

Camera Clubs Plan Joint Meet

**Carbide, Ridge Groups
Set Session March 18**

The next meeting of the Carbide Camera Club will be a joint session with the Oak Ridge Camera Club on Wednesday night, March 18, it was announced last week by Janet Cisar, president of the club. The meeting originally was scheduled for March 10 for the Company group, according to the previously announced program. The March session will be held at 8 p.m. in the West Lounge of the Ridge Recreation Hall.

Three Carbide employees working in the Y-12 area for Oak Ridge National Laboratory swept honors in the color slide contest held by the Carbide Camera Club on Tuesday night, February 10, in the club rooms in Y-12. First prize was taken by S. A. Hluchan with a landscape view. Second honors went to Virginia Coleman who showed a picture of flowers. Herman L. Dickerson took third prize with a picture of a child.

Club Membership Increasing

George Begun, secretary-treasurer of the club, announced at the meeting that six new members had enrolled since the first of the year and that the paid up membership of the organization now was about 30, a substantial increase over the same time last year. Annual dues in the Carbide Camera Club are \$2 per person with privileges including use of the dark room and studio facilities in the club headquarters in the Y-12 East Portal building.

Competition rules for the photo-
Continued on Page 2

Carbide Wives To Offer Bingo, Bridge, Canasta

Bingo, bridge and canasta will be played at the monthly meeting of the Carbide Wives set for 7:30 o'clock tonight, Wednesday, February 18, in the East Lounge of the Ridge Recreation Hall. Wives of all Carbide employees are cordially invited to attend all meetings of the organization.

The member of the executive board in charge of the meeting tonight will be Mrs. G. E. Longendorfer. Hostesses will be Mesdames E. L. Benedict, W. B. Tyree, C. H. Odom, W. H. Bridges, T. L. Ray and William B. McDonald.



JESSE M. HERNDON, RIGHT ABOVE, IS Y-12 CHAIRMAN for the Red Cross fund drive that starts in the plant March 2. William S. Herron, left, is assistant plant chairman. Herron also is assistant campaign chairman for the entire city of Oak Ridge as aide to Paschal Hamrick, another Y-12er, below, who is chairman for the fund drive in the community.

Rocket Body To Hear Talk On Space Craft

One of the nation's best qualified authorities on rocket propulsion will give his impressions on possibilities of space ships of the future in a talk to the East Tennessee Rocket Society at 7:45 o'clock tomorrow night, Thursday, February 19. The interesting address is to be made by James H. Wyld, of the Reaction Motors, Inc., Dover, N. J. in the auditorium of the Jefferson Junior High School, according to Robert W. Bussard, of the ANP Division of ORNL in Y-12, president of the rocket society.

The public is cordially invited to the meeting tomorrow night according to Bussard, and a capacity audience is expected to listen to Wyld expound on the fascinating field of space travel. His topic will be "A Model T Space Station" in which he will advocate development of smaller types of space vehicles rather than
Continued on Page 2

CHICKEN CROQUETTES IS THURSDAY SPECIAL AT Y-12 CAFETERIA

Chicken croquettes with parsley sauce will be the entree on the Thursday Special lunch at the Y-12 cafeteria tomorrow, Thursday, February 19. The 50-cent lunch will include the entree, one vegetable, choice of salad or dessert, rolls and butter.



Charter Presented To Welding Society

With 20 Y-12ers as members, three being officers, the recently organized Northeast Tennessee Section of the American Welding Society received its charter last week in ceremonies in the West Lounge of the Ridge Recreation Hill. The charter was presented to the new chapter by J. V. Durham, district vice president of the American Welding Society, to J. R. McGuffey, of K-25, chairman of the local group.

The three Y-12ers who are officers of the group are Frank Lambert, Engineering, first vice chairman; W. C. Collins, Maintenance Shops; and J. C. Thompson, En-
Continued on Page 2

Annual Red Cross Fund Raising Drive Opens In Y-12 On March 2

**J. M. Herndon Is Chairman Of Plant Committee;
Speedy, Generous Response To Appeal Is Seen**

A speedy and generous response to the annual fund appeal of the Oak Ridge Chapter of the American Red Cross is expected when the two-week campaign opens in Y-12 on Monday, March 2. The goal of the Oak Ridge chapter for the year is \$25,019, slightly more than the \$23,170 asked for last year.

Process Division Superintendent Jesse M. Herndon will be chairman of the Y-12 plant committee for the 1953 campaign and his assistant chairman will be W. S. Herron, divisional administrative assistant in the Chemical Division. They stated last week that they expect to have the plant committee organized this week and ready to start the campaign on the open-
day of the movement.

Y-12er City Drive Chairman

In addition to being assistant chairman of the Y-12 committee, Herron also is assistant to Paschal Hamrick, of the Y-12 Personnel Department, who is chairman of the city Red Cross fund raising drive. Hamrick was assistant chairman of the Y-12 committee last year.

Another whirlwind campaign is anticipated in Y-12 as every effort will be made by the committee to maintain the plant reputation of leading all units in its division in the city in answering the call of the Red Cross. For the past five years Y-12ers have been first in reporting its quota topped and turned in at Red Cross campaign headquarters.

May Use Payroll Deduction

Y-12ers contributing to the Red Cross appeal this year may do so either by cash gifts or through payroll deduction. Only one deduction will be made with the contribution being held out of the pay checks for weekly and hourly paid employees distributed on Friday, April 24, and on April 27 for monthly paid personnel.

Of the \$25,019 sought by the Red Cross this year, \$18,650 or 74.5 per cent will remain in Oak Ridge for expenses of the local chapter. The remaining \$6,369, or 25.5 per cent, goes to national headquarters.

Home Service Prime Obligation

On the home front, home service is the prime obligation of the Red Cross chapter. This service includes counseling in personal and family problems, assistance with communications in behalf of members of the armed forces and their families, providing financial assistance to servicemen and their families pending receipt of government aid and other help. During the fiscal year of July 1, 1951, to June 30, 1952, 756 servicemen or their dependents, 213 veterans and dependents and 114 civilians were aided by the home service of the Oak Ridge chapter.

Other important phases of the chapter's work are the service groups that include the Grey Ladies, social welfare aides, motor service and production service.
Continued on Page 2

Bloodmobile To Visit City Next Week

It's sleeve rolling time again—the Red Cross Bloodmobile collecting vital life fluid for wounded and ill servicemen being scheduled for another visit to Oak Ridge next Tuesday and Wednesday, February 24 and 25.

Many Lives Are Saved

The urgency of blood donations for servicemen cannot be too highly stressed. The flow of blood and plasma from the Red Cross Bloodmobiles throughout the nation has been responsible for saving countless thousands of lives of

It's time to roll up your sleeve...



servicemen wounded in Korea—and a slackening of donors would endanger many of those lives.

Y-12ers and other Oak Ridgers who intend to volunteer a pint of blood for a serviceman to be collected during the coming visit of the Bloodmobile may register, as in the past, with clubs and civic organizations in the city. Registration also may be made direct with the Oak Ridge Chapter of the American Red Cross, telephone 5-5641. Donors are asked to register as early as possible, giving preferred times for their visit, so that a schedule convenient to all may be worked out.

Bloodmobile At Ridge Hall

The Bloodmobile will be stationed at the Ridge Recreation Hall on Tuesday from 2 p.m. and 8 p.m. and on Wednesday from 11 a.m. to 5 p.m.

The Oak Ridge Chapter of the Red Cross is in charge of arrangements for the Bloodmobile visit. Everything is planned to make things easy for the blood donors.

After the blood is donated to the Bloodmobile, it is rushed to Philadelphia, Pa., where it is processed for distribution by the Office of Defense Mobilization to needed hospitals and field stations.



Y-12ERS WERE PROMINENT IN A MEETING LAST WEEK OF THE NORTHEAST TENNESSEE SECTION OF THE AMERICAN WELDING SOCIETY. At left above are a group of Y-12 employees at the session, from left, J. C. Thompson, J. R. Thorpe, Leonard Bledsoe, J. H. Barnett, C. J. Pratt, Frank Lambert, F. H. Ludwig, Leo Hemphill, C. L. Estes and T. C. Swindell. At right J. C. Durham, district vice president of the AWS, presents J. R. McGuffey, local chairman, with the charter for the section. Lambert and M. D. Bellare, an executive committee member, look on and at right is D. L. Messersmith, of Linde Air Products Co., speaker at the meeting.

SAFETY SCOREBOARD

**Your Plant Has
Operated
43 Days**

**Without A Lost Time
Accident**

Through February 15

The Bulletin

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Daughter Of Y-12er Named First Flutist In Musical Clinic

Sandra Jane Milligan, daughter of Kathleen Milligan, of the Y-12 Maintenance Shops and her husband, V. D. Milligan, recently won

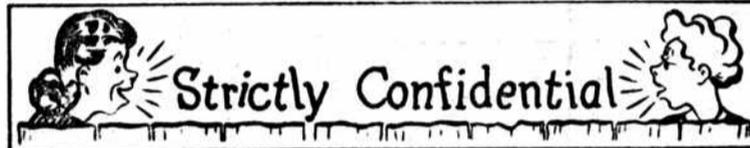


Sandra Milligan

high honors in the Tennessee state junior high school band clinic held at Harriman, Tenn. She was one of four students selected from the Jefferson Junior High School of Oak Ridge to take part in the clinic of junior high school musicians. She tied for the position of first flute in tryouts for membership in a state-wide 98 piece band that gave a concert as the climax of the band clinic. The daughter of the Y-12er is 13 years old.



TWO YOUNGSTERS OF Y-12ERS WON THIRD PRIZES and a number of others had entries in the recent seventh annual City-Wide Playground Doll Show sponsored by the City Recreation Department. Above are, from left, Nancy Fulkerson, daughter of Stanley Fulkerson, Metallurgical Division of ORNL in Y-12, third prize in foreign dolls; Judy Ann Marlar, daughter of C. L. Marlar, Product Processing, third prize in rag dolls. Then come Susan Ware, daughter of R. S. Ware, Technical Staff and Engineering Service, with her twin costume dolls; and Lenora Wells, daughter of George F. Wells, Isotope Research and Production Division of ORNL in Y-12, and her foreign doll.



The Uranium Control and Computing Department welcomes **Evelyn Kite** to the roster . . . Get-well wishes go to **Kate Penland** and to **Flora Coefield**, who are on the sick list .

C. M. Denny's group in the Product Processing Department had a dinner party at the Park Hotel in Clinton February 6. The folks attending were **C. M. Denny** and the missus, **Mr. and Mrs. J. H. Nicholson**, **Mr. and Mrs. Bernard Jenkins**, **Mr. and Mrs. Tony Osborne**, **Mr. and Mrs. Dwain Sanders**, **Mr. and Mrs. Laurence Sharp**, **Mrs. Dora Bagwell**, her husband and daughter, **Martha Beals** and **Walter Grant**, **Mr. and Mrs. Andrew Smith**, **Mrs. Marie Tilley** and her husband, **James, Margaret Carter** and **Homer Baker**, **Mattye May** and **Ruby Jones**. After the dinner the party members tried their luck at bingo.

Folks in the Analytical and Assay Laboratories in Y-12 are real proud of their former co-worker, **Miss Q. Elizabeth Gresham**, now of Knoxville. She won an audition to appear on **Horace Heidt's** show in Knoxville at the University of Tennessee hall tomorrow night and will have a lot of Y-12ers rooting for her to make the grade. **Q. Elizabeth** (that's right—don't ask why) has done right well for herself since leaving Y-12. Aside from her teaching job she has her own radio program on a Knoxville station and is aspiring for an operatic career.

D. Johnson, Jr., of Maintenance Shops, vacationed down in sunny Florida last week . . . **A. D. Douglas** spent a recent vacation week at his home in Paris, Tenn. . . . **W. E. Cantrell** spent a recent week's vacation around home in Oak Ridge . . . Hearty congratulations go to **O. J. Rhea**, who is the proud papa of a baby girl born February 9 in a Kingsport hospital . . . The department extends get-well wishes to all the folks on the ailing list including **James Firestone**, **Ray Hill**, **E. R. Easterday**, **P. O. Delius**, **B. B. Addison**, **R. J. Goodman**, **H. G. Jenkins**, **Carl Jones**, **C. C. Neeley**, **J. L. Overton**, **L. L. Spear** and **P. D. Wirey**.

The ADP Department extends get-well wishes to **Harvey Kite**, who is on the sick list.

F. McClure, of Property Sales, was on last week's vacation list. . . . Get-well wishes are extended to **Billie Marie Smith**, who is ill with the flu . . . We are glad to

hear that **K. S. Lyle** is out of the hospital and is recuperating down in Florida—just what the doctor ordered.

Bobbie Jean Jesse, of Technical Records, had her husband, **Don**, home last week end from Columbia, S. C. . . . A speedy recovery is wished for **Graham Rudolph's** husband, **O. B. Rudolph**, of Isotope Research and Production, who has returned to their home in Concord after spending a month in St. Luke's Hospital in Chicago, Ill., where he underwent an operation.

The Planning and Estimating Department welcomes **R. K. Teed** to the roster.

Sue Gragg, of Property, spent a recent week end with her grandparents in Stearns, Ky.

The Personnel Department extends get-well wishes to **Virginia Phillips**, who is on the sick list.

The Manufacturing Offices welcomes all their flu victims back to work and extend get-well wishes to **J. O. Lewis**, who remains among the ailing.

James Miller, of Electrical Maintenance, and his son are spending a two-week vacation in Florida where they plan to visit a former old timer in Y-12, **W. H. Haase, Sr.** The Haases now have a place in Nokomis, Fla. . . . Get-well wishes are extended to **W. H. Jones**, who became ill at his home in Corbin, Ky., on a recent week end. . . . Also get-well wishes go to **S. S. McElhaney**, who is also on the ailing list . . . The department welcomes **Edna Tyler**, **J. H. Dobbins**, **A. M. McDaniel**, **J. R. Corroll** and **R. L. Vanderpool** to their roster.

The Materials Chemistry Division wishes to extend sympathy to **N. V. Smith**, whose father passed away last week at his home in upper New York State.

The Cafeteria Department extends get-well wishes to **"Fiz" Tucker**, who was on the ailing list last week.

The Engineering Department welcomes **John McKenzie** to the roster . . . Get-well wishes are extended to **Emil Vincens** and **Joe Miller**, who are among the missing because of flu.

Nevie Barton, of Buildings and Grounds, is spending his two-week vacation working on his house he is building near Knoxville . . . **W. L. Parton** spent last week's vacation down in Mississippi . . . **F. Ray** is on vacation this week in

Camera Clubs Plan Joint March Meeting

Continued from Page 1

graphic and color slide contests to be held by the club during the year have been changed and club members are urged to note the alterations in submitting entries in the future. A complete list of rules may be obtained from officers of the organization.

Photographic Contest Set

The March competition in photographs of table top and still life subjects will be held in connection with the joint meeting. The program of contests for the remainder of the year follows:

April 14, color slides, subject, people of all ages.

May 12, black and white photographs, humans, all ages, also animals.

June 9, color slides, scenery.

July, no meeting because of vacations.

August, annual club outing.

September 8, black and white photographs, Oak Ridge scenes.

October 13, color slides, summer activity pictures.

November, annual salon meeting.

December 8, black and white photographs, any subject.

January 12, color slides, fall color pictures.



Miss Emma Elizabeth Russell



RUSSELL-BOYD

A social event of interest to their many Y-12 friends was the announcement last week of the engagement of **Miss Emma Elizabeth Russell**, Planning and Estimating; and **John Henry (Tudor) Boyd**, Electrical Engineering. The wedding has been set for Saturday, May 9, at the First Presbyterian Church, Oak Ridge. The Rev. Robert L. Thomas, pastor of the First Presbyterian Church; and the Rev. Frank Porter, pastor of the First Methodist Church, of Oak Ridge, will officiate.

The engagement was announced by parents of the bride-elect, **Mr. and Mrs. Oscar Byrd Russell**, of Sparta, Tenn. **Boyd** is the son of **Mr. and Mrs. J. H. Boyd**, of Athens, Tenn.

The bride-elect is a graduate of the White County High School and attended the Nashville Business College. The prospective bridegroom graduated from McMinn County High School and the University of Tennessee, where he obtained his B. S. degree. He now is doing graduate work at the university. During World War II he served as a naval aviator.

Red Cross Campaign Will Open March 2

Continued from Page 1

These groups provide a wide variety of service for civilians and servicemen alike in hospitals, transportation and in other fields.

The blood donor program, first aid and accident prevention classes, life saving and water safety, home nursing and the Junior Red Cross also are important items in the Red Cross program for the year.



Congratulations to—**Pratt H. Jackson**, Analytical Laboratory, who become father of a boy born February 9 at the Oak Ridge Hospital.

HOUSING PLANS VOTED

The city councils of Waverly and Portsmouth, Ohio, have approved plans to expand and construct housing around the Pike County atomic plant site, according to the Portsmouth Times.

Approximately 40 cents of every dollar of Red Cross national expenditures last year provided services to the armed forces and to veterans.



The following Y-12 employees were patients last week in the Oak Ridge Hospital: **L. L. Spear**, Maintenance Shops; **W. L. Coggins**, Planning and Estimating; **Anna Smith**, Analytical Laboratory; **Elizabeth Daugherty**, Medical; **Arthur A. Turpin**, Electrical Maintenance; **Claude H. Chase**, Research Services; **Curtis W. Ridings**, Alloy; **Woodrow W. Cook**, Stores.

Charter Presented To Welding Society

Continued from Page 1

gineering; both members of the executive committee. Other Y-12ers who are charter members of the section include **J. R. Thorpe**, **Leonard Bledsoe**, **J. H. Barnett**, **C. J. Pratt**, **F. H. Ludwig**, **Leo Hemphell**, **C. L. Estes**, **T. C. Swindell**, **J. M. Case**, **W. C. Collins**, **B. H. Culbertson**, **W. J. Leonard**, **J. H. Locke**, **Edward Luttrell**, **A. R. Olsen**, **J. H. Patrick**, **J. C. Price** and **R. E. Schabot**.

In addition to the presentation of the charter the meeting was featured by an address by **D. L. Messersmith**, of the Linde Air Products Co., a Division of Union Carbide and Carbon Corporation. He spoke on "Heliarc and Sigma Welding."

The Play's The Thing Next Playhouse Offering

The next offering of the Oak Ridge Community Playhouse will be "The Play's The Thing" by **Ferenc Molnar**. It will be staged on Thursday, Friday and Saturday of next week, February 26, 27 and 28, at the Jefferson Junior High School. **James Muir**, Y-12 member of the group, will be in charge of stage lighting for the production.

Rocket Body To Hear Talk On Space Craft

Continued from Page 1

the larger multi-million dollar jobs proposed by some scientists. **Wyld's** proposed space station would be a two-passenger job capable of cruising about 100 miles up and of circling the earth from 12 to 16 times daily.

The speaker is well known in Oak Ridge, having been attached to the ANP Division from 1950 to 1952. He still is a consultant to the division. He is one of the founders and a member of the board of directors of the Reaction Motors, Inc. This firm is one of the world's largest builders of liquid rocket engines and has built propelling machinery for such aircraft as the Bell X-1 and Douglas Sky Rocket of the Air Force and the Viking Rocket for the Navy. These projects hold all altitude and speed records for such aircraft.

'Fine Film' Program Set For February And March

An attractive program of "fine films" has been arranged for presentation at the Wayne Theater, Jefferson Circle, for the remainder of February and March. The pictures have been endorsed and recommended by the Oak Ridge Film Society and the Art Center.

The offering for February 17, 18 and 19 will be "Rasho-Man" and on February 24, 25 and 26 "The Bicycle Thief" will be shown. "Kind Hearts and Coronets" will be given March 3, 4 and 5, followed by "The Well" on March 10, 11 and 12. The March 15, 16 and 17 presentation will be "Fantasia" and "The River" will be offered March 25 and 26.

order to spend all the time he can with his brother, who is home on leave from the Army before leaving for Korea . . . A speedy recovery wish goes to **H. D. Smith**, who planned his vacation for this week to enter a local hospital.

The Tool Department extends get-well wishes for their sick folks who are **P. I. Fawver**, **C. H. Walker** and **B. A. Shephard**.

A speedy recovery is wished for **Betty Simpson**, of Stores, following a recent toe operation . . . We are very sorry to learn that **J. L. Hamon's** mother-in-law is critically ill . . . A welcome goes to **Roy H. Wells**, who is back on the job after a case of the flu.

Y-12 SPORTS

Many Entries Seen For Eighth Annual Y-12 Bowling Meet

Entries for the eighth annual Y-12 plant bowling tournament set for March 14, 15 and 22 are expected to start pouring into the Recreation Office, North Portal, during the next few days as the deadline of March 3 for entering the event is rapidly approaching. **Many Entries Expected**

Practically every team and individual bowler, both male and female, are expected to enter the tournament. Competition in team play, doubles, singles and mixed doubles will be held. Men and women will compete only in their own divisions except in mixed doubles.

All Y-12 employees or any bowlers rolling in a Y-12 league who have bowled 15 games in any ABC or WIBC league as of February 1 are eligible to enter the tournament. Former employees are eligible if they have bowled with a team in Y-12 during the current season. Individual handicaps of bowlers as of February 1 will be used in the tournament.

Early Filing Is Urged

Entry blanks for the event may be obtained at the Y-12 Recreation Office, North Portal, and Y-12ers planning to participate in the tournament are urged to enter as soon as possible so that a last minute rush in schedule planning may be avoided.

UCJV Pinmen Blank Angstroms In C

The Uranium Control Junior Varsity handed the front running Angstroms a three point defeat in the C League alley activities last week. The Hornets and Moles divided four points, enabling the UCJV keglers to climb into a tie for fourth place. The Rusty Five whacked the Eutectics by a four point margin while the Guards and Hooks divided their tilts.

Schierbaum, Guards, marked up a 246 single game, boosted to a 269 with handicap, and a 579 scratch series, all high for this half. Bill Hayes, Rusty Five, chalked up a 671 handicap series, also high for the second half. The Guards whipped up a 852 single game, boosted to a 1047 with handicap, high for the second half and a 2895 handicap series. The Rusty Five got into the act with a 2330 scratch series.

League standing follows:

Team	W	L
Angstroms	20	4
Guards	16	8
Rusty Five	14	10
Hornets	11	13
UCJV	11	13
Moles	10	14
Eutectics	10	14
Hooks	4	20

Y-12 Pistol Team Defeats K-25 Crew

The Y-12 pistol team increased its lead in league competition last Friday night by badly drubbing the K-25 gunmen in both handicap and scratch scoring. The tallies were 1446.330 and 1252 for Y-12 to 1431.670 and 1071 for K-25.

High handicap scores for Y-12 were P. H. Williams 290.848, H. C. Hoy 290.254, W. D. Harmon 287.371, H. C. McCurdy 288.479 and J. C. Ezell 287.378. In scratch scoring for Y-12 M. E. LaVerne led the bunch with 257, followed by J. K. Bair 252, J. D. Kington 250, Hoy 249 and Ezell 244.

The Y-12ers will fire against the Oak Ridge Police team Friday night of this week.

Y-12 Cagers Eye City Tourney

Plant League Season Closes This Week

The Y-12 Plant League Basketball season will close with the final games scheduled for Monday night of this week. The Y-12 teams now are looking forward to the Oak Ridge Class B tournament, which will start March 2.

The Jefferson Junior High School gymnasium will be available Friday, February 20, Monday, February 23 and Friday, February 27, for practice sessions of Y-12 teams intending to enter the event. Managers can make reservations for use of the gymnasium through the Recreation Office.

To Play At ORHS

Any team in Oak Ridge is eligible for this tournament with the exception of city Class A League teams. Regular squad members as of February 20 will be eligible for the tournament and all games will be played at the Oak Ridge School gymnasium.

Any Y-12 Plant League team desiring to enter the tournament is urged to communicate with the Recreation Office, North Portal, telephone 7753, at once.

Engineers Play Tonight

Meanwhile the Y-12 Engineers of the Plant League, which drew a first round bye in the Oak Ridge Recreation League tournament, will play the WOKE quintet tonight, February 18 at 9 p.m. This tournament is in no way connected with the city Class B tournament.

In Y-12 Plant League games played last week the Grocers, recently crowned champs of the plant, drubbed the Duds 41 to 23. Carter led the winners with 15 points and Huntley came through with 10. Malcolm contributed eight for the Duds. The Engineers nipped the Kilroys 34 to 33 in a thriller. The game was nip and tuck all the way with the score tied many times throughout the game. Howard, Simmons and Cook scored seven points each for the winners. Ransohoff led the Kilroys with nine tallies. In the other scheduled contest of the night the Rough House Five took a forfeit victory from the Guards, who were unable to place a team on the floor.

Nashville Cagers Drub Y-12 Outfits

Although playing creditable ball, the Y-12 varsity cagers took a pair of drubbings over in Nashville last Saturday night. The home town cagers were too big and too good for the scrapping Cardinals and Robins.

The Cards were submerged by the Budweiser quintet by the score of 80 to 60. Lewis Fitzgerald topped the Y-12ers with 15 points and Stout got 14. The Robins took on the Amazonian Nashville Business College women and battled their bigger sisters all over the place before dropping a 69 to 37 decision. Ruby O'Kain dropped 18 points through the hoops for the Robins and Helen Brown got 12. Baldwin, a real star, bagged 30 for the winners.



LIKE THEIR SERVICE NAMESAKES, THE KILROYS basketball team of the Y-12 Plant League were "here" by a big majority, as their opponents found out on nearly every occasion. Front row, from left, are G. Fuson, C. A. Gifford and C. A. Nance. In the rear are H. Hankins, R. Townes, F. Lynch and P. Stevens.

Y-12 Keglerettes Blank Hospital Lassies, Men Split With K-25, Both Teams On Top

The Y-12 varsity bowling teams maintained their torrid pace in the Oak Ridge City Leagues last week. The Y-12 lassies whitewashed the Oak Ridge Hospital keglerettes, enabling them to hold their one point margin over the second place Rickers. The men split four points with the second place K-25 outfit to remain atop the standings by a margin of 16 points.

Alley Cats Blank CurvetteKeglerettes

The Alley Cats keglerettes in the W League turned in the only whitewash win in loop competition last week, blanking the Curvettes for three games and advancing to a tie for third place in the red hot league race. Meanwhile the Cracker Jax repulsed the bid of the Controllers for second place by taking the first half winners for two points and the Kemps remained on top by a margin of one game by trimming the Striketees for a pair. The Gutter Cats clawed the Mix-Ups for two in the other match of the night.

Despite their defeat, the Controllers posted second half high scores of an 813 scratch game. 1054 handicap game and 2073 scratch series. The team also had a 2796 handicap series. In individual scoring Juanita Reed, Controllers, had the best scratch scores of a 186 game and 485 series. Nancy Gillum's handicap game of 228 for the Curvettes and Katie Williams' 589 handicap series for the Alley Cats also were best of the night.

League standing follows:

Team	W	L
Kemps	15	6
Cracker Jax	14	7
Controllers	13	8
Alley Cats	13	8
Mix Ups	8	13
Gutter Cats	8	13
Curvettes	7	14
Striketees	6	15

Out of every 115 Red Cross workers, 114 are volunteers.

In spanking the Hospital team the Y-12 women posted game scores of 771, 752, 743—2266; against 629, 666, 659—1954. Juanita Reed came through with scores of 159, 176, 182—517; followed by Ruby O'Kain 174, 169, 132—475; Mary Ballard 132, 144, 150—426; Betty Whitehorn 148, 122, 155—425; and Mavis Koons 158, 141, 124—423.

The men got off to a good start in their battle with the K-25 kegglers but the pressure seemed to get a little rough as the contest progressed. The Y-12 men tallied game scores of 914, 881, 896—2691 against 745, 902, 969—2616 for the K-25 team. Len Hart led the parade with 183, 226, 212—621 followed by Roy Roberts 177, 201, 177—555; Ernie Cobble 191, 162, 177—530; Frank Gragg 172, 153, 198—523 and Joe Pryson 191, 139, 132—462.

The individual averages for Y-12 keglers in the Oak Ridge Bowling League as of February 2 found Len Hart in the No. 1 spot with a 189. Jack Spears is seventh with a 179, Roy Roberts ninth with a 176 and Joe Pryson is tenth, also with 176. Frank Gragg is 15th with a 174 and Ernie Cobble is 27th with a 170.

Women's Pin Meet Set For Jefferson

The seventh annual women's city bowling tournament finally has been scheduled for the week ends of March 28 and 29 and April 4 and 4 at the Jefferson

Cards, Robins Win Twin Bill

City Loop Season Ends; Men's Score New High

The Cardinals and Robins basketeers of Y-12 finally collaborated to turn in their first double header triumph of the Oak Ridge City League season last Thursday night, the men walloping a helpless Atomic Energy Commission quintet by 80 to 33 and the girls edging the American Legionettes by 30 to 26. That 80 points scored by the Cards was tops for the team this season.

In an earlier game last week the Cards dropped a 68 to 50 decision to the lofty Labsters of ORNL.

ORNL, K-25 Win Crowns

The game last week just about wound up the Oak Ridge City League schedule for the season, only a few meaningless makeup games being listed that may not even be contested as they will have no affect on the final standings.

In the men's division the Cards finished with a three won and five lost record for third place place. ORNL won the loop title in a waltz with eight wins and no losses, K-25 was second with five and three and AEC brought up the tag end with none and eight.

The Robins finished second in the women's division with a five and three record as the K-25 Bluebellies came out in front with a seven and two mark. The Legionettes were fourth with five and four and ORNL was last with none and eight.

Y-12ers Hold Command

In those games last Thursday night the Y-12ers both held substantial leads at the half and went on to triumph. The Legionettes gave the Robins quite a bit of trouble, holding a one point lead at the quarter but falling behind at halftime by 18 to 11. The teams played on about even terms in the last half with the Robins clinging to their lead. Ruby O'Kain had 14 points for the winners, Helen Brown bucketed 10 and Sue Berger six.

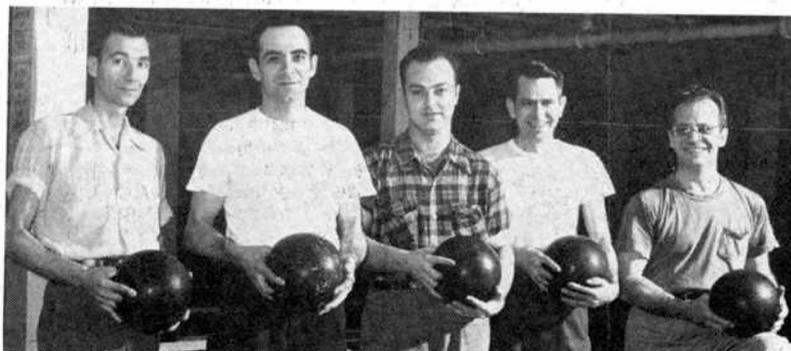
The Cards started out flying high, wide and handsome and dived bombed the AEC five all the way as three Y-12ers scored in double figures. Lewis Fitzgerald led with 19 points, close behind was Stout with 17 and Lovell countered 12. Thompson, with 27, was high for AEC.

Against ORNL the Cards suffered from their usual lack of heighth and the league leaders didn't have too much trouble, particularly in the last half when Manager John Shugart's lads started to tire after holding the Labsters fairly well in check early in the battle.

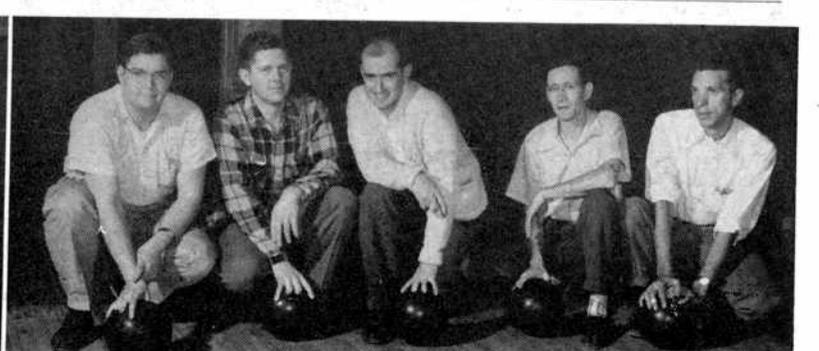
alloys. Entries for the tournament will close on March 14.

The Y-12 women's varsity bowling team is a sure entry and it is expected that one or more of the W League teams may compete. The program will include team, doubles and singles competition and handicaps will be based on averages of February 26.

Out of a total of 3,700 Red Cross chapters, 1,400 are staffed entirely by volunteers.



ALWAYS PROVIDING OPPONENTS WITH PLENTY OF trouble in plant league competition are the Hornets, left, C League; and the Hobslurps, E League. Stingers on the Hornets are, from



left, F. G. Killian, Carl Frozier, Fred Schafer, R. W. Brothers and George Schafner. The Hobslurps are Warren Keller, Russel Aven, Jack Ransohoff, Bob Wacker and Dick Goldstein.

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Has Beens Clinch Title For Round

The Has Beens clinched the second round championship in the B League last week by whipping the Swingsters by a three point margin. Ending up in first place was especially sweet for the Has Beens as they were well down the list in the first round of play. In other contests around the league last week the second division teams rose up and knocked off some of their keen rivals who are setting the pace in the first division. The lowly Bums gave the second place Tigers a four point whitewashing while the Wasps did likewise to the Cubs. The Rebels and All Stars nipped the Bumpers and Bldg. 9211 respectively, by a three point margin. The Wolves came through with a howling performance by taking a three and one-half point victory from the Rippers.

Petretzky, All Stars, had a 223 single game, boosted to 252 with handicap. Roberts, Has Beens, posted a 594 scratch series and Riddle, Rebels, tallied a 690 handicap series, high for this round. The Rebels whipped up a 914 single game, boosted to 1067 with handicap and tallied a 3000 handicap series. The Wolves wound up with a 2570 scratch series.

League standing follows:

Team	W	L
Has Beens	32½	7½
Tigers	26	14
Wolves	25½	14½
Bumpers	23	17
9211	19½	20½
Rippers	19½	20½
Cubs	16½	23½
All Stars	19	21
Rebels	18	22
Bums	16	24
Swingsters	13½	26½
Wasps	11	29

Y-12 Volleyballers End Slate This Week

The Y-12 Hawks, of the A Division of the Oak Ridge Volleyball League, are slated to wind up their season on Monday night of this week against the Atomic Energy Commission team. The Hawks took two out of three games from Willow Brook February 9 but they required a clean sweep to be given much of a chance at the division title. The Y-12ers won the first two games by 15-13 and 15-14 but lost the final by 15-12.

Cut Ups Take First In E Bowling League

The Cut Ups took undisputed command of first place in the E League last week by whitewashing the Hobslurps. The Peglers and 66s also scored four point victories over the Ezy Aces and Pin Wobblers respectively. The Stinkers and No Pins divided their contests.

The Peglers swept team scoring honors last week with a 927 scratch game, 1068 handicap game, 2570 scratch series and 2995 handicap series; all being high for the second half. Groppe, Peglers, recorded a 566 scratch series, high for this half, and a 213 single game score. Riddle, Peglers, came through with a 239 handicap single and Tiller, 66s, rolled a 618 handicap series.

League standing follows:

Team	W	L
Cut Ups	17	7
Stinkers	15	9
Peglers	15	9
66s	14	10
Pin Wobblers	13	11
Ezy Aces	13	11
No Pins	5	19
Hobslurps	4	20

Peons Blank Kids To Hold First Place

The Peons maintained their lead in the D League last week by blanking the Split Kids. The Activators moved into third place by pulling the whitewash trick over the Isotopes. The Grocers and Toppers came through with three point victories over the Vectors and Old Men respectively.

Rudy Pletz, Peons, took over individual scoring honors for the night with marks of 247, 272, 608 and 683 across the boards, all high for the second half of the season. The Grocers waltzed to a 869 single game, high for this half, boosted to a 1026 with handicap and a 2443 scratch series. The Peons got into the act with a 2950 handicap series.

League standing follows:

Team	W	L
Peons	19	5
Grocers	17	7
Activators	15	9
Toppers	12	12
Split Kids	10	14
Old Men	10	14
Vectors	7	17
Isotopes	6	18

Luck is usually with the man who doesn't count on it.

Y-12 Doubles Team First In Tourney; Wolves Score Well

The Y-12 doubles team of Jack Addison and Ray Duckworth, of the Grocers, held first place in the Oak Ridge city bowling tournament on scores posted Sunday night. They had a 1209 with handicap. Ed Sise and Connie Roberts were third with 1190. K. Brown and Ward Foster were tied for fourth with McGee and Hackworth with 1185 and Moon and Cater were tied for eighth place with Africk and Strickland at 1175.

The Wolves, of the Y-12 B League, topped the Y-12 teams with a handicap score of 2900, being tied for third place in the event. The Hornets were fifth at 2895, the Rippers eighth with 2865 and the Grocers 14th with 2826.

In singles Paddy Peckman was eighth with 614 and Harold Ratjen 15th with 604. In all events, handicap, Connie Roberts was second with 1873 and Kinyon fourth at 1860.

Attendance Record

Dept.	MAJOR LEAGUE		Standing	
	More Than 50 Employees Scheduled	Percentage Absent	2-8-53	2-1-53
2060	3.4	1	8	6
2690	3.6	2	6	4
2077	3.7	3	4	4
2018	4.1	4	3	3
2618	4.5	5	10	10
2002	5.1	6	6	6
2008	5.8	7	1	1
2014	6.3	8	14	14
2142	6.37	9	18	18
2617	6.40	10	9	9
2091	6.5	11	7	7
2739	7.3	12	17	17
2015	7.55	13	5	5
2003	7.64	14	13	13
2108	8.0	15	15	15
2619	8.9	16	2	2
2001	9.7	17	16	16
2773	10.0	18	19	19
2790	11.7	19	12	12

Group absentee percentage was 6.5 per cent, .1 per cent higher than the preceding week.

Dept.	MINOR LEAGUE		Standing	
	15-49 Employees Scheduled	Percentage Absent	2-8-53	2-1-53
2143	0.0	1	4	4
2140	0.0	1	9	9
2301	0.5	3	8	8
2005	0.7	4	—	—
2093	0.8	5	6	6
2200	2.1	6	5	5
2743	4.4	7	2	2
2109	4.5	8	14	14
2144	5.7	9	3	3
2096	6.0	10	13	13
2107	8.8	11	1	1
2145	10.4	12	11	11
2133	10.9	13	15	15
2046	14.5	14	16	16
2090	17.9	15	12	12

Group absentee percentage was 6.0 per cent, 2.4 per cent lower than the preceding week.

The plant average for the week ending February 8, was 6.6 per cent, remaining the same as the preceding week.

FRENCH PILE SUCCESSFUL

In a special article to the New York Times it is announced that the French Commissariat for Atomic Energy has stated completed tests have demonstrated successful operation of France's new atomic pile near Versailles. The pile is said to be the most powerful in continental Europe.



Almighty God, we make our earnest prayer that Thou wilt keep the United States in Thy holy protection.
 — George Washington

THESE ARE indeed days which test the courage of our leaders. Long may we remember the calm, steadfast courage which enabled Washington—a comparatively untrained militia officer—to carry on the American Revolution, against experienced generals with veteran troops.

In observing Washington's birthday on February 22 we should realize that his courage was above mere physical bravery, although he proved his fearlessness during Braddock's battle with the French and Indians, and again when he rode his horse between the volleying British and American lines at Princeton.

But it was spiritual courage that sustained him during the long series of defeats that marked the progress of the war. Spiritual courage fortified him during that long winter at Valley Forge.

May those we have chosen to lead us in these equally perilous times possess, through their prayers and ours to the Source of all good and strength, the qualities that sustained the Father of Our Country.

Grinnell Firm Gets Ohio Sub-Contract

The Grinnell Corp., Providence, R. I., has been awarded a sub-contract for mechanical construction at the new gaseous diffusion plant to be operated by the Atomic Energy Commission near Portsmouth, Ohio. The estimated amount of the sub-contract is \$230,000,000.

The sub-contract is with the Peter Kiewit Sons' Co., general construction contractor for the Ohio project. It will include process piping, auxiliary piping, instrumentation, equipment installation, testing and similar work.

The Grinnell firm now is working on the Electric Energy, Inc., steam plant at Joppa, Ill., which will supply part of the power for the Paducah, Ky., AEC plant, operated by Carbide and Carbon Chemicals Co.

Materials Chemistry Tie With Engineering Subject

Dr. F. F. Blankenship, assistant chief of the Materials Chemistry Division of Oak Ridge National Laboratory in Y-12, will speak on the subject of "Materials Chemistry and Engineering" at a meeting of the Reactor Engineering Seminar to be held tomorrow, Thursday, February 19, in the third floor conference room of Bldg. 9201-3 in the Y-12 area.

The relationship of materials chemistry work to engineering in that materials chemistry determines composition of fuels, coolants and other chemicals will be stressed by Blankenship.

Former Knoxville Newsman Is PRO For AEC Ohio Area

Edwin E. Stokely, former Knoxville and Johnson City, Tenn., newspaperman, has been appointed public information officer for the Portsmouth, Ohio, area of the Atomic Energy Commission. The announcement was made recently by Kenneth A. Dunbar, manager of the Portsmouth Area and a former Y-12er.

Stokely is attached to the Office of Community Affairs of the AEC in Portsmouth. He was telegraph editor for the Knoxville News-Sentinel and city editor of the Johnson City Press-Chronicle before joining the AEC.

Dr. E. Mendoza To Speak At Physics Seminar Meet

Dr. E. Mendoza, of the University of Bristol, England, and the Carnegie Institute of Technology, Pittsburgh, Pa., will speak at the weekly meeting of the Oak Ridge Physics Seminar at 3 o'clock Friday afternoon, February 20. The session will be held in the auditorium of the Oak Ridge National Laboratory research building.

Dr. Mendoza's subject will be "The Low Temperature Minimum of Resistance." Y-12ers interested in the topic are invited to attend the meeting.

One out of every 10 persons in the United States received some kind of Red Cross assistance or training last year.



THERE MIGHT NOT BE AS MUCH GOLD OR GLORY IN PLAYING ON A SECOND DIVISION team, but these plant keglertes in the W League have a lot of fun, particularly when they knock over a higher ranked team. At left are the Gutter Cats, the gals from left being J. Arnold, B. Martin, N. Garrison, E. Smith and S. Thompson. On the Mix-Ups team, right, are L. Townsend, N. Carson, M. Sladky, J. Pepper and M. Cusman.