

EVEN BETTER Y-12 SAFETY RECORD URGED

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Y-12 Plant Superintendent W. D. Lavers hands one of the two safety service bars to Industrial Relations Superintendent H. O. Ramey in the picture at left, who in turn passes it on to Safety department Supervisor Lee Bagwell who hung it in place under the



two previously earned service bars and original plaque awarded Y-12 by Carbide. To the left of Superintendent Lavers is Gentry Underwood, Superintendent of Plant Protection.

Safety Service Bars Presented For New Marks

Superintendent Lavers Hopes Plant Will Exceed Eight-Month Record

"We like our safety periods and are proud of them—but what we don't like is the breaks in between," Y-12 Plant Superintendent W. D. Lavers told a capacity audience in the plant cafeteria last Thursday as he presented Y-12 personnel with two more safety service bars awarded by the Company. The safety service bars are for establishing the fourth and fifth periods of more than 1,500,000 hours worked in the plant without a lost time accident.

Pointing out that accident prevention conserves manpower and increases efficiency in the plant, Superintendent Lavers said:

"When there is a lost time accident in the plant the plant loses—and you lose."

Mark Among Best In Country

The Y-12 Plant Superintendent said that the Y-12 record for safe operations is one of the best in the entire country and expressed the hope that through cooperation of all employees that the plant can even exceed the all-time high mark of eight months of operation without a disabling accident. During that period Y-12 employees worked 2,853,478 hours without a lost time accident and the period extended from August 24, 1948, to April 25, 1949.

That period was the first of the five established by Y-12ers that brought recognition from Carbide and Carbon Chemicals Company in the form of a plaque for the initial record and safety service bars for subsequent periods. The plaque and safety service bars have been on display at the North Portal with other safety awards earned by Y-12ers. The plaque will be returned to its case at the North Portal with the four safety service bars attached as a reminder to Y-12ers to make every effort to continue to use all possible vigilance in observing safety rules to prevent accidents.

Bagwell Attaches Safety Bars

Also participating in the safety service bars presentation program

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All Y-12ers And Family Members Are Urged To Attend 'The Carbide Story' Next Week

All Y-12ers and members of their families are urged to make plans to attend one of the sessions of "The Carbide Story" when the interesting and instructive program of talks and demonstrations of products and processes of units of Union Carbide and Carbon Corporation will be given here next week. "The Carbide Story" is to be told at the new civic auditorium in the high school at 8:15 o'clock next Thursday and Friday nights, November 15 and 16.

"The Carbide Story" is not a program of dull technical or scientific talks but an interesting explanation of the varied products of the Corporation and demonstration of their uses for the improvement of living conditions. The program lasts about two hours.

T. C. Featherston, assistant manager of the general publicity department of Union Carbide, will be in charge of the program and will open the sessions with a discussion of the background of the Corporation. Electrodes, carbons and batteries will be explained by

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Americans Are Rolling Up Their Sleeves!



That container of blood held high by a service medical corpsman administering it to a wounded man may not go dry.

Camera Club To Hold Color Slide Contest

The Carbide Camera Club will hold a color slide competition at its November meeting set for next Tuesday night, November 13, and members already are urged to look forward to the December meeting when new officers will be elected and plans made for the coming year. The meeting next Tuesday will be at 7:30 p. m. in the club headquarters, Y-12 East Portal Building.

Can Enter Four Slides

Camera Club members may enter up to four slides each on any subject in the November contest. The only limitation is that the slides not have been shown in any of the club's monthly contests or the annual salon contest. The slides will be judged by club members.

A new club constitution has been prepared for submission to the club membership next week and a final vote will be taken on

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SAFETY SCOREBOARD

Your Plant Has Operated
Three Days
Through November 4
Without A Lost Time Accident

Physics Seminar To Hear University Of Leiden Man

Members of the Oak Ridge Physics Seminar will hear an address by Dr. D. deKlerk, of the University of Leiden, at its meeting Friday afternoon, November 9. The session will be held at 4 o'clock in the East Lounge of the Ridge Recreation Hall. Dr. deKlerk's topic will be "Thermometry in the Region of Adiabatic Demagnetization."

New Supervisors Get Conference Program

A new supervisory conference program for newly appointed supervisors in Y-12 and other staff employees was launched by the Training and Procedures Department on Monday of this week. More than 200 Y-12ers have been scheduled to attend the conference sessions, which will continue for 32 weeks and is slated to be concluded next June.

Two-Hour Sessions Set

The program provides for discussion of 15 subjects and conference sessions have been set for 9:30 a. m. to 11:30 a. m. and 1:30 p. m. to 3:30 p. m. on Monday, Tuesday, Wednesday and Thursday of each week. Fridays will be devoted to make-up sessions, as needed.

Employees scheduled to attend the conference sessions have been divided into 16 groups with an average of 15 persons in each group. The schedule provides that

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They'll Be Out For Blood—To Save Lives Of Wounded Servicemen—When Red Cross Bloodmobile Visits Oak Ridge On November 13, 14

They'll be out for blood in Oak Ridge next Tuesday and Wednesday, November 13 and 14.

That's when the American Red Cross Bloodmobile will be in town to accommodate donors to Armed Forces Blood Donor Program. The Bloodmobile, with its staff of a physician, eight nurses and two aides, will be stationed near the Ridge Recreation Hall and will be open for service on Tuesday, November 13 from 2 p. m. and Wednesday, November 14, from 9 a. m. to 12 noon and from 1 p. m. to 4:30 p. m.

The period from 4 p. m. to 7 p. m. next Tuesday will be reserved for employees of all Carbide units in Oak Ridge who wish to offer a pint of blood to be used for saving lives on the Korean battlefields.

Y-12ers and other residents of Oak Ridge will be communicated with through local civic organizations such as churches, lodges, veterans posts, labor unions and other groups. Cards have been distributed throughout the city on which prospective donors have been asked to designate times most

convenient for them to visit the Bloodmobile. Any Y-12ers wishing to contribute blood for the program and who has not received a card can be listed as a donor by calling the Oak Ridge Chapter, American Red Cross, telephone 5-5641.

The need for more whole blood and plasma in Korea is desperate, Armed Forces medical officers declare. The Armed Forces need 300,000 pints of blood every month for the men on the "Heartbreak

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More Parking Space Created For Y-12ers At North Portal

Y-12 motorists using the north "U" of the North Portal for parking got a break last week. Concrete bumper rails were placed across the angle gaps formerly used and parking was established on a right angle basis, the new arrangement making room for 36 vehicles as against 14 under the old system.

The new parking spaces were to be marked off as soon as weather permits. The increased parking facilities are of great convenience to users of the North Portal and utilizes much room wasted in the past.

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GEORGE W. DOBBS . . . Editor

OFFICE

North Portal, Bldg. 9701-1

Telephone 7753

Plant Engineering Tops In Attendance

After advancing three notches the previous week, Plant Engineering again made a similar advance in the Major League attendance standings for the week ending October 28 to take over first place, advancing from third. Its absentee percentage was only .8 per cent. The Guard Department remained in second place for the second straight week with an even two per cent of its employees absent and third place was taken over by the Administrative Normal Department, which reported an absentee mark of 2.27 per cent.

The plant-wide absentee record for the week ending October 28 was 2.8 per cent, .4 per cent lower than the preceding week. It was the second consecutive week that the Y-12 absenteeism figures have shown a drop.

Three departments in the Minor League reported "all present" marks for the latest reporting period. The Fire Department and Superintendents repeated their perfect attendance marks of the preceding week and were joined by Personnel, in third place the previous week. General Maintenance Office was in second place with .6 per cent of its personnel absent and the Steam Plant was in third with an absentee mark of one per cent.

The plant-wide record, by departments, follows:

MAJOR LEAGUE

More Than 50 Employees Scheduled

Dept.	Percentage	Standing	
		10-28-51	10-21-51
2060	0.8	1	3
2091	2.0	2	2
2618	2.27	3	7
2142	2.31	4	13
2619	2.32	5	1
2617	2.41	6	5
2773	2.43	7	8
2077	2.6	8	6
2014	2.97	9	4
2015	2.99	10	9
2003	3.02	11	11
2790	3.3	12	12
2018	4.3	13	10
2001	8.1	14	14

Group absentee percentage was 2.7 per cent, .5 per cent lower than the preceding week.

MINOR LEAGUE

15-49 Employees Scheduled

Dept.	Percentage	Standing	
		10-28-51	10-21-51
2093	0.0	1	1
2200	0.0	1	1
2109	0.0	1	3
2002	0.0	2	1
2743	1.0	3	1
2005	1.1	4	6
2096	1.4	5	13
2133	1.8	6	2
2143	2.1	7	9
2107	2.2	8	5
2739	2.3	9	12
2108	2.8	10	14
2090	3.3	11	11
2008	4.0	12	4
2145	4.4	13	7
2064	5.0	14	11
2144	7.7	15	1
2616	9.0	16	8

Group absentee percentage was 3.2 per cent, remaining the same as the preceding week.

The plant average for the week ending October 28 was 2.8 per cent, .4 per cent lower than the preceding week.

ARGENTINA GETS GENEROUS

According to the New York Herald Tribune Argentina Foreign Minister Jeronimo has told the United States that his nation is seeking an atomic energy project to manufacture low-cost power for industrial uses. He offered to place any "practical results" at the disposal of the entire world.



News from former Y-12ers now in service highlight the column's items of the week.

First came a welcome letter from Pvt. Kenneth M. Perkins, 53075237, Hqs. Co., 634th A. I. B., First Armored Division, Ft. Hood, Tex. He writes that he has just completed the infantry leaders' light and heavy weapons course at Ft. Benning, Ga., and wants to be sure that he gets The Bulletin, which, he says, he "certainly enjoyed receiving because it helped me keep up with my friends and the activities there at Y-12." (Note to Private Perkins—Instructions followed, good luck, fella.) Perkins left Y-12 back on March 21 to don the uniform. He was in the General Administrative Department.

Next came a telephone call from Mrs. Jack Garland, reporting that her son, Dick Garland, formerly in Plant Engineering, now is in the 148th Maintenance Squadron, New Castle A. F. B., Wellington, Del. Mrs. Garland said her son had told her that Charley Kirkwood, ex-Electrical Maintenance, has been promoted to corporal. Jack Garland, father of Dick, is in Receiving and Shipping.

A. F. Vincent, of Process Chemical, says he can't get out of town unless it snows. When asked why he related that a couple of weeks ago he attempted a trip to Chattanooga, and he mistook a "dead end" street for a thoroughfare; and now he has runners on his car instead of wheels. . . . Mabel Stapleton, Mrs. Aileen Calier and her son saw the Middle Tennessee State-Emory and Henry football game while on a recent week-end tour of Middle Tennessee. . . . H. C. Norman and Mrs. Norman, along with Mrs. Bonnie Redmond of Knoxville, visited Mr. Redmond in Aiken, S. C., on a recent week end. While in the vicinity they took a look at the new Savannah River Project. . . . Sally Wilder visited with her family over in Red Boiling Springs, Middle Tennessee, on a recent week end.

Jean Wanamaker, of Research Engineering, has returned from last week's vacation. . . . G. E. Isham was also on vacation last week. . . . Lillian Hatmaker is home from Oak Ridge Hospital and the department hopes she will be able to return to work soon.

Electrical Maintenance Department extends congratulations to C. E. Gaut, who is the proud papa of a baby boy, born on October 26. . . . Also congratulations go to C. H. Felkner, Jr., at the birth of a baby girl, born October 24. . . . A hearty welcome was extended to C. O. Jones, who has returned to work after a lengthy absence.

J. V. Overton and F. T. Fry, of the Guard Department, have returned from a week of vacation. . . . D. H. Patterson declares he is going to be hard at work clearing his three acres of new ground near Knoxville while vacationing for two weeks.

P. C. Ziemke, of Safety, spent a recent week end at Johnson City, Tenn., as a guest of The American Bomber Co. The occasion was their annual Safety Conference. He reports that the Civil Aeronautics Board has just completed installation of a modern radar detector station on Mt. Holston—since the elevation is 6,500 feet the station grounds offer tourists an unexcelled view of hundreds of miles of mountainous terrain.

Halloween is 51 weeks away—but the tricksters and treaters have a lallapalooza cooked up. Pop is going to borrow Junior's witch suit and take an empty beer case to a suds store and demand "trick or treat."

P. S. It was said to have worked in Knoxville.

P. S. S. It was NOT the editor.

Fern Howe, of Medical, is vacationing in New Orleans, La., this week.

The Personnel Department

wishes a speedy recovery for Edna Kennedy, who is a patient in the East Tennessee Baptist Hospital, Knoxville. . . . T. A. Burkett hadn't made up his mind when he left here last Friday as to where he wanted to spend this week's vacation.

Richard Humphrey, of Manufacturing Offices, is on vacation this week at home in Knoxville.

Eva Williams, of Stores, is spending a week of vacation at her home near Madisonville. . . . The department welcomes Anne Fitzgerald to its roster.

J. R. Robinette, of Tools, is vacationing at home in Oak Ridge, this week—he says he may get over to Nashville for a few days.

Receiving and Shipping welcomes J. A. Abston and D. D. Chesher to the roster.

Sam Thomas, of Property Sales, is vacationing this week. . . . The department wishes a speedy recovery for W. Bass, who is a patient in the East Tennessee Baptist Hospital; and get-well wishes go to Ben Hope's wife, who is in the Oak Ridge Hospital.

The Chemical Department welcomes Hazel Lemons back after an illness. . . . Get-well wishes go to W. G. Fellers. . . . The department also extends get-well wishes to H. M. Burnett's wife, a patient in the Oak Ridge Hospital.

The Isotope Research and Production Division extends congratulations to Evelyn and Carl Frazier, who are the proud parents of a baby boy born October 29 at the Oak Ridge Hospital.

The Analytical Chemistry Division extends get-well wishes to Roberta McCutchen, who is on the sick list.

Wanda Sadler, of the General Maintenance Offices, spent last week's vacation at home in Harriman. . . . W. C. Moyers vacationed last week in Knoxville.

Health Physics extends sympathy to E. C. Long, Jr., and his sister, Frances Sachs, of Plant Records, at the death of their father, E. C. Long, Sr., last week in Athens, Ga. . . . The department welcomes Mary G. Curtis and Sewell Howard to the roster. . . . Ed Pflasterer spent the week end in Nashville. . . . Bob Bernard is spending a quiet week of vacation at home in Oak Ridge. . . . Don Ross and his family spent a recent week's vacation in Alabama.

Elmore Koons, of Field Maintenance, and his wife, Mavis, of General Administrative, attended the

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Y-12 Photo By Vince Moore

FELLOW EMPLOYEES IN THE ANALYTICAL LABORATORY and other friends gave a linen shower October 25 for Lenore Brushwood, who is to be married November 10. The affair was given at the home of Daisy Ward, the hostess, on Lawrence Lane. Guests shown above are, from left, Mildred Johnson, Inez Thomas, Catherine Carroll, Nell Charles, Martha McCombs, Eunice Jones, Deborah Hubbs, Earline Banic, Daisy Ward, Lavina Musser and the honoree, Miss Brushwood.

Credit Union To Name New Leaders Tonight

The board of directors of the Y-12 Employees Credit Union will meet at 7:30 o'clock tonight, Wednesday, November 7, to elect a president and vice president to serve out the unexpired term of Joe L. Williams and K. O. Johnson, respectively, who recently resigned as heads of the organization. The meeting will be held in the credit union office on the second floor of Bldg. 9704-2.

In addition to the retiring officers, members of the board of directors are Lorena Causey, general manager and treasurer; A. N. Schrader, Field Maintenance; Chester Estes, Maintenance Shops; Evan Means, Electrical Maintenance; Lloyd N. Williams, Training and Procedures; and M. C. Bays, Stores. Bays was elected at a board meeting October 22 to succeed J. L. Williams as a member.

Joe L. Williams succeeded Don Phillips as president of the credit union in July when the latter was transferred to the Oak Ridge National Laboratory.

The new president and vice president will serve until the annual meeting of the credit union membership in January, when a new board of directors will be selected. The new board then will pick officers of the credit union.

IRONING HINTS GIVEN

Freshly laundered clothes are much easier to iron if they have been uniformly dampened. A new siphon-type clothes dampener gives an even spray with wide coverage and thumb pressure on the top of an especially constructed bottle controls it.



The following Y-12 employees were patients in the Oak Ridge Hospital last week: Archie D. Douglas and Clyde H. Drummond, Maintenance Shops; James R. Bayless, Stores; Willard C. Nelson and Thomas H. Allison, Guard; Norman J. Roberts, Administrative Normal; William H. Haase, Jr., Health Physics; Dock A. Stewart and Lucas E. Nation, Administrative Product; Frederick C. Uffelman, Uranium Control and Computing; Douglas Griffin, Janitors.

Blake Gets Playhouse Lead; Other Y-12ers Are In Cast

Charlie Blake, of the Y-12 Material Chemistry Division, has been cast in the leading role of the next production of the Oak Ridge Community Playhouse. The play will be "Payment Deferred," and it will be staged December 6, 7 and 8 in the new civic auditorium.

James Muir, of Health Physics; and Irvin Spiewak, of the Reactor Experimental Engineering Department, are other Y-12ers in the cast. Other roles in the production will be taken by Helen Boden, Charlene Bell, Marianne Post, Fred Manneschildt, Dan Billen, Ken Forrester and Ross Eichorn.

"Payment Deferred" is adapted from a C. S. Forrester novel and has been shown in New York and London with Charles Laughton and Elsa Lancaster playing the leads. The plot is full of suspense, horror, murder, and blackmail and the locale is in a small English town.

Final Y-12 Chest Record 102.67 Per Cent Of Goal

The final tabulation of the 1951 Oak Ridge Community Chest campaign in Y-12 showed that generous employees of this Carbide plant had contributed \$8,265.83 during the drive, according to Paschal Hamrick, Personnel, co-chairman of the campaign in Y-12. This is 102.67 per cent of the assigned quota of \$8,050.

As usual, Y-12 was the first unit in its division to go "over the top" in the Community Chest drive, attaining the goal for the fourth consecutive year.



Only one Y-12er was listed as a parent of babies born recently at the Oak Ridge Hospital. He was Roy E. Ballew, of the Steam Plant, who became father of a boy on October 26.

Happiness is what you have when trouble lets up.



6-3638

Y-12 Photo By Vince Moore

A PAIR OF Y-12 YOUNGSTERS HAD PROMINENT ROLES, one the lead, in the recent production of Rip Van Winkle by the Oak Ridge Children's Theater. In the scene above, Rip, played by Jarrell Searcy, is about to be ejected from the house by Dame Van Winkle, portrayed by Willa-Dean Parker, center. At right is the daughter, Judy, impersonated by Kathie Kertesz, imploring her mother to let the father remain. Young Searcy is the son of Mrs. Dovie Mae Searcy, of the General Administrative Department. Little Miss Kertesz is the daughter of Francois Kertesz, of the Materials Chemistry Division.



Y-12 Photo By Vince Moore

THE KEMPS KEGLERETTES OF THE WOMEN'S LEAGUE jumped back into the loop lead last week. From left, the team members are Ruby McGinnis, Evelyn (Fiz) Tucker, Mozelle Kennedy, Mavis Koons and Desma Hutcheson. The mascot is little Carl Kennedy.

Woes Do Most Scoring But Kemps Win And Advance to Top of W Loop Standings

The Woes keglers of the W League posted a lot of good scoring marks, as a team and individually, in the league's weekly alley activities last week but their chief rivals in the circuit, the Kemps, walked away with two out of three games from the spouses. The victory broke a previous tie between the teams and shot the Kemps to the top of the ladder. The Mix Ups controlled the Controllers for two points to advance to third place and the Cracker Jax also climbed with a similar victory over the Hi Balls. The Striketettes turned in a victory for the second straight week by mauling the Make Ups for a pair of games.

Lonnie Holtzknecht, of the Woes, walloped the pins for a 217 scratch game, boosted to 272 with her handicap, for tops of the night. Birdie Tibbatts, of the Woes, tied the seasonal scoring record for a scratch series with a 501, aided by a 202 scratch game. Her handicap series score was 627. Betty Whitehorn, rolling for the Controllers, posted a neat 201 scratch game during the night. Another feature of play was the manipulation of a difficult four-seven-ten split by Desma Hutcheson, of the Kemps.

The Woes also led in three team scoring brackets with a 733 scratch game, boosted to 1016 with handicap, and a 2831 handicap series. The Kemps got into the act with a 2131 scratch series.

League standing follows:

Team	W	L
Kemps	15	9
Woes	14	10
Mix Ups	13	11
Cracker Jax	12	12
Controllers	12	12
Hi Balls	11	13
Make Ups	10	14
Striketettes	9	15

Margaret O'Neal Sets Record As Y-12 Women Beat R-A

Margaret O'Neal, rolling for the Y-12 women's varsity bowling team, posted a season's high series score last Thursday night as the Y-12 lassies took two out of three games from the Roane-Anderson keglers. The Y-12 star banged out a 567 series, composed of games of 201, 199, 167 and was presented with a silver medallion as a member of the "500 Club" of the Oak Ridge Women's City League.

Other Y-12 individual scores were Katie Williams 126, 152, 162-440; Ruby McGinnis 139, 142, 134-415; Juanita Kirwan 108, 138, 152-398; and Betty Whitehorn 127, 135, 117-379.

Y-12 and Roane-Anderson tied in the first game with 701 pins each and Y-12 won in an extra frame. The eventual victors took the second game by 766 to 704 but Roane-Anderson copped the finals by the slim margin of 746 to 732. The Y-12 total score was 2199 to 2151 for the losers. The result placed Y-12 sixth in the league standings.

URANIUM FROM GOLD DEBRIS

The Christian Science Monitor has announced that Blyvooruitzicht and West Driefontein, South Africa gold mining plants, are planning to extract uranium from residue slime of gold production.

Cubs Repel Threat Of Wolves For Lead With Whitewash Win

The Cubs repulsed another challenge for first place in the B League last week as they scored their second straight whitewash victory. The latest victims were the Wolves, which dropped to third place from second as a result of the licking. The Comets whizzed into second place by defeating the All Stars for three points and the Bumpers gained a tie with the Stars by bumping the Bums for three. In other matches Bldg. 9211 blanked the Rippers, the Tigers slashed the Rebels for three and One-91 stung the Wasps by the same margin.

Len Hart, of the Rippers, topped the individual scorers with a 234 scratch game, 247 handicap game and 592 scratch series. Paul Petretzky, of the All Stars, had a 662 handicap series for tops. The Comets topped the string all the way with scores of 873, 1023, 2441 and 2891.

League standing follows:

Team	W	L
Cubs	27	9
Comets	24	12
Wolves	22	14
All Stars	21	15
Bumpers	21	15
Rippers	17	19
Rebels	17	19
Bldg. 9211	16	20
Bums	15	21
Tigers	14	22
One-91	13	23
Wasps	9	27

V. W. Arms, Jr. Dons Uniform Of Navy

Another son of a Y-12er now doing his bit for the country as a member of the Armed Forces is Virmon W. Arms, Jr., whose father is employed in the Research Services Department. Arms enlisted in the United States Navy on October 8 and now is stationed at the naval base at San Diego, Cal., for the usual 11 weeks



of "boot" training. After completing the training course he expects to be assigned to a ship for sea duty. The recruit seaman is 19 years old and graduated from Oak Ridge High School in June of this year. The family lives at 343 Jefferson Ave.

PLANE PUBLICITY RAPPED

The New York Times in a recent editorial criticized members of Congress for revealing that the nation has only 87 B-36 bombers ready for action. The paper declares the statements menace the security of the country.

Robins To Open Basketball Slate November 24 At High School Against Athens Women Cagers

Y-12 SPORTS

Hooks, Hurricanes Triumph To Hold C League Top Spots

The Hooks and Hurricanes continued their fast pace at the top of the C League of plant bowlers last week, both winning three points with the losers being the Orphans and Thin Pins. The Hornets stung the Guards for four points and the Moles dumped the Short Circuits for three in the other loop contests.

George McPherson, of the Guards and Ross, of the Hornets, tied for the best scratch game at 197 and the former had the best handicap game of 239. Parker, of the Thin Pins, bagged a 503 scratch series, boosted to 645 with handicap. The Hurricanes had all team scoring honors with a 814 scratch game, 998 handicap game, 2322 scratch series and 2874 handicap series.

League standing follows:

Team	W	L
Hooks	21	11
Hurricanes	20	12
Orphans	18	14
Hornets	17	15
Thin Pins	16	16
Moles	14	18
Guards	13	19
Short Circuits	9	23

Varsity Bowlers Bow To Harriman

The unpredictable Y-12 men's varsity bowlers dropped another four-point decision on Monday, October 29, to the Harriman Merchants. The Merchants posted games of 930, 940, 837-2707 to 861, 802, 826-2489 for Y-12.

Len Hart paced the Y-12ers with 180, 181, 192-553; and was followed by Ernie Cobble 182, 184, 153-519; Roy Roberts 164, 170, 147-481; Jack Spears 166, 118, 185-469; and Frank Gragg 169, 149, 149-467.

BIKE CLEANING URGED

Parents are urged to let children learn early to scrub their own bicycles and tricycles with soap and water. The children can be given suds in an old pan, rags used to wipe the parts and the pan be rinsed with a hose or pail of water after being thoroughly scrubbed.



6-3615 Y-12 Photo By Vince Moore

IT'S A PROMISE—THIS IS POSITIVELY THE LAST GOLF picture of the season (we hope). However, it is newsworthy as it shows the many Y-12 winners of top honors in the recent all-Carbine golf tournament, including the championship flight victor and runner-up. In the front row, from left, are Dave Crouse, runner-up fourth flight; Jack Spears, runner-up third flight; Carl Dorr, runner-up championship flight; Bill Bauman, winner championship flight; Arnold Tiller, winner first flight; and Elmer Olson, winner second flight. In the rear are J. H. Boyd, winner 11th flight; C. E. Harris, runner-up fifth flight; Joel Dunlap, winner fifth flight; Harold Ratjen, winner seventh flight; Nelson Tibbatts, runner-up eighth flight; and Don Matlock, runner-up 12th flight. The only Y-12 winner unable to be present when the trophies were passed out was Floyd Ludwig, runner-up in the first flight.

Y-12 Lassies Show Good Form On Court; More Candidates Needed For Cardinals; Drills Set

Rounding into form (basketballically, that is) the Y-12 Robins set their sights on the first feminine cage clash of the season scheduled for Saturday night, November 24, at the new Oak Ridge High School gymnasium. Their old rivals from Athens will provide the opposition. In the past the girls from down the road have given the Y-12ers some tough games and an interesting contest should result.

Admission, of course, is free and the game will start at 8 o'clock. There is a possibility of a men's game also being arranged to form a double attraction. Anyhow, all Y-12 basketball fans are urged to turn out to root for the Robins.

Over the past several years the Robins have set some enviable records in East Tennessee feminine basketball circles, and this year should be no exception. Last year the Y-12 lassies won the Southern Appalachian Class A title in Knoxville.

Candidates for the Robin team looking good in practice sessions so far include Virginia Palmer, Peggy Dickens, Imogene Loy, Helen Brown, Shirley Brown, Ruby McGinnis, Bonnie Roberts, Edna Fine, Sue Strange, Peggy Crews and Jeanette Crews. A starting lineup, however, has not been determined and all jobs on the squad still are considered wide open.

The candidates for the women's team will practice at 7:30 o'clock tonight, Wednesday, November 7, at the Jefferson Junior High School (the old high school). The men's squad will work out at 8 o'clock tomorrow night, Thursday, November 8, at Willow Brook School. Both teams will drill next Monday night, November 12, the Cardinals at 6 o'clock and the Robins at 7:30 o'clock at Jefferson.

Still more candidates are needed to fill out the roster on the Cardinal squad and plant basketweavers are urged to report for the practice sessions.

Interest still is lagging in formation of a plant league, but squads desiring practice time may obtain it by calling the Recreation Office, North Portal, telephone 7753.

Pistol Packing Y-12 Team Is Defeated

The pistol packing Y-12ers in the newly formed Oak Ridge Pistol league didn't pack enough points last Friday night and the team lost its initial engagement to the Oak Ridge Independents. The score of the match, fired at the Sportsmen's Association range, was 958,478 to 947,404.

Aces Bag Big Lead In E Loop; Stinkers Take Second Place

The Easy Aces took a commanding lead in the E League last Thursday night by blanking the Rusty Five, rolling up a seven-point margin, the largest in any of the plant leagues. Although only breaking even with the Mezzanine Maulers, the Stinkers jumped to second place. In the other matches the Dash Four keglers blanked the Gophers and the Cut Ups scored a similar win over the Three Ds.

The Aces swept all team scoring honors with a 810 scratch game, 1021 handicap game, 2363 scratch series and 2996 handicap series. Individual scoring was split three ways. Favatella, of the Stinkers, bagged a 210 scratch game. Ransohoff, of the Maulers, posted a 249 handicap game. The best scratch series was a 565 by Skirtnansky, of the Gophers, Ransohoff also had the best handicap series of 658.

League standing follows:

Team	W	L
Easy Aces	26	6
Stinkers	19	13
Rusty Five	18	14
Dash Four	18	14
Mezzanine Maulers	16	16
Cut Ups	14	18
Gophers	10	22
Three Ds	7	25

Grocers Whitewash Woodchucks To Get Tie For D Loop Lead

The Old Men of the D League saw their comfortable margin at the top of the standings quickly fade last week as the Activators sneaked up on their blind side for a three-point victory and at the same time the rampaging Grocers were strictly on the ball with a whitewash win over the Woodchucks. When the pins stopped falling the Grocers and Old Men were tied for the loop lead. In other league engagements the Toppers topped the Isotopes for four points and the Vectors vanquished the Hoboes by three.

Sheridan, of the Isotopes, took all individual scoring honors with a 192 scratch game, 229 handicap game, 524 scratch series and 635 handicap series. The Isotopes got the top team scratch game with 780 and the Grocers posted a 940 handicap game. The Toppers had the best scratch series of 2198 and the best handicap series of 1756.

League standing follows:

Team	W	L
Old Men	23	13
Grocers	23	13
Activators	20	16
Toppers	20	16
Woodchucks	19	17
Hoboes	16	20
Isotopes	13	23
Vectors	10	26

Y-12 Skippers Tops In Sailing Races

Y-12 skippers finished one-two in the series of sail boat races held during the summer and autumn season by the Oak Ridge Power Squadron Bob Schroeder nosed out G. J. Angele for top honors with a stirring finish in the last few events by a series score of .880 to .818. George Lockhart, another Y-12er, finished fifth. The final race of the season was held on Ft. Loudoun Lake off Concord on October 28.

CARBIDE AND CARBON CHEMICALS COMPANY
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SHOWN ABOVE IS THE DISPLAY OF CARBIDE AND CARBON CHEMICALS COMPANY IN the Chemicals Group of "The Carbide Story," to be presented in Oak Ridge next Thursday and Friday, November 15 and 16. Other displays will show products and processes of other units of Union Carbide and Carbon Corporation.

New Supervisors Get Conference Program

Continued from Page 1
 each group attend the sessions once every two weeks.

The supervisory conference program will be conducted by Lloyd N. Williams, supervisor of the Training and Procedures Department; C. W. McCollum and P. E. Ward.

Discussions Subjects Set

Subjects to be discussed on the program include an introduction, development of definition of a supervisor's job, the supervisor and the certified union steward, a supervisor's method of handling grievances, employee benefit plans, pay roll policies, holiday pay and related subjects, a supervisor's responsibility for individual training, a supervisor's responsibility for safety, a supervisor's health physics responsibilities, a supervisor's security responsibilities, a supervisor's fire prevention and control responsibilities, Y-12 plant emergency plan, how to deal with people and "What Do The Soviets Really Want?"

Even Better Safety Records Are Urged

Continued from Page 1
 last Thursday were H. O. Ramey, Superintendent of Industrial Relations; Gentry Underwood, Superintendent of Plant Protection; and Lee Bagwell, Supervisor of the Safety Department. Superintendent Lavers passed the safety service bars along to Ramey, who in turn gave them to Bagwell, the latter attaching them below the plaque and first two bars previously placed on display in the cafeteria.

The plant superintendent recited the dates and hours of safe operation completed in each of the five safety periods and also noted that Y-12ers now are making their selection of individual safety awards earned for establishing the fifth safety period. He pointed out that no awards were being made for the fourth period as it was started in 1950, the same year as the third period was established. Company regulations permit award of only one individual award in any one year.

Hope To Continue Awards

"I hope we can continue to receive an award each year and that we can break that eight months record of no lost time accidents," he concluded.

Here are the dates and number of hours worked in each of the five safety periods established in Y-12:

- First—August 24, 1948, to April 25, 1949. 2,854,478 hours.
- Second—June 1, 1949, to January 17, 1950. 1,890,027 hours.
- Third—January 19, 1950, to July 12, 1950. 1,645,228 hours.
- Fourth—September 22, 1950, to January 30, 1951, 1,773,906 hours.
- Fifth—April 30, 1951, to July 31, 1951, 2,198,884 hours.

ATOM-AGE WARSHIP OUT

The New York Times recently announced that the British Navy reports its first atomic-age warship is in commission. The ship is fitted to protect the crew from radiation.

Rides Wanted And Offered

Ride Wanted—From Inskip, shift work. M. G. Cook, plant telephone 7740, home telephone 6-4000.

Ride Wanted—From Park City section of Knoxville, straight day. W. H. Hubbs, plant telephone 7756, home telephone 3-3909.

Ride Wanted—From Park City section of Knoxville, straight day. H. L. Stafford, plant telephone 7756.

Ride Wanted—From West Knoxville, straight day. Marian Brown, plant telephone 7719, home telephone 8-3855.

Riders Wanted—From Grove Center vicinity, straight day. Bert Burdette, plant telephone 7627, home telephone 5-2779.

Two Riders Wanted—Or will share car pool from Knoxville via Oak Ridge Highway, rotating shift, Group No. 2. Paul Rudd, home telephone 6-5749, and/or S. E. Murphy, home telephone 4-2321—both plant telephone 7272.

Three Riders Wanted—From Washington Pike section of Knoxville via Oak Ridge Highway, straight day. Edd Gilliams, plant telephone 7589, home telephone 5-0565.

Ride Wanted—From 403 Delaware, Oak Ridge, straight day. Newton Hamby, plant telephone 7549, home telephone 5-0416.

Riders Wanted—Or will participate in car pool from Maryville via Alcoa and Oak Ridge Highways, straight day. J. R. Hill, plant telephone 7407.

Camera Club To Hold Color Slide Contest

Continued from Page 1
 the charter at the December meeting. Club officers also hope for a good turnout of members Tuesday night so that a discussion of future plans of the organization can be held.

Election Set December 11

President Joe Lundholm, of Oak Ridge National Laboratory, announced that a nominating committee will be appointed at the meeting next week. This committee will prepare a slate of candidates to submit to the following meeting on December 11, when the annual election session will be held. Nominations may be made from the floor, however.

A black and white print contest on Christmas Cards also will be held at the December meeting.

Club darkroom custodian from November 13 to December 11 will be Ken Jameson of ORNL. Members desiring to use the facilities of the darkroom should communicate with him at his plant telephone 6686 or home telephone 5-7138 to obtain authority to get the key from the Y-12 North Portal.

Strolling through the card room of a businessmen's club a member was surprised to see three men and a dog playing poker. Pausing to watch, he commented on the extraordinary performance of the dog.

"He's not so smart," the dog's owner said in disgust. "Every time he gets a good hand he wags his tail."

They'll Be Out For Blood-For Servicemen

Continued from Page 1
 Ridges" of Korea who have been hit.

"We have reached a blood crisis," Secretary of Defense Robert A. Lovett recently said. "The need is urgent, the need is now. I appeal to every American, offer your blood to save the lives of your wounded men. We need almost eight times as much blood as we are now receiving."

600 Donors Minimum Set

The Bloodmobile has a capacity of 45 donors per hour and a minimum of 600 donors is estimated as needed to justify the visit of the vehicle to Oak Ridge. Red Cross authorities are confident that this number will be topped and the response of the city to the appeal for the life-saving fluid. They point out that the donation of a pint of blood now may mean the difference between life or death of a wounded serviceman on a Korean battlefield or overseas hospital.

None of the blood collected here during the Bloodmobile visit will be used in the Oak Ridge Red Cross blood program—all of it goes to the Armed Forces Blood Donor Program operated by the Red Cross by designation of the Department of Defense.

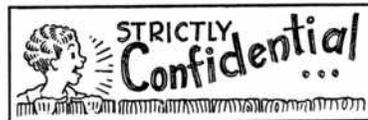
Instrument Society To Hear Talk On Seismic Equipment

Y-12 members of the Oak Ridge section of the Instrument Society of America are urged to attend a meeting of the body at 7:30 o'clock tonight in the Knights of Columbus Hall on Jefferson Circle. Dr. H. E. Banta, of the laboratory instrument department of the Oak Ridge National Laboratory, will speak on "The Exploration Seismograph."

Dr. Banta will discuss uses of seismic equipment in prospecting for oil and will have samples of amplifiers and a geophone used in this work. His talk will be supplemented by a moving picture demonstrating field exploration methods.

New Lumber Produced From Bonded Sawdust

Robert A. Caughey, research director of Souhegan Mills, Wilton, N. H., recently told the American Society of Mechanical Engineers that a new kind of lumber now is being produced from bonded sawdust, according to the National Patent Council. Caughey said the synthetic lumber could be made to sell for less and serve better than lumber now in use.



Continued from Page 2

Chattanooga - Vanderbilt football game over in Nashville last Saturday, then took off to Florida for a week's vacation—they plan to end it up by seeing the Chattanooga - Miami football classic in Miami, Fla., this week end. J. J. Holzknicht and his wife, Lonnie, went along with Elmore and Mavis to share in the football thrills and the vacation fun. . . . J. J. Calloway, F. B. Matthews, and B. R. Kitts are also on the vacation list from the department this week.

M. L. Lay, of Utilities Maintenance, is vacationing this week.

Plant Records welcomes Jean Gasaway to the roster. . . . Betty Lou Fraker has her sister and brother-in-law, Staff Sgt. and Mrs. D. H. Preece, from Tucson, Ariz., visiting while on a 30-day leave.

F. H. Steelman, of Transportation, was on vacation last week.

E. D. Floyd, of Buildings and Grounds, is vacationing this week. . . . The department misses seeing that bearded figure, Jack Garrett, around the place since he terminated last week to re-join his old basketballing buddies, the Whiskered Wizards, in Florida.

Doris Brogan, of the Assay Laboratory, is visiting her brother in Charleston, S. C., and her home in Middlesboro, Ky., while on vacation this week. . . . Thelma Knisley spent the week end with Annie Rogers at her home in South Carolina. . . . H. R. Gwinn and his family have returned from a week of vacation which they spent with relatives in West Virginia. . . . O. W. Briscoe and his family vacationed with relatives in Georgia last week.

Horace Friedman, of the Analytical Laboratory, was in Nashville, for Vanderbilt's homecoming game with Georgia Tech. . . . Rosemary Cabbage vacationed in Lake Jackson, Tex., last week. . . . Polly Lockmiller has returned from a two-week vacation, which she spent in Lynd, Minn. . . . Arkie Jamison spent his recent week of vacation at Daytona Beach, Fla. . . . Catherine Carroll had a wonderful time trout fishing in Alabama, over a recent week end. . . . Bonnie Anderson spent a recent week end with Billie Braden in Knoxville, at which time they attended the opera at the university. . . . Anna Ruth Roberson is visiting Detroit, Mich., and Canada, while on vacation this week.

Sades of Prancer, Dancer, et al—Santa's veteran steeds. Last year Rudolph, the red-nosed reindeer, horned into the act. Now the latest member of the Kris Kringle zoo is Poppy The Puppy. Ow!

Y-12ers And Families Urged To See 'Story'

Continued from Page 1

V. J. Nolan, manager of industrial sales promotion and development for the National Carbon Co., a UCC unit. W. B. Rowland, Eastern manager of process service for Linde Air Products Co., another UCC unit, will talk on industrial gases and carbide. Alloys and metals will be discussed by F. W. Loeffler, of the Electro Metallurgical Co. R. E. Daly, assistant sales manager for Carbide and Carbon Chemicals Company, will explain the chemical products and processes of the Corporation. Plastics will be discussed by W. J. Connelly, assistant director of public relations for the Bakelite Co.

In addition to the talks on the various phases of work of the Corporation and the visual demonstrations of product uses, further explanation will be provided in printed programs that will be distributed at each session.

Special Show For Students

In addition to the two sessions open to the public, a private show-in-g will be given at 9 o'clock Friday morning, November 16, for Oak Ridge High School students.

The UCC exhibits were first shown here in 1947 and created great interest on the part of the throngs that viewed them. Since then "The Carbide Story" has been greatly enlarged and brought up to date.

Noted Westminster Choir Will Give Ridge Concert

The internationally famous Westminster Choir will appear in Oak Ridge Friday night, February 15, 1952, at the civic auditorium, it has been announced by the music department of the Oak Ridge High School. The choir will give its concert for the benefit of the high school students in the music department and enable them to make their annual tour of East Tennessee.

The Westminster Choir is under the direction of John Finley Williamson and will present a program of classics, folk songs and other selections sufficiently varied to meet the standards of music lovers and also appealing to the average listener.

Boys and girls show good safety manners and practical training when they wait for the right time to cross a street, instead of jumping off the curb and dashing in front of cars. You are showing good sense too, because such good manners helps keep you from getting hurt.