

Schrader Elected As New President Of Credit Union

Replaces Fortenberry; Other Officers Named, Committees Organized

A. M. "Pete" Schrader, of the Y-12 Beta Four Maintenance Department, was elected president of the Y-12 Employees Credit Union at a meeting of the board of directors of the group last week. He succeeds Morris J. Fortenberry, of SDA Development, who had headed the Credit Union since November 7, 1951.

The Credit Union board also elected Robert C. Kelly, Oak Ridge National Laboratory Materials Chemistry Division, vice president; reelected A. J. Fisher as secretary and Mrs. Lorena Causey as treasurer. J. P. Blakely, ORNL ANP Division, was named assistant treasurer and W. O. Elam, of the Y-12 Fire Department, was selected as chairman of the educational committee.

Both Charter Members

President Schrader and Fortenberry both were charter members of the Credit Union and have seen

CREDIT UNION MEMBERS CAN GET STATEMENTS AFTER FEBRUARY 14

All members of the Y-12 Employees Credit Union may obtain statements on their accounts as they stood on January 1 from the Credit Union Office, ground floor of the Y-12 Cafeteria, after Monday, February 14. The statements will include the payment of the 4.2 per cent dividend declared by the membership for 1954, which are posted to the credit of the accounts. The Credit Union office hours are from 8 a.m. to noon on Monday, Tuesday and Thursday and from 8 a.m. to 4:30 p.m. Fridays. The office is closed all day Wednesday.

the organization grow from a small group with a single desk in one room to its present membership of 3,483 and assets of \$914,635.06. The organization now occupies spacious quarters on the ground floor of the Y-12 Cafeteria and has five paid employees.

Fortenberry became president of the Credit Union in November, 1951, when he was elected to fill the unexpired term of Joe Williams, who had resigned because of press of work duties. Fortenberry then was elected to full one-year terms for 1952, 1953 and 1954 and saw the membership declare a dividend of 4.2 per cent for share holders for each of those years. No dividend was declared for 1950, as the Credit Union was not organized until July of that year; or for 1951 because the organization was putting all of its income into the loan fund.

Served In Several Jobs

One of the few Y-12ers in the charter membership list with previous experience in credit union work, Schrader has either been a member of the board of directors or a committee every year since the Y-12 Credit Union was founded. He has served as chairman of the credit committee and also vice president and assistant treasurer

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PICTURED ABOVE ARE SIX OF THE SEVEN MEMBERS OF THE BOARD of Directors of the Y-12 Employees Credit Union. Seated from left are M. J. Fortenberry, retiring president; Mrs. Lorena Causey, treasurer; and A. J. Fisher, secretary. In rear are J. P. Blakely, assistant treasurer; W. O. Elam, chairman educational committee; and R. C. Kelly, vice president.



THIS IS THE SUPERVISORY COMMITTEE OF THE Y-12 EMPLOYEES Credit Union. From left are W. L. Coggins, George Oliphant (inset picture) and H. A. Reed.



SHOWN HERE IS THE CREDIT COMMITTEE OF THE Y-12 EMPLOYEES Credit Union. From left are W. R. McGill, E. C. Cobble, C. M. West, C. V. Ketron, W. K. Forester and A. L. Conte (inset picture).

Expanded Recreation Program Is Planned; Advisory Committee Appointed To Assist

With an expanded recreational program designed to reach every Y-12 employee and to offer a wider variety of activities, the creation of a plant recreation committee to act in an advisory capacity to the Recreation Department was announced last week. Details of the expanded recreation program now are being planned and will be announced as soon as perfected.

Cooperation of Y-12ers is urged to make the program a success. Suggestions on activities are sought to be made through members of the plant recreation committee, which has representatives from every division in Y-12.

The committee held an organizational meeting last Friday to name Joe E. Smyrl, Alloy Division, as chairman; and Harold Babb, Mechanical Operations, vice chairman. Other committee members are Elmore W. Koons, Maintenance; David B. Samuels, Chemical; Frank Fuis, Technical; Fred Uffleman, Manufacturing Office; Betty Whitehorn, Industrial Relations; and H. N. Benninghoff, Shift Organization.

The announced objectives of the committee will be to assist the Recreation Department in determining the recreational interests and needs of employees and assisting in planning plant recreational activities. In both of these respects the committee will make recommendations for the consideration of the Recreation Department. The Recreation Supervisor (W. H. Stanton, Jr.) will serve as secretary of the committee.

Union Carbide Dividend Is Payable On March 2

The Board of Directors of Union Carbide and Carbon Corporation has declared a cash dividend of 50 cents per share on the outstanding capital stock of the Corporation payable March 2, 1955, to stockholders of record February 4, 1955. The last quarterly dividend was 50 cents per share paid December 1, 1954. A special dividend of 50 cents a share was declared October 26, 1954, payable December 1, 1954.



A. M. SCHRADER, BETA FOUR Maintenance, is the new president of the Y-12 Employees Credit Union. He is, of course, a member of the board of directors.

Print, Slide Contests Set By Camera Club

Group Will Meet Tuesday, February 18

A black and white photographic print and a color slide competition will be held at the next meeting of the Carbide Camera Club planned for next Tuesday night, February 8. The session will be at 7:30 o'clock in the club headquarters in the Y-12 East Portal Building and M. C. Ziemke, club president, has urged every member and all prospective members to attend what is expected to be an interesting meeting.

The topic of the pictures and slides for the contest will be "children, all ages." Prints are to be four by five inches in size with the deadline for submitting entries to any officer of the club being tomorrow, Thursday, February 3.

The Camera Club inaugurated its free course in photography fundamentals at the club rooms on Monday, January 31. The class will meet every Monday night from 7 p.m. to 9 p.m., and is open to all members of the club. Membership in the club is open to all Carbide employees in Oak Ridge and their wives. Membership fees are \$3 per year and Y-12ers wishing to join the club are asked to send a check for dues to E. C. Lynn, Bldg. 9733-4, or 106 West Magnolia Lane, Oak Ridge.

Physics Seminar Meeting Moved Back To Laboratory

The Oak Ridge Physics Seminar will move back to the auditorium of Bldg. 4500, Oak Ridge National Laboratory, to resume sessions this week. The meeting has been set for 3:15 p.m., Friday, February 4 with T. A. Welton, ORNL physicist, as speaker. His topic will be "Fixed Frequency Cyclotron in the BEV Range." Y-12 scientific and technical personnel interested in the subject are invited to attend.

RETAIL BUYING BOOMS

More than 20,000,000 transactions per hour take place in American retail stores. This means that one out of eight Americans is buying something in a retail store at any given hour, says the Chamber of Commerce of the United States.

Individual Awards Near; Selection Of More Planned

Committee Is Picked To View Articles For 13th Safety Period

Carbide employees in the Y-12 Plant Area eligible to receive individual safety awards for the 12th Company Safety Period ending September 27 are expected to receive them within the next few days as most of the articles have arrived, it was announced last week by the Safety Department. Meanwhile, those employees eligible to receive awards for the 13th period, ending December 23, soon will be selecting articles now being obtained as samples by the Safety Department through the Carbide Purchasing Department.

Approximately 5,500 Eligible

Approximately 5,500 Carbide employees in the Y-12 Plant Area are eligible for the 12th Company Safety Period awards for being on the payroll between July 31 and September 27, when 1,889,628 man-hours of plant operations were performed without a disabling accident. Employees who terminate after the end of any period are not eligible for an award.

The articles chosen for 12th period include wallets for both men and women, wall can opener, Thermos bottle and cups, Zippo cigaret lighter, vise and car washing brush.

All Divisions Represented

Another Safety Award Selection Committee has been chosen to pick articles for individual awards to employees eligible to receive them for the 13th Company Safety Period extending from September 29 to December 22, when 2,775,389 hours of plant operations without a disabling injury were worked. The committee represents every division in the Y-12 Plant Area. Coordinators and members, with departments and telephone numbers are:

Alloy—Mabel Tyer, Alloy Division headquarters, 7-8325, coordinator; C. R. Stiles, Beta Two, 7-8260; J. P. Wood, Beta Four Operations, 7-8351.

Chemical—Bill Littleton, Chemical Process, 7-8414, coordinator; C. C. Bridges, Product Processing, 7-8414; H. R. Swallows, Chemical, 7511.

Industrial Relations—E. L. Bentley, Safety, 7741, coordinator; H. Y. Keene, Medical, 7590; L. M. Lawhon, Training, 7716.

Maintenance—J. S. Henley, Electrical Maintenance, 7244; Dorothy Blosser, Planning and Estimating, 7244.

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SAFETY SCOREBOARD

The Y-12 Plant Has Operated
30 Days Or
981,810 Hours
(Unofficial Estimate)
Without A Lost Time
Accident
Through January 30

The Bulletin

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Y-12 Employees Of
CARBIDE AND CARBON
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GEORGE W. DOBBS . . . Editor

OFFICE

Bldg. 9704-2 Room 223
Telephone 7753

Georgian On Program Of Next ACS Meeting

Dr. W. Joe Frierson, of Agnes Scott College, Decatur, Ga., will speak at the next meeting of the East Tennessee Section of the American Chemical Society on Monday night, February 14. The meeting will be at the Strong Cafeteria, University of Tennessee campus, Knoxville.

Dr. Frierson's subject for the February 14 meeting will be "Paper Chromatography Applied to Inorganic Analysis."

Born in Batesville, Ark., July 8, 1907, Dr. Frierson received his B.S. degree in 1927 from Arkansas College and his M.A. Degree from Emory University one year later. His Ph. D. Degree came from Cornell University while on leave from Hampden-Sydney College in Virginia, where he was employed as assistant professor of chemistry.

For the past four summers he has done research work at the Oak Ridge National Laboratory as a research participant with the Oak Ridge Institute of Nuclear Studies. While at ORNL he worked on the applications of paper chromatography to radioactive isotopes.

L. R. Allen Funeral Service Is Held In Morgan County

Funeral services for Loyal Frank Allen, 30, a laborer in the Y-12 Buildings and Grounds Department, were held last Thursday at the Union Church in Morgan County near Wartburg. He was fatally injured in an automobile accident near Oliver Springs on State Highway No. 62 January 25.

He came to work in Y-12 on November 9, 1953. Previously he worked for Maxon Construction Co. and the Tennessee Valley Authority at the Kingston Steam Plant. His survivors are his wife, Mrs. Cassie Morgan Allen, and two sons, Jerome Nathan, 10, and James Lee, 7. The Allens lived on Rt. 1, Oliver Springs.

Then there is the one about the bird who walks up to the bar and asks for a Martini made 35 to 1. The bartender pours him a jigger of gin. The man takes a vial of vermouth from his pocket and administers ONE DROP with a medicine dropper. Looking on with interest, the barman asks:

"Want a squeeze of lemon peel?"

The customer clouded up and stormed:

"When I want lemonade, I'll ask for lemonade."

Even if you are on the right track, you'll get run over if you just sit there.

APPETIZING ENTREES PLANNED ON CAFETERIA SPECIAL LUNCHES

Chopped sirloin steak with mushroom sauce will be the entree on the Y-12 Cafeteria Special Lunch for tomorrow, Thursday, February 3. On next Tuesday, February 8, the main dish will be ham loaf with pineapple sauce. The 50-cent Special Lunches also include a vegetable, choice of salad or dessert and rolls and butter.



Of course, you've heard of the Dutchman of Old Holland, who, when asked why and how come he became inebriated—replied, "You see, I like Zuider, Zee." (Hey, Mac, don't drop the comma.) Ach, himmel, while the customers are draining that out of their apple juice — on with the news about people and things.

ALLOY

Paternity happenings in the first and second degrees made news in Alloy last week . . . G. W. Johnson became a father for the second time on January 23 (more details not available at press time) . . . J. P. Ward is a new grandfather—the youngster being Elizabeth Leah Halstead, daughter of Mr. and Mrs. Lea Halstead . . . The division extends sympathy to J. E. Peters, whose brother-in-law James Neely, died recently in Bristol, Va.

CHEMICAL

Product Processing extends condolences to Katy Gulley, whose father, James P. Brooks, died last week at Tazewell.

Chemical Department also has a couple of new fathers in the ranks . . . C. P. Marie welcomed a new daughter, Patricia Carol, in Knoxville January 3 who weighed nine pounds on arrival . . . J. B. Bounds is bounding with joy over the birth of a bouncing boy, Phillip Mark, born January 22, weighing seven pounds, 10 ounces . . . June Sherrill and her husband, from over Oak Ridge National way, hoped to get away from the cold hereabouts by vacationing in New Orleans.

INDUSTRIAL RELATIONS

The Medical Department joined with Electrical Maintenance last week to express sympathy on the death of the father of Alice Mattingly, of Medical; and her brother, Bill, Electrical Maintenance. He died in Kentucky . . . Medical's Margaret Rainbolt entertained at her home with a stork shower for Velmer Sumner, former Y-12er, last week.

The Insurance Department and many other friends of Arnold Tiller extend get-well wishes — he's in Oak Ridge Hospital recovering from an operation on an arm injured several years ago in a Plant League basketball game when he thought he was younger and spryer than he was—even then.

Wynette Patterson, Cafeteria, is receiving get-well wishes in St. Mary's Hospital, Knoxville.

MAINTENANCE

W. H. Ramsey and F. G. Leon, Field Maintenance, are vacationers this week—either hibernating to avoid the cold or warming up somewhere else . . . Sympathy is extended to A. W. Allen over the death of his mother and A. T. Goodwin, whose father died, both last week . . . The welcome sign was out for newcomers J. D. Smallwood and R. L. Adkins last week . . . G. D. Adams, C. E. Ballew and P. L. McCurry were on the ailing list and receiving get-well wishes.

H. E. Lisenby, of Beta Four Maintenance, is getting wishes for a rapid recovery from the illness that has him in the Oak Ridge Hospital.

George Schierbaum, Electrical Maintenance, is receiving congratulations on his recent marriage in Knoxville—no more details reached this corner by press time.

Beta Two Maintenance hopes the son of Woodrow Jackson quickly recovers from that recent tonsillectomy.

Planning and Estimating has received the announcement from Mrs. Ernest L. Owens, of Rogersville, Tenn., that her daughter, Mary Emma Owens, of P. & E., was married January 22 to J. O. Cavett at the Rogersville Meth-

odist Church . . . The department extends condolences to F. A. Watson, whose mother died a few days ago.

MECHANICAL OPERATIONS

The General Machine Shop extends sympathy to E. C. Stinnett, whose father, David C. Stinnett, died last week at Maryville . . . E. M. Neal is receiving congratulations on the birth of a son January 24 at Oliver Springs . . . R. B. Carter selected Oliver Springs as his vacation spot last week . . . Newcomer C. H. Soloman got a warm welcome on reporting.

MANUFACTURING OFFICE

The Timekeeping Department sends rapid-recovery wishes to Lucille Hatmaker, who was ill last week in the Oak Ridge Hospital.

Plant Records sends best wishes along with Lennis McCartha, who terminated last week to move to Rome, Ga.

The Cashier and Travel Office hopes the little daughter of Earl Goode quickly recovers from burns sustained when she came in contact with some hot coffee.

H. L. Price vacationed from Property Sales last week—destination unreported.

Joan Howard, Ann Fitzgerald and Barbara Watkins, of Material Control, spent the past week end in Atlanta, Ga.

TECHNICAL

G. L. Scaff didn't tell Mechanical Engineering pals where he is vacationing this week—they hope it is in warmer climate. (That doesn't mean quite like it sounds.)

Ann Barton, Mickey Bardell and Lacy Keele were on Production Analysis sick list last week with folks hoping for their early recoveries . . . R. L. Jameson and his wife are very proud and happy over their newly adopted daughter, Elizabeth Ann.

June Maupin, Health Physics, vacationed last week in Hopkinsville, Ky. (They call it Hoptown up thataway) . . . J. E. Parham was getting get-well wishes last week.

Analytical Development was receiving cigars from H. D. Whitehead last week—he became father of a new son.

Bennett Cerf tells of the maniac depressive poised at the roof edge of the tallest building in South Carolina with a cop behind him trying to dissuade him from jumping.

"Think of your maw and paw," begged the cop.

"Ain't got none."

"Your best girl, then."

"I hate women."

"Okay, think about the great Robert E. Lee."

"Who's Robert E. Lee?" queried the maniac.

"Wha-a-t?" screamed the cop.

"Go ahead and jump then, you damyankee!"

SUPERINTENDENTS

D. P. Anderson and O. M. Blackwell, of the Y-12 Plant Shift Su-

Does He Does--Or Does He Doesn't? It's Groundhog Day

Does he does — or does he doesn't?

That's all in connection with the fact that today, February 2, is Groundhog Day—for those believers in the old adage that if the fuzzy little creatures poke their heads out of their dens—or wherever groundhogs live—and if they cast a shadow they get scared and dart back for six more weeks of winter. Otherwise, goes the old saying, if the groundhog finds a cloudy day and is not startled by that shadow—winter will soon be over.



That's what THEY say.

However, the coldly scientific weather prognosticators sniff at such foolishness as "purely coincidental" and say that it doesn't mean a thing one way or the other as far as the weather is concerned whether Mr. G. Hog sees or doesn't see his shadow on February 2 — thereby putting Mr. G. Hog in his place.

So, The Bulletin is not going to send out photographers, reporters and pretty girl models in search of a groundhog—in or outside a zoo—to pose for a Groundhog Day picture.

We're scientific—and hopeful.

Organization Changes Announced By Carbide

Recent organizational changes in Carbide and Carbon Chemicals Company, a Division of Union Carbide and Carbon Corporation have been announced by H. B. McClure, President of the Company.

Dr. R. L. Bateman, who was Manager, Fine Chemicals Division, has been appointed to a newly created position as Director of Product Development. In this new capacity, Dr. Bateman will work with John A. Field, who was recently made Vice-President in charge of sales development and related activities.

W. A. Woodcock has been appointed Manager, Fine Chemicals Division, succeeding Dr. Bateman. Dr. R. H. Wellman has been appointed Manager, Agricultural Chemicals Division. Woodcock and Dr. Wellman will assist Dr. Bateman in developing markets for Carbide's newer products.

perintendent's Office, jaunted up to Paducah, Ky., last week—pals wonder when they are going to break out those "Colonel" string ties. (Whoever heard of visiting Paducah and not coming back with one.)

Heaven never helps the man who will not act—Sophocles.

Y-12 Girls Club Members Work To Make Valentine Dance, Bingo Party Big Success

The Y-12 Girls Club is going all-out to make its Valentine March of Dimes polio fund benefit dance and bingo party on Friday night, February 11, a big success. The fun will start at 8 p.m. with a couple of hours of bingo playing with dancing to follow. The Eagles Club hall in West Village will be the scene of festivities.

Recorded music with a collection of the latest dance records provided the club free by J. J. Sheppard, of Sunbright, Tenn., will

provide rhythm for the dancers at the party. The Eagles Club is donating use of the hall for the benefit.

All members of the club from President Virginia Boswell, Vice President Evelyn Tucker, Program Chairman Lucy Hatmaker down through the rank and file are chipping in to plan the affair. Floyd Downs, of the Y-12 Technical Division, is preparing posters advertising the party.

Arrangements now are being made to obtain attractive prizes for the bingo winners.



The following Y-12 employees were patients at the Oak Ridge Hospital last week:

Arnold Tiller, Personnel Services; Leonard Bledsoe, Field Welding; W. L. Seaver, B Mechanical Operations; B. B. Thornton, Stores; Ruth Humphreys, Product Processing; J. W. Stevens and J. A. Atchley, Guard; L. J. Shensky, Chemical; L. H. Tolliver, Beta Four Operations; Lucille K. Hatmaker, Timekeeping; H. E. Lisenby, Beta Four Maintenance; W. C. Dietrich, Analytical Development; W. T. McNamara, Planning and Estimating.

Y-12ers 'In Navy Now' For Ridge Playhouse

A number of Carbide employees in the Y-12 Plant Area have been enlisted in the Navy for the past several weeks—the occasion being the presentation of the hilarious Navy comedy "Mr. Roberts" by the Oak Ridge Community Playhouse. The play will be staged February 10, 11 and 12 at the Jefferson Junior High School auditorium with curtain time at 8:20 p.m.

Antics Provide Many Laughs

The play, which had a long and successful professional run, tells the story of a Navy cargo ship and its crew members who are bored stiff with a routine life during wartime. Their antics on one glorious shore leave and when they discover nurses in an island hospital are legendary.

Among the crew are Bob Wilder, of the Y-12 Alloy Division, as the sailor who can't find his battle station. Others in the cast include Charles Blake, former Y-12er now with Oak Ridge National Laboratory in the Y-12 Plant Area, in the title role; Clyde Claiborn, Fred Manneschmidt, Dan Billen, Jim Muir, Dick Gregory, Milt Edlund, and Irvin Spievak.

Pat Ravage In Cast

Miss Pat Ravage, another former Y-12er, plays the only feminine role in the show, cast as a nurse.

Phillip Bremen, of the Y-12 Chemical and Industrial Engineering Department, is production manager and with Horace Friedman is responsible for the production and construction of the revolving stage depicting the ship.

10 Years Service

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

Edward E. Fields, Research Services, February 7.

Carroll H. Noe, Field Maintenance, February 7.

Willie J. Fowler, General Machine Shop, February 8.

Thomas A. Williams, Jr., Cashier and Travel, February 9.

Last Rites Held January 26 For Y-12er Lewis G. Hahn

Last rites for Lewis G. Hahn, 51, a shop inspector in Production Inspection who was found dead at his home in the Glendale Apartments, Oak Ridge, Monday, January 24, were held Wednesday, January 26. The services were held at Martin's Chapel with burial in Clinton.

Employed in Y-12 on November 16, 1951, Mr. Hahn previously was employed at the United States Defense Corp., St. Louis, Mo. He was a native of Baltimore, Md., where he was born January 14, 1907. He is survived by his wife, Mrs. Juanita Hahn.

Cards Tackle Blues Tonight In Ridge

Y-12ers Upset ORNL But Lose To Bowers

That upset victory of the Y-12 Cardinal basketeers over the towering Labsters of Oak Ridge National Laboratory last week by 49-47 indicated the Y-12 hoopsters will be hard to hold in the second half of the Knox-Ridge League season that starts this week. The Cards had a three won and four lost mark as of last week with a game Monday night of this week ending the first round.

Cards Seeking Revenge

Hoping to make a good start in the second round of play, the Y-12ers will take on the K-25 Blues at 7:30 o'clock tonight, Wednesday, February 2, at the Oak Ridge High School gymnasium in the first half of a twin bill that will see ORNL and Bowers, of Knoxville, clash in the 9 p.m. game. The Blues edged the Cards 41-37 in a previous meeting and the red and white clad cagers will be out for revenge.

The Cards again will be at home Monday night, February 7, meeting Bell Avenue Baptists at 9 p.m. after a K-25 and ORNL clash. Then at 7:30 p.m. next Wednesday night, February 9, the Cards will meet Kelso Oil at 7:30 p.m. in a single game.

Labsters Couldn't Catch Up

In trouncing ORNL last week the Cards got the jump in the first period and held on. Don Wood paced the Y-12ers with 22 points and Fred Hardin got eight. The rest of the scoring was widely distributed. Muckenthaler led ORNL with 12. The Cards had a 31-23 lead at the half. The Labsters narrowed the gap toward the end but couldn't quite catch up.

The Bowers boys handed the Cards an unexpected beating earlier last week by 68-53 with a last half rally after Y-12 had taken a 29-28 lead at the half. Don Wood got 18 and Lew Fitzgerald 12 for the Cards but T. Myers' 30 tallies for Bowers was too much to overcome.

The Y-12 Robins got into the winning column last week by edging the Atomic Energy Commission lassies by 33-30 in a tough tussle. Sue Strange got 16 and Ruby O'Kain 12 for the Y-12ers. The Robins grabbed a 27-20 lead at the three-quarter post and although AEC rallied strongly, they failed to close the gap.

Line scores of Y-12 games last week follow:

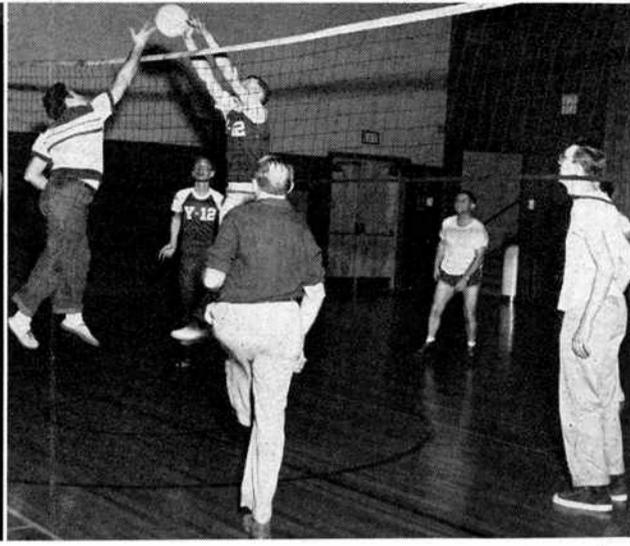
Robins	14	18	27	33
AEC	10	14	20	30
Cardinals	13	29	37	53
Bowers	14	28	44	68
Cardinals	12	31	41	49
ORNL	10	23	37	47

Robins To Play NBC Girls At Huntsville

The Y-12 Robins will meet the strong Nashville Business College feminine basketeers on a neutral court at Huntsville, Tenn., at 7 o'clock Saturday night of this week, February 5. The clash is expected to give the Huntsville fans a glimpse at top-flight women's



THE BLDG. 9212 TEAM THAT WON SECOND HALF OF THE SEASON HONORS IN THE Y-12 PLANT VOLLEYBALL LEAGUE is shown in a closeup view at left. From left in front are G. V. Anderson, Howard Horne and Raymond Frye. In rear are Lee Horton, Charles Strahl and Glen Noey. At right is an action shot of a game between Bldg. 9212, team at right, and the Engineers. On the near side of the net is Ralph Lawson and John Moynihan, Engineers. Across the barrier are Bill Moles, Lee Horton, about to make a smash; Raymond Frye and Glen Noey, all of Bldg. 9212.



Benefit Field Trial Set For February 5

A benefit field trial will be staged by the Atomic Beagle Club on Saturday, February 5, with all proceeds going to the March of Dimes polio fund. The event will be held on the club field course on Emory Valley Road, near River Road in Oak Ridge, beginning at 8 p.m.

The contest will be a "B" sanctioned brace trial with ribbons for the winners. William Busby, of K-25; and Paul Bridges, of Norris, will be judges of the trial and contribute their usual fees to the polio fund.

The trial is being held in honor of the small son of Y-12 Guard James E. Bridges, who was stricken with the ailment last summer. J. S. Biggs, of the Y-12 Beta Two Maintenance Department, is secretary-treasurer of the Atomic Beagle Club.

Vannoy Top Scorer In Basketball Loop

Joe Vannoy, Sharpshooting forward for the C Shift basketeers in the Y-12 Plant League, topped the scorers in number of points tallied and average per game for the first half of the season, according to figures compiled by H. W. "Kayo" Montgomery, league statistician and scorekeeper. The top point makers in the league include four on the high-scoring Orsort team, Burch, Beasman, Rogers and Thomas. The leaders with their records follow:

Player, Team	Games	Pts.	Avg.
Vannoy, C Shift	8	137	17.1
Butturini, Bombers	4	66	16.5
Burch, Orsorts	8	114	14.2
Barker, Bombers	4	55	13.7
Beasman, Orsorts	8	109	13.6
Malcolm, Maint.	9	109	12.1
McLaughlin, Beta One	9	107	11.8
Baker, Bombers	6	71	11.8
Foresman, Hot Shots	8	95	11.8
Rogers, Orsorts	8	92	11.5
Frost, Bombers	7	77	11
Thomas, Orsorts	8	84	10.5
Tharnton, Doodies	7	74	10.5
Lared, Bombers	3	31	10.3

basketball, as both teams rate with the best in the state. A number of Y-12 fans are expected to accompany the Robins on the trip.

One-Night Volleyball Tournament Open To All Y-12ers With Play Set Tuesday

A free-for-all one-night volleyball tournament open to all Y-12ers interested in the ball 'em around sport will be held at the Glenwood School gymnasium next Tuesday night, February 8, it was announced by the Y-12 Recreation Office last week. Play will begin at 6 p.m.

Any group of six players to form a team may enter in the tournament. Teams now in the Y-12 Plant Volleyball League may enter as a unit but other Y-12ers wanting to play can band together for the purpose. The only restriction is that an individual cannot play with more than one team in the event.

Any individual Y-12er or any group or team wanting to enter the tournament is asked to communicate at once with the Y-12 Recreation Office, Bldg. 9704-2, Room 221, plant telephone 7753.

Tournament plans call for continuous play until one team has defeated all of the challenging teams. Matches will consist of the best two out of three games.

League play came to an end on Tuesday night of this week, climaxed by a loop championship match between the Bldg. 9212 and Uranium Control Junior Varsity teams. Bldg. 9212 won the second half of the season play with a record of 15 points won and none lost. UCJV captured first half honors. The second half winners went through unbeaten by walloping the Duds for three points in their last appearance on January 25, taking two straight games by 15-7 and 15-4. The Peons forfeited to the Engineers in the other scheduled match of the night.

Final league standing for the second half of the season follows:

Team	W	L
Bldg. 9212	15	0
UCJV	8	4
Duds	4	8
Engineers	6	9
Fog Heads	3	6
Peons	0	15



Y-12 SPORTS

Hot Wires Remain In C League Lead

The Hot Wires remained at the top of the C League of bowlers for the second round of play last week, although losing their first two points of the period by splitting even with the Glass Arms. It was reported in error last week that the C Shift bowlers had blanked the Hot Wires on January 19 when the facts were exactly the reverse. Therefore the standings given this week in the Bulletin are correct.

The fast rising Q Balls jumped another few rounds up the ladder by whitewashing the Hornets and the Deltas took three from the Screw Balls in other matches last week. The Rusty Five and C Shift keglery were idle.

The Hot Wires took most team scoring honors with an 800 scratch game, 1006 handicap game and 2231 scratch series. The 2864 handicap series by the Q Balls was tops. Hansford, Q Balls, was tops in individual handicap scoring with a 251 game and 660 series. Seivers, Screw Balls, had a 208 scratch game, and Cantrell, Deltas, a 516 scratch series for best of the night.

League standing follows:

Team	W	L
Hot Wires	14	2
Hornets	10 1/2	5 1/2
Q Balls	10	6
Rusty Five	8	4
Deltas	6	10
Glass Arms	5	11
C Shift	3 1/2	8 1/2
Screw Balls	3	13

Papa Bear—"Somebody's been drinking my whisky."
 Mama Bear—"Somebody's been drinking my gin."
 Baby Bear—"Hic."



TWO HUSTLING TEAMS OF PLANT BOWLERS IN THE C LEAGUE ARE pictured above. At left are the Hot Wires, recently one of the hottest teams in the loop. From left are E. J. Walker, W. W. Smith, J. M. Nix,



Frank Tiller, L. E. Sikes and J. L. Sprouse. At right are the Deltas, from left being J. B. Stuckle, W. B. Smith, G. P. Schaefer, J. R. Helton, T. S. Moody and E. Hensley.

Orsorts Take Lead In Basketball Loop

Two More Wins Posted; Slate Changes Noted

The Orsorts bounced into the lead in the second half of the season in the Y-12 Plant Basketball League by racking up a couple of wins last week. They squeezed by Maintenance 34-32 and dumped the D Doodies 48-25. Maintenance led the Orsorts at half-time by 18-13 but a rally in the last half brought the slight edge. Beasman and Hamling each scored seven for the Orsorts but the high man for the game was Malcolm, Maintenance, with 10, followed by Manager Carter with nine. Bill Burch led the Orsorts to their win over the Doodies with 29 points while Thomas got 10. Caudill with 12 and Plemmons with nine paced the Doodies.

Bombers Win Opener

The B Bombers won their first second half game by topping the Doodies for the losers' second defeat, the score being 53-36. Jared got 15 for the victors and Butturini and Barker each tallied 11. Caudill again was the Doodies dandy with 11.

The rejuvenated Owls upset C Shift by 52-30, with Vannoy scoring 24 of the losers' points. Brown got 12, Hansford 10 and Carden nine for the Owls, who came from behind at the first period to romp.

The Beta One basketeers bopped the Hot Shots by 45-27, leading all the way. Scoring honors were well divided for the winners as McLaughlin had 10 and Blalock and Crowell nine each. Boucher and Foresman had eight and seven, respectively, for the Hot Shots.

Owls Break In Win Column

Those Owls broke into the win column in the 20th game of the first half of the season by sinking the Sunflowers by 56-27 to tie their victims for last place in the first go-around. Brown got 20 and Fennell 18 for the winners while Ridings had eight and Lyons eight for the losers.

All team managers and players are urged to note the change in playing places and dates for this week and next Monday. The three games that ordinarily would be played on Wednesday of this week have been postponed to Friday night at Jefferson Junior High School because of a Jefferson game scheduled for Wednesday. Another change for next Monday, February 7, will see games played at the new Robertsville Junior High School instead of at Jefferson. Monday, February 14, games will be played at Robertsville.

The schedule for the immediate future follows:

Friday, February 4, at Jefferson—6:30 p.m., Hot Shots vs Owls. 7:30 p.m., Maintenance vs Sunflowers. 8:30 p.m., C Shift vs D Doodies.

Monday, February 7, at Robertsville—6:30 p.m., Sunflowers vs D Doodies. 7:30 p.m., Owls vs Maintenance. 8:30 p.m., Orsorts vs C Shift.

Wednesday, February 9, at Jefferson—6:30 p.m., Hot Shots vs Maintenance. 7:30 p.m., Beta One vs B Bombers.

League standing follows:

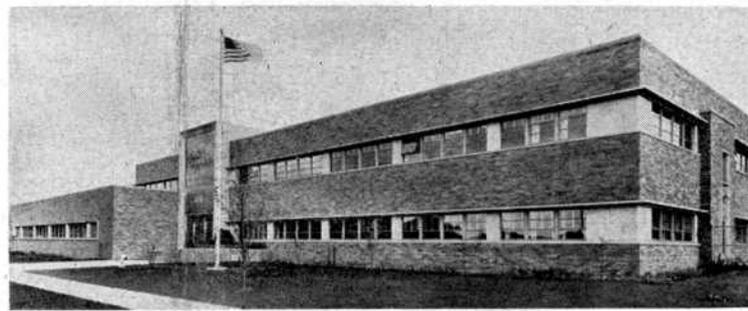
Team	W	L
Orsorts	3	0
Bombers	1	0
Beta One	1	1
C Shift	1	1
Owls	1	1
Maintenance	1	1
Sunflowers	0	1
Doodies	0	2
Hot Shots	0	2

TOO MUCH FOR DOBBIN

A horse seriously burned by the atomic bombing in Hiroshima finally has died after being used as a "guinea pig" for physicians and scientists of the United States Atomic Bomb Casualty Commission in Japan, it is reported by the Associated Press.

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Safety Awards Near; More To Be Selected

Continued from Page 1
 7768; E. J. Greeley, Research Services, 7944.

Manufacturing Office—Kay Steed, Manufacturing Office Department, 7-8326, coordinator; Barbara Pullen, SF Control, 7277; C. E. Beckham, Stores, 7500

Mechanical Operations—C. C. Hopkins, D Mechanical Operations, 7-8336, coordinator; Mary Ann Cusman, Mechanical Operations Division, 7788; R. E. Hester, General Machine Shop, 7549.

Superintendents—Vivian Normand, Plant Shift Superintendent's Office, 7-8310, coordinator; R. P. Mann, General Utilities, 7949.

Technical—Pat Ridge, Special Testing, 7197, coordinator; Barbara Williams, Project Design, 7363; Frank Fuis, Chemical and Industrial Engineering, 7666.

Oak Ridge National Laboratory Divisions in Y-12 Plant Area—Joyce McGee, 7-8287, coordinator not serving on committee; Elizabeth Young, Analytical Chemistry, 7613; Dorothy Smith, Reactor Experimental Engineering, 7176; Louise Barry, Technical Library, 7782.

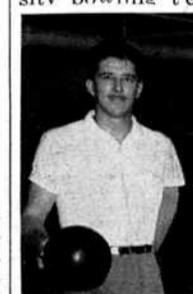
Suggestions Are Requested

After reading the list of proposed items to be offered for individual safety awards, printed below, employees in the various divisions are asked to communicate with either the coordinator or a committee member to make known their wishes. This move will aid the committee members make selections to suit the majority of employees in the Y-12 Plant Area.

Among the items, of which samples are being obtained for viewing by the committee, are a saw set of handle and three blades, pencil sharpener, pinking shears, three-cell flashlight, fishing landing net, combination square, golf balls, tennis balls, badminton shuttle cocks, fisherman's de-liar, electric soldering iron, blow torch, trouble light, portable charcoal grill, vise grip wrench, fishing spoon assortment of four in plastic case, set of 12 bass flies, boat cushion-life preserver, tool grinder, woman's compact, Papermate pen, Brownie camera, man's hair brush, woman's comb and brush set, traveler's shoe kit, trip kit for cosmetics, key chain, cuff link and tie clasp set.

Zupan's 648 Series Tops Y-12 Victory

Paced by a blistering 648 scratch series by Frank Zupan, the "rookie" member of the Y-12 varsity bowling team in the Oak



Frank Zupan

Ridge City League, the Y-12ers swept to a four-point whitewash victory over the American Legion kegglers on Monday, January 24. Zupan sprayed the pins for a 234 game to start, then added 202 and 212 for his top showing of the season and one of the best series in the league records. In addition to his three 200 or better games, Joe Pryson had a 212 and Jack Spears a 213 for the victors.

In addition to Zupan the Y-12 scoring was Jack Spears 213, 188, 192-593; Joe Pryson 193, 171, 212-576; Ernie Cobble 160, 191, 160-511; and Frank Gragg 155, 185, 170-510. Y-12 team scores were 955, 937, 946-2838; to 791, 887, 933-2611 for the Legionnaires.

The victory put the Y-12 kegglers back into the league lead by one point over the Clinton Bedding team, also composed of Y-12 bowlers, who could only win three points.

Schrader Is Elected Credit Union President

Continued from Page 1
 at various times. Before coming to Y-12 he was treasurer of a credit union for the Virginia Maid Co. at Pulaski, Va.

Although retiring as president of the Y-12 Credit Union, Fortenberry remains a member of the board of directors. Joe Williams, whom Fortenberry replaced as president, in turn had taken the place of Don Phillips, who was elected first president of the organization in the summer of 1950 and reelected for a full term in 1951. Phillips resigned because of being transferred to ORNL.

Committees Are Organized

The two standing committees of the Credit Union also organized for work last week. The supervisory committee, which has the assignment of keeping check on the records and business of the organization, elected H. A. Reed, Chemical, as chairman. Other members are W. L. Coggins, Salvage; and George Oliphant, Electrical Maintenance. The Credit committee, which passes on all loan applications, now is composed of W. K. McGill, Fire Department; C. V. Ketrin, ORNL Stable Isotope Division; and E. C. Cobble, Buildings and Grounds. Alternates are W. K. Forester, Mechanical Engineering; A. L. Conte, Project Engineering; and C. M. West, Health Physics. McGill was elected chairman of the committee at its organizational meeting.

Rampaging Rippers Romp On ADP Team

The Rampaging Rippers romped to within one point of the top in the B League of plant bowlers last Thursday night by handing ADP a whitewash walloping to gain a tie with their victims for second place. The Wolves barely managed to hold on to first place as they also were blanked by the Has Beens. The Cubs also got into the act by whitewashing the Wasps. The Bumpers bumped the Swingsters and the Tigers clawed the All Stars for three-point wins and the Rebels and Bldg. 9211 split even.

Elmore "Rack" Koons led the Rippers to their win with a 209 scratch game, 596 scratch series and 686 handicap series. Harold "Little Grandpa" Ratjen got a 240 handicap game. The Bumpers took most of the team scoring honors with a 901 scratch game, boosted to 1023 with handicap and a 2513 scratch series. The Rippers' 2968 handicap series was best of the night.

League standing follows:

Team	W	L
Wolves	27	13
Rippers	26	14
ADP	26	14
Bumpers	25	15
Rebels	23	17
Swingsters	20	20
Cubs	20	20
Tigers	18	22
Wasps	17	23
Has Beens	16	24
All Stars	11	29
Bldg. 9211	11	29

Burglar broke into the home of a finger-print hobbyist in Indiana—stole a finger-print kit but left no finger prints.

Rides Wanted, Offered

Ride Wanted — From North Shore Drive, Bearden section Knox County, straight day. W. H. Holbert, plant telephone 7222, home telephone 8-0149, Knoxville.

Two Riders Wanted — From Washington Pike and Valley View section via Fountain City to East Portal, straight day. W. L. McCormick, plant telephone 7951.

Ride Wanted — From West Knoxville, D Shift. Virginia Carden, plant telephone 7356, home telephone 5-8073, Knoxville.

Want To Join Car Pool — From vicinity Hillside Road and Pennsylvania Ave., Oak Ridge, to North Portal, straight day. Jewell Hayes, plant telephone 7981, home telephone 5-6256, Oak Ridge.

Two Riders Wanted—From vicinity Airplane Filling Station, Clinton Pike, or Ridgedale Section, Oak Ridge Highway, Knox County, straight day. E. F. Nickle, plant telephone 7-8650, home telephone Dial Knoxville 116, Ext. 4113.

Rider Wanted — From North Central St. or Western Ave., Knoxville, straight day. W. T. Bradshaw, plant telephone 7391, home telephone 5-4498, Knoxville.

Three Riders Wanted — From South Harriman, straight day. Robert Griffith, plant telephone 7228.

Ride Wanted Or Will Join Car Pool — From South Clinton, straight day. G. W. Graham, plant telephone 7-8246, home telephone 721-J, Clinton.

Ride Wanted Or Will Join Car Pool—From Couch Mill Road, Solway section, to Central Parking Lot, straight day. E. R. Boyd, plant telephone 7634, home telephone 5-8835, Oak Ridge.

Y-12 Riflemen Beat Team Of K-25 Girls

It's been said that "women are more deadly than the males" but it doesn't count when it comes to rifle shooting apparently. The Y-12 rifle team racked up a 825 to 613 scratch and 958.727 to 937.458 handicap triumph over the K-25 girls' team last week in the eighth match of the year for the victors.

The Y-12 team has finished the first half of its season in the Oak Ridge Rifle League with a 10 won and six lost record. All returns were not in last week so the final standing of the team in the circuit was not known.

R. L. Vanderpool led the Y-12ers in scratch firing with 169, followed by R. W. Miller 168, W. A. Sahr 166, W. D. Cunningham 165 and C. G. Brewster 157. Handicap firing also was led by Vanderpool with 192.846. Then came Sahr 192.765, Miller 192.400, Cunningham 191.436 and S. E. Adams 189.280. Other Y-12ers firing were B. L. Powers and J. E. Gilstrap.

The next match for the Y-12 team will be tomorrow night, February 3, against the Oak Ridge Juniors at the Sportsmen's Club range. All Y-12 employees wanting to fire with the team are urged to communicate with the Recreation Office, Room 221, Bldg. 9704-2, telephone 7753, or report at the rifle range tomorrow night. Rifles, targets and ammunition are furnished.

Union Carbide Educational Fund Adds 68 Scholarships And 11 Institutions To Project

Southwestern At Memphis Among New Schools Put On List To Insure More Balance For Program

The Union Carbide Educational Fund has added 68 more UCC Scholarships at 11 additional colleges and universities, including Southwestern at Memphis, Tenn., and Duke University, Durham, N. C., to go into effect for the fall term of 1955. This announcement was made a few days ago by A. V. Wilker, Trustee, The Union Carbide Educational Fund, and former Vice President, Union Carbide and Carbon Corporation.

Program Given Better Balance

This new allocation of scholarships marks the first time since the inception of the Union Carbide Scholarship Fund in 1953, that liberal arts colleges and universities above and below the original size limitation of 500 to 1,500 men have been selected. The decision to include some small colleges and large universities was made to give better balance to the program. With the new additions, 376 of a proposed goal of 400, Union Carbide Scholarships have been assigned to 45 educational institutions.

To give significance to the Union Carbide Scholarships offered by the large universities, which include California Institute of Technology, and Cornell, Duke, Princeton, Stanford, Notre Dame, and Pennsylvania Universities, the Boards of Admission of these Universities have been asked to limit their selection to students showing a particular interest and exceptional ability in research.

Selection Up To Institutions

As in the case of all Union Carbide Scholarships, the selection of the students and the administration of the scholarships is entirely in the hands of the participating colleges, technological institutes, and universities. Each scholarship covers the full four-year undergraduate tuition plus an allowance, set by the college, for necessary books and fees. In addition, each scholarship carries an annual grant-in-aid of \$500 for the college, plus a \$100 allowance toward the expenses of a faculty advisor.

The purpose of the Union Carbide Scholarship program is to help make a college education financially possible for students who need or deserve such support and who are interested in future careers in business or industry; to help assure the availability of larger numbers of trained men and women for future executive and administrative careers in business and industry; and to encourage and give limited financial aid to a cross section of American colleges, technological institutes, and universities of traditionally high standing.

11 New Institutions Named

The 11 newly selected colleges and universities include: Cornell University, Ithaca, N.Y.; Duke University, Durham, N. C.; Earlham College, Richmond, Ind.; Haverford College, Haverford, Pa.; Kenyon College, Gambier, Ohio; Princeton University, Princeton, N. J.; Randolph-Macon College,

Ashland, Va.; Southwestern at Memphis, Memphis, Tenn.; Stanford University, Stanford, Calif.; University of Notre Dame, Notre Dame, Ind.; University of Pennsylvania, Philadelphia, Pa.

Previously Selected Universities

The 34 colleges and technological institutes previously selected include:

Albion College, Albion, Mich.; Baldwin-Wallace College, Berea, Ohio; Bates College, Lewiston, Me.; Beloit College, Beloit, Wis.; Bowdoin College, Brunswick, Me.; California Institute of Technology, Pasadena, Calif.; Carleton College, Northfield, Minn.; Carnegie Institute of Technology, Pittsburgh, Pa.; Case Institute of Technology, Cleveland, Ohio; Clarkson College of Technology, Potsdam, N. Y.; Colgate University, Hamilton, N. Y.; College of the Holy Cross, Worcester, Mass.; Colorado College, Colorado Springs, Col.; Davidson College, Davidson, N. C.; Franklin and Marshall College, Lancaster, Pa.; Georgetown University, Washington, D. C.; Gonzaga University, Spokane, Wash.; Grinnell College, Grinnell, Iowa; Hamilton College, Clinton, N. Y.; Knox College, Galesburg, Ill.; Lawrence College, Appleton, Wis.; Lehigh University, Bethlehem, Pa.; Marietta College, Marietta, Ohio; Pomona College, Claremont, Cal.; Rensselaer Polytechnic Institute, Troy, N. Y.; Rice Institute, Houston, Tex.; Rose Polytechnic Institute, Terre Haute, Ind.; Stevens Institute of Technology, Hoboken, N. J.; University of Santa Clara, Santa Clara, Cal.; University of the South, Seawane, Tenn.; Wabash College, Crawfordsville, Ind.; Washington and Lee University, Lexington, Va.; Wesleyan University, Middletown, Conn.; Willamette University, Salem, Ore.

Y-12 Keglerettes Set Record In Win

The Y-12 women' varsity bowling team literally blasted the luckless lassies of K-25 out of the alleys last Thursday night by sweeping four points and posting the highest scratch series score of any feminine team in the city for the season. The Y-12ers splintered 2481 pins with games of 824, 802, 855-2481 while K-25 was scoring 699, 640, 691-2030.

Ruby O'Kain reached her peak of the season in the melee with a 572 series. Starting modestly with a 147, she boosted it to 199 for the second game and went on to knock over 226 pins in the final attack on the maples. All of the other Y-12ers scored well as Juanita Reed got 185, 175, 131-491; Mavis Koons 158, 154, 170-482; Betty Whitehorn 174, 148, 158-480; and Dot Park 160, 126, 170-456.

The triumph left the Y-12ers in second place, just one point behind the Atomic Energy Commission in the red-hot second half of the season play.