

AEC Payroll Up By Nearly \$10 Million Over 1967's Figure; Employment Up 434

Combined payrolls for Atomic Energy Commission programs in Oak Ridge rose almost \$10,000,000 during 1968 to a total of \$137,140,398, S. R. Sapirie, manager of the AEC's Oak Ridge Operations, announced last week.

Sapirie also said that average employment in the Oak Ridge plants and laboratories grew to a total of 14,306 last year . . . an increase of 434 over the previous year's figures.

"The significant growth in both payroll and employment during 1968—and over the last several years, as well—is indicative of the positive economic effect nuclear energy programs are having on Tennessee," Sapirie said.

In 1966 some 13,500 AEC and contractor employees were paid wages and salaries totaling \$119,711,610. The previous year, 13,498 employees earned \$116,626,975.

Records for 1968 show that more than half of the employees (57.8 per cent) traveled to their jobs from cities and towns other than Oak Ridge. Some 178 persons out of 8,269 commuters to Oak Ridge drove more than 50 miles, one way to work daily. The total out-of-town payroll was \$73,273,336.

More than 2,900 Knoxville area residents reported to work in Oak Ridge and took home paychecks totaling \$27,439,644, an increase of some \$2,000,000 over the 1967 total. This group accounted for about 20 per cent of both the employment and payroll.

Oak Ridge residents composed 42.2 per cent of the total work force and took home 46.6 percent of the total payroll. Some 6,000 Oak Ridgers earned \$63,867,062, as compared to a payroll total of \$59,584,627 in 1967.

Employment in Oak Ridge atomic energy programs is divided among the AEC and its principal operating contractors—Union Carbide Corporation, Oak Ridge Associated Universities and the University of Tennessee. The 1968 figures do not include employment and payrolls associated with construction activities in Oak Ridge.

Following is a breakdown by cities of the 1968 employment and payroll figures related to AEC activities in Oak Ridge:

Residence	No. of Employees	Total Payroll
Oak Ridge	6,037	\$ 63,867,062
Knoxville	2,938	27,439,644
Clinton	948	8,173,824
Kingston	776	7,240,718
Lenoir City	601	4,937,160
Harriman	397	3,122,309
Oliver Springs	385	3,011,398



NEW OFFICERS IN THE OAK RIDGE Section of the American Society for Nondestructive Testing took office at a recent meeting at the Alexander Motor Inn, Oak Ridge. They are, from left, Wallace Casnelli, Wallace X-ray, Knoxville, new board member; Lou Fitzgerald, Y-12, treasurer; Joel Garber, Y-12, secretary; Jim Redmon, Y-12, vice chairman; Daniel E. O'Halloran, president of ASNT; and Y-12er L. S. Losh, the new chairman.

Local Society For Nondestructive Testing Utilizes Y-12ers In Office

The Oak Ridge Section of the American Society for Nondestructive Testing, at its last meeting, installed officers for 1969. Many Y-12ers are actively working in the SNT, upgrading their profession, and keeping abreast of the

latest in developments.

Daniel E. O'Halloran, president of National ASNT spoke to the group at the May 13 meeting, held at the Alexander Motor Inn, Oak Ridge.

New officers installed were L. S. Losh, chairman; Jim Redmon, vice chairman; Joel Garber, secretary; and Lou Fitzgerald, treasurer; with Wallace Casnelli, a new board member.

The local SNT meeting for June will be held June 10, with F. L. Green, executive engineer of manufacturing development, General Motors Technical Center, Warren, Michigan. He will speak on "Automotive Nondestructive Testing."

Details of June's meeting will follow in the Bulletin.

Let This Be Their Memorial

Friday, May 30, is an official holiday . . . the fourth for Y-12ers thus far in 1969. May 30 is declared Memorial Day, to honor those who have died in our country's defense.

"Let this be their memorial . . . a land without tyranny . . . a people without bondage . . . a dream brought to reality."

Reactor Physics Is Subject For Seminar

O. L. Smith, Reactor Division, will conduct this week's Physics Division seminar. His subject will be a "Survey off Reactor Physics."

The seminar is set for tomorrow, Thursday, May 29, at 3:15 p.m. in the East Auditorium of ORNL's 4500 building.

Let's Stop The Slaughter!

The grim total climbs . . . 67 employees were disabled by injuries last year off the job. Two of these were fatalities, and some of the others resulted in permanent disabling injuries.

Yet, our safety performance within the plant is one of which we can be justly proud. Last year the pain and financial loss due to on-the-job injuries were reduced to an all-time low. But why the variance? Why the increase in home and auto and recreation-type injuries? An injury is an injury is an injury . . . no matter where it happens.

The month of June is being set aside by Y-12's Safety Department as that time to concentrate on all types of injuries away from work . . . those that happen on the lakefront, in the water, on the highways, in the home, at play, or on the lawns and gardens.

During June, Y-12ers will be already on vacations, on family outings, boating and hiking trips, or busy in the garden or lawn. You name it, and we'll be up to our neck in late Springtime and Summer activities.

Continued on Page 4
The June Safety programs con-

SAFETY SCOREBOARD

The Y-12 Plant Has Operated
184 Days Or
5,875,000 Man-Hours
(Unofficial Estimate)
Through May 25
Without A Disabling Injury
SAFETY AT HOME,
AT WORK, AT PLAY



THE MAINTENANCE DIVISION has within the past year and a half promoted these men up from the ranks. They are seen at a recent supervisory conference. In the front row from the left are R. W. Frazier, C. R. Abercrombie Jr., J. V. G. Hawkins, and Billie G. Roe. In the back row are W. M. Stephan, D. L. Moore, C. W. Davidson, Lee Johnson and J. R. Smith.

The Bulletin

Published Weekly For The
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CORPORATION**



NUCLEAR DIVISION

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Appalachian
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American Association Industrial Editors

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Mr. and Mrs. Jonathan S. Bullock

BULLOCK — DUNCAN

Two Y-12ers were united in marriage Saturday, April 26, at 10:30 a.m. Miss Nora Marie Duncan, Accounting and Budgets, became the bride of Mr. Jonathan S. Bullock, Chemistry Development. The marriage was performed by the Reverend E. V. Cullom at the Grace Baptist Church, Oak Ridge.

The bride is the daughter of Mr. and Mrs. John B. Duncan, Route 20, Karns, and the groom is the son of Mrs. Jack Falck, Panama City, Florida.

Wearing a pale blue dress with matching accessories, the bride was given in marriage by her father. She carried a nosegay of pink sweetheart roses. Mrs. Lawrence Caldwell, organist, provided nuptial music.

Her only attendant was her sister, Mrs. Betty Bernander.

The groom's best man was Buster Ros.

A family luncheon at Regas Restaurant, Knoxville, honored the couple after the rites.

The bride attended the University of Tennessee, Knoxville; and East Tennessee State University, Johnson City. The groom graduated from Alabama College, in Montevallo, and received his PhD in chemistry from Tulane.

After a wedding trip to Gatlinburg the couple is at home at Apartment 105, 212 North Purdue Avenue, Oak Ridge.

VALUE OVER AND ABOVE

"It's good to have money and the things that money can buy, but it's good, too, to check up once in a while and make sure you haven't lost the things that money can't buy."—George H. Lormier.

Two Snap Films New At AEC

Two new popular level motion pictures on the use of nuclear energy in America's space program are available for free loan from the Atomic Energy Commission here. Both movies concern Systems for Nuclear Auxiliary Power (SNAP) projects.

One film, "The Weather Eye," is the story of the design, development, and fabrication of SNAP-19 a small, long-lived radioisotope-fueled nuclear generator. The film describes SNAP-19's role as an auxiliary power supply to produce electricity aboard a Nimbus weather satellite.

As the orbiting Nimbus monitors changing weather patterns in the earth's atmosphere, SNAP-19 helps power the data gathering instruments and transmitters that continuously supply information to meteorologists on earth.

The second film, "The Atom and the Man on the Moon," describes SNAP-27, its mission, and its role in the Apollo program. SNAP-27 is a radioisotope-fueled thermoelectric generator that will power an early moon laboratory.

Astronauts will install the small laboratory to conduct lunar surface experiments. After the astronauts depart for home, the laboratory will remain, transmitting its research data to receiving stations on earth for several years.

These films are available for free loan, except for return postage, from the Motion Picture Film Library, U.S. AEC, here in Oak Ridge.

TAT To Offer Summer Courses

The Teacher Institute of the Training and Technology project has announced several industrial education classes for the summer session, to be held in Y-12's build-9709. Employees are encouraged to explore the possibilities of educational advancement through courses. A total of 29 Y-12ers are currently enrolled in the Teacher Institute.

Undergraduate courses offered are Metallography, Ultrasonic Testing, Welding Technology, Electrical Instrumentation, Industrial Drafting and Material Processing.

Professional courses include Methods of Teaching Shop, Tests and Measurements, Directed Teaching and New Developments.

Graduate courses include Special Problems in Industrial Education, Seminar in Industrial Education and New Developments in Industrial Education.

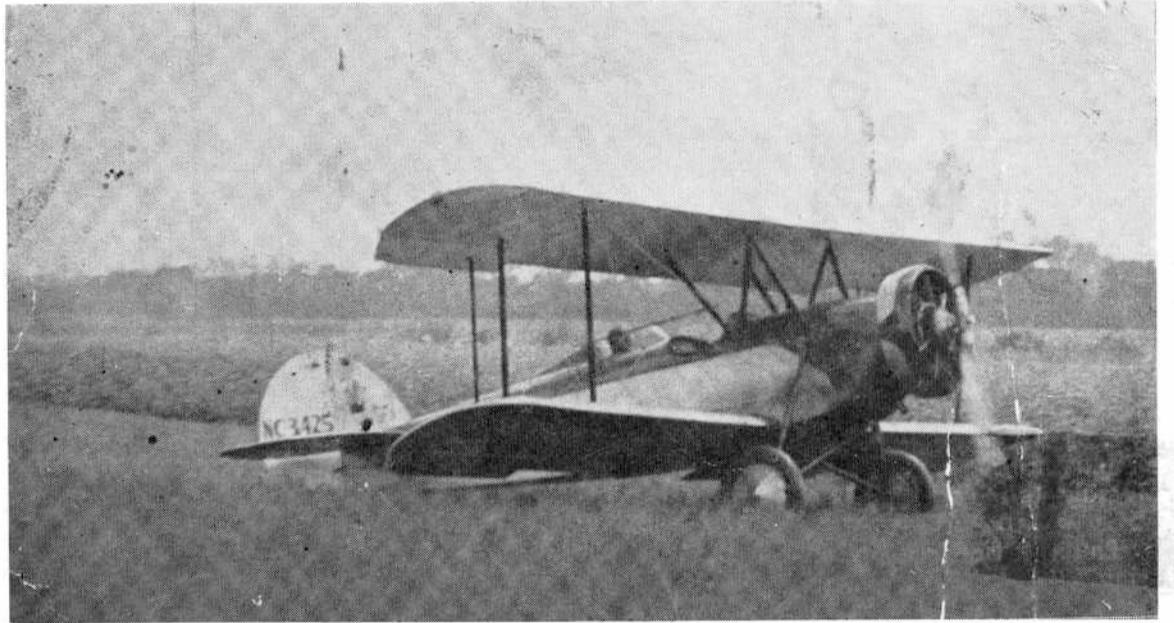
More information may be obtained from Dr. Don Brown, extension 3-7366.

Engineering Sciences Possible Evening Class

The University of Tennessee's Evening College will offer "Basic Engineering Sciences," beginning with this Fall quarter if there are as many as 10 pupils interested in pursuing the course. The three-quarter series . . . set for Fall, Winter and Spring . . . would be offered at Oak Ridge High School, here in Oak Ridge.

The four-hour course (a total of 12) is required for any engineering degree.

Interested students should contact Miss Stephens, at the Evening School, Oak Ridge telephone 482-2851 . . . or contact Bob Burns, here in Y-12, extension 3-5105, for more information.



A SAFE LANDING AT MOOREVILLE, Alabama for Homer Terry, Research Services. Terry, a barnstorming pilot during the 1930's, has been a flying bug for just about as long as anyone else around. You'd have to be a flying bug to want to pilot one of the above flimsy-looking crafts.

Barnstorming Pilot Flies Now For Fun

The next time you board a sleek new jet plane . . . or see one land at a modern airport, you might well remember some of the pioneers of the 'air age.' This does not mean the Red Baron . . . or Lindy . . . or Sikorsky . . . or some of the other familiar names paired with Orville and Wilbur Wright either. It means some of those daredevils of the thirties known as "barnstorming pilots." The men who 'fly by the seat of their pants' contributed advances to aviation that made it the mode of transportation it is today.

The early model airplanes, with water-cooled engines gave quite a bit of trouble always. A pilot had to be a mechanic as well, often to insure a return home from a trip.

Homer Terry, down in Research Services, still flies and still loves it. During the 30's Homer barnstormed the South, landing in pasture fields sometimes where some of the folks waiting on the ground had never seen a plane before. Sometimes nobody would ride in the new fangled machine . . . sometimes there was a line too long to accommodate!

Terry recalls only one close call. He flew into what he thought was a simple thunderstorm. It turned out to be a tornado! Terry says he bounced around like he was riding a roller coaster, and he began to wonder if he were going to make it down in one piece "So far I've had only happy landings," he says, "Sometimes a bit rough, but always with wheels first."

Some of his most cherished memories are his barnstorming days across the South. Folks would come for miles around to look at this new fangled flying machine. Sometimes folks were not in agreement with the airplane age at all, refused even free rides in the machine. (At other times, Terry says he has seen people try to buy places in line where prospective passengers were queued up.) Some wanted to make sure they didn't miss the chance to go up in an airplane. "Those were the days," as Homer puts it.

During World War II, Terry was a civilian flight instructor for the Air Force. "Teaching young Air Force pilots how to fly was a tough task," he admits. "Not because of their lack of ability to



A SEIMENS-HALSKE 128 HP monoplane was transportation for Homer Terry, Research Services, back in the late 30's. Terry utilized his pilot training during the War as a civilian instructor for the U.S. Air Force.

Special Memorial Day Services In Knoxville

The American Legion, Post 123, will hold special Memorial Day services in Knoxville Friday, May 30, at 10 until 11:30 a.m. in the Broadway Shopping Center. Jimmy Newman, principal of Fulton High School, and Hubert Alexander, dean of students at Knoxville College, will give patriotic speeches. There will be choral singing and the Rule High School Band will perform. Bill Fitzgerald will read the Gettysburg Address.

Post 27 of the American Legion will conduct special memorial services at 2 p.m. at the National Cemetery in Knoxville.

The public is invited to both services. Y-12er Charlie Mills is active in promoting the Post 126 services.

learn, but because of the time element. They had such a short time to learn so much. And what one learned might save his life in combat."

With confidence in the machine they piloted and with a love for the the open space of sky, these barnstorming pilots gave the air lanes to the 20th Century man for his travel. Even as today do Stafford, Young and Cernan.



Ride wanted from Karns to Bear Creek Portal, D Shift. Dwaine T. Thomas, home phone Knoxville 588-1181.

Riders wanted from Lincoln Park area, Knoxville, via Clinton Highway, to East or West Portal, straight day. W. R. McManus, plant phone 3-5445, home phone Knoxville 524-2020.

One car pool member wanted from Norwood area, Knoxville, to North, Central or Bear Creek Portal, straight day. Eugene Keith, plant phone 3-5698, home phone Knoxville 689-2229.

Want To Weigh Less? Go To The Equator

If you want to weigh less stay near the Equator. Due to the earth's centrifugal force, 5,000 tons of cargo loaded on a ship in the vicinity of the Equator would weigh 25 tons more at either the North or South poles.

Naval Academy For Cory Son



Robert Cory

Robert Cory, son of Mr. and Mrs. John B. Cory Jr., 112 Cahill Lane, Oak Ridge, has recently been notified of his appointment to the U.S. Naval Academy at Annapolis, Maryland. He received his nomination through Representative Joe L. Evins, Fourth Congressional District. Robert is a junior in the school of business administration at the University of Tennessee.

A 1967 graduate of the Webb School of Knoxville, Robert was a four-year letterman in football. In Oak Ridge he was a member of Scout Troop 229, an Eagle Scout, past vice president of the area lodge of the Order of the Arrow. At UT he was a member of Chi Phi fraternity.

Robert is to report to the Academy June 30 to begin his plebe year.

Cory is a civil engineer in Y-12's Facilities Engineering. Mrs. Cory is a teacher at Jefferson Junior High School.

SWIM FOR YOUR LIFE

The adult Atlantic mackerel muts literally swim for its life. If it stopped swimming, this important food fish would suffocate since it requires a continuous flow of water to keep its blood supplied with sufficient oxygen.

18 Big Teams In Melton Hill

The 18-team Melton Hill Golf League teed off last week, initiating the big season . . . with three skunk wins. The Parker-Parrott pair downed Carter-Butler; Riggs-McElroy routed Holdaway Nixdorf; and Wright-Butler battled Alvey-Phillips all for big six-point wins.

Posting five were the Wright-Dunaway pair over Sherrod-Wyrick; Baker-Babb over Sewell-Sewell; Poly-Morehead over Ferguson-Winstead and Clabough-Tiller past Pryson-Sise.

Tuck-Wetzel took four from Gresham-Bell, as did Roberts-Cook from Stinnett-Ladd.

A. C. Wright scored low . . . in both handicap and scratch carding . . . his 39 scratch was low, and with a two-point handicap, his 37 score was low also.

League standings follow:

Team	W	L
Parker-Parrott	6	0
Riggs-McElroy	6	0
Wright-Butler	6	0
Wright-Dunaway	5	1
Baker-Babb	5	1
Poly-Morehead	5	1
Clabough-Tiller	5	1
Tuck-Wetzel	4	2
Roberts-Cook	4	2
Stinnett-Ladd	2	4
Gresham-Bell	2	4
Pryson-Sise	1	5
Ferguson-Winstead	1	5
Sewell-Sewell	1	5
Sherrod-Wyrick	1	5
Carter-Butler	0	6
Alvey-Phillips	0	6
Holdaway-Nixdorf	0	6

Mixed Bowling Set For Summer's Play

Mixed bowlers who wish to roll the sphere down the alleys during the summer months might be interested in this. Oak Ridge National Laboratory is forming what they call a Family League . . . wherein a man or woman may partner up with his or her respective spouse for bowling competition. You don't even have to be married . . . they say . . . just get another member of the opposite sex to bowl with you.

Teams will consist of two men and two women. To get in the action, to begin around June 5 (they roll on Thursdays at 7 p.m. at Ark Lanes) . . . just call Recreation, extension 3-6723.



THE SHOW-UPS, A NEW TEAM in Softball circles, show up for a photo recently before action at Pinewood Park. The team, front row, from left, Tom Morris, C. W. Ward, manager Ronnie Sergeant; William Warmbrod, Charley Thompson, and Art Hall. In the rear are seen H. E. Dake, B. E. Argo, Bill Rasnick, assistant manager H. P. Prewett, M. J. Tharp and W. F. Jones.

Recreation



Friday, May 30

MEMORIAL DAY: Holiday for Y-12.

Monday, June 2

SOFTBALL LEAGUE: 6:15, 7:30, 8:45 p.m. Pinewood Park. K-25 Gashouse Gang vs. Beta 2 Miners; Big Shops vs. Beta 4 Astros; Buccaneers vs. J-Birds.

PHYSICAL FITNESS: (For Women): 7:30 p.m., Oak Ridge High School Girls' Gym.

Tuesday, June 3

SOFTBALL LEAGUE: 6:15, 7:30, 8:45 p.m. Pinewood Park. Go Go Gophers vs. Snakes; Eagles vs. Braves; Yankees vs. All Stars.

PHYSICAL FITNESS: (For Men): 7:30 p.m. Oak Ridge High School Gym.

WHITTLES GOLF LEAGUE: After Work, Whittle Springs Golf Course, Knoxville.

Wednesday, June 4

MELTON HILL GOLF LEAGUE: After Work, Melton Hill Golf Club, Clinton.

Thursday, June 5

SOUTHWEST POINT GOLF LEAGUE: After work, Southwest Point Golf Course, Kingston.

SOFTBALL LEAGUE: 6:15, 7:30, 8:45 p.m. Pinewood Park. Colts vs. Bat Boys; 69ers vs. Show Ups; NC Squad vs. A-Wingers.

Sunday, June 8

SKEET TOURNAMENT: 1 p.m. Oak Ridge Sportsmen's Association range.

Tennis Men Paged For Summer Action

The Recreation Department is seeking tennis players interested in singles competition this summer.

If you wish to help form a tennis league and participate in the inter-plant play just call 3-7109. They'll take it from there.

PREVENTABLE ACCIDENTS

Traffic experts believe that 90 per cent of all two-car accidents could be avoided, by the driver of either car if the driver knew what to do and had enough concern to drive defensively.

Snakes, Eagles, Yankees, 69ers All Stars, Braves Win In Softball

The men-from-the-boys separation began last week in the Softball League . . . but six teams still remain with spotless records.

Action began last week with no action as rains dampened play Monday. Tuesday saw the All Stars take a forfeit win from the Beta 4 crowd.

A close one Tuesday saw the J-Birds edge by the Go Go Gophers 18 to 17. Five runs in the final inning spelled the difference. Dave O'Kain poled a homer for the winning Birds; Mike Gregg for the losing Gophers.

Final action Tuesday gave the Braves a belting win over the Beta 2 crowd 26 to 2. Jim Shoemaker earned three homers; Gary Ellis, Steve Babb and John Evans all cleared the bases twice!

Wednesday (which was Monday's schedule) saw make-up games being played as the 69ers nailed the Buccaneers down 11 to 6.

Don Forrester fielded two homers . . . Ron Norris and Rus Smith poled one each . . . all for the winning team.

The Gashouse Gang galloped past the Beta 2 Miners 34 to 0 in complete rout. Ron McElhaney clipped off two homers . . . Bruce Marshall and Wayne Langenburg, one apiece.

The Colts came by an easy win over the Big Shop, via forfeit.

Thursday cleared again for the

regular schedule as the Eagles soared past the N. C. Squad 14 to 5. Hugh Richards and Wayne Speller hit four-baggers for the Eagles . . . Ron Marcum for the losing Squad team.

The Yankees lived up to their name by defeating the Bat Boys 20 to 12 . . . as Bobby Clayton and Harold Smith both homered in the Yank cause.

Final play gave the Snakes a 28 to 7 win over the Show-Ups.

Earl Nall, and teammates Marrow and Harris poled homers for the Snakes . . . as their 29 hits to 10 showed superior over the S-Up team.

Team	W	L
Y-12 Snakes	3	0
Eagles	3	0
Yankees	3	0
69ers	3	0
All Stars	3	0
Braves	3	0
Go Go Gophers	2	1
K-25 Gashouse Gang	2	1
K-25 Colts	2	1
Buccaneers	1	2
Big Shops	1	2
J-Birds, K-25	1	2
Beta 2 Miners	0	3
Bat Boys	0	3
Show-Ups	0	3
N.C. Squad	0	3
Beta 4 Astros	0	3
A-Wingers	0	3

SW Point Golf Men Tee Off

Bill Mee underscored at the Southwest Point Golf League's first week of firing last week, scoring a 39 . . . while W. B. Goss, B. E. Argo and Tom Verner all scored a 38 handicap tally.

Morgan-Verner took four from Jones-Clayton . . . as did Goss-Stanton over Groppe-Argo . . . and Smith-Henderson past Mee-Wright.

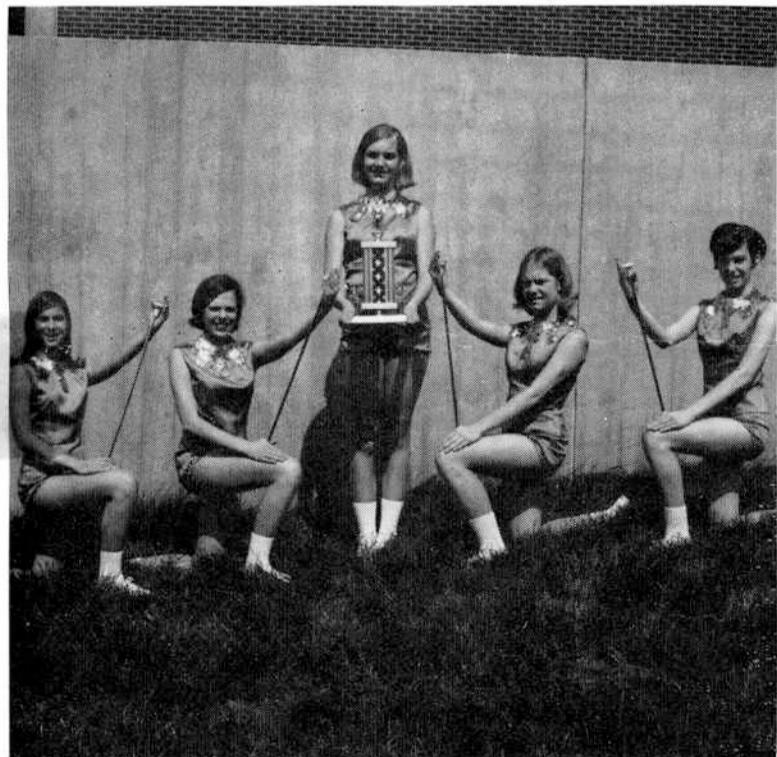
League standings follow:

Team	W	L
Morgan-Verner	4	2
Goss-Stanton	4	2
Smith-Henderson	4	2
Jones-Clayton	2	4
Groppe-Argo	2	4
Mee-Wright	2	4

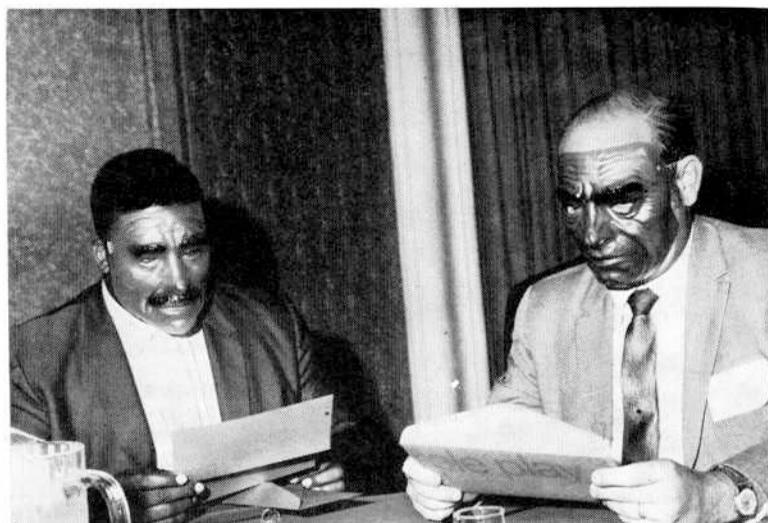
Final Call Made For Horseshoe Pitchers

Horseshoe teams are lining up for summer action. Recreation says they still have room for one or two more teams. The three-plant league will begin firing the metals in a week or so.

Call Recreation, 3-7109.



MANY HONORS HAVE COME to the majorettes at Jefferson Junior High, the latest of which is first place in corps strutting from the National Majorette Association. All the five attractive young girls have Y-12 fathers. They are from left, Sharon Bougrand (Donald F.); Theresa Guy (S. H.); Linda and Doris Love (daughters of Leon); and Terry Bottenfield (B. E.). Parents' names are in parentheses.



SOCIAL PLANNERS WEAR FACIAL MASKS to gain deeper understanding of employer-employee attitudes when the new science of gaming to help solve future social problems is seen in the "21st Century" episode, "Games Futurists Play" Sunday, June 1, at 6 p.m., EDT, on CBS Television in color. The program is carried locally by WBIR-TV, Channel 10. A white mask represents the employer and a black mask, the hard-core unemployed. CBS News Correspondent Walter Cronkite is principal reporter for the series which is sponsored in the public interest by Union Carbide Corporation.

'Games Futurists Play' Is Subject For '21st Century' TV Show Sunday

With all of the modern reliance on computer technology, man may still have to turn to his own eternal imagination to anticipate and solve the social problems of the twenty-first century.

Revolutionary new game techniques being used by social planners to enable civic and business leaders to help solve these problems will be seen when "Games Futurists Play" is reported on "The 21st Century," Sunday, June 1 at 6 p.m., EDT, in color on the CBS Television Network. The program is aired locally over WBIR-TV, Channel 10.

CBS News Correspondent Walter Cronkite, principal reporter for the series which is sponsored in the public interest by Union Carbide Corporation, comments that such games may look like child's play, "but with them social planners game out alternate futures, from wars in space, international crisis, to building a city

or bringing a minority into our industrial society."

Among the game techniques being used to look at problems in new ways, viewers of the broadcast will see: teams representing various interest groups as they attempt to break down old attitudes; a lesson in disorientation where psychedelic glasses are worn to develop understanding of the problems of hard-core unemployed when brought into regular employment; and role-playing in which problems are acted out with the donning of white and black facial masks to gain understanding of the disoriented view of the employee.

"Game Futurists Play" was written by Tom Schachtman. Fred Warshofsky is science editor for the series. Isaac Kleinerman is producer and Burton Benjamin is executive producer.

"Games Futurists Play" on the 21st Century Sunday, June 1, 6 p.m., WBIR-TV, Channel 10.

Lay Daughter Wins Elks Essay Contest

Margaret R. Lay, daughter of Mr. and Mrs. Clark M. Lay, Route 5, Clinton, was recently announced as the winner of the local Elks Club Americanism essay contest and the East Tennessee District winner. She was presented a \$50 U.S. savings bond as a prize for the local contest and another \$50 bond for winning the district competition at the Elks Youth Awards banquet held in Oak Ridge May 8.



Margaret R. Lay

Margie, 16, is a senior at Clinton High School and has been the recipient of several scholastic awards during her high school career. She was selected as a finalist in the National Merit Scholarship competition and was named to the Society of Outstanding American High School Students and Merit's Who's Who Among American High School Students. A member of the National Honor Society, the Pep Club and her church's youth group, she also participated in the French Club, German Club, and Chemiteers during her sophomore and junior years. Margie has been accepted at the University of Tennessee and at Tennessee Technological University, but she has not de-

ecided which she will attend this fall.

Margie enjoys sewing, reading and writing poetry and essays in her spare time. She has had three of her works entered in the Clinton Senior High Literary magazine. She has one sister, Judy, 15, a freshman at Clinton Junior High.

The proud father is in Y-12's Machine Tool Engineering.

Horseplay belongs in the pasture, not on the job.



The end of May . . . and the beginning of the first month of summer find many more Y-12ers marking important dates with Union Carbide Corporation. Congratulations.

25 YEARS

John S. Orr, Area Five Maintenance, May 29.

Ella C. Humphrey, ORNL Chemical Services, May 30.

Thelma L. Bradshaw, Chemical Services, May 30.

Theodore E. Lankford, Process Maintenance, May 31.

Roscoe E. Barringer, Laboratory Development, June 1.

Thomas E. Shaw, Research Services, June 1.

Virginia P. George, Superintendents Division, June 1.

John W. Strohecker, Engineering Division, June 2.

Valjean C. Jackson, Technical Administration, June 2.

15 YEARS

Junior L. McGinnis, Machine Maintenance, May 24.

Warren H. Asbury, Graphite Shop, May 24.

Carl E. Welch, Utilities Administration, May 25.

Arden D. Leach, Assembly Operations, May 25.

Ronald E. Crabtree, Production Assay, May 25.

Robert J. Hutchens, Machine Maintenance, May 26.

Claude B. DeLozier, Dimensional Inspection, May 26.

Louis A. Watson, General Machine Shop, May 26.

Earl B. Seeber, H-2 and F-Area Shops, May 26.

Carl M. Cheek, H-2 and F-Area Shops, May 26.

Roy E. Liles, Beta Four Heavy Machine Shop, May 26.

Swan C. Loope, Beta Four Heavy Machine Shop, May 27.

Charles R. Bowman, Machine Maintenance, May 27.

Lewis K. Phillips, M-Wing Shop, May 27.

Harry S. Corey III, Laboratory Development, May 27.

Arthur K. Masters, Process Maintenance, June 1.

Bobbie C. Giles, Utilities Administration, June 1.

Luna B. Hatfield, Machine Maintenance, June 2.

Everett Maden, Beta 2 Shop, June 3.

Donald R. Byrd, M-Wing Shop, June 3.

Richard G. Dunn, Accounting and Budget, June 3.

10 YEARS

James B. Branum, Buildings, Grounds and Maintenance Shops, June 1.

Maurice L. Smith, General Shop Job Liaison, June 1.

Ray H. Turner, Assembly Operations, June 1.

Slaughter

Continued from Page 1
sist of colored slides and a taped commentary by eight Y-12 employees who give an account of an accident and disabling injury which they recently experienced. These popular taped shows have been hits for the two or three seasons they have been used. It is from others' experiences that we may learn how to prevent that next accident around our own home.

LET'S STOP KILLING OURSELVES AT HOME . . . and ON OUR HIGHWAYS. Let's make our away-from-Y-12 accident prevention program just as effective as the one we have going here in

UNION CARBIDE CORPORATION
NUCLEAR DIVISION
P. O. BOX Y, OAK RIDGE, TENNESSEE 37830

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Beddingfield, Campbell, Henley And Wirey Will Retire From Y-12 Thursday

Four long-time Y-12ers take retirement Thursday, ending long careers here. Clyde H. Beddingfield, Buildings, Grounds and Maintenance Shops; Roy G. Henley, Building Services; and James F. Campbell, Material Transfer and Packing, all are normal retirees.

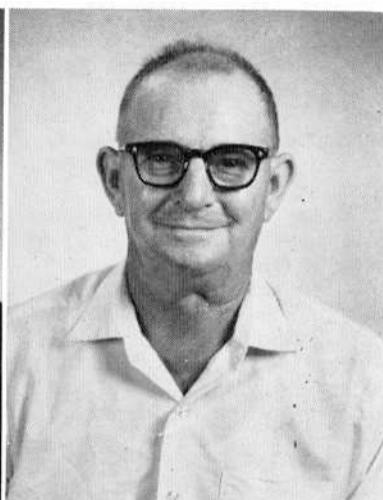
Prentice D. Wirey, General Shop Inspection, has elected an early retirement.

(Note: Robert K. Miller, Beta Four Forming, also retires this week. Due to shift work it was impossible to photograph him last week. His picture will appear at a later date.)



Clyde H. Beddingfield
Buildings, Grounds and Maintenance Shops

Born: Geraldine, Alabama
CSD: February 28, 1951
Home: 745 West Outer Drive
Oak Ridge, Tennessee



James F. Campbell
Material Transfer and Packing

Born: Little Emory, Tennessee
CSD: June 20, 1951
Home: Route 2, Harriman



Roy G. Henley
Building Services

Born: Loudon, Tennessee
CSD: January 13, 1945
Home: 309 Dew Street
Clinton



Prentice D. Wirey
General Shop Inspection

Born: Edinburg, Indiana
CSD: September 4, 1951
Home: Route 3, Hicks Circle
Clinton

He Who Laughs Last Always Laughs Best!

The first atomic researcher was probably a Greek philosopher who lived 2,500 years ago.

About 500 years before the birth of Christ, the Greek thinker Democritus conceived the "fantastic notion that the world is composed of infinitesimally tiny particles."

He was nicknamed by his contemporaries as the "laughing philosopher." (Wonder who got the last laugh in after all?)

the plant. It is to all our advantage.

ASKING LITTLE

In Maine a man applied to the license bureau for personalized license plates. Under his first choice he scribbled SNG . . . his initials. In the slot under second choice he filled in "NONE." His license plates arrived later in good form . . . his "personalized" plates read: "NONE."

FORGIVE US OUR TYPOS

The following correction appeared in a small town newspaper: "Our paper carried a notice last week that Mr. John Jones is a defective on the police force. This was a typographical error. What we really meant to say is that Mr. Jones is really a detective on the police farce."