



# Y-12 BULLETIN

A NEWSPAPER BY AND FOR EMPLOYEES OF CARBIDE AND CARBON CHEMICALS CORPORATION IN Y-12

Volume 2, No. 34

OAK RIDGE, TENNESSEE

Tuesday, August 24, 1948

## Y-12ers Of Draft Age May Register At Employment

For the convenience of Y-12 employees who have passed their 18th birthday but who have not reached their 26th birthday who are required to register for the new draft, facilities for registration will be provided at the Y-12 Employment Office in the North Portal. Registration will begin at 8 a.m. next Monday, August 30, and continue through September 18.

### May Take Time Off

The Y-12 office for draft registration will not be opened on Saturdays during the registration period. Employees within the age group who are required to register will be given time off from the job to do so between 8 a.m. and 4:30 p.m.

The registration in Y-12 is being handled in connection with the activities of an Oak Ridge temporary draft board operating under the Anderson County Draft Board of which E. C. Crenshaw is chairman,

### Agers and Dates For Registration

Here are the ages and dates for men between the ages of 18 to 25 to register for the draft.

1. Those born in 1922 after August 30 will register Monday, August 30.
2. Those born in 1923 will register August 31 or September 1.
3. Those born in 1924 will register September 2 or September 3.
4. Those born in 1925 will register September 4 or September 7.
5. Those born in 1926 will register September 8 or September 9.
6. Those born in 1927 will register September 10 or September 11.
7. Those born in 1928 will register September 13 or September 14.
8. Those born in 1929 will register September 15 or September 16.
9. Those born in 1930 before September 19 will register September 17 or September 18.

E. J. Glennon, Jr., of K-25, has been appointed as chief registrar for Oak Ridge.

In addition to the Y-12 registration office, other registration will be handled at K-25 and at the Oak Ridge National Laboratories, at the Roane-Anderson office and a central office at the Ridge Recreation Hall. The plant offices are set up for the convenience of employees so that they can register while working and will be open only during regular working hours. Hours for the Ridge Hall registration office had not been determined late last week.

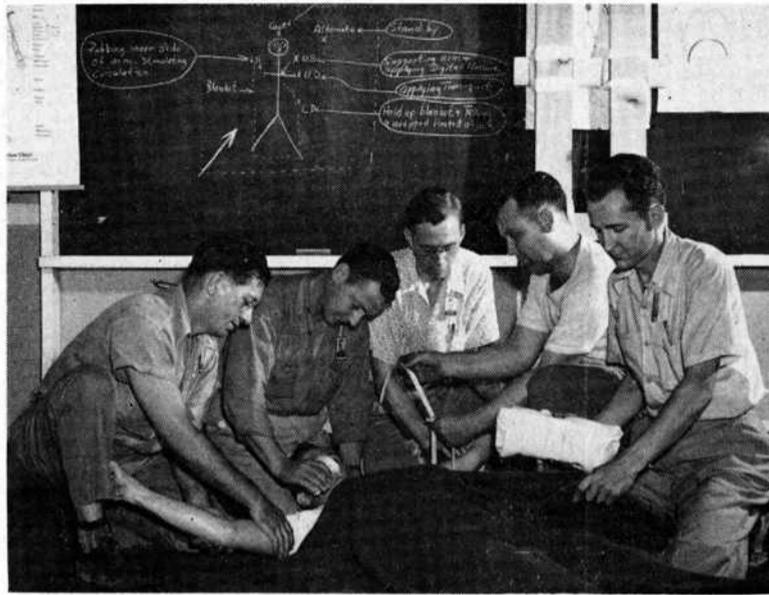
### Ridgers In Anderson County

All Oak Ridge registrants are to be listed with the Anderson County draft board. Residents of other counties may register in Oak Ridge and the registration will be transferred to their home counties.

Registration will be concluded in Oak Ridge after September 18. Youths who become 18 years old after that date are required by law to register within five days after their birthday. For Oak Ridge residents in this group it will be necessary for them to go to Clinton and others must register with draft boards of their home counties.

## Supply Of 6-12 Now At Stores

Carbide and Carbon Chemical Corporation's 6-12 Insect Repellent and Suntan Lotion, described in The Y-12 Bulletin several weeks ago, now may be obtained in Oak Ridge stores. For some time after the product was announced there was a shortage in stores here, but merchants now report an ample supply on hand.



THE FIRST AID CONTEST TEAM OF THE MAINTENANCE division is pictured above training for participation in the first annual inter-plant first aid contest scheduled for September 18 at Blankenship Field. Left to right are W. P. Gore, C. J. Beckett, J. R. Gordon, C. R. Roberts and R. A. Dew. K. B. Barker, a member of the team, was on vacation when the picture was made. The patient is W. B. Tyree.

Y-12 Photos By Vince Moore

## Carbide Medical Directors Hold Second Annual Meeting At K-25

Medical directors, staff physicians and other medical personnel of several Carbide and Carbon Chemicals Corporation Units visited Oak Ridge last week to appear on the program of the Second Industrial Medical Conference of the Company. Sessions were held at the K-25 plant Wednesday, Thursday and Friday.

The program for the conference was arranged by Dr. A. G. Kammer, Company Medical Director, with headquarters at South Charleston, W. Va. Dr. Kammer presided at a Friday afternoon session on administrative matters.

Guests at the conference included Dr. T. W. Nale, manager of the Toxicology Department of the Union Carbide and Carbon Corporation, New York City; and Dr. R. S. McKinley, Medical Director of the Bakelite Corp., Bound Brook, N. J.

### Dr. Holland On Program

Opening the conference at 2 o'clock last Wednesday afternoon was a session on Industrial Health Aspects of Uranium. Dr. A. H. Holland, Jr., Medical Advisor, Atomic Energy Commission, spoke on the Pharmacology of Uranium. This address was followed by three talks on Control of Uranium Exposures given by N. H. Ketchum, K-25 Industrial Hygienist; E. G. Struxness, Supervisor, Health Physics-Hygiene, of Y-12; and Dr. J. S. Lyon, Assistant to the Medical Director at K-25.

T. E. Lane, of Carbide's General Industrial Relations Division at Oak Ridge, delivered greetings from Management at the opening of the Thursday morning session at 9 o'clock. The topic of that meeting of the conference was Industrial Health Aspects of Certain

(Continued on Page 4)

## Two Y-12 Men Named On Election Group

Two Y-12 employees have been appointed by the Oak Ridge Town Council to serve on the election committee that will have charge of details of the coming town election Saturday, September 18, it has been announced by Carl A. Cooper, also of Y-12 and chairman of the council.

The Y-12 men on the election committee are Ray J. Barron, of the Manufacturing Offices Division with offices in Bldg. 9704-2, and R. R. Tippy, employed in the same department. Barron's home address is 119 Orchard Lane and Tippy lives at 203 East Tennessee Ave. Jennings is Chairman

Other members of the election committee are L. E. Banker, 112 Euclid Circle; E. J. Glennon, Jr., 91 Outer Drive; W. L. Harwell, 107 East Dalton Road; W. N. Jennings, 116 Cedar Lane; Harry Maggart, 120 Albany Road; Harold W. Mate, 100 Dallas Lane; Larry P. Riordan, 306 West Farnhill Road; and J. R. Ryan, 519 Delaware Ave. At an organization meeting Jennings was named chairman, Harwell, vice chairman; and Banker secretary

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## Sidewalk, Street Program Speeded In Plant Area

The plant-wide sidewalk and street improvement program now underway in Y-12 will provide more comfortable—and safer—walking and riding facilities throughout the plant as the various scheduled improvements are completed. Launched late in July, the program is progressing rapidly.

The program includes plans for surfacing of three miles of road and nearly two miles of sidewalks in addition to 102 feet of concrete steps. The work will cover all parts of Y-12.

Plans for the program were drawn by the Engineering Division of Y-12 and the work is being done by Carbide and Carbon Chemicals Corp.

### Asphaltic Concrete On Roads

The three miles of road to be improved will be resurfaced with two inches of asphaltic concrete and will include necessary drainage work. This road work will for the most part follow the present street locations and only five per cent will follow a new roadbed.

The sidewalk work involves two types of surfacing. There will be 2,945 linear feet of concrete walk involving the laying of 20,320 square feet of this material and 6,290 linear feet of asphalt surfaced walks that will require 30,650 square feet of material. This will provide 9,235 feet of hard-surfaced walks in Y-12.

### Handrails Are Provided

Metal handrails will be provided, where required, on some walks constructed on grades to aid pedestrians and on some of the 102 feet of steps being built under the program. The new walks and steps will replace old wooden and gravel construction that were difficult to negotiate in bad weather.

Here are the streets to be improved under the road program.

First St. from East Portal, including North First St. to J Road.

(Continued on Page 4)

## Oak Ridge Police Department Reorganized Under New Plan

Under a reorganization plan the Oak Ridge Police Department will consist of approximately 91 persons, including clerical personnel. The plan is in the interest of a more efficient and economical operation based on the particular needs of Oak Ridge, AEC officials said.

Competitive examinations will be given the latter part of this month to determine the number of employees on the force now who will be retained.

## K-25 Congratulated On Winning Safety Award; Record Recalls Fine Mark Established In Y-12

Following announcement last week in The Carbide Courier that the K-25 plant had been awarded the Union Carbide and Carbon Corporation Safety Award and that K-25 employees on the payroll between February 21 and April 5, 1947, would receive individual awards as a result of the plant achievement; Y-12 extends hearty congratulations to both the K-25 plant and its employees for establishing such an enviable record. The Union Carbide award, an inscribed plaque, was presented as a result of the plant operating 1,567,172 consecutive man-hours without an accident causing loss of time

from work. The K-25 Safety Award Plan provides individual recognition for employees whenever the plant qualifies under any one of the following requirements:

1. Operating continuously for one year or 1,500,000 man-hours without an accident causing loss of time from work.
  2. Maintaining a plant cumulative frequency rate of less than 1.5 for a calendar year.
  3. A reduction in the frequency rate by 50 per cent from the preceding calendar year.
- The individuals who earned by K-25 employees include windproof

cigarette lighters, fountain pens, poker chips and case and a number of styles of wallets for men and women. Eligible employees may make first and second choice of awards.

It might be of interest to Y-12 employees to recall that between December 4, 1946, and February 6, 1947, Y-12 operated more than 2,000,000 man-hours without a lost-time accident. If Carbide had been operating the Y-12 plant during that period, employees of Y-12 as well as the plant would be eligible to receive the same honors as bestowed on K-25 this year.

## Hourly Roll Employees Get Five-Cent Raise

Management announced on August 23 a general wage increase of five cents per hour for permanent hourly roll employees in Y-12.

This increase is effective as of August 9, provided the employee is otherwise eligible and still on the payroll on August 16.

The new rates will be reflected in pay checks to be issued for the payroll period ending at midnight August 21. Retroactive checks to cover the increase in pay will be issued for the period from August 8 to August 16.

## AEC Develops New Reorganization Plan

The Atomic Energy Commission has announced a general reorganization plan consolidating many old departments into four major operating divisions designed to reduce administrative detail and eliminate overlapping of functions to improve the efficiency of Oak Ridge operation.

The four divisions comprising the new plan include the Offices of Production and Engineering, under the direction of S. A. Saprie, skilled operations supervisor; Research and Medicine, directed by Dr. A. H. Holland, Jr., former AEC medical advisor; Fiscal Affairs, under F. C. Walters, government fiscal expert; and Community Affairs, a newly established unit which replaces the City Management Division. Acting director for this office will be F. W. Ford, a new member of the AEC in Oak Ridge with experience in public administration and city government.

### Dolan Named Chief Engineer

Former City Manager, L. Z. Dolan, has been named Chief Engineer to head the huge construction program because of his close association with the development of the Master Plan and his long experience in construction engineering.

The principal function of contract negotiation will be handled by Charles Vanden Bulck, Special Assistant to the Manager.

The City Management Division has delegated its former duties to three new units. City management will direct city government activities. Commercial Services will perform all of the government's real estate and commercial functions; and Community Construction Engineering, a specialized group will supervise contracts and other activities connected with implementation of the Master Plan for reconstruction of the town of Oak Ridge.

## Ridge Has Fourth Case Of Polio

The fourth case of polio in Oak Ridge, a mild, non-paralytic case, was reported last week by the Oak Ridge Health Department. The patient is in the Oak Ridge Hospital.

The case brings to four the total number of polio cases reported here this summer. One, Mary Agnes Richardson, 9, died several days ago.

One of the two remaining cases is a paralytic case. The patient is receiving physiotherapy treatments at the hospital. The fourth case is that of a three-year-old girl.

# Y-12 Bulletin

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## Guard Department Tops In Attendance

The Guard Department took first place in the Major League, culminating a steady climb up the Y-12 attendance standing record for the past several weeks. The Guardsmen reported an absentee mark of 1.3 per cent for the week ending August 15 to squeeze by Dept. A13N, General Utility and Standby, which reported an absentee mark of 1.36 per cent. The second place winners soared up from 12th place held the preceding week.

### Receiving and Shipping Third

Dept. A12S, Receiving and Shipping, held down the No. 3 slot in the Major League with a report of 1.42 per cent. They were almost overtaken by Dept. B12H, Retining, reporting 1.44 percent.

Six departments in the Minor League reported perfect attendance for this same reporting period. They were Dept. A12J, Industrial Services; Dept. M13P, Product Processing; Dept. A19, Laundry; Dept. B13C, Material Control; Dept. A13S, Tools; and Dept. A12T, Automotive Repair.

### Runners-Up Cited

Second and third places in the Minor League were occupied by Dept. A15N, Experimental Process Equipment and Maintenance; and Dept. M12S, Steam Plant, with reports of .5 per cent and .78 per cent respectively.

Dept. A13S rose from 11th place in the preceding reporting period to join the first place tie with the five perfect departments in the Minor League.

The complete record of Y-12 absenteeism for the week ending August 15 by departments follows:

MAJOR LEAGUE				
More Than 50 Employees				
Dept.	Absent	Percentage	Standing	8-15-48
A12G	1.3	1	48	8-15-48
A13N	1.36	2	12	
A12S	1.42	3	5	
B12H	1.44	4	3	
M12P	1.7	5	8	
B13L	1.8	6	7	
A17N	2.4	7	11	
H12L	3.2	8	1	
H12E	3.3	9	6	
A14N	3.6	10	10	
B13C	3.7	11	4	
A12M	4.00	12	14	
A16N	4.01	13	13	
B12L	4.4	14	9	
H12D	13.0	15	15	

Group absentee percentage was 3.1 per cent, .4 per cent higher than the preceding week.

MINOR LEAGUE				
15-43 Employees				
Dept.	Absent	Percentage	Standing	8-15-48
A12J	0.0	1	1	
M13P	0.0	1	1	
A19N	0.0	1	1	
A12T	0.0	1	3	
B13C	0.0	1	6	
A13S	0.0	1	11	
A15N	0.5	2	1	
M12S	0.78	3	1	
A14J	0.80	4	7	
A12D	1.1	5	2	
B12A	1.3	6	1	
A12W	1.5	7	8	
A13W	1.60	8	4	
A12R	1.63	9	10	
A12A	2.56	10	9	
A13T	2.58	11	5	
A12L	3.4	12	1	
A12P	3.8	13	12	
A12N	4.5	14	13	

Group absentee percentage was 1.5 per cent, one per cent lower than the preceding week.

The plant average for the week ending August 15, 1948, was 2.7 per cent, .1 per cent higher than the preceding week.

## Hospital List

The following Y-12 employees were patients in the Oak Ridge Hospital last week: Wilburn W. Combs, Dept. B12L; John M. Tye, Dept. B12H; Billie Ruth Boyd, Dept. B12C; DeWayne A. Lee, Dept. H12L; Griffin R. Carlton, Dept. A12M; Juanita W. Moore, Dept. B12L; Carl H. Roddy, Dept. A12W; Nellie Lucille Parks, Dept. B12A; Betty Jane Sherman, Dept. B12L.

# Strictly Confidential..

Dr. Paul D. Scofield, Y-12 Medical Director, isn't mad at anybody but will the party who borrowed his book entitled *Interesting Surgical Cases* kindly return it to him at the Dispensary. It was the only copy of the volume owned by Dr. Scofield, who prizes it highly.

Another Y-12 family that gets around on vacation trips are the Nick ZaBencos, he being of Dept. H12D, and the missus a former employee in the Y-12 Analytical Lab. Nine states were covered by them, accompanied by Nick's sis-



ter-in-law, Miss Patty Ann Yeiser, including Tennessee, Arkansas, Louisiana, Mississippi, Alabama, Florida, Kentucky, Illinois and Indiana. After a stop in Owensboro, Ky., the party went to Memphis, thence across the Mississippi River to Arkansas and back again across the river and down to New Orleans. Gulfport and Biloxi, Miss., Mobile, Ala., Pensacola and Panama City, Fla., next were visited and in the last city a deep-sea fishing trip was staged about 40 miles out in the Gulf of Mexico where 75 pounds of red snapper and grouper were taken in 130 feet of water with hand lines. From the Gulf Coast the party then jumped to Gary, Ind., and Chicago, where the Museum of Natural History and the Railroad Fair were visited. In the accompanying picture, left to right, are Miss Yeiser, Nick and Mrs. ZaBenco. It was taken in Chicago.

O. B. Rudolph, Dept. H12L, and his wife attended the Shrine Convention in Elizabethton, Tenn., last Saturday and Sunday. The department is sorry to hear Robert Helton's wife became ill while they were vacationing in Pineville, Ky., and hopes she will recover soon. Mr. and Mrs. W. M. Rich, of Byrdstown, Tenn., and Mr. and Mrs. Ralph Robbins, of Detroit, Mich., were week-end guests of Fred Boody and his wife recently. R. E. Meadows and his daughter, Gail, visited relatives near Asheville, N. C., during a recent week end. Bill Leyshon returned recently from a vacation visiting with friends in Salem, Mass. C. E. West and his family are vacationing in Burlington, N. C., with relatives. Boodie Garrett is entertaining her mother, Mrs. H. M. Love, of Jefferson City, Tenn., during her vacation this week. During a two-week vacation H. W. Savage visited relatives in Easton and Tyrone, Penn., and friends in Bogota, N. J.

Margaret Carter, Dept. M12P, spent a recent week end in Chattanooga visiting friends. Dora Bagwell is in Chatsworth, Ga., this week vacationing with relatives. Dennie Williams returned recently from a vacation spent in Martinsville, Va., visiting with relatives. Laura Hawkins is in Springfield, Ill., this week and intends to visit in Chicago before returning from her vacation. Eva Sigmon is in Atlanta, Ga. Mary Hickman and Maxine Duke were in Jellico, Tenn., vacationing with their families last week. Hugh Nichols and his wife have returned after a trip to Washington, D. C. Opal Hamilton recently visited with relatives in Pineville, Ky. Allie Baer is basking in the Florida sun at Miami Beach this week.

June Wilkerson, Dept. A14J, returned recently from a vacation spent in Hammond, Ind., and she also visited the sights of Chicago. Fire Chief J. W. Hughey spent his vacation resting in Memphis. W. F. Smith also has been on vacation.

Ed Frye, Dept. A12R, is spending his vacation in Gatlinburg with his family enjoying the cool mountain air. J. H. Davis is vacationing in Commerce, Ga., with his family. They also plan to attend a family reunion while there.

Eloise Younts, Dept. A12P, and her husband attended the National Convention of Model Railroaders in Atlanta, Ga., over the week end.

Maola Conner, Dept. A12M, is in Richmond, Ind., visiting with Edith Wright, former Y-12 employee. Roy Hale is back on the job after a restful vacation spent in Oak Ridge.

T. R. Webber, Dept. A16N, is vacationing.

Dept. A12S sends a speedy recovery wish to W. L. McNabb and C. M. Llewellyn who are on the sick list. Mary Emma Puckett is visiting relatives in Shelbyville, Ky. L. H. Ross is in Michigan visiting with friends and relatives. B. N. Strunk was in Kentucky on vacation last week. The department is glad to see J. D. McGuffin back on the job after a brief illness. Ruth Turner and her husband, Dave, Dept. A14J, are back on the job after a vacation spent in Oak Ridge.

Andy Skritnansky, Lacy Keele and Ed McComb, all of Dept. B12L, were among the spectators at a doubleheader between Memphis and Chattanooga recently. The welcome mat is out to Ruth McMurray. A speedy recovery wish is extended to Betty Sherman and Juanita Moore, who are in the Oak Ridge Hospital.

G. C. Henderson, Dept. A13J, and his wife were in Clearwater, Fla., last week. Dept. H12D, hopes to see D. A. Lee, who is on the sick list, back to work soon. Bob Adams is back on the job after a quiet vacation spent resting in Oak Ridge. Don Phillips motored to Cleveland, Ohio, recently and moved his family to Oak Ridge.

Ava Jackson, Dept. A22J, spent a recent vacation visiting relatives in Lawrenceburg, Tenn. Dept. B12A sends a speedy recovery wish to Nell Parks who is ill. Marie Greenway spent her vacation with her mother who is ill in Lenoir City. Ray Barron is vacationing in Illinois with his family. Christine Sparkman is vacationing at her home in Sparta, Tenn., entertaining her brother and family from New York.

H. R. Floyd, Dept. B12C, spent a recent week end in Gatlinburg and while there attended his brother's wedding. Evelyn Murphy Frazier, Dept. B12C, and her husband, Carl, Dept. H12L, visited Evelyn's home near Nashville during a recent week end. Vernoy Sexton has returned to work after a vacation in Kingsport, Tenn. Bertha Winkles visited her parents in Dean Station near Morristown, Tenn., last week. J. R. Mangrum returned from a vacation with relatives in Nashville. F. A. Thurman took in the cool ocean breeze at Daytona Beach, Fla., with his family during a recent vacation. E. P. Braden and his wife spent a week end in Cincinnati. Ellis Lee and his family visited R. S. Toomey recently. Lee, a former Y-12er, is now employed at Kingsport. G. I. Miller is vacationing at his home in Sparta, Tenn. Emma Henry remains ill at her home in Knoxville.

C. J. Greene, Dept. A17N, spent his vacation on his farm near Tellico Plains, Tenn., last week. C. E. Pace, Dept. A13N, and his wife have returned from a vacation spent visiting Mrs. Pace's home in Buffalo, N. Y., and they also made a tour up to Canada. T. E. Chaney is vacationing, and the division wishes a speedy recovery to his little daughter, Judy Lynn, who is in the Oak Ridge Hospital.

W. H. Haug, Dept. A18N is vacationing at Ft. Lauderdale, Fla.



Y-12 Photos By Vince Moore  
Mrs. C. M. Knowles

Alonzo Pearson, foreman on the owl shift in Dept. A12A, spent his two weeks vacation working about his home in Maryville. Lonz says that it really takes two weeks to become accustomed to the daylight.

J. E. Bledsoe, Dept. H12E, ventured up to Douglas Lake recently and hooked a 12-pound yellow catfish which measured 29 inches.

Dept. A12N welcomes "Polly" Morris back to work after an illness of several weeks. W. T. McNamara visited his son in New York. J. C. Bresnahan is vacationing at his home in Knoxville.

Bill Hays, Dept. A23J, with his family took a touring trip through Florida on his vacation. Points of interest they visited included Daytona Beach, where they spent the first week of their vacation, then to Fort Lauderdale, Miami Beach and of course they went over to the West Coast and spent a few days in Sarasota. However, they preferred the East Coast. From Sarasota they went to St. Petersburg and Clearwater and also took in Marineland and Silver Springs. They could have just kept on traveling but by this time Bill's vacation was coming to an end, so they returned to Oak Ridge.

L. C. Martin, Y-12 sign painter in Dept. A17N, spent a recent week end motoring from Oak Ridge to Harriman and Knoxville in his new Ford phaeton which by the way is a late 1926 model.

A recent move in quarters by Douglas G. Hill, Dept. H12D, has resulted in his being forced to give away his companionable part-Ponter spaded female dog. Hill describes the animal as a fine pet, white, with black spots, five years old and gentle with children. Anyone interested in providing a home for this animal may communicate with Hill at Phone 7510.



Only one birth was reported to a Y-12 family at the Oak Ridge Hospital last week. Mr. and Mrs. John W. Stohecker became parents of a son on August 14.

Rastus: "Mah boy is gittin' mighty smart, he's askin' me for an encyclopedia."

Willis: "Is you-all goin' to give it to him?"

Rastus: "Naw, let him walk just like I does."



## KNOWLES — RAMEY

Miss Lelia Rose Ramey, Dept. A12L, and Charles Morgan Knowles were married at 6:30 o'clock Saturday afternoon, August 21, at the bride's home. The Rev. W. S. Rule performed the ceremony.

The bride is the daughter of Mr. and Mrs. H. O. Ramey, 100 Kingsley Road, Oak Ridge. Mr. Ramey is Superintendent of the Y-12 Employment Department. Knowles is the son of Mr. and Mrs. H. C. Knowles, of Portland, Tenn.

At her wedding the bride wore white satin fashioned on classic lines, heart shaped neckline outlined in corded scallops, veil of imported illusion fitted to the head with an interwoven halo of satin, and carried a white prayer book topped with a white orchid.

Miss Ann Ramey, sister of the bride, was maid of honor and wore lime green marquisette and carried a bouquet of yellow and talisman roses.

Best man was Joe Jackson, of Middle Tennessee State College, Murfreesboro, Tenn.

Out-of-town guests were Mr. and Mrs. Lule Evans, Miss Nancy Evans, Coeburn, Va.; Mr. and Mrs. E. K. Wild, New York City; Mrs. Charles Bridges, Fairmont, W. Va.; Mrs. Charles Randle, Chattanooga; Miss Jo Ladd, Murfreesboro; Miss Ann Brown, Nashville; Charles Ralph, Springfield, Tenn.; Joe Jackson and Bob Eskew, Murfreesboro; Mrs. Julia Jones and Mrs. Sara Boswell, Oakdale, Tenn.

The bride was given in marriage by her father and during the ceremony F. K. Shook played nuptial music on the piano.

Following the ceremony a reception was held at the home of the bride.

The bride and groom both attended Middle Tennessee State College.

Following a honeymoon trip the couple will make their home in Columbia, Tenn.

## HUMPHREY—CARROL

Miss Mae Carrol, a Y-12 employee in Dept. B12H, daughter of Mrs. Nola Carroll of Andersonville, Tenn., became the bride of Clyde Humphrey, employed at Norris, Tenn., son of Mr. and Mrs. Gip Humphrey, of Andersonville. The wedding took place at Rossville, Ga., on August 6.

The couple will make their home in Clinton, Tenn.

## Playhouse Sets Comedy Play As First Show

"George Washington Slept Here," a rollicking comedy, has been selected as the first presentation of the coming season by the Oak Ridge Community Playhouse. It will be staged October 14, 15, and 16 at the Oak Ridge High School auditorium and announcement of tryout dates is expected within the next few days.

The Playhouse thespians will present a one-act playlet, "Showboat Interlude," written and directed by Evan Means, Dept. A14N in Y-12, at the Gamble Valley Workshop Tuesday night, September 21. The playlet depicts the every day life of showboat performers. Means likewise is stage manager for the Community Playhouse for all of the organization's productions.

Prior to the presentation of the Means' playlet, the Playhouse will hold an open house at the workshop when sustaining members and friends will be invited to attend.

This affair will be held September 19.

## SCOTSMEN IRATE

A recent decree by British tailors, reported in news dispatches, that six inches were to be added to the length of kilts had Scotsmen up in arms over the "new look" idea. When it was explained that the longer kilts were for export only the Scotsmen subsided.

# FIREMEN, BUMS WIN TITLES; TOURNEY OPENS



Y-12 Photos By Vince Moore

GETTING A GOOD START IN THE OAK RIDGE "B" SOFTBALL league tournament, the Has Beens polished off their first opponents and had advanced to the semi-final round last Friday. Standing left to right are David Shephard, Richard Dew, Paul Braden, Bill McGill, Ken Bernander, Glenn Burney, Johnny Sewell, Jack McLendon and George McPherson. Kneeling are Henry Krause, Emmett Moore, Johnny Webb, Frank Snyder and Manager Roy Roberts.

## Season Is Successful Playoff Is Required In Carbon Loop Race

The Y-12 plant softball teams ended a highly successful season last Wednesday night with two undisputed champions listed for the Carbide League. The Fire Department topped the Carbide League with eight wins and no defeats, for sparked by the powerful hurling arm of Johnny Webb and eight players batting more than .300 per cent.

### Guards And Isotopes Tied

The Guards and the Isotopes tied for second place with six wins and two defeats each. The No. 3 slot ended up in a tie between the Bird Cagers and Maintenance, each boasting five wins and three defeats.

Those Bums won a play-off with One-91 last Wednesday night to take the Carbon League title with eight wins and no losses. The One-91ers dropped into second place with seven wins and three defeats. The Crew Chiefs ended up in third place with the Dreamers trailing for last place.

### Bums Win In Playoff

In the play-off between the Carbon League leaders, the Bums swamped the One-91ers 11 to 1, leaving no doubt as to who the league champs are. Pete Francis hurled the Bums to their victory, allowing five hits. Andy Anderson chalked up two singles and a double out of four times at bat for the Bums.

The Bums previously topped the Crew Chiefs, 6 to 3, with Walton hurling for the victors.

### One-91 Down Dreamers

Stukenbroeker hurled the One-91ers to a 19 to 4 win over the Dreamers on August 17. The game was called on the time limit rule at the end of the fifth.

The Dreamers were leading the Crew Chiefs 12 to 0 on August 16 then came the thunder as the Six C's bounded back to wallop the Dreamers 15 to 14 after 10 innings.

Up in the Carbide League the Isotopes drove in 10 runs in the fifth inning to vamp the 9212ers 13 to 7 on August 17.

The All Stars almost upset the Bird Cagers on August 16 when the game was tied up 4 and 4 at the end of the seventh, but the powerful Cagers brought in six runs in the eighth to win 10 to 4.

## No. 1 Y-12 Horseshoe Team Plays ORNL For Title

The Y-12 No. 1 horseshoe team, leaders of the City League, tangle with the Oak Ridge National Lab club tomorrow night at Ridge Court to decide the championship.

The No. 2 team of Y-12 ended their last seasonal game on August 18 by topping the Oak Ridge Jaycees 12 to 4. Gragg and Beckett won three each for Y-12 while Fields and Ford tripped two of their opponents and lost to their third. Olson won two matches for Y-12 and lost none. Watts lost both of his matches for Y-12 to Byrd and Schmitt of the Jaycees.

## Y-12 "Has Beens" Enter B Tournament Semi-Finals

The Y-12 "Has Beens" were up into the semi-finals last Friday night in the Oak Ridge Class B tournament, meeting the Industrial Relations outfit from K-25.

The other two teams entered in the tournament from Y-12 were eliminated before the semi-finals. The Bird Cagers made it into the last half of the tournament, where they lost to Industrial Relations in a tight 4 to 3 contest. Maintenance lost out earlier in the tournament to Grant's Lunch.

The Virginia Gazette the first newspaper in the colony of Virginia, was published August 6, 1736.

New York City's first police, a "rattle watch" of eight men, was organized in New Amsterdam August 12, 1655.

## Calutrons, Fire Fighters And Guards Victorious In Initial Engagements

The Calutrons, Guards, and Fire Department emerged victorious in the first three plant softball tournament games played last Thursday night at Administration Field before a crowd averaging 100 people per game.

The Calutrons, led by George Oliphant on the mound and sparked by well-timed hits, upset the favored Wolves 9 to 6. Oliphant whiffed six of the losers and his teammates amassed 10 hits off Wolves' hurler, J. Roberts. The Wolves were only able to collect three hits off Oliphant, who had fair control over the ball with the exception of the sixth inning in which he walked three Wolves in a row.

### Webb Hurls Shutout

Smiling Johnny Webb hurled a shut-out game for the Firemen in the opener against Bldg. 9212. The Fire Department departed from the field with a 11 to 0 win tucked neatly in their pockets.

Bill Davis, right fielder for the Firemen, showed plenty of life by tossing two men out in a row at first base and lambasting a homer his next time up at the plate. He accounted for a single earlier in the game.

Mustin was the losing hurler and his teammates were allowed to face Webb only 27 times.

### Mouse Almost Gets Cheese

The Guards were playing cat and mouse with the All Stars in the evenings finale, with a comfortable lead they shifted "Lefty" Christopher out into left field then the mouse almost got the cheese with two homers in a row and scoring four runs in the fifth inning. However the first team went back in for the Guards and the contest ended at 14 to 6 in favor of the Guardsmen.

Tonight's games will match the Fire Department against One-91 at 7 p. m., and the Calutrons vs. Maintenance at 8:30 p.m. at Administration Field.

## Lab Lobbers Lambast Y-12 Netters In Season's Finale

The Y-12 netmen lost to the Oak Ridge National Lab team last Wednesday night 5 to 1, ending their last game of the season with little hope of another team falling below them for last place in the City League standing.

Mal Wallis, captain of the Y-12ers, won the only singles match for Y-12 against ORNL by defeating Hilton 6-3, 2-6, 6-2. Hurst, Byrd, and Scofield each lost their singles match to the Lab netmen while the Y-12's doubles combinations of Harrison-Allen and Moore-Grimes were defeated in both of their double matches.

## Cardinals Wallop AEC By 11 to 4; End Season With Two Contests

The Y-12 Cardinals swing into the last week of the baseball season Thursday, meeting Community Stores at Oakwood Park, with game time set at 8:15 p. m. More action is promised for Saturday night at the same hour and park when the Cards tangle with the hard-hitting K-25 Hubs.

The Cards were scheduled to meet Roane-Anderson last Friday night and Oak Ridge National Laboratories last night.

Arnold Tiller pitched the Cards to a 11 to 4 win over the AECers on August 17 when the Cards piled up a four-tally lead in the third inning and stumped the losers all the way.

L. C. Martin was the Card's heavy hitter for the evening with three singles out of five trips to the plate. Tiller whiffed seven of the losers and walked seven. Dodson caught for Y-12.

## Varsity Softballers Of Y-12 Have Two More Games Set

The Y-12 varsity softball team is scheduled for two games in the City Recreational League before the season ends on September 2. The Robusters engage Schools Shops tomorrow night and Fairchild on August 30. Both games will be played at Oakwood Park No. 2 starting at 6:15 p.m.

The Y-12ers were scheduled to play Firestone last night after a week's layoff during the "B" League tournament. They have no defeats for the second half and are holding down second place in the league standing. The league-leading Fairchild club is scheduled to meet Schools Shops tonight.

## Construction To Begin Soon On New School Additions

School addition construction on two elementary schools in Oak Ridge will begin in approximately two weeks, according to the Atomic Energy Commission. A sharp increase in the enrollment is expected for the 1948-49 school year, adding to the overcrowded conditions that have existed in the Oak Ridge schools. Four school rooms will be constructed onto the present elementary school buildings to alleviate the crowded schools.

The additions will be one-story high and approximately 92 feet by 55 feet with foundations of concrete and exterior walls of concrete block and brick veneer. The floors will be composition surfaces with a concrete sub-base.

Herbert Clark Hoover, 30th President of the United States and the only living former chief executive of the nation, was born on August 10, 1874.

## Plant Softball Standings, Results

### FINAL PLANT LEAGUE STANDINGS

CARBIDE LEAGUE					
Team	W	L	Team	W	L
Fire Dept.	8	0	Wolves	3	5
Guards	6	2	Bldg. 9212	2	6
Isotopes	6	2	Calutrons	1	7
Maintenance	5	3	All Stars	0	8
Bird Cagers	5	3			

CARBON LEAGUE					
Team	W	L	Team	W	L
Bums	8	2	Crew Chiefs	3	6
One-91	7	3	Dreamers	1	8

CARBIDE LEAGUE									
Team		R	H	E					
Bird Cagers	1	0	0	3	0	6-10	16	0	
All Stars	0	0	3	0	0	1-0	4	10	3
Isotopes	1	0	1	0	1	0	13	14	1
Bldg. 9212	2	0	0	2	0	3	7	13	3

CARBON LEAGUE												
Team		R	H	E								
C. Chiefs	0	0	0	8	2	2	1	0	0	2-15	5	5
Dreamers	5	2	5	0	1	0	0	0	1	14	14	9
Bums	1	1	4	4	0	1	x	11	14	3		
One-91	0	0	0	0	1	0	-0	1	5	1		
Bums	3	0	0	0	3	0	0	6	9	2		
Crew Chiefs	0	1	0	1	0	1	0	3	6	3		
One-91	2	1	4	4	8	x	x	19	11	0		
Dreamers	1	1	0	2	0	x	x	4	7	5		

## Sub-Section Approved For Oak Ridge Group

The American Institute of Electrical Engineering has approved the establishment of an Oak Ridge Sub-section which is part of the East Tennessee section. R. W. McEber of the Knoxville Utilities Board is chairman of the Section.

The interim committee set for Oak Ridge includes A. D. Taylor, M. P. Balls, D. W. Cardwell, L. G. DeNagy, W. T. Elliott, T. E. Haynes, A. N. Kitchen, L. Martin, W. R. Morton, E. C. Sawyer, M. C. Becker and H. C. Hay. The last two committee members are Y-12ers.

The Sub-section is holding its first official meeting on Friday, August 27, at the Ridge Recreation Hall at 7:30 p.m. By-laws will be voted on at this meeting and new officers for the 1948-49 term will be installed.

The guest speaker, J. Elmer Housley, district power manager of the Aluminum Company of America in Alcoa, and national president of the Institute for the 1946-47 term, will talk on "Observation of a Trip to Mexico."

He: "I want to know, once and for all, who is boss in this house?"  
She: "Okay, but you'll be much happier if you don't try to find out."

# SPORTS

## Bowling Teams First Meeting Set Tomorrow

The Y-12 bowling teams for the fall and winter season are shaping up with the first meeting of the men's plant league representatives scheduled for tomorrow at 2:30 p.m. in the Recreation Office at the North Portal.

The plant will also sponsor two varsity teams, for men and women, for the City Recreation Leagues. All interested bowlers have been asked to phone Arnold Tiller at 7-8252 for the men's team, and Daisy Ward Brogan at phone 7480 for the women.

The tag football season begins on September 20 and the first organizational meeting is scheduled for September 15 at the Y-12 Recreation Office to materialize the intra-plant teams. At least four teams are needed to set up the league.

## Play In Y-12 Golf Ladder Tourney Rapidly Increases

With the first nine holes on the Oak Ridge Golf Course in excellent condition, play on the Y-12 ladder tournament increased rapidly last week.

Y-12 golfers who have played five or more matches include Keese with seven wins and one defeat; Lavers and Nettle with four wins and a defeat each; Martin with won six matches and lost two; Orrison has taken four matches and lost two; and Dunlap's record stood at seven games won and three lost as of August 18.

A look at the ladder standing finds Shugart still resting on the top rung followed by Lavers, Ludwig, Reynolds and Cain in that order.

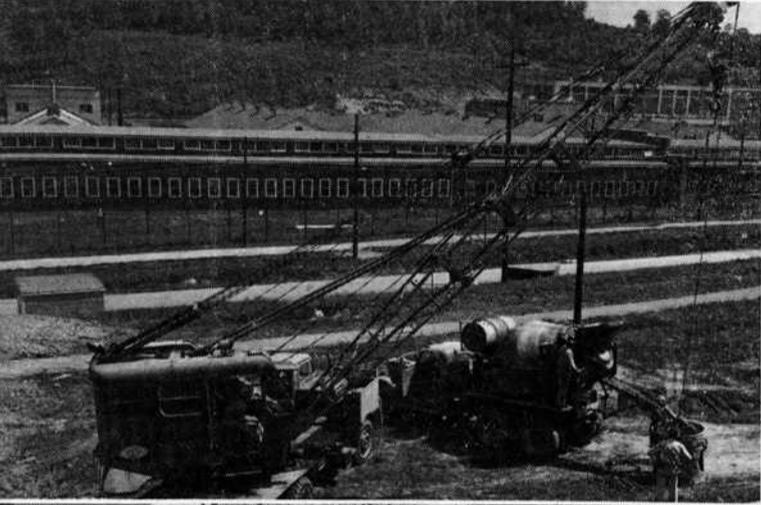
## More Sport News On Page Four



58090  
THE ISOTOPES, WORTHY OPPONENTS OF ALL FOES IN the Carbide League of the plant softball loop are shown above, standing from left to right: R. L. Jeffries, Woody Davis, Beecher Cox, Bill Prater, Farris Killian, Bill Dillian, Tom Crabtree, and J. B. Capehart. Pictured kneeling from left to right are Leo Caldwell, Shorty Burnette, Carl Frazier and R. G. Marlal. The small boy and girl are children of Woody Davis.

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## Two Y-12 Men Named On Election Group

(Continued From Page 1)  
of the commission.  
In the election September 18 nine councilmen will be chosen, one from each of the nine election districts in the city. These districts this year coincide with those established by Town Council for the 19-47 election with the exception of minor changes made in the boundaries of the Sixth and Ninth Districts. The election committee will designate the boundaries of each district next week.

**Qualification Procedure Told**  
Candidates for councilmen must be more than 21 years old and must have lived in Oak Ridge for more than 90 days. To qualify as a candidate the aspirant must obtain the signatures of more than 25 qualified voters living in the district in which he resides to a petition which must be submitted to the election committee on or before midnight, September 4. The petitions may be mailed to The Oak Ridge Election Committee, care Oak Ridge Town Council, P. O. Box 2101, Oak Ridge.

Any person more than 18 years old who has a permanent address in Oak Ridge and possessing an appropriate badge for identification may vote in the election, casting their ballot in the district in which they reside. No registration or payment of poll tax is required.

In addition to the regular printed ballot for the election, write-in ballots will be recognized in tabulating the results of the election.

## First Aid Items Urged In Homes And Autos

Numerous inquiries have been received from Y-12 employees for information on what first aid supplies would be valuable to have on hand in homes and in automobiles in case of emergency. Here is a list of articles suggested for such purposes:

- Two-ounce bottle of Tr. Methiolate.
- Box of assorted bandaids.
- Small bottle of Foille (burn ointment.)
- Two two-inch compress bandages
- Two four-inch compress bandages.
- Two triangular bandages.
- One tourniquet.
- One small pair scissors.
- One small pair tweezers.
- Eight-ounce bottle of rubbing alcohol.
- Small box sterile cotton.
- Two-ounce bottle aromatic spirits of amonia.
- One dozen cotton swabs.
- One roll two-inch bandage.



## Record Crowd Tours Ridge Golf Course; Tourney Qualifying Set

With permanent greens on the first nine holes opened for play and in excellent condition and with indications that the second nine

holes will be ready to use early in September, Oak Ridge golfers are awakening to the fact that the Oak Ridge Golf and Country Club course soon will be among the best in the state, according to W. D. Lavers, of Y-12, president of the club.

The sporty little course on West Oak Ridge Turnpike is becoming more and more popular with Atomic City golfers as attested to by the fact that more than 100 players toured the course Sunday, August 14. This is the largest number ever acomodated in one day.

Work on the course has been done mostly by club members, President Lavers pointed out. Affairs at the course are now being handled by Pro Jake Burchfield and Lloyd Rainwater, manager. Burchfield has been with the club for about a month, previously serving with the Cedar Hills Club at Lenoir City.

Oak Ridge golfers are expected to begin qualifying rounds for the city-wide tournament, scheduled for September 11, 12, and 18, this week. Deadline for posting qualifying scores has been set for September 6, after which players will be assigned to various flights. After the finals in the tournament September 18 a Calcutta will be staged Sunday, September 19.

## Knox Riflemen Beat Ridgemen

The Oak Ridge Sportsman Association's Rifle Club was undefeated until it met the Knoxville Volunteer Rifle Club, which won by two points on August 15. The next match is scheduled for August 29 at the Oak Ridge Rifle Range when the Oak Ridge team again meets the Knoxville Volunteer Rifle Club. The winner of this match will enter the Regional State Tournament, which will be held on September 4 and 5.

## Carbide Medical Directors Hold Conference At K-25

(Continued from Page 1)  
Metals. Speakers included Dr. J. S. Felton, Medical Director of the Oak Ridge National Laboratories; E. Bauman, Industrial Hygienist of the Oak Ridge National Laboratories; Dr. P. E. Johnson, Staff Physician of the K-25 plant; N. H. Ketchum of the Health-Physics division of Y-12; and Dr. Anna Robinson, Staff Physician at Y-12.

Chemical Injury of the Lungs was the topic of Thursday afternoon discussions. Speakers included Dr. C. U. Dernehl, Medical Director of the Carbide Texas City, Tex., plant; Dr. Paul D. Scofield, Medical Director of Y-12; Dr. L. P. Stanley, Medical Director of the Carbide plant at South Charleston; and Dr. M. J. Costello, Medical Director at K-25.

Discussion of Special Plant Medical Activities and Procedures occupied the Friday morning session. Talks were given by Dr. E. V. Henson, Staff Physician at South Charleston; Dr. S. R. Boore, Staff Physician at the Oak Ridge National Laboratories; F. W. Russell, O. D., Optometrist at K-25; and Dr. A. N. Flack, Staff Physician at K-25.

Closing the conference Friday afternoon was the Conference on Administrative Matters, led by Dr. Kammer. Medical directors of the various units participated in the discussion on Analysis and Comparison of Services Provided by Various Plant Medical Departments after Dr. Kammer had outlined the information and reports needed at the central office of Carbide.

**Y-12 EMPLOYEES COMING FROM AND GOING TO WORK**  
now walk over new concrete sidewalks with handrails on grades where they are required to aid pedestrians as shown in the two pictures to the left. The three pictures at right show stages of construction work on steps and sidewalks approaching the south entrance of Bldg. 9704-2. The top view shows how workmen moved the old wooden steps and walk temporarily while making preparations to lay the concrete walk. In the center picture concrete is poured from a mobile mixer into a bucket which in turn is carried by a giant crane and placed into the wooden forms for the new steps as shown in the lower picture.

Y-12 Photos By Vince Moore

## Sidewalk, Street Improvement Program Speeded In Y-12 Area

- (Continued from Page 1)
- A Road from First St. to Second St.
  - Second St. from A Road to B Road.
  - B Road from First St. to Second St.
  - Loop road around Bldg. 9704-1.
  - North Portal Road from First St. to North Portal.
  - Road east of Bldg. 9766, including road north of Bldgs. 9736 to 9733-4.
  - D Road revised to connect D Area to Operating Area No. 3.
  - G Road from North First St. to Bldg. 9212 and around Bldg. 9212 terminating at Bldg. 9212 installation.
  - J Road from North First St. to Second St.
  - Second St. from J Road to H Road.
  - H Road from Second St. to North First St.

A friend once wrote Mark Twain a letter stating he was a very sick man, and concluding: "Is there anything worse than having toothache and earache at the same time?"

The humorist wrote back: "Yes, rheumatism and a sore throat." **Vitus Dance.**

## Marines Accept Ridge Enlistments

One of the few United States Marine Corps recruiting stations in Tennessee is established in Oak Ridge under charge of Staff Sgt. Stanley D. Moats. The recruiting station is in Room 25, Dental Clinic Building.

Sergeant Moats points out that the Marines accept enlistments of men from 17 to 29 years old. Men enlisting may finish high school education or earn college credits while serving on active duty, regardless of where they are stationed. Anyone wishing further information is invited to visit the recruiting station or to telephone Sergeant Moats at home between 8 a.m. and 4:30 p.m. for an appointment.

## Negro Classes Offered By AEP

Classes in reading, writing and arithmetic for Negroes will be offered throughout the year by the Oak Ridge Adult Education School. Any certificate course will be offered if a sufficient number of persons request that it be scheduled.

Registration will be held at Scarboro School on Saturday September 25. Further information may be obtained by phoning the Adult Education Office at 5-2889.

## Dr. Householder To Lead Y-12 Seminar Discussions

The first of a series of four discussions on Curve Fitting led by Dr. A. S. Householder, of the Oak Ridge National Laboratories, will be held by the Y-12 Seminar On Research Techniques from 3 p.m. to 4:20 p.m. Wednesday afternoon, August 25. The sessions are held in the west end of the Y-12 cafeteria.

Dr. Householder will speak again on September 8, September 22 and October 6. He will be followed on the seminar program by C. D. Susano, of the Y-12 Research and Development Department, who will lead four discussions on Nomographs. The 1948 program will be concluded by two sessions on the topic of Reading Engineering Drawings, led by H. E. Buckminster, of the Y-12 Engineering Division.

## BATHTUB MYSTERY SOLVED

A recent news dispatch from Chicago stated that 10 homes reported finding rings around their bathtubs and how the rings got there remained a mystery until the arrest of George Sprinkler, 13, who confessed breaking into the homes and bathing in each.