



Y-12 BULLETIN

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



Volume 1, No. 4

OAK RIDGE, TENNESSEE

Tuesday, May 27, 1947

Typing Champion Shows Ability In Demonstration

Stella Pajunas, world's speed champion in typing, gave a demonstration of her technique at the private dining room of the Y-12 Cafeteria Wednesday afternoon. Sponsored by the International Business Machines Corporation, Miss Pajunas showed how any typist can improve in speed.

Miss Pajunas gave two demonstrations, one at 2 o'clock and another at 3:30 o'clock. Approximately 70 Y-12 women employees were present at each showing. Lovelle Thompson remarked "It was really interesting," after watching the performance. Anna Hale said, "She has excellent fingers for that type of work and she really knows how to use them." "She could really type," said Jo Goodson.

Good Posture Important

Miss Pajunas covered the keyboard with a handkerchief as a final exhibition of skill. In discussing the finer points of speed typing, she said:

"Good posture is of utmost importance. The table and chair used must be of the right height and the feet must be kept flat on the floor. Fingers should be placed upon the typewriter keyboard and a complete finger action should be employed. There should be no arm or hand motion.

"Good rhythm is also essential. For practice, some typists use their machines while listening to music on the radio and endeavor to keep time. It is important to maintain an erect position while sitting. One should never slump."

Table, Chairs Adjusted

Illustrating the importance of having tables and chairs of exactly the right height is the fact that Miss Pajunas always specifies her desire for a table 26% inches high and a chair 20% inches in height. She employs an IBM electric typewriter in all her demonstrations. Using such a machine in 1946, she won four separate typing titles at the tenth annual International Commercial Schools Contest at Chicago. It was the first time in the history of typing that all four championships were won by the same contestant.

Among records set by Miss Pajunas is the mark of 146 five (Continued on Page 3)

Monsanto Planning Work In Y-12

Monsanto Chemical Co. plans to take possession of buildings in Area Six of the Y-12 plant area at a future date to carry out expanded laboratory work for that company. The space that will be used by Monsanto will be fenced off from the rest of the Y-12 area and the work done there will not interfere with any Y-12 operations.

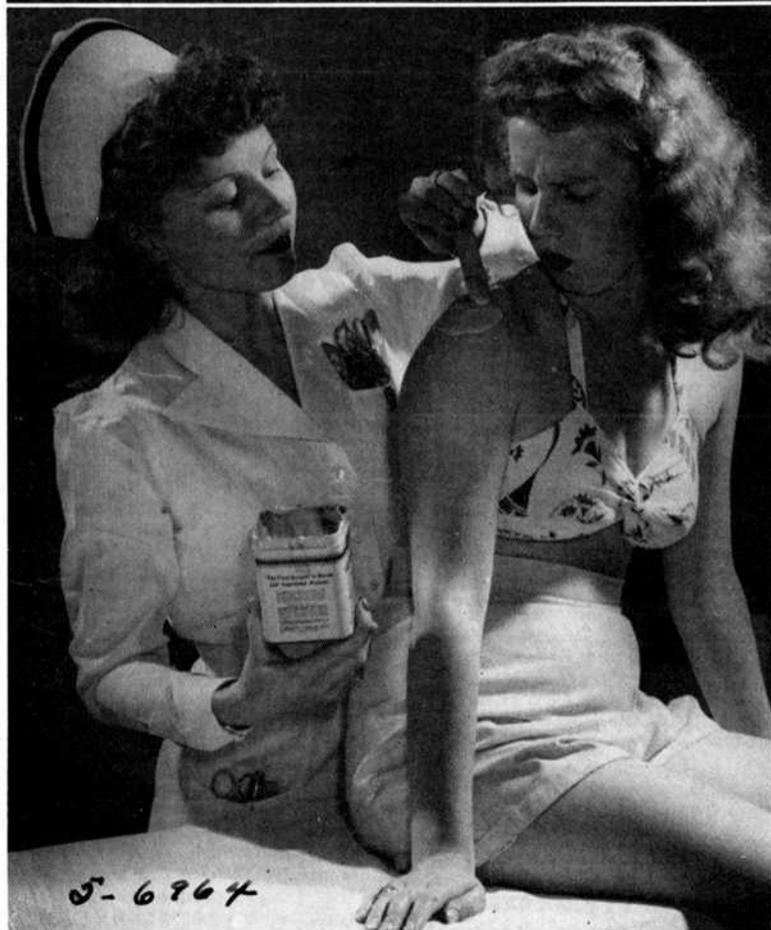
Two Plant Departments Report Perfect Work Attendance Marks

Two plant departments, Janitor, A12A; and Cafeteria and Canteen, A12R; reported perfect work attendance records for the week ending May 17.

Cafeteria and Canteen, of which George McNamee is superintendent, has 60 employees. More than 75 per cent of them live off the area and commute from Knoxville, Lenoir City and other nearby towns.

Janitor Department, in which K. W. Mercner is general foreman, has 36 employees. Not more than

Trudy Basks— Old Sol Beams Benignly



Blonde Trudy Webb, of the Industrial Services Department, basks in the bright sun during a badminton intermission, as shown in the top picture. Her fair skin attracted Old Sol's full attention, and who can blame Sol. In the lower picture Trudy says "Ouch!" as she receives sunburn treatment from Louise Worthington, a nurse in the Y-12 Dispensary.

New Y-12 Badges To Be Effective Monday, June 16

New type work badges now are being prepared for issuance to all Y-12 employees and effective at 6 a. m., Monday, June 16, the old type CEW-TEC badges will be voided and admittance to the CEW area and Y-12 plant area will be on the basis of the new type badge only. Color Scheme Blue, White

The new badges will bear the letters CEW-CCCC at the top with color combinations as follows:

Area I—Blue letters on white background.

Area II—White letters on blue background.

The replacement badges will be made from requisitions now on file at the Badge and Pass Office. No new requisitions will be necessary unless supervision decides to change an employee's badge at this time.

How Badges Are Distributed

Employees who work regularly in a badge exchange area will be given their new badges at the exchange portal.

The badges of all other employees will be sent to their department heads or to their designated representative for delivery to the employee. The old badge will be taken up at the time of delivery of the new badges and will be returned to the Badge and Pass Office in the same manner as the change has been made in the past.

Burkhart, Keim Speak At UT

L. Elkin Burkhart, spectroscopist in Research Development, and Chris P. Keim, Superintendent of the Pilot Plant, are among the speakers who were heard at the annual meeting of the East Tennessee Section of the American Chemical Society at the University of Tennessee last Saturday.

Burkhart discussed X-Ray Spectrographs of Element 43 and Keim outlined the separation of isotopes by the electromagnetic method. Approximately 30 men, many of them chemists, were in attendance from Y-12. C. D. Susano, also of Y-12, is chairman-elect of the East Tennessee Section of the Society.

Insurance Office Has Phone 7651

The Y-12 Insurance Office, located in the Dispensary, has been assigned telephone number 7651. Employees wishing information on insurance matters are invited to visit or telephone the office.

Over-Exposure To Sol's Rays Brings Sunburn

With Old Sol soaring northbound in full swing now—chasing dogwood, blackberry, strawberry and other brands of late-staying winter before him—it behooves swimmers, boaters, gardeners, sunbathers, athletes and others who expose themselves to solar rays to beware of the effects of over-exposure.

Better Be Safe Than Sorry

Old Sol's rays can wreak considerable havoc in the way of sunburn—bringing not only discomfort but actual illness if precautionary measures are not taken. The old saying—better be safe than sorry—is very applicable in the case of sunburn, for Old Sol has a habit of sneaking up on his victims, who if not prepared are liable to be in for trouble.

If one is deliberately seeking a healthy bronze suntan, take it easy is the advice of the Y-12 Dispensary. It is mighty easy to turn up with a lobster pink skin, particularly early in the season.

Frequent Use Of Oil Urged

For persons playing, working or just basking in the sun, the Y-12 Dispensary recommends frequent applications of olive oil or of some reliable suntan oil before and during exposure to the sun. Too (Continued on Page 3)

New Government Driving Permits Must Be Obtained Before July 1

The existing permits for operation of Government vehicles will be voided July 1 and new Atomic Energy Commission permits must be obtained before that date, it has been announced in a communication from Y-12 Superintendent Claude N. Rucker to division superintendents.

Applications for new driving permits will be prepared by supervisors for those employees whose duties actually require operation of any type of Government vehicle. It is desirable to keep the total

number of such permits to a minimum.

Valid motor vehicle operation permits now in force may be exchanged, without further examination, by completing AEC Form No. 98. All such renewal applications are to be prepared in triplicate with the original and first copies sent to the Safety Section, Bldg. 9701-1, North Portal, and the second copy retained for departmental files.

Upon review and authentication, individual permits may be exchanged. (Continued on Page 3)

Y-12 Bulletin

Published Weekly By
Carbide And Carbon Chemicals
Corporation
Post Office Box P
Oak Ridge Tenn.

GEORGE W. DOBBS . News Editor
JOHN FARIS . . . Asst. News Editor
ARNOLD TILLER . . . Sports

OFFICE
North Portal, Bldg. 9701-1
Telephone 7402 or 7-8252

Cafeteria Must Collect For State Sales Tax

The Tennessee state sales tax passed by the 1947 legislature, becomes effective at 12:01 a. m. Sunday, June 1, and makes it mandatory that the Company collect two percent of the sales price of all cafeteria and canteen sales after that date. However, the tax is not applicable to cigarettes and other tobacco products.

Collection of the tax will begin at items priced at 15¢ and above. On items priced from 15¢ to 65¢ the tax will be one cent and from 66¢ to \$1.24 the tax will be two cents, according to the table established by the state.

No tokens or stamps will be used in the collection of the tax, which must be paid by the buyer in cash as the seller cannot absorb the tax under the state law.

The rate of the sales tax to be collected on the items described as taxable under the state law follows:

Amount of Sale	Tax
\$0.01 to \$0.14	No Tax
.15 to .65	1c
.66 to 1.24	2c
1.25 to 1.74	3c
1.75 to 2.24	4c
2.25 to 2.74	5c
2.75 to 3.24	6c
3.25 to 3.74	7c
3.75 to 4.24	8c
4.25 to 4.74	9c
4.75 to 5.24	10c
5.25 to 5.74	11c
5.75 to 6.24	12c
6.25 to 6.74	13c
6.75 to 7.24	14c
7.25 to 7.74	15c
7.75 to 8.24	16c
8.25 to 8.74	17c
8.75 to 9.24	18c
9.25 to 9.74	19c
9.75 to 9.99	20c

On purchases of \$10 or more the straight two per cent tax will be charged, governed by major fractions of tax.

Vigilance Urged Of All To Keep Security Rules

Recent developments toward international control of atomic energy indicate little possibility of an early settlement of the problem. In view of these developments it is obvious that no employee of Y-12 should relax vigilance with regards to matters pertaining to the security of the United States, it is pointed out by the Security Office.

Every Y-12 employee is morally responsible for maintaining the security measures established for safeguarding the critical details of operation and activities of the installation, the Security Office points out.

Such details are classified in accordance with the value of the information contained and the higher the classification the more rigid are the controls required. Each individual employee can cooperate with the Security Office by:

1. Not discussing the mechanical details of equipment or technical details of plant processes without authorization.
2. Being sure the person to whom information is given is authorized to have such information.
3. Locking up all "restricted data" when it is not being used.
4. Classifying documents, prints, reports and other materials in accordance with security regulations.
5. Keeping an accurate record of receipts and transmittals of "restricted data."
6. Checking with the Security Office, North Portal, telephone 7994, when in doubt concerning security matters.

May King And Queen Crowned



Rollin McKeehan, principal of Jefferson Junior High School, is shown above as he placed a crown upon the head of Vivian McKenzie, who was named May Queen by the student body. Richard Garland, who was chosen king, is at her side. The little chap shown in the left foreground is Joey Peterson, crown bearer for the coronation. Vivian is the daughter of T. A. McKenzie, Superintendent of Plant Protection in Y-12. Richard is the son of J. W. Garland, Supervisor of Receiving and Shipping in Y-12. Both Richard and Vivian are 15 years old and in the ninth grade.

Jaycee Auxiliary Names Y-12 Wives

The Women's Auxiliary to the Junior Chamber of Commerce, formerly known as the Jaycettes, installed officers last Friday night at the Ridge Recreation Hall at the same time that the men's organization inducted new leaders. Three are wives of Y-12 men. They are Mrs. Ward Foster, president; Mrs. Clifford Henderson, secretary; and Mrs. Russell Ralston, treasurer. Mrs. Edward Witkowski is vice president.

RECREATION, ELECTION SET

Election of officers as well as games of bridge, chess, checkers, euchre, pinocle and table tennis will occupy the attention of Oak Ridge People Over 50 Years Old when the group meets at Ridge Hall at 8 p. m. Thursday, May 29.

POPPIES TO BE SOLD

Buddy poppies will be sold by members of Post No. 6351, Veterans of Foreign Wars and the Ladies Auxiliary of the VFW Thursday and Friday this week. Proceeds from the sales will be used for rehabilitation activities among veterans.

Hospital List

Four Y-12 employees who were in the Oak Ridge Hospital last week have been released. They were Wilbur Welchel, Agnes Johnson, Ocea James and Taylor Arnold.

Y-12 Wives Named By Woman's Club

Three wives of Y-12 men recently were elected to posts in the Oak Ridge Woman's Club. They are Mrs. Russell Baldock, secretary; Mrs. William Reynolds, treasurer; and Mrs. Clarence E. Larson, membership chairman. Mrs. Clark E. Center was named program chairman.

Other officers named are Mrs. William Egert, president; and Mrs. E. O. Wollan, vice president and publicity chairman.

OFFICERS TO BE INSTALLED

New officers of the Business and Professional Women's Club will be installed tonight when the organization meets in the Central Cafeteria dining room at 7 o'clock. Dr. Ella V. Rose, state president of the organization, will speak.



Ruth Law has returned to her job in Employment . . . Fred Sexton, who underwent an operation on his right leg last November, is reported considerably improved . . . Carson Young, former Employment Interviewer, is now employed in Washington, D. C.

Lee Bagwell, of the Safety Department, who recently underwent an appendectomy, has returned to work.

James Cannon, of Chemical Division, General, has returned following a week's vacation in Trenton, N. J.

Mrs. Jean Stevens, formerly of The Bulletin staff, recently wrote Y-12 friends that she had arrived at the home of her parents, the Rev. and Mrs. J. S. Meredith, in Charlottesville, Va. She said she was enjoying a good rest.

Lou Kelly, of the Industrial Services Department, returned Monday from a vacation in Orlando, Fla. She was accompanied by Margaret Patching, of the Atomic Energy Commission.

Betty Sherman, of Bldg. 9206, spent last weekend in Shelbyville, Tenn., visiting Frances Rogers, former Y-12 employee.

Margaret Jenkins, of Process Development; and Mildred Crass, of Refining, spent last weekend in Washington and Baltimore.

Boodie Garrett, of Research Development, and her husband, Benson, formerly of Y-12, recently visited Fontana Dam.

Wynn O. Watson, Assistant Chief of the Guard Department, and his wife had as their weekend guests Mr. and Mrs. O. A. Oberson, of New Orleans, La. Other recent visitors at the Watson home were Dr. and Mrs. B. F. Goodnight, of San Antonio, Tex. . . . Sympathy is extended to Harry L. Dickinson, whose mother is critically ill in Morristown, Tenn. . . . F. A. Ruckart is the father of a seven and one-half pound son born last Wednesday . . . Raymond Ledford, who is on vacation, is visiting his brother-in-law at Huntsville, Ala. . . . Others of the Guard Department who are on vacation are Goebel Hoskins, B. K. Mee, W. W. Rogers, T. R. Smith, D. C. Nance, O. F. Wright, Elbert Scott and Damon Nelson.

George Howard, rigger foreman in General Shops Maintenance, went to Douglas Dam last weekend on a fishing trip . . . Another recent fisherman was Christine Sparkman, who reportedly caught two members of the finny tribe at Concord Lake . . . A. R. Wallace is vacationing near Jackson, Tenn., his former home . . . Mrs. Helen Sisson, who recently acquired a stray swarm of bees in Y-12, says they are busy making honey at her home near Oliver Springs.

Helen Sutphin, of the Analytical Laboratory Department, has returned from a vacation basking in the Florida sun at Miami . . . Kenneth Allen, of the same department, is spending his vacation in the opposite direction, visiting in New York and New England states.

Winnie Miller, of the Insurance Office, was absent last week because of illness.

Angiel Haley, Ruth Williams and Adelaide Hill, formerly of Y-12, participated in a fashion show given recently by Monsanto Woman's Club. They were three of 12 appearing in the show.

Sympathy is extended to Arnold Higdon, of the Safety Department whose father died unexpectedly last week in southern Louisiana.

JOB BUREAU PLANNED

High school and junior high students will be assisted in the finding of jobs during the summer by the Senior Girl Scouts, who will open an employment bureau at Oak Ridge High School on June 9. Personal services and odd jobs will be the specialties of those seeking work.

GARDEN TALKS PLANNED

Ideas for the improvement of vegetable gardens, new methods of growing flowers and of shrubbery were scheduled for discussion when the Home and Garden Section of the Oak Ridge Woman's Club met today at 2 p. m. in Ridge Hall.

Patrols Of Y-12 Scoutmaster Win Awards



D. R. Arms

D. R. Arms, electrician in Experimental Process Equipment Maintenance Department, recently was quite happy when Boy Scout Troop No. 225 won A and B awards in a camporee staged by Oak Ridge troops. Arms is scoutmaster of the troop.

Four Patrols Are Honored

Three patrols, the Panthers, Lions and Cobras, won A awards, while the Eagles won a B award. Judging was on the basis of good camping, conduct, proper wearing of uniforms and participation in camp projects. Y-12 men are fathers of many of the boys.

The Camporee was held at Camp Kromer, near the old Army Barracks. Heavy rains flooded some of the tents and the victims went to headquarters tent where they spent the night.

Ceremonies included the dedication of a council ring and the holding of church services in charge of the Rev. Stephen R. Davenport.

Five Scouts Win Recognition

Five members of Scoutmaster Arms' troop won recognition at the Court of Honor held last Thursday night at the Jefferson Junior High School. Billy Arms, son of V. W. Arms, uncle of the scoutmaster and also a Y-12 employee, was rated as a first class scout, as was Clyde Craven. Making the grade as second class scouts from Troop 225 were Tom and Phil Fisher, both sons of Oak Ridge Scout Executive Jack Fisher; and Lee Hollingsworth.

Wives Of Y-12 Employees Attend Carbide Group Meet

A number of wives of Y-12 employees attended the May Party of the Carbide Wives last Wednesday night in the East Lounge of the Ridge Recreation Hall and enjoyed card games and refreshments with the organization of K-25 women. All wives of Y-12 employees have been invited to join the Carbide Wives and attend meetings of the group which are held at 7:30 p. m. on the third Wednesday night of each month in the Ridge Hall.

Elected to the executive committee of the Carbide Wives at the meeting last week were Mrs. H. Stoner, Mrs. E. Benedict, Mrs. H. B. Bowen and Mrs. G. Katzell.



Additions were born to the following Y-12 families at the Oak Ridge Hospital recently: Mr. and Mrs. Luther Roberts, a son, May 8; Mr. and Mrs. J. O. Blackburn, a daughter, May 16; Mr. and Mrs. Bernard Jenkins, a son, May 20.

MORE FOODS RECEIVED

Early fruits and garden produce in increasing volume are being received by the Oak Ridge Farmers' Retail Market, according to Ruth Winton, manager. Large quantities of strawberries, greens, lettuce, onions, radishes, young cabbage plants, tomatoes, peppers and sweet potatoes are being received.

'Hidden Costs' Occur In Plant Accidents

Accidents don't "just happen" but may be attributed to specific causes or a combination of circumstances, according to members of the Y-12 Safety Department. They have also learned, many times the "hard way," that in addition to the cost in money, there are hidden and indirect expenses.

The Y-12 Safety Department cites a number of the hidden costs, which must be taken into consideration in computing the expenses incurred in most accidents:

Indirect Costs Cited

1. Loss of time. The injured employee and his fellow employees have their production schedules interrupted by accidents. Others who are near the person who has been hurt stop work to render assistance or possibly to take the injured person to the hospital.

2. Loss of work efficiency. If the injured person still is able to work, it is likely that his usual efficiency will be impaired.

3. Hiring or placing a new employee. If the accident victim is unable to return to work, another man must be found as a replacement. The new employee must be instructed regarding the job and may lack skill in the new operation.

4. Damage or loss of tools or materials. Tools and machinery may be damaged severely at the same time personal injuries occur. Repair or replacement of these, plus loss of any spoiled materials must be included in accident costs.

Causes Are Numerous

Accidents may be greatly reduced and in many cases eliminated by guarding against the following:

1. Haste.
2. Failure to give proper instructions.
3. Lack of proper supervision.
4. Failure to keep mind on work.
5. Poor physical condition.
6. Exercise of faulty judgment.
7. Use of improper tools or devices.
8. Failure to utilize protective devices.
9. Use of unsuitable methods.
10. Violation of rules or instructions.
11. Failure to provide protective equipment.
12. Work beyond physical capacity of employees.
13. Wilfulness, heedlessness or thoughtlessness.
14. Contributory negligence (fault of another party).
15. Lack of proper inspection of equipment for operational defects.
16. Obsolete, inadequate or improperly maintained equipment.

An effective safety program should obtain the active support and interest of supervision in the campaign to stop accidents. It should also get the facts contributing to accident causes, develop corrective measures and follow up to see that corrective measures are carried out consistently.

Souvenir Recipes of Oak Ridge

Below is a recipe for banana bread by Mrs. Charlotte Hood which appears in "Souvenir of Oak Ridge," a cook book published recently.

- ½ Cup shortening.
- ½ Cup Sugar.
- Two bananas crushed.
- 2 Cups bread flour.
- 2 Eggs
- 1 Teaspoon soda.
- ¼ Cup nutmeats.

Cream sugar and shortening. Add eggs one at a time and beat well. Add crushed bananas and nuts, sifted flour and soda. Bake 45 minutes at 325 degrees.

'RUTH' REHEARSAL OPENS

Rehearsals for "Dear Ruth," which will be presented by the Oak Ridge Community Playhouse in June, opened last week. New performers include Judy Gregory as Miriam Wilkins, Dorothy DuBoise as Martha Seawright, Mrs. Frances H. Bridges as Dora and Charles Seaman King as Harold Klobbermeyer. The play will be given June 19, 20 and 21 in the Oak Ridge High School auditorium.

Champion Typist Shows Y-12 Girls How It's Done

5-6969



Stella Pajunas, world championship typist shown above, hit her record speed when she gave a demonstration in Y-12 last week. She clicked off her letters at the rate of 140 words per minute. Recognizable in the front row, reading from left to right, are Joyce Owens, Helen Burkhalter, Mae Hale, Carolyn Kirk, Jo Goodson and Jo Brown, who were among the Y-12 office workers attending the demonstration.

New Government Driving Permits Will Be Issued

(Continued from Page 1)

changed at the Safety Section office.

Effective May 26, all applications for permits for operation of a Government motor vehicle by employees not possessing a valid permit will be prepared on AEC Form No. 98 in quadruplicate. The original and two copies will be sent to the Safety Section and one copy kept for departmental files.

These applicants must meet certain physical requirements and pass specific tests to qualify for a permit. Departmental supervision is requested to grant sufficient time to applicants for the purpose of taking such examination. Issuance procedure for new permits will be the same as for renewals.

Over-Exposure To Old Sol's Rays Is Bid For Sunburn

(Continued from Page 1)

much faith should not be placed in oil, however, and the time spent in the sun should be gradual at first with the length of time of exposure slowly increased.

Don't be fooled when Old Sol ducks behind a cloud. Unless that cloud is rather heavy, the solar rays can be almost as penetrating as if they were received without interference. Windy days and a moist atmosphere also are very conducive to sunburn.

Light Complexions Most Vulnerable

Different types of skin react in different ways to the rays of the sun and it is difficult to establish set rules as to length of exposure to avoid unfavorable results. It is well to remember that persons with light complexions burn more easily than brunettes.

Naturally, the more tender portions of the anatomy need the most protection from the sun. The most vulnerable parts of the body to sunburn are the backs of the knees, back of the neck and shoulders, soles of the feet and midribs.

Should Wear Sufficient Clothing

Gardeners, boaters and fishermen are warned to wear sufficient protective clothing to ward off sunburn. Those aforementioned vulnerable portions of the body should be covered.

Adherence to these suggestions in avoiding over-exposure may save many hours of discomfort — and possibly a trip to the doctor.

Teacher: "Who was Homer?"
Bright Lad: "He was the guy who made Babe Ruth famous."

Department Absentee Mark For Week Ending May 17

Dept.	Percentage Absent	Standing 5-17-47
A12A	0.0	1
A12R	0.0	2
M15C	0.3	3
H12E	0.40	4
A16N	0.41	5
A12G	0.9	6
A13T	1.26	7
M13B	1.29	8
A12M	1.4	9
A13N	1.6	10
M13C	1.7	11
A14J	1.8	12
M14C	1.88	13
A14N	1.94	14
M12P	2.1	15
A15N	2.2	16
A12N	2.29	17
A12S	2.3	18
H12L	2.4	19
B13L	2.7	20
B12L	2.9	21
A17N	3.2	22
A12D	4.1	23
A12W	5.2	24

PASS RULES ARE LISTED

Members of organizations in Oak Ridge who request passes for visitors who enter the area to attend meetings of the organization have been asked to observe the following requirements: Given names and initials of the person for whom the pass is intended must be supplied; if no middle initial is available, the social security number or place of birth must be given; the given and maiden names of married women must be listed.

Sign on Western highway: 4,076 people died of gas last year; 29 inhaled it; 47 put a lighted match to it; 4,000 stepped on it.



Champion Typist Gives Demonstration In Y-12

(Continued from Page 1)

letter words per minute. Maintaining this speed for an hour, she won the world's professional, women's professional and the amateur championships. A net speed of 137 words per minute, maintained for a 20-minute period, established a new world's record for novice typing.

Entered School Contests

While Miss Pajunas was attending a Cleveland, Ohio, high school, she entered all typing contests which came her way. She always rated well, often winning firsts or seconds. There was just once that she rated third. After finishing school, she entered professional contests sponsored by the IBM Company. She was so good that they decided to hire her.

"It isn't possible to set such a good record using an ordinary manually operated typewriter," she says. "This type of machine requires one and one-half pounds of keyboard pressure and upward, whereas a pressure of two ounces is sufficient to operate the electric machine."

New Ridge Safety Lane Tests To Be Started On June 3

Attention of Y-12 employees operating privately-owned motor vehicles is called to the fact that new equipment has been installed at the Oak Ridge Safety Lane and that all privately-owned automobiles operated in the CEW area must undergo tests for the second half of 1947, beginning June 3.

The lane will be open Tuesdays through Fridays from 11:15 a. m. to 8 p. m. with a shutdown for lunch from 2:30 p. m. through 3:15 p. m. Saturday hours will be from 8:15 a. m. to 5 p. m. with a lunch shutdown from noon to 12:45 p. m.

All resident owners of motor vehicles, as well as those who drive on the area more than one day per week, must undergo the inspection. If a valid safety sticker is held from another safety lane, tests in Oak Ridge will not be necessary.

ATTORNEYS PLAN CHAPTER

Plans for the formation of an Oak Ridge Bar Association have been discussed by several attorneys who are employed or are in business on the area, according to Walter Rothermel. Anyone interested in forming such an organization may call him after 6 p. m. at telephone 5-4745.

A total of 7,500 persons will die this year—just for jay-walking.

Vaccination Urged Against Smallpox

Dr. C. H. Benning, chief of the Department of Public Health, has advised residents of Oak Ridge to undergo vaccination as a precaution against smallpox. The vaccine may be administered by private physicians. However, such service also will be available at a number of centers, through the facilities of the Department of Public Health and the Oak Ridge Hospital.

Schools Are Listed

Schools at which vaccinations will be available as long as need exists are Pine Valley, Glenwood and Linden, 10-11 a. m. Tuesdays; Wheat, Cedar Hill and Highland View, 10-11 a. m. Wednesdays; Department of Public Health (for Negroes), 3-4 p. m. Wednesdays; Elm Grove and Fairview Schools, 10-11 a. m. Thursdays.

First Aid Stations

Week-day schedules from 8:30 a. m. to 4 p. m. have been set up in the following first aid stations: Station No. 1, USAEC Administration Bldg.; Station No. 2, C-2 Warehouse in East Village; Station No. 3, G-3 Warehouse, Gamble Valley; Station No. 4, Roane-Anderson Administration Bldg.; Station No. 5, Division 5 Warehouse; Emergency Room, Oak Ridge Hospital; Public Health Clinic, Oak Ridge Hospital, 2-3 p. m., Tuesdays to Fridays.

Mumps Catching Until Swelling Has Disappeared

BY DR. C. H. BENNING
Oak Ridge Public Health
Department Director

Although serious complications seldom arise in cases of mumps, the disease can cause considerable discomfort and pain before running its course. It is a fairly common ailment, with children and young adults most susceptible to the disease.



Dr. Benning

fever accompany this disease. The patient often finds it difficult to open his mouth. Mumps may occur on one or both sides of the face.

Complications of mumps occur when the infection extends to other glands of the body. When the sex glands are involved, it is especially serious because it may cause sterility in later life. This complication is more common in young adults than in children.

The cause of mumps is a virus, an infectious agent so small that it cannot be seen with a microscope. The discharges of the nose and throat are contagious to other people during the course of the disease. The incubation period, or time between exposure and the appearance of the first symptoms, is about 17 to 21 days. The period of communicability lasts until the swelling has disappeared.

It should be stressed that in order to avoid possible complications, a person suffering from mumps should be put to bed and the instructions of the family physician followed.

School children who have mumps will be excluded from school for 14 days, but persons who have come in contact with them may come and go as usual.

All cases of mumps or other contagious disease must be reported to the Department of Public Health by the attending physician, the parents of a child, or the patient himself if he happens to be an adult.

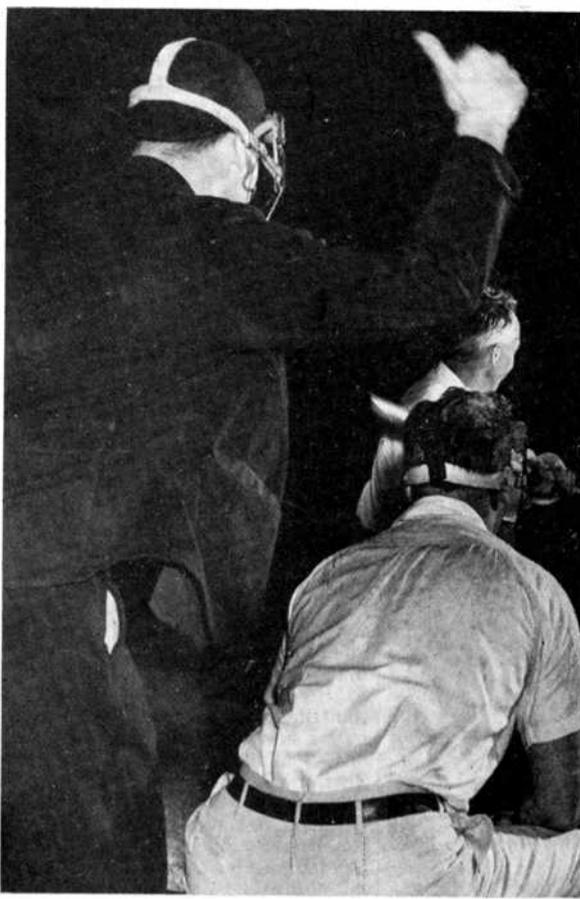
BRIDGE LEADERS NAMED

Mrs. A. J. Kessing and Mrs. Robert Felker will be hostesses to the Evening Bridge Section of the Oak Ridge Woman's Club when the organization meets in Ridge Hall at 8 p. m. tomorrow.

S P O R T S

'Conspiracy' Charged To Curb Cain Clouting

5-6965



Photographic evidence of what happened to Ed Cain, Superintendent of the Y-12 Industrial Relations Division, in the opening ceremonies of the plant softball league, is pictured above. Y-12 Superintendent Claude N. Rucker displays a nifty pitching motion in delivering the ball plateward toward the outstretched hands of Jess Herndon, Chemical Division Superintendent, the catcher, as Cain patiently waits for the "fat" pitch. However, Umpire C. E. McGregor had other ideas and thumbed the batter out before the ball came within hitting range of the disappointed batter. Cain charges a deep conspiracy was hatched to thwart his ambition to pole out a snappy base hit.

High Scores Mark Plant League Openers; Week's Schedule Given; Rained Games Reset

With all players dodging raindrops and pitchers, in particular, dodging opponents' base hits, the Y-12 plant softball league got away to a running start Monday night, May 19, with high scores marking each game. Following opening ceremonies participated in by Y-12 Superintendent Claude N. Rucker; Industrial Relations Superintendent Ed Cain and Chemical Division Superintendent Jess Herndon; the season's schedule was launched.

As the loop entered its second week of play, three games were scheduled last night at the Administration Field. A single contest was slated for tonight at Midtown, while three more games at Administration and a singleton contest Thursday night at Midtown winds up this week's slate. Three more games are scheduled for next Monday night, June 2, at the Administration Field.

Rained Out Games Rescheduled

Meanwhile the three games scheduled for Wednesday night, May 21, and washed away by the heavy downpour of that day, have been rescheduled for Saturday, May 31, at the Administration Field. These games are included in the schedule printed below.

The complete schedule through June 2 follows:

TUESDAY, MAY 27	
6 p. m., Has Beens vs Maintenance.	Administration Field
WEDNESDAY, MAY 28	
6 p. m., Bums vs Maintenance.	7:30 p. m., Bldg. 9212 vs Has Beens.
9 p. m., One-91 vs Y-11.	
THURSDAY, MAY 29	
6 p. m., Wolves vs Ramblers	Administration Field
SATURDAY, MAY 31	
6 p. m., Maintenance vs Wolves.	7:30 p. m., Y-11 vs Bldg. 9212.
9 p. m., Has Beens vs Ramblers.	
MONDAY, JUNE 2	
6 p. m., Bldg. 9212 vs One-91.	7:30 p. m., Ramblers vs Maintenance.
9 p. m., Bums vs Wolves.	

Hitting Is Hard In Openers

The opening loop clashes saw the Has Beens romp over the One-91 contingent by a score of 14 to 5. The Bums then bounced the Ramblers by a 16 to 9 count, while in the third scrap scheduled for opening night Maintenance won over the Y-11 nine by a forfeit.

On Tuesday night, May 20, the Wolves nipped the Bldg. 9212 crew by 13 to 6 on a muddy field.

Although outhit, the Bums took their second victory of the week last Thursday night by downing the One-91 outfit by the score of 9 to

Fates, Fellow Employees' Plot Baffles Batter

The fates — and three fellow employees in Y-12 — ganged up on Ed Cain Monday night, May 19, to frustrate the ambition of the Industrial Relations Division Superintendent to formally open the Y-12 plant softball league with a rousing base hit.

Just as in the good old days when mayors and other bigwigs went through the motions of pitching, batting and catching at baseball openers from Memphis to Mobile and Natchez to Nashville—the Y-12 league made its debut with ceremonies. On the mound was Y-12 Superintendent Claude N. Rucker and behind the plate wearing the catcher's tools was Chemical Division Superintendent Jess Herndon. At bat was Cain.

Umpire Joins Conspirators

Messrs. Rucker and Herndon had no intention of allowing Cain to spoil a record for them—and just to make things sure they enlisted the aid of Umpire C. E. McGregor. With a nice, new white ball in his hand, Pitcher Rucker went into a graceful pitching motion and cut loose. Catcher Herndon got set to receive the pitch. Batter Cain wiggled his bat and strode forward to meet the inviting-looking offering.

Cain Didn't Have A Chance

But it was not to be. Umpire McGregor saw to that. Before the pitch was half way up to the plate the umps loudly and firmly yelled: "Yer out."

"I wuz robbed," yelled Cain. "Gimme another chance."

The soft-hearted conspirators granted the request and Batter Cain finally managed to trickle one down to where a shortstop would have been playing.

"Just wait," muttered Cain, "just wait until I get them guys on a golf course."

6. The victors bunched their blows in the early innings and took advantage of miscues by the opposition.

Scores of last week's games and league standing follows:

Has Beens	4	6	0	0	4	0	0	14
One-91	0	0	0	2	1	0	2	5
Bums	2	7	5	2	0	0	0	16
Ramblers	1	0	1	2	2	2	1	9
Wolves	0	1	3	0	5	1	3	13
Bldg. 9212	3	0	0	0	3	0	0	6
One-91	066	000	0	6	10	4		
Bums	340	110	X	9	6	3		

Team	W	L	Team	W	L
Bums	2	0	Ramblers	0	1
Has Beens	1	0	Y-11	0	1
Maintenance	1	0	Bldg. 9212	0	1
Wolves	1	0	One-91	0	2

Y-12 Men Are Nominated As Lions Club Candidates

Several Y-12 men are included on the slate of officers from which Oak Ridge Lions Club members will select officers for the coming year when the elections are held Monday, June 16.

Howard P. Doyle is one of the nominees for first vice president, while Fulton Moore and Grey Stone are proposed for second vice president. Chris Keim and Russ Baldock are nominated for third vice president. William Bonham is the nominee for secretary.

Thomas A. McKenzie and Grey Stone are among the candidates for the board of directors.

Nominees for president are Harry Carper, William Swanson and Dr. Dana Nance.

VANDALS ARE WARNED

Destruction of government property makes offenders subject to severe penalties, according to W. T. Sergeant, acting chief of the Oak Ridge Department of Public Safety. Recent complaints say that parts of vacant houses have been removed or destroyed. In nine such instances, fines recently have been assessed against offenders. Sergeant said special watch is being kept on vacant property and patrols at the gates have been alerted.

Security is not obsolete.

HOUSE TRAILERS BANNED

House trailers are not to be parked in residential areas of Oak Ridge, according to the Department of Public Safety. Several such trailers purchased in surplus property sales have been brought to residences for painting or renovation. The vehicles should be taken to commercial garages or to parking lots, officials said.

Your security is our security program.

Y-12 Lassies Doff Shoes To Wallop K-25 By 21 To 6; Play Two More Tilts This Week

The Y-12 women's softball team took up where it left off last season by scoring an impressive 21 to 6 victory in their first game of the season last Tuesday night at the Fairview diamond. The victims were the Carbide K-25 lassies, who although getting away to a good start were overtaken and outscored by the victors.

Y-12 Horseshoe Tournney Plans Being Made

Plans for elimination tournaments to pick the best horseshoe players in Y-12 will get under way about June 2, it has been announced by the Recreation Office. Considerable interest has been evinced in the forthcoming activities and competition is expected to be keen.

The Y-12 tournament plans provide for organization of doubles teams in the plant. These teams will compete against teams in other buildings. Ultimate winners of these contests will meet for the championship of Y-12 with the final matches being tossed at the Grove Center courts about June 18.

Everyone in the plant area who would like to take part in the horseshoe competition is urged to communicate with the Recreation Office, North Portal, telephone 7-8252. Copies of rules and arrangements for the tournament will be distributed and the Recreation Office also is seeking men in each area to take charge of the play.

Tennis League Meeting Set For Friday

Seven tennis doubles teams already have entered the Y-12 league as plans to launch play June 9 are being worked out by the Recreation Office, which points out that it still is not too late to enter the competition. The more teams that are entered in the league the greater the interest will be.

An organization meeting for the league will be held at 3 o'clock Friday afternoon, May 30. At this time a constitution and by-laws will be drafted for the league and all teams and other tennis players interested in taking part in the sport are invited to attend.

Further information may be had by communicating with the Recreation Office, North Portal, telephone 7-8252.

Y-12 Players Make Good For Carbide

Several Y-12 softball players have made the grade with the Carbide varsity team from K-25 in the Oak Ridge City League. In the league inaugural games Monday night, May 19, John Gordon performed at first base for K-25, Henry Krause held down third base and Roy Roberts saw duty as an outfielder late in the game.

Harry (Po) Smith, star twirler for Y-12 last season, pitched for K-25 and held the Firestone team to two hits as Carbide romped to an 8 to 1 victory.

HOUSING FILM PLANNED

Housing problems, values of residential decentralization and contrasts between rural and city life will be among features illustrated in "The City," a documentary motion picture which will be shown when members of the Oak Ridge Chapter, American Veterans Committee, meet at 7:45 p. m. Wednesday May 28. Herbert S. Conover, Norris, Tenn., manager of public services for the Norris Cherokee Division of the TVA, and William Wolkowitz, will be speakers.

Rain, which had washed out the opening game of the Oak Ridge women's softball league Monday night, when Hospital and Monsanto were scheduled to pry off the lid of the season, threatened the Y-12 and K-25 clash as the field was quite sloshy at tilt time.

Girls Play Without Shoes

However, the Carbide girls from both Y-12 and K-25 were anxious to play, so they pulled off their shoes and waded right in to get the season underway. After five innings, more rain made even amphibious playing impossible so the teams called it a night.

The K-25 outfit picked up three runs in their first time at bat on three hits, a couple of walks and two fielders' choices, while Y-12 failed to count. In the second frame K-25 tallied three more runs and appeared to have the game in the bag. A pair of hits and three Y-12 errors figured in these runs.

Judy's Homer First Score

The Y-12 team broke out with three runs in the bottom half of the second, Judy Lowe leading off with a home run. McKenzie and Alta Lowe singled and after Brown had flied out McKenzie scored and Solomon was safe on a K-25 bobble. Roberts skied to left and A. Lowe scored the third run of the round.

Brown came in to pitch for Y-12 at this juncture and shut out the K-25 softball playing lassies from there on out. In the meantime, Y-12 teed off in their half of the third inning for 10 runs on seven hits and three errors. Dot Mellen contributed a home run and other safeties were gathered by Hart, J. Lowe, A. Lowe, and Roberts, with McKenzie rapping out a pair. Just to add to their batting averages the Y-12 lassies combined a flock of hits and miscues by their opponents to put eight more scores on the board.

The clash scheduled for last Wednesday night between Y-12 and Monsanto was called off because of weather following the heavy downpour during the day.

Two Games This Week

The schedule this week brings Y-12 against the Hospital club at 6 o'clock tonight and a return battle with K-25 at the same hour Thursday, both games being set for the Fairview diamond.

The line score of the opening game follows:

K-25	3	3	0	0	6	6	8
Y-12	0	3	0	10	8	21	14
							2

(Called end of fifth, rain).
Mayhelle and Gibbs. Solomon, Erown and Hart.

Radio Club Hears Monsanto Engineer

Design of equipment for reception of ultra high frequency electrical impulses was discussed last Tuesday night by P. R. Bell when members of Oak Ridge Radio Operators Club met in the West Lounge of Ridge Recreation Hall.

Bell, who is design engineer for Monsanto Chemical Co., had considerable experience with ultra high frequency equipment during World War II. The next meeting of the Radio Operators Club will be held Tuesday, June 3.

SWIMMING POOL TO OPEN

Grove Center swimming pool will open Saturday, May 31, according to an announcement by the Oak Ridge Recreation and Welfare Association. Hours of operation and admission prices will be announced soon.

Be sure that the names of persons responsible for the material be posted on the outside of all repositories containing restricted data.