuclear Company also will be represented at the meeting as will be the UCNC Paducah, Ky., Plant.

The National Safety Congress annually draws thousands of safety authorities from all over the world. Union Carbide and Carbon Corporation, of which UCNC is a Division, each year sends outstanding safety officials to the Congress with the Corporation delegates to the Congress holding meetings of their own as well as attending the numerous other group meetings.



**GETTING A FINE START IN THE OPENING ROUND** of bowling in the Classic League are the Rippers, at left, composed of an aggregation of veteran Y-12 keglers who have been rolling together for several years. From left are Elmore Koons, Hubert Trippe, Al Groppe, Jay Holzknicht and Nelson Tibbatts. At right is the Screwball team, not so high in the standings but dangerous to all opponents. Their members are Preston Cuthbertson, G. B. Anderson, H. O. Runge, Jim Bartholomew and R. E. Seivers. (Editor's Note: After the above lines were written, both teams were beaten. Who wants to bring up the subject of "the slick paper jinx"?)

## Wasps On Top In Classic Loop

### Rippers Are Routed From Lead By Wolves

The Rippers, who roared into first place in the Classic League of Y-12 Plant bowlers on September 27, were rudely routed from that lofty perch last Thursday night when the Wolves whopped them for three points. This defeat, combined with a three-point stinging by the Wasps of the Playboys enabled the Wasps to take the loop lead by the narrow margin of one point. The Swingsters dropped down a notch from their second place spot the previous week by dropping three to the Rebels. In other three-point wins the Bumpers bumped the All Stars and the Has Beens sunk the Screwballs. The only whitewash win of the night was recorded by the Tigers over the Cubs.

Charley Gillihan aided the Tigers in their triumph by having top series scores of the night, a 562 scratch job that was boosted to 667 with handicap. H. O. Runge, Screwballs, had a 201 scratch game and Jack McLendon, Has Beens, a 667 handicap series for best of the night. In team scoring the Has Beens' 1401 handicap game, 2448 scratch series and 2961 handicap series led the pack while the Bumpers were tops with an 877 scratch game.

Tom Webber, rolling with the Wasps, won a shoulder patch from the American Bowling Congress for his feat of picking up a difficult 4-7-6-10 split.

League standings follow:

Team	W	L
Wasps	15	5
Rippers	14	6
Swingsters	13	7
Tigers	12	8
Wolves	11	9
All Stars	10	10
Rebels	10	10
Bumpers	9	11
Screwballs	8	12
Has Beens	8	12
Playboys	6	14
Cubs	4	16



**HERE'S ANOTHER** contender for first place in the striped bass contest of the Y-12 Annual Fishing Contest. Holding the lunger is Fred G. Leon, of the Mechanical Department, who landed the fish in Ft. Loudoun Lake, using a Hadacol lure.

## Most Of Small Boat Drowning Victims In 20-24 Year Age Group, Figures Show

Most of the 1,200 victims who each year lose their lives in accidents involving small boats are in the 20-24 age group, according to statisticians of the Metropolitan Life Insurance Company.

The high mortality rate among young men "reflects, in addition to the large numbers participating in boating activities, their greater readiness to expose themselves to danger," the statisticians point out.

### Most Victims Were Fishing

A study of death claim records among the Metropolitan's industrial policyholders reveal that nearly three out of every five insured persons who drowned were fishing; one-quarter of the victims were cruising, rowing or canoeing for pleasure; one-tenth were duck hunting, and an almost equal proportion were playing on rafts — these were practically all boys under 15.

Circumstances surrounding the deaths in this study make up a list of safety violations that be avoided by small boat users:

Small boats turned over when occupants stood up or shifted positions in the craft.

Overloading was responsible for a number of deaths.

### Dangerous Practices Cited

Others lost their life because of dangerous practices such as speeding, sharp turning, and horseplay near dams or falls.

A number of the persons drowned could not swim and in some instances they were alone or with fellow passengers who also were nonswimmers.

Physical weakness or impairment was a contributing factor in some deaths.

Sudden squalls, severe winds, and treacherous currents added to the toll.

Motor-driven craft, very largely outboards, were listed in three-fifths of small-boat drowning cases; rowboats, in one-fifth; rafts and canoes in virtually all the others. Sailboats, despite the popularity of sailing, appeared in the records of only two death claims.

### Several Groups Praised

The Coast Guard, through its rescue operations and its inspection service, has been rendering invaluable service to the large and growing number of boating enthusiasts, the statisticians point out. Major contributions to watercraft safety education have also been made by the National Safety Council, Red Cross, Boy Scouts, and boating organizations such as the United States Power Squadrons.

## ENTREES ARE ANNOUNCED FOR SPECIAL LUNCHES

Entrees for the Y-12 Cafeteria Special Lunches to be served tomorrow, Thursday, October 16, have been announced. For tomorrow, the 50-cent Special Lunch will have barbecued pork on toasted bun for the main dish. Next Tuesday ham puffs with steamed rice and pineapple sauce will be served. Each Special Lunch includes one vegetable, choice of salad or dessert and rolls and butter.

## Evening Shift Loop Lead Is Deadlocked

The Alley Cats and the Do Littles auspiciously opened the Evening Shift Bowling League with whitewash victories, the victims being the King Pins and Sure Shots. The Gutter Ballers and the Hot Shots broke even.

Compton, of the Do Littles, swept the boards in individual scoring with 187, 196, 523 and 567. The Alley Cats had the top team game scores of 624 scratch and 887 handicap. The Do Littles posted the best scratch series of 1761 and tied with the Alley Cats at 2627 for best handicap series.

League standings follow:

Team	W	L
Alley Cats	4	0
Do Littles	4	0
Gutter Ballers	2	2
Hot Shots	2	2
King Pins	0	4
Sure Shots	0	4

## Rides Wanted, Offered

**Ride wanted or will join car pool from Fairmont Section, North Knoxville, to North or Central Portal, straight day.** T. M. Hastings, plant phone 7009, home phone 3-4316, Knoxville.

**Rider wanted from Washington Pike, Valley View Road, Inskip Road, Old Central Pike via Knoxville-Clinton Pike to Central Portal, straight day.** W. L. McCormick, plant phone 7302, home phone 2-5207, Knoxville.

**Riders wanted from LaFollette to any portal, straight day.** C. T. Russell, plant phone 7972, home phone 1218, LaFollette.

**Rider wanted from Harriman or Kingston to North or West Portal, straight day.** C. D. Wills, plant phone 7-8487.

**Rider wanted from Inskip to Central Portal, H Shift.** A. J. Naleppa, plant phone 7-8525.

**Want to join car pool from Fair Ave., Fountain City, to North Portal, straight day.** C. A. Stanaland, plant phone 7500, home phone 6-3077, Knoxville.

## MORE ABOUT TAXES

The money paid for food is greatly affected by taxes. About \$1 out of every \$5 that a housewife spends on food today goes for taxes of one kind or another.

Some 300,000 naturalized citizens will be able to vote for the President for the first time in the November 6 election. Are you one of them? If so, be sure to register. If you don't get your name in the book you can't vote.



**CHAMPIONS AND** runners-up in the Y-12 Horseshoe Pitching Ladder are shown above — without their horses but holding the shoes and prizes awarded for their efforts. In front is the winning team of Avery Kendig and Claude Coley while in rear are Len Hart and Frank Zupan. The two teams alternated on top of the ladder most of the year and turned in some sizzling encounters.

## C League Leaders All Are Defeated

It was a sad night of bowling for leaders in the C League of Y-12 Plant keglers last week, all three top teams taking three-point defeats. The Hornets stung the league leading Q Balls, the Sooners fell before the Deltas and Murderer's Row was mauled by the Rusty Five. In the other encounter, the Engineers whitewashed the Cards for four points.

The Rusty Five romped to all team scoring honors, sweeping the boards with 783, 987, 2222 and 2834. In individual scoring Davis, Sooners, has a 202 scratch game, boosted to 237 with handicap, and went on to get a 521 scratch series. Williams, Q Balls, got into the act with a 633 handicap series.

Thompson, Rusty Five, leads the Big Five in scoring averages for the season to date with 169. Then come Morrow, Murderer's Row, 163; Williams, Q Balls, 158; Henck and Davis, Sooners, tied at 154; and Bowles, Rusty Five, 150.

League standings follow:

Team	W	L
Q Balls	13	3
Sooners	12	4
Murderer's Row	12	4
Engineers	9	7
Deltas	7	9
Rusty Five	6	10
Hornets	4	12
Cards	1	15

## 10 Years Service

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

**Kenneth E. Nuchols**, Steam Plant, October 10.

**Jesse C. Sims**, General Utilities, October 12.

**John H. Martinez**, Steam Plant, October 17.

## Boar, Bear Hunting Season Now Open

The Tennessee big game hunting season now is open and will continue through October 30 with gunners seeking bear and boar. Boar may be hunted in areas of Monroe and Blount Counties outside the Tellico Wildlife Management Area. Bear may be sought during the same period in parts of Blount, Sevier, Monroe, Cocke and Monroe Counties outside the Tellico and Ocoee Wildlife Management Areas and the Great Smoky Mountains National Park.

Hunters may kill one boar during the season. They also may take one bear in the season. Cubs or female bears with cubs weighing less than 50 pounds at side may not be shot at any time, however.

## Bees Buzz To Tie For Top In B Loop

The Bumble Bees buzzed and bounced into a tie for first place in the B Shift Bowling League last week by blanking the Seven Ups for four points. The Challengers took three from the Crocodiles to tie the Bees and the Ramblers rambled over the Alligators by the same margin.

Gib Hatmaker, of the Bees, had the top scratch scores of a 180 game and 489 series. His teammate John Baker had a 224 handicap game and 613 series for high man. The Bumble Bee team swept scoring honors with 740, 972, 2051 and 2853 across the board.

League standing follows:

Team	W	L
Bumble Bees	7	5
Challengers	7	5
Seven Ups	6	6
Alligators	6	6
Crocodiles	5	7
Ramblers	5	7

## Units Whitewash Pin Cats In Mixed

The Units team of the Mixed League of Y-12 men and women bowlers blanked the Pin Cats for four points last week to come within striking distance of the league-leading Clippers. The Clippers and Alley Cats did not play their scheduled match but will make it up before this week's bowling. The Knockouts kayoed the Nip and Tucks for three points and the Oleos and Scrappers scrapped to a two-point each deadlock.

C. Smith, Knockouts, had a 187 scratch and 219 handicap game and a 600 handicap series for the night. Gib Hatmaker, of the Nip and Tucks, took a 510 scratch series score. The Nip and Tucks had the best team scratch scores of a 563 game and 1645 series. The Knockouts had the top handicap game of 780 and the Units the best handicap series of 2226.

League standings follow:

Team	W	L
*Clippers	12	0
Units	12	4
Scrappers	10	6
Oleos	8	8
Knockouts	8	8
Nip and Tucks	6	10
Pin Cats	4	12
*Alley Cats	0	12

## State Dove Season Reopened October 1

The Tennessee dove hunting season reopened on October 1 and will continue through November 14, Y-12 hunters have been reminded by the State Game and Fish Commission. Firing will be limited from noon to sunset, standard times. The daily bag limit and possession is eight birds.

During the first part of the season from September 1 through September 10, reports to the commission indicate generally good success in their hunting. Results during the second part of the season will depend greatly on such conditions as availability of food, weather and the number of birds migrating through the state from other areas.

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Continued from Page 2  
**J. B. Quinn.**

Capt. **Bill McGill**, of the Fire Laddies, rested up last week at his farm near Maryville in preparation to MC Fire Prevention Week in Y-12.

Division Top Man **George Flack** jaunted down to Daytona Beach last week to look after the Flack shack there, a cozy little brick home visited by many Y-12ers in the past — and his Gal Friday, **Hazel Lane**, divided the week between her home in Concord and Atlanta.

The Cafeteria sends get well wishes to **Madeline Tackett**, recovering at her home in Lake City after a stay in Oak Ridge Hospital . . . **Nancy Gasaway** is vacationing at home in Lenoir City and **Jamie Goodman** is doing likewise at home in Oak Ridge, with a side trip planned to visit his granddaughter in Chattanooga.

#### TECHNICAL

The Special Projects Department finds the wintry zing in the air (some days 'tis, some days 'tain't) has turned its folks into hunters—house hunters, that is . . . **Grady Bennett**, armed to the teeth with determination, spends free time stalking around Oak Ridge for a two-bedroom house for rent . . . **Bobby Bagwell** bagged a beautiful bungalow and now is a Knox County land owner . . . **Sam Rea** is vacationing in Oak Ridge firing with enthusiasm at such small game as screens, storm windows and similar targets . . . **Jim Warner** found himself the hunted rather than the hunter—and had to make a couple of sprints before reaching his deserved vacation haven at home in Knoxville . . . Welcome procedure was duly carried out for **Harold Williams**, just dealt over from K-25 . . . **Dick Wyrick** is receiving congratulations for getting away alive from that barber — even 'tho he does look a little bit skinned up.

Project Engineering is glad to hear that **Reggie Lovell** is getting well at home after a seige in a Knoxville hospital.

Process Design warmly welcomed newcomer **W. C. Nation** last week.

Instrument Engineering did likewise for **Marie Hensley**.

**C. P. Tudor**, Mechanical Engineering, is convalescing at home following surgery at Baptist Hospital in Knoxville . . . **Peggy Hardin** is finding home in Oak Ridge a pleasing vacation spot.

**J. D. Collins** received hearty greetings on his assignment to Health Physics last week.

**Eula Mae Helton** is a Miami vacationer for a couple of weeks.

Development Operations is congratulating **Paul Wilkinson** all over the place after the Stork left a daughter at his menage October 2.

#### And that's ALL.

Some 4,000,000 young Americans will be able to vote for the President for the first time in the November 6 election. Are you one of them? If so, be sure to register. If you don't get your name in the book you can't vote.

## Y-12er Lewis Twichell To Join UCNC Project

Continued from Page 1

metallurgical laboratory in connection with the Hanford, Wash., atomic energy project since early in 1945. Prior to that time he had been with the State of Illinois Bureau of Materials.

There are a number of interesting parallels for Twichell and Olson—who actually had just met a few days ago!

Both are natives of Illinois—both hold B.S. degrees in Chemical Engineering from the University of Illinois and both have musical hobbies—playing trumpet in bands.

Twichell was born January 26, 1920, in Chicago, and received his grade and high school education in Des Plaines, Ill. He graduated from the University of Illinois in 1943, and immediately joined the Delco-Remy Division of General Motors Corporation in Muncie, Ind. He was with that firm for one year before going to the Army and being assigned to Oak Ridge after a short period as an infantryman.

Olson was born in the little town — population about 500, he says—of Capron, Ill., near Rockford, on August 25, 1918. After attending grade and high school there, he graduated from the University of Illinois in 1939.

During their university days, both played in musical organizations—Twichell in dance orchestras and Olson in the university band. Since coming to Oak Ridge both have been active in their musical hobbies as Twichell has played in a band that has performed for many dances in the city—including Y-12 social affairs. Olson has played with the Oak Ridge Symphony Orchestra, and the new Y-12er also is a bridge expert.

Both are married—but the parallel between them does not apply to their youngsters. Twichell has three girls, and Olson two boys. Twichell married the former Miss Mae Cleek in Muncie in 1943, and their three daughters are Donna, 11; Bonita, 8; and Rebecca 1. Olson's wife is the former Miss Mary Reed, whom he wed in 1944 in Chicago, and his two sons are David, 11; and John, 9.

So Y-12ers are saying—"So long and good luck, Lew; and welcome to the plant, Bob Olson."

## AIEE To Hear GE Man Talk On Nuclear Power, Utilities

"The Application and Practical Aspects of Nuclear Power Plants from a Utilities Point of View" will be discussed at a meeting of the Oak Ridge Section of the American Institute of Electrical Engineers at 8 o'clock tonight, Wednesday, October 10. The meeting will be in the Fellowship Room of the Oak Ridge First Presbyterian Church, Turnpike and Lafayette Ave.

The speaker will be A. G. Mellor, senior engineer of the power generation engineering department of General Electric, Schenectady, N.Y. The meeting will be open to the public and all Y-12ers are invited to hear a talk on a currently important subject.



**TWO HANDSOME AND HANDY ADDITIONS** to the Y-12 fleet of vehicles are the refuse truck, left; and sprinkler, right; being used by the Maintenance Department to help "keep Y-12 clean." Standing by the refuse truck with its 16 cubic yard capacity are from left O. G.



Proffitt, John Baird, Foreman W. L. Coggins, all of the Salvage Department. Standing by the sprinkler truck are Maintenance Division General Foreman Nelson Tibbatts and J. E. Dunlap, driver of the vehicle. Good housekeeping is a prime factor in Y-12 fire prevention.

## Y-12ers Make UCNC Display For Meeting

Continued from Page 1

alls and containers of many kinds.

The UCNC display was arranged and planned by representatives of the four Company facilities, coordinated by T. F. Wagner, of the K-25 Plant. The Y-12 representative is D. P. Anderson, Superintendent of the Maintenance Planning Department. Herman H. Hall is the K-25 Plant representative on the group and Oak Ridge National Laboratory is represented by Charles G. Baker. The four UCNC men will be with the display in Charlotte to explain the articles shown and to answer questions. They also will take the display to Atlanta.

The Charlotte conference is expected to be attended by from 500 to 1,000 persons from the small business firms of North and South Carolina. In Atlanta more than twice that number are expected to be on hand.

In addition to the UCNC display, similar exhibits are to be made by several civilian governmental agencies, including the Army, Navy, Air Force, Atomic Energy Commission and large contractors serving all of these groups.

The UCNC exhibit built in Y-12 is 34 feet wide, eight feet high with a shelf and table for the display of its articles. One long sign reads "Union Carbide Nuclear Company, an operating contractor for the U. S. Atomic Energy Commission" and another "Small Producers are needed in the Nuclear Program."

The display is demountable and portable and after being erected and viewed by UCNC Oak Ridge officials last week was moved by truck to Charlotte on Monday of this week. It will be reassembled Tuesday and be ready for the conference Thursday.

## Business Week Tells Of UCNC Nuclear Plans

Continued from Page 1

of them well known to Y-12ers.

The entire Business Week article as a distinct tribute to the advances made by Union Carbide, not only in its many established fields, but also in the newly created nuclear energy project. Many Y-12ers who have read the article highly praise it for its clarity and facts as well as the "boost" it gives the Corporation.

## National Letter Writing Week Observance Is Urged

National Letter Writing Week is being observed in Oak Ridge this week, October 7-13, it has been announced by Postmaster Van Hicks in urging that all Americans take advantage of the traditional sanctity of personal mail and be reminded of the real meaning of a personal letter.

"Letter writing," said Postmaster Hicks, "holds scattered families and friends together, giving comfort and news to relatives and loved ones throughout the world. One of America's basic freedoms

## 'No Place For Fire To Start' In Y-12 After Big Cleanup

Discussion of fire prevention is uppermost at safety meetings conducted throughout the Y-12 Plant this week as the annual observance of Fire Prevention Week all over the country is being stressed. The period opened Sunday, October 7, and continues through Saturday, October 13.

## Quick Action Urged On Hospitalization

Continued from Page 1

October 1 for all previously enrolled Y-12ers, provided they sign the new enrollment cards any time during October. For those not previously enrolled and entering the plan this month, the effective date is the date of signing. New employees hired after October 2 may enroll in the Plan but benefits do not become effective for the usual 60-day waiting period prescribed in the contract between Union Carbide Nuclear Company and the insurance firm. Such new employees and Y-12ers already on the payroll who do not enroll within the prescribed time will have to take a physical examination required by Connecticut General before they may enroll.

#### Three Benefits Increased

Under the new Hospitalization and Surgical Plan, the daily hospital benefits are increased from the present \$8 per day for 120 days with a maximum of \$960 to \$8 per day for 180 days for a maximum of \$1,440. Allowances for special hospital services covering such items as surgical room, anesthesia, laboratory services, X-Ray examinations, dressings, drugs and ambulance now are unlimited during the 180-day maximum confinement period. Under the old contract, payments were limited to a maximum of \$225. The third new benefit offered is that hospital confinement of employees' dependents because of the same or related cause now may be separated by only a three-month period rather than the six months required by the old contract for renewed full benefits.

#### Other Benefits Remain Same

All other benefits of the Plan, including maternity payments, remain the same.

Also remaining the same are the provisions for a deduction of \$20 from hospital payments for non-surgical cases and also deduction of payment for the first four home visits by physicians at a maximum of \$3 per day.

The monthly cost to Y-12ers for Hospitalization and Surgical Plan coverage has been increased from \$1.03 to \$1.25 per month for employee only coverage and from \$3.75 to \$4.60 per month for family member coverage.

Questions on the new Plan or enrollment procedures should be directed to the Y-12 Insurance Office, Bldg. 9704-2, plant telephone 7382.

**YOU LOSE** — if you are not registered for the November 6 election, because you're left out of something everybody else is doing. Get your name in the book!

is the uncensored transmission of first class mail and I urge all Oak Ridge citizens to join in this national observance."

## Inspections Being Made

Fire, Safety and Security Coordinators from every division in the Y-12 Plant Area will make fire inspections of their work areas this week, with the objective of eliminating any fire and accident hazards found. Fire extinguishers and alarm boxes also are being checked with special attention being given to their condition, location and accessibility.

Efforts throughout Y-12 during the past few weeks have been concentrated on cleaning up the plant premises as one phase of fire prevention in "not giving fire a place to start." A number of obsolete and unsightly buildings have been removed to eliminate them as fire hazards and grounds surrounding buildings as well as the interior of structures have undergone a complete housecleaning with the same aim.

As a result of this work, the Y-12 Plant Area is believed to have a better appearance and be a safer place in which to work in its history.

Along this line special arrangements have been made with the Maintenance Division to haul away accumulated rubbish and unwanted material. A telephone call to 7972 will obtain this service. To aid in this work, the Salvage Department recently has acquired a big Seal Press refuse truck with a 16 cubic yard capacity that expedites removal of trash. The division also has a new sprinkler truck to help keep the plant streets and roads clean and free from dust.

At the safety meetings this week stress not only is being laid on plant fire prevention measures, but also on fire prevention in the homes of Y-12ers. The tragedy of home fires with their loss of life and property is pointed out along with ways and means of eliminating many causes of the blazes that in nearly every instance can be prevented with the application of common sense and precautions.

## Fund Plan Campaign Objective Is Set

Continued from Page 1

Reed, Chemical; R. P. Mann, Shift Superintendents and General Utilities; E. E. Kennedy, Mechanical Operations; Floyd Shook, Industrial Relations; and Kay Steed, Finance and Materials. R. P. Waldrop, of Finance and Materials, will be auditor of the committee.

Agencies to receive aid from the UCNC Central Fund Plan disbursements are the Oak Ridge Community Chest-Red Cross, the United Fund-Red Cross of Knox County and the Roane County Community Chest that includes the Red Cross.

A little care makes mishaps rare.