Y-12 BULLETIN

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

Volume 2, No. 40 57629 OAK RIDGE, TENNESSEE Tuesday, October 5, 1948

Y-12 FIRE CHIEF JOHN W. Hughey, above, was caught by the camera last winter at a meeting in which Y-12 was awarded second prize in the 1947 national fire prevention contest and Oak Ridge was adjudged first among municipalities of the nation. Chief Hughey then appealed for another victory this year and now is issuing the same appeal to Y-12 employees to pull together and bring top honors to this plant in 1948.

All Y-12 Employees Join In Observance Of Fire Prevention Week; Plant Hopes To Top Industrial Plants Of Nation In 1948 Contest

With the objective of stamping out every possible fire hazard in the plant and improving its already efficient year-around fire prevention plan, Y-12 employees this week are observing Fire Prevention Week with an elaborate program stressing methods of extinguishing and preventing blazes through cooperation of every man and woman in the plant.

Y-12 Second Last Year—Wants To Win This Year

The fire prevention program of Y-12 has advanced steadily in ratings by the National Fire Protection Association and the National Board of Underwriters in annual competition against other industrial plants of the United States and Canada. In 1947 the Y-12 program was adjudged to be second best in the nation, only a slight margin separating this plant from the prize winning K-25 plant of Carbide. The advance made by Y-12 is demonstrated by the fact that in 1946 this plant was rated sixth.

As a result of this rate of progress Fire Chief John W. Hughey is hopeful that Y-12 can even better its 1947 mark and win top honors in the 1948 competition.

Fire Prevention Week is officially being observed in the United States and Canada October 3-9 inclusive with the view of bringing home the lesson of necessity of reducing the annual loss of life and property through preventable fires. The National Fire Protection Association, sponsors of Fire Prevention Week, has pointed out that at the present rate of burning 11,000 Americans will die in fires this year and twice that number will be badly burned. At the same time, the association declares, nearly $2,000,000 worth of valuable property will be destroyed every day as somewhere in the nation a preventable fire breaks out every 20 seconds.

The Y-12 fire prevention program and observance of Fire Prevention Week extends to every corner of the plant. However, the highlights of the program will include a week-long display in the cafeteria of fire fighting methods and fire prevention procedure, a parade of Y-12 Fire Department equipment and a demonstration by Fire Department members on how to extinguish various types of blazes.

The parade and demonstration will be held at noon Wednesday, when it will be most convenient for all employees to see these events. The parade will start from the main fire station promptly at noon and proceed up and down First Street to end in front of the cafeteria. The fire extinguishing demonstration will start immediately after the parade is concluded at 12:15 p.m.

In past years both of these events have been colorful and instructive and witnessed by large crowds of employees. The 1948 versions are expected to be even better than those previously staged and will be well worth the while of everyone in the plant to witness.

Display In Cafeteria To Be Interesting And Instructive

The Fire Department display in the cafeteria also is expected to draw interest as it will graphically show how the firemen go about fighting fires—and, what is more important, how fires can be avoided through elimination of conditions that might cause them.

In addition to the Fire Department display, every division in the plant will be represented by an appropriate exhibit showing application of fire prevention methods under various working conditions encountered in different parts of the plant.

Less spectacular than these features of Fire Prevention Week observance but equally as important will be work carried on throughout the plant under direction of divisional, departmental and group committees on fire prevention. The entire program is being directed by the Plant Policy Committee with details being handled by the Fire Prevention Coordinating Committee composed of representatives from various divisions in the plant.

Coordinating Committee Assists In Program

Members of the Fire Prevention Coordinating Committee assisting Fire Chief Hughey and the entire Fire Department in carying out the week's program include George B. Tucker, Maintenance; W. C. Davis, Manufacturing Offices; J. H. Harmon, Refining; W. S. Herron, Chemical; K. O. Johnsson, Research and Development; R. M. James and Lee Bagwell, Industrial Relations; Clyde Bowles, Engineering; and L. H. Barker, Superintendent's Department.

Under leadership of this group rigid inspections are being held throughout the plant, fire prevention talks and motion pictures are being shown at safety meetings and all steps necessary to reduce the danger of fire in Y-12 are being taken.

(Continued on Page 3)

Ridge Plans Big Program; Wants To Retain Honors

Oak Ridge is joining Tennessee and the nation in observing National Fire Prevention Week, October 3-9. Oak Ridge citizens and civic groups are financing and directing the events scheduled for the week's activities to be high-lighted by a gala parade at 7:30 o'clock Thursday night featuring three sections composed of 55 units each.

The Oak Ridge fire prevention program last year was rated as the best in the municipalities of the nation entering the annual contest conducted by the National Fire Protection Association and the National Board of Underwriters. City officials are hopeful that this honor will be retained by the Atomic City this year.

Veterans Sponsor Parade

The Oak Ridge American Legion and Veterans of Foreign Wars posts are sponsoring the parade and have given the Disabled American Veterans of Oak Ridge the honor of leading the procession.

Prizes will be presented to the best float in the second and third sections. The judging will be at Blankenship Field, the Oak Ridge High School football arena.

The parade will form at the Oak Ridge police headquarters on Terminal Road and proceed north to the Turnpike and east on the Turnpike to Tyler, then north to Tennessee and east to Georgia, then north on Georgia to Broadway to the entrance of Blankenship Field where it will circle the playing field and move back out onto

(Continued on Page 4)

Purdue University Chemist On Chemical Society Program

Dr. M. G. Mellon, professor of analytical chemistry at Purdue University, Lafayette, Ind., will be the guest speaker at the next meeting of the East Tennessee Section of the American Society Friday night in the West Lounge of the Ridge Recreation Hall. The business meeting at 8 o'clock will be preceded by a dinner at 6:30 o'clock.

Dr. Mellon will speak on "Chemistry In Colorimetry" and the public is invited to hear the address.

Many Y-12 employees are members of the organization and are urged to attend the meeting.

INTRODUCING MISS FLAME OF Y-12. She is Ethel Marranne Bow, a chemical operator in Dept. M13PH. Miss Bow, who came to Work in Y-12 away back on November 23, 1944, is a native of Jamestown, Tenn. In addition to being an avid fire prevention enthusiast her hobbies include swimming, dancing, bowling and collecting pictures.

How To Cope With Fires At Home Important Information To All; Hazardous Season Here

What to do in case of a home fire is one of the most important bits of information anyone can have. Particularly with the coming of cool weather and the starting of heating units unused for months and

SOME HOME HINTS FOR FIRE PREVENTION ARE shown above. First, don't let junior have access to matches. Second, check those frayed electric light cords, they easily can cause a fire. Then—oh well, there's no use describing the third lesson, it is too obvious.

the possible accumulation of trash in closets and storage rooms, the home fire hazard curve takes a sharp break upward.

In addition to endeavoring to eliminate all fire hazards from a home, the occupant should learn the location of the nearest fire alarm box or alarm telephone and the telephone number of the fire department.

Firemen Should Be Directed

If you live in Oak Ridge and a fire does break out in your home telephone the Oak Ridge Fire Department at 5-2471 or call from the emergency phone nearest your home. Give a report to the Fire Department with the name of street, house number and character of the fire. Do not hang up until told to do so by the Fire Department. Meet the firemen and direct them to the location of the blaze.

If a fire starts in your home at night, do not rush into a smoke

(Continued on Page 2)

Dr. Householder To Conduct Second Seminar Session

Dr. A. S. Householder, of the Oak Ridge National Laboratory, will conduct his second of a series of meetings by the Y-12 Seminar on Research Techniques at 3 o'clock Wednesday afternoon, October 6. The topic of Dr. Householder's series of meetings is "Curve Fitting."

The seminar sessions are held in the west end of the Y-12 cafeteria and last from 3 o'clock to 4:20 o'clock. They are intended to aid technical and scientific personnel in the plant in solving problems of their work.

HELP *Yourself* TO FIRE PREVENTION

Y-12 Bulletin

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

GEORGE W. DOBBS . . . *Editor*
R. A. BURGIN, JR.. .*Associate Editor*

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

Low Absentee Record Of Plant Is Equalled

Y-12 employees equaled the low plant absentee record, established during the week ending May 2, 1948, for the latest reporting period when only two per cent of the plant personnel was absent during the week ending September 26.

Absenteeism Steadily Drops

The present standing is the result of a steady drop in absenteeism for the past several weeks. The good record may partially be attributed to the Major League departments. Although every department but one reported more than one per cent absenteeism, no department had an absence report of over 6.5 per cent.

Four departments in the Minor League chalked up a perfect attendance mark. They were Dept. A12L, Employment; Dept. B12A, Superintendents; Dept. A12P, Central Reports and Information Office; and Dept. A19N, Laundry. Second and third places in the Minor League were taken by Dept. A12A, Janitors, reporting an absentee mark of .5 per cent, and Dept. M12S, Steam Plant, with .7 per cent absent.

Laboratory Tops Major League

Dept. B12L, Analytical Laboratory, topped the Major League standing by reporting .9 per cent of its employees absent. The Guard Department, A12G, remained in the No. 2 slot for the second straight week with an attendance mark of 1.05 per cent. Dept. B12H, Refining, dropped from the preceding week's first place standing to third place.

The complete record of Y-12 absenteeism for the week ending September 26 by departments follows:

MAJOR LEAGUE
More than 50 Employees Scheduled

Dept.	Percentage Absent	Standing 9-26-48	Standing 9-19-48
B12L	0.9	1	7
A12G	1.05	2	2
B12H	1.13	3	1
A12S	1.19	4	9
A14N	1.23	5	4
M12P	1.3	6	6
B12C	1.5	7	1
A17N	1.8	8	10
H12L	2.1	9	8
H12E	2.3	10	11
A12M	2.4	11	12
A16N	2.5	12	5
B13L	3.1	13	3
A13N	4.4	14	13
H12D	6.5	15	14

Group absentee percentage was 2.1 per cent, remaining the same as the preceding week.

MINOR LEAGUE
15-49 Employees Scheduled

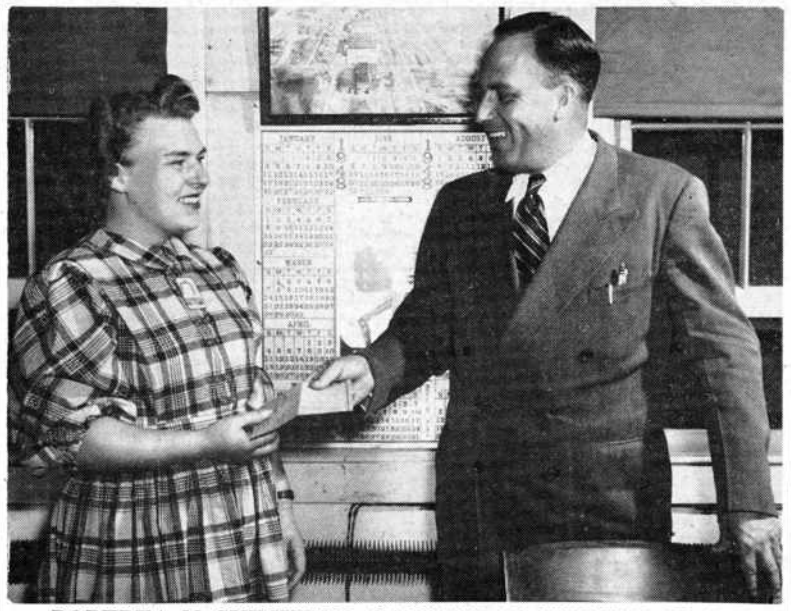
Dept.	Percentage Absent	Standing 9-26-48	Standing 9-16-48
A12L	0.0	1	1
B12A	0.0	1	3
A12P	0.0	1	8
A19N	0.0	1	9
A12A	0.5	2	11
M12S	0.7	3	10
A12N	0.88	4	6
A12T	0.90	5	1
A15N	1.0	6	1
A12W	1.4	7	4
A14J	2.2	8	2
A13T	2.3	9	12
M13P	4.2	10	13
A13W	5.4	11	16
A12D	5.6	12	5
A13S	7.0	13	14
B13C	8.9	14	7

Group absentee percentage was two per cent, .2 per cent lower than the preceding week.

The plant average for the week ending September 26, 1948, was two per cent, .2 per cent lower than the preceding week.

Only one birth was reported to a Y-12 family at the Oak Ridge Hospital last week. Parents were Mr. and Mrs. Howard D. Duncan, a boy, September 25.

When we speak of the higher things in life, we mean food.



ROBERTA McCUTCHEON, CAPTAIN OF THE Y-12 PLANT-wide first aid team that won top honors in the recent Carbide inter-plant contest is shown receiving a check for $105 from Dr. C.E. Larson, Y-12 Superintendent, to divide among the seven members of the team. Contest rules had provided that the women's team was only eligible for first prize money of $70 in the feminine division but after the victors outscored all other teams it was decided that they were entitled to the same $105 as was awarded the best men's team in the event.

Strictly Confidential..

Marie Greenway, Dept. B12A, attended the state fair while in Nashville over a recent week end. .A speedy recovery wish is sent to Mrs. McKenzie, wife of **T. A. McKenzie**, Superintendent of Plant Protection, who is ill.

J. D. Raulston, Dept. A12M, is back on the job after vacationing with relatives in Strawberry Plains, Tenn. . .**Maola Conner** spent a recent week end visiting with old school pals in Cleveland, Tenn. . . **Alberta Kaiser** visited with relatives in Briceville, Tenn., while on vacation. . .The department welcomes **Yale Payne** back on the job after an extended illness. . .**R. R. Tippy** and his family are vacationing in St. Louis, Mo. . .**W. K. Palmer** and his wife also are in St. Louis. . .A speedy recovery wish is extended to **Ira Shotts** who is ill.

Juanita Moore, Dept. B12L, and husband returned recently from a vacation spent visiting points of interest in Oklahoma, Texas, Arkansas and in Memphis, Tenn. . .A speedy recovery is hoped for **Daisy Ward's** husband who is ill in the Oak Ridge Hospital. . .**Bob Bennett** and his family spent a recent vacation in East Greenwich and Providence, R. I. . .**Fannie Arnold** and her husband Kyle, Dept. M13P, made a week end trip to Kingsport, Tenn. . .**Catherine Carroll** traveled to Forest City, N. C., recently. . .**Loretta Arnold** visited her parents in Mt. Vernon, Ky.

Dept. B12C extends sympathy to **T. J. Golightly** on the death of his sister on September 26. . .**Walter Cameron** and his wife were in New Orleans vacationing last week. . . Despite the cool weather and threat of rain which prevailed over Tennessee last week **William H. Ward** got his camping rig together plus a few blankets and spent the week camping out on Watts Bar Lake, spending his time fishing and trying to keep warm. A speedy recovery wish is extended to **Emma O. Henry** who is on the sick list.

J. D. Hatmaker, Dept. A14J, is back on the job after a week of rest. . .**C. A. Cook** is on the vacation list this week.

H. L. Martin, Dept. A12W, and his family entertained guests from Kansas City, Kan., over a recent week end. They visited Norris Dam, Smoky Mountains and Lookout Mountain.

Don Phillip, Dept. H12D, is entertaining guests from El Paso, Tex. . .**Dave Crouse** took a week end trip to Bryson City, N. C. . .**A. A. Palko** met with success in fishing at Little Emory at Watts Bar Lake—reported a catch of 16 fish, bass and crappie. . .**Dick Weichel** is in a rut: Golfing off 50 per cent; bowling off 60 per cent, and fishing percentage still zero. . .**Herb Clinton** is setting up his own camera shop at home. . .**Pete Kackenmester** is still learning the art of baby care the hard way. . .**W. R. Warren** is vacationing in Indiana. . .**Bill Hoover** visited with his parents in Bell Buckle, Tenn. . .The All Star softball team had a hamburger fry at the home of **Paul Petretzky** recently. Those attended included Mr. and Mrs. **L. H. Barker**, Mr. and Mrs. **Paul Griffin**, Mr. and Mrs. **Bill Davis**, Mr. and Mrs.**Ted Higgins**, Mr. and Mrs. **George Morrow**, Mr. and Mrs. **John Schmidt**, Mr. and Mrs. **Joe Tilson**, **Frank Scheitlin**, **Ruth Droane**, **Rudolph Pletz**, **Warren** and **Elizabeth Grimes**. A hearty welcome is extended to **Emily Lord** who is back on the job after an extended illness. . .The welcome mat is out to **Helen Moeller** and **Phillip Williams**. . .**J. W. Robinson** spent his vacation last week in middle Tennessee trying to find his ideal hunting and fishing spot. . .The department welcomes **Thelma Groseclose** back on the job after an extended illness. . .A speedy recovery wish is extended to **Marilyn Jeffers** who is ill.

During their vacation **N. D. Pickens**, Dept. M12P, and his family decided to call on relatives in Seneco, S. C.

Happenings in Receiving and Shipping Dept. A12S. . .**Pauline Lovely** and some Oak Ridge friends made a week-end trip to Rock Gardens on Lookout Mountain. . .Sympathy is extended to **Jackie Tankersley** whose stepfather died September 26 in Chattanooga.

Dept. H12L wishes a speedy recovery to **Leon Dove** who is ill in the Oak Ridge Hospital.

Betty Pope, Dept. A12P, is back on the job after a vacation in Chattanooga.

W. B. Martin, Dept. A13T, is back on the job after a quiet vacation in Oak Ridge. . .A speedy recovery wish is extended to **Kenneth Brown** who is still ill. . .

Happenings in Group No. 1 in Dept. B12H. . .**Grace Boyd** made a week-end trip to Dayton, Ohio. . . **Charlie Gault** spent his vacation in Cincinnati and Dayton, Ohio. . . **Edward Crass** spent last week just taking life easy at his home in Lenoir City, Tenn. . .**Juanita Fox** made a sojourn to the New England states during her vacation.

Opla Griffin, Dept. A12L, visited with her sister in Albany, Ga., last week.

Jack Case, Dept. A16N, and his family decided to take in the sights of St. Louis, Mo. during their vacation.

Y-12 employees who attended the University of Tennessee and Mississippi State football game were **E. E .Green**, **C. B. Green**, **C. B. Hopkins** and **A. F. Kindig**, Sr., all of Dept. A17N; **Jess Rogers** and **J. V. Talley**, Dept. A13T.

P. C. **Ziemke**, Dept. A13J, and his family visited the state fair at Nashville and viewed the Hermitage, Andrew Jackson's home.

Edith Scott, Dept. A19N, is ill in Fort Sanders Hospital. . .**C. A. McAlister** is back on the job after a week of re[illegible]

How To Defeat Home Fires Data Important

(Continued From Page 1)

filled room. Open doors cautiously and tie a wet towel over your nose and mouth and crawl to nearest exit. If trapped in a first floor room, throw a mattress out of the window and jump on it. Those trapped on second floors should make a rope with bedsheets and lower themselves down through the window. Do not run if your clothes become ignited. Lie down and roll up tightly in a rug or if outside roll on the ground. Always keep a supply of burn medicine in your home.

Furnaces Require Inspection

All furnaces should be inspected at the beginning of cool weather along with stoves and pipes. Approved sheet metal boards should be placed under all coal-fired stoves. Clean out the ashes before starting a fresh fire.

Don't start the fire by using kerosene or gasoline, under any circumstances. Learn how to bank your fires and properly adjust the drafts. Spark screens should be placed in front of open fireplaces. All adjustments of heating units should be made by the Roane-Anderson Co. Housing Maintenance Department.

A clean house seldom burns. Heed this warning and do not permit rubbish or waste paper to accumulate. Don't leave oily rags on closet floors. Place them in metal cans or hang outside. Do not place pennies in fuse boxes. Other precautions that should be taken to insure a home safe from fire hazards are:

Don't Store Gasoline In Houses

Don't run electric wire cords under rugs, and replace old wires with approved new wires. Do not store gasoline in your house or use it for dry cleaning. Do not permit children to play with matches or fire. Keep matches in metal containers.

Perhaps one of the most dangerous habits is that of smoking in bed. Don't smoke in bed or you probably will be awakened in a shroud of smoke and flames—if you do awake.

Faulty Heating Equipment Causes Blazes

Defective heating equipment is a major cause for fire in this country.

Set stoves and heaters on substantial bases well away from walls. Place a sheet of metal under stoves on wooden floors. Protect any nearby woodwork with sheet metal or asbestos. Keep smoke pipe clean, in good repair, securely supported, and at least a foot from woodwork or combustible material. Where smoke pipes pass through a combustible parition use a ventilated thimble with a foot clearance around the pipe.

Hospital List

The following Y-12 employees were patients at the Oak Ridge Hospital last week. Ira J. Shotts, Dept. A12M; Orla D. Liechty, Dept. A14N; P. C. Larue, Dept. A16N; Leon O. Love, Dept. H12L; Wilber Clarridge, Dept. A13N; Tilda M. Brewer, Dept. B12H; Mary E. Barnes, Dept. H12D.

Miss Inez Heatherly

THOMAS-HEATHERLY

Mr. and Mrs. Jesse Heatherly, of LaFollette, Tenn., have announced the engagement of their daughter, Miss Inez R. Heatherly, a Y-12 employee in Dept. B12L, to Jess W. Thomas, employed with a Chemical Section of the United States Army in Maryland, son of Mr. and Mrs. Jess W. Thomas, of Princeton, W. Va.

The wedding will take place at the Chapel-On-The-Hill at 11 a.m., Saturday, October 16. The Rev. Stuart Rule will perform the ceremony.

Mrs. Harry S. Sanford, sister of the bride, will be matron of honor, and her husband, Harry S. Sanford, will be best man.

The bride-elect attended Lincoln Memorial University, Harrogate, Tenn. Thomas attended Carnegie Institute of Technology, Pittsburgh, Pa.

Act Establishes Policy On AEC Information

Section 10 of the Atomic Energy Act of 1946 established the policy of the Commission toward control of information pertaining to atomic energy.

Problems Are Different

The provisions of this section are of vital importance to the nation's security and were written after carefully determining the objective desired. The problems are especially difficult because the necessary objectives compete with or are in direct conflict with one another.

The common defense and security of the country require control over information which might help other nations to build atomic weapons or power plans and, at the same time, permit sufficient freedom of interchange between scientific and technical personnel to assure the nation of continued progress in this field.

Heavy Penalties Prescribed

The dissemination of certain information or the mishandling of certain materials with the intention of injuring the United States or to secure and advantage to a foreign nation is prohibited. For conviction of an individual for such an act of dissemination, a maximum penalty of twenty years in prison and 20,000 fine is provided by this law.

The information involved in the above penalty is defined in the Atomic Energy Act and is called "Restricted Data." The AEC is authorized and directed to remove information from the Restricted Data category whenever its publication will not adversely affect the common defense and security of the United States.

Proper Channels Provided

Proper channels are established within Y-12 to accomplish the publication of certain aspects of the project which are determined to be of no vital importance to any country. Complete information on procedures to take in obtaining clearance for such publication may be obtained from the Y-12 Security Office, North Portal, telephone 7125.

The best place to find a helping hand is at the end of your arm.

Workers Should Know How To Report Fires

The Y-12 Fire Department has urged all employees to become familiar with the proper procedures of reporting fires in the plant area.

It is stressed that there is a different procedure used in reporting large and small fires but that in case of any doubt the employee sending in a fire alarm should not take any chances of a possible spread of the blaze and if, in his judgement, the size of the fire warrants he should follow procedure for reporting a large fire.

How To Report Large Fires

Large fires may create a serious emergency quickly, therefore when an employee discovers a fire of this type, he should:

1. Notify the Fire Department immediately. Phone 7200.

2. Tell what is burning and where.

3. Tell what help is needed and name and telephone number from which he is calling.

4. Sound local emergency alarm.

After the four items above have been attended to the employee then should report to the designated point where the local emergency director, squad and wardens will assemble and inform the director of the fire. The director, squad and wardens will then take the necessary action in combating the fire and evacuate the building if necessary . The director will designate someone to meet the firefighters and direct them to the scene of the fire.

In case there is no alarm system in the building then the person seeing the fire should report it to the local emergency director who will take the necessary steps to combat the blaze.

Different For Small Fires

A different procedure is outlined for small fires and the following rules should be followed:

1. Extinguish the fire by using the proper type of fire extinguisher if you are certain that the fire presents no unusual hazards and that you alone can extinguish it immediately without any danger of it spreading.

2. Next inform your supervisor of the fire and notify the Fire Department in order that a report may be made of the fire and that the used extinguisher may be refilled and restored to proper place.

Symphony Sets Initial Concert On Saturday

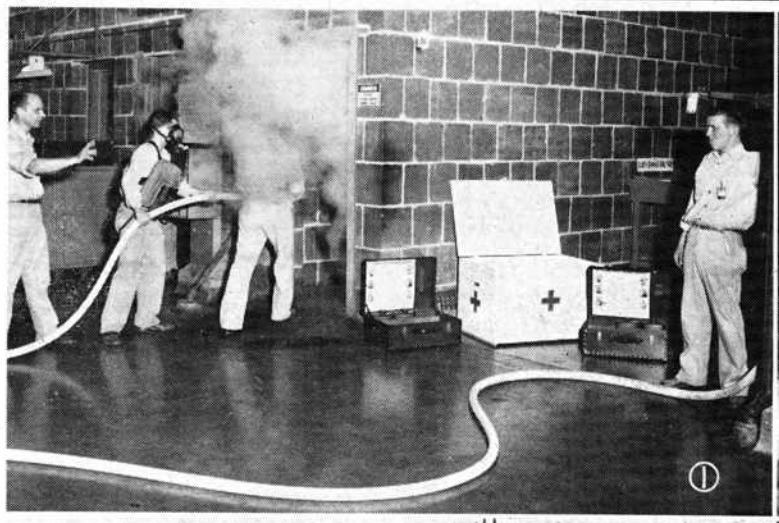
An attractive program has been arranged by the Oak Ridge Symphony Orchestra for its first concert of the season at 8:15 o'clock Saturday night, October 9, in the high school auditorium, according to Waldo Cohn, director.

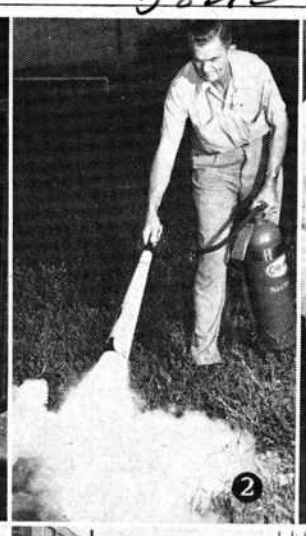
The program will be opened with Brahm's Symphony. That offering will be followed by two excerpts from Copland's ballet, "Billy The Kid;" a Haydn trumpet concerto by Calvin Moore, first trumpet player with the orchestra for four years; and the "Russlan and Ludmiller" overture by Glinka.

The concert is the opening presentation of the Oak Ridge Civic Music Association, which sponsors concerts by the symphony orchestra and the Community Chorus. Officials of the association have announced that some season tickets for the musical events of the season still are available at the Music Box, Jackson Square, from 4 p.m. to 6 p.m. daily and will be on sale at the high school box office Saturday night. The season tickets are $7.50 each for adults and $3.25 for students. The sale of season tickets is limited to 600 for the season but if that number of tickets are not sold he remainder will be placed on sale for individual concerts.

SPORTSMEN TO MEET

The Oak Ridge Sportsmen's Club will meet at 8 o'clock tonight in the club house on the Oak Ridge Turnpike west of the city limits. A speaker will address the club and two motion pictures, one on fire prevention and the other entitled "Whistling Wings," will be shown. All members are urged to attend.





WHY THE FIRE PREVENTION RECORD IN Y-12 IS RATED so high is shown in these pictures. No. 1-One of the local emergency squads of the Refining Department in Bldg. 9704-2 is shown in action. Left to Right are Ruth Hamrick, A. W. Riikola, foreman and local emergency director; S. R. Anderson and A. D. Craig. No. 2-Robert E. Bunch, Dept. A12S, demonstrates use of a Carbon Dioxide fire extinguisher on a flamable liquid blaze. No. 3-A safety subcommittee of rotating Group II in the Refining Department is shown making a fire prevention inspection. Left to Right are C. E. Harris, Ella Humphrey, V. P. Ammons and Harvey Keese, group foreman. No. 4-Employees in Bldg. 9704-2 file out in orderly fashion during a fire exit drill. No. 5-How the Fire Department keeps in close touch with developments at time of emergency is demonstrated here. Lieut. John Webb, left, and Firefighter L. H. Perry, right, are carrying walkie-talkie units while Capt. C. S. Huffman talks from the automobile. The automobile not only is equipped with walkie-talkie radio, but also with the two-way telephone radio service and a public address speaker over which orders can be issued at a scene of a fire if necessary.

Sub-Committees On Safety Help Refining Record

Typical of departments throughout Y-12 is the program of the Refining Department that places great emphasis of good housekeeping, fire prevention and accident prevention.

Departmental Supervision, realizing that to make such a program effective the active participation of every employee in the department is necessary, has organized a departmental safety sub-committee under each foreman. There are 11 of these sub-committees, each consisting of three employees from their respective work groups. One member of each sub-committee acts as chairman for one month. At the end of the month the chairman is relieved and another employee named to the post.

All activities of these sub-committees are performed under the supervision of the group foreman and their first regularly assigned responsibility is to make periodic inspection tours of the work area. They then submit a detailed list at the next group safety meeting of poor housekeeping examples, fire and safety hazards which were found and corrected on the inspection or reported to proper authorities for correcion.

The Refining Department Safety Committee has found the work of the sub-committees very effective in establishing a fine safey and fire prevention record for the department.

Forty And Eight To Hold First Meeting At Oak Ridge

The first meeting ever held in Oak Ridge by the Forty and Eight Society, honor group of the American Legion, will be staged at 7 o'clock Monday night, October 11, at the home of Atomic City Post, No. 199, at Grove Center, it has been announced by Charles E. Boone, commander of the Oak Ridge post and member of the society.

An excellent program of entertainment, including numbers by the Atomic City Post band, will be offered the visitors, which will include a number of state officials of the society. A chicken dinner also will be served.

Y-12 employees who are members of the society are urged to attend the session.

All Y-12 Employees Join In Fire Prevention Week Program; Hope To Win Contest In 1948

(Continued From Page 1)

The significance and importance of Fire Prevention Week is being told to all employees through signs placed at all portals, bulletin boards and other vantage points and also through short talks over mobile public address systems on Fire Department automibiles. All plant mail will carry especial Fire Prevention Week messages and the observance otherwise publicized in such a manner that no one is overlooked.

Inspections Cover All Parts of Y-12

The inspections range from work shops, locker rooms, laboratories, attics and basements to offices, vaults and premises around the outside of buildings. Dangers of improper storage of flammable materials are pointed out and these conditions remedied. The necessity of having access at all times to fire fighting equipment also is pointed out. In addition, fire exit drills are being held in various buildings to acquaint all personnel with the proper method of leaving a structure in case of fire.

Chief Hughey and the Y-12 Fire Department is extremely proud of the record compiled by the plant during the past year when both the number of fires and the losses therefrom were reduced from the 1947 total, which in itself was low. The chief has pointed out that the splendid 1948 record is the result not only of the work of the Fire Department but also of the cooperation of Y-12 employees in carrying out the suggestions of the department in eliminating fire hazards.

During the past year the efficiency of the fire fighting facilities of the plant have been increased in several ways. The Plant Emergency Plan has been revised and has made more effective the fire prevention and fire fighting methods in Y-12 and more rigid regulations covering operation of tank trucks carrying flammable liquids and covering the disposal of leaking gas cylinders have been adopted to improve safety conditions as a whole.

New Truck To Be Ready Soon

Another addition to the year-around program is the construction now under way of a new emergency truck for the Fire Department. This truck will be equipped with modern equipment to serve all forseen emergencies at the scene of a fire and will replace an older vehicle now in use.

As Fire Prevention Week activities proceed throughout the week, moving pictures will be made by the Y-12 Photographic Section of out door activities. Recently added equipment will enable the photographers to record these features of the program and they will be shown to all employees later in addition to being made a part of the record of the week's program.

DR. LARSON URGES ALL Y-12 EMPLOYEES TO SUPPORT FIRE PREVENTION PROGRAM

In urging full observance of Fire Prevention Week by all Y-12 employees, Dr. C. E. Larson, Y-12 Superintendent, has issued the following proclamation:

The week of October 3-9 has been proclaimed by the President of the United States as National Fire Prevention Week and will be observed in Y-12 as such. This is an important week in our year-around fire prevention program and requires the cooperation of all employees. A nation-wide contest is held each year and awards given municipalities and industrial plants having the best record. Such awards are based upon reports of activities submitted to an international committee of judges. In 1946 the Y-12 plant was rated No. 6 in the nation among industrial plants while in 1947 it was judged second. Y-12 again is entering the national contest with the idea of winning top honors this year.

"National Fire Prevention Week and the nation-wide contest should benefit the entire plant from the standpoint of fire protection. Therefore I ask every Y-12 employee to whole-heartdly support the plant fire prevention program this week and every week so that we may improve our already fine record."

First Prevention Date Was Based On Chicago Fire

Fire Prevention Day was inaugurated and first observed throughout the United States on Ocober 9, 1911. It began when the Fire Marshals Association of North America suggested that the 40th anniversary of the great Chicago fire of 1871 be set apart for bringing before he public the much-needed lesson of fire prevention.

In 1920, President Wilson issued the first Fire Prevention Day proclamation, but it was not until 1922 that the whole week containing Fire Prevention Day (October 9) was oficially proclaimed "Fire Prevention Week" by President Harding, to be observed by "every man, woman and child, not only during the week designated in this pronouncement but throughout every hour of every day of the year."

Since that time each President in turn has proclaimed the week which contains October 9, the anniversary of the great Chicago fire, as "Fire Prevention Week," an institution now so thoroughly established that each year individuals and organizations in every state, city and town in the United States and every province in Canada look forward to participating in its observance as the beginning of an entire year of intensive fire-safety work.

Guest House Bid Announced By AEC

The Guest House in Oak Ridge will have 44 additional rooms to supplement the present 62 by the end of April 1949. The A. Farnell Blair Company, Inc., of Atlanta, is the low bidder for the contract subject to review by the Atomic Energy Commission.

The addition will be a two-story structure built in the rear of the main structure. The firm's bid was $206,350 as announced by the AEC.

Camera Club Print Deadline Tonight

Tonight is the deadline for entering black and white prints in the October contest of the Carbide Camera Club to be held at 7:30 o'clock Tuesday night, October 12. Subject of the photographs in the competition will be in flowers. Entries may be left at Taylor's Photo Shop or at the home of Virgil Haynes, 114 East Holston Lane.

CARBIDE AND CARBON
CHEMICALS CORPORATION
P. O. Box P.
Y-12 Area
Oak Ridge, Tenn.
(RETURN POSTAGE GUARANTEED)

Sec. 562, P.L.&R.
U. S. Postage
PAID
Oak Ridge, Tenn.
Permit No. 3

New Council Will Take Office October 11; Three Y-12ers Are Elected To Seats On Body

The recently elected Oak Ridge Town Council, chosen by voters of the city in the election of September 18, will take office at 8 o'clock Monday night, October 11, in ceremonies at the Oak Ridge High School auditorium.

E. J. Spitzer E. M. Williams Ralph C. Watson

Prior to the installation ceremonies, members of the new council and the retiring councilmen met with city officials at 7:30 o'clock Thursday night, September 30, at the City Administration Building to discuss problems facing the incoming group.

Three Y-12 employees were elected to membership on the new council. They were E. J. Spitzer, Dept. H12H, in the First District; Eugene M. Williams, Dept. B12C, in the Fourth District; and Ralph C. Watson, Dept. B12C, in the Fifth District.

Other members of the new council include W. A. Swanson, Second District; Clyde Bagwell, Third District; R. N. Stuart, Sixth District; George W. Leonard, Seventh District; Loyd Blackwood, Eighth District, and Robert H. Wadkins, Ninth District.

A total of 2,251 votes were cast in the September 18 election, as compared to 3,100 in the 1947 polling.

178 Y-12 Men Sign For Draft Registration

A total of 178 Y-12 employees registered for selective service in the plant registration office at the North Portal during the August 30-September 17 period, it has been announced by Joe White, who was in charge of the registration.

2,240 Register In City

The total number of registrations in Oak Ridge during that time was 2,240, according to E. J. Glennon, Jr., of K-25, chief registrar for the city. In addition to the 178 registered in Y-12 there were 439 at K-25, 382 at Roane-Anderson Co., 253 at the Oak Ridge National Laboratory and 988 at the central registration office in the Ridge Recreation Hall.

Registrants living in Oak Ridge had their cards turned over to the Anderson County Draft Board, which will determine their status. Other young men who registered in Oak Ridge but who reside away from the area had their cards sent to the draft boards of their home counties. All registrants soon will receive questionnaires from their home draft boards and later will be told of their classification.

Veterans Predominate

Veterans of World War II predominated among the registrants in Oak Ridge, 973 being listed in the total registration, with 75 Y-12 employees being so listed. Y-12 had no 18-year-olds to register and only 81 youngsters of this age were listed in the entire city.

Oak Ridge Plans Big Fire Prevention Week

(Continued from Page 1)

Broadway continuing west, past Kentucky.

Al Litzenberger will be marshal of the parade.

Buildings Are Inspected

An inspection of Oak Ridge homes and other buildings has been made to determine existing hazards and steps were taken to correct these conditions in connection with the Fire Prevention Week's activities.

The Fire Department headquarters will hold open house all this week along with the Women's Club open houses at Harvey's and Taylor's Oak Ridge stores. Special motion pictures are being presented at the local theaters, which were prepared by the Oak Ridge Rotary Club, as a part of its Fire Prevention activity.

The Oak Ridge Lions Club printed a special newspaper in connection with the Fire Prevention Week activities and deliveries were made last Saturday by members of the club to Oak Ridge residents.

Speakers To Address Meetings

The Speaker's Bureau of Oak Ridge is supplying speakers throughout the week at various civic meetings and group gatherings discusing the importance of the week's celebration.

Essays were written by the school children and class discussion assisted in the education of the youngsters in fire prevention work as well as stimulating original thinking along these lines.

Standings In Plant Bowling Leagues

B LEAGUE

Team	W	L	Team	W	L
All Stars	15	1	Cubs	7	9
Rippers	14	2	Maintenance	6	10
Woodpeckers	13	3	A12M's	5	11
Mules	9	7	Bums	4	12
Wolves	9	7	Headpins	3	13
Comets	8	8	One-91	3	13

C LEAGUE

Team	W	L	Team	W	L
Thin Pins	10	6	Hooks	8	8
Bldg. 9206	10	6	Knucklebusters	8	8
Guards	10	6	Moles	7	9
Materializers	9	7	Orphans	2	14

D LEAGUE

Team	W	L	Team	W	L
Scotties	11	1	Overheads	5	7
Woodchoppers	7	5	Old Men	5	7
Termites	7	5	Strikers	5	7
Pin Busters	6	6	Splinters	2	10

First Pigeon: "I don't like the looks of the guy down there."

Second Pigeon: "I just spotted him myself."

THE Y-12 ROBUSTERS ARE SHOWN ABOVE AFTER winning the Oak Ridge Recreation League softball championship in Oak Ridge on September 15. On the front row, left to right, are George McPherson, Emmett Moore, L. C. Martin, Bill McGill, Bill Wright, Ed Sise, and Roy Roberts. Standing from left are A. B. Campbell, Paul Braden, John Sewell, Ken Bernander, Johnny Webb and Jack McLendon. At right is the trophy won by the Robusters for capturing the league tile.

Guards Break Even, Oilers Win In Tag Football Loop Openers

Y-12 tag football play got under way a week earlier than scheduled last week in order that the teams might take advantage of the good weather conditions. The season opened on September 27 at Oakwood Park with the Oilers defeating the Guards 7 to 2. The Guards flashed back into action the next night and walloped the Bums 32 to 0.

The plant league games will be played on Monday and Tuesday nights, beginning at 7 o'clock, at Oakwood Park.

In the opening night's encounter, the Guards tallied first with a safety early in the second quarter, netted on a bad pass from center. The winning Oilers scored in the third period on a 17-yard run by Mason, and a short pass accounted for the extra point.

Tuesday night's runaway found the Guardsmen after blood at the end of a scoreless first quarter when they not only snagged their own passes but those of the Bums on several occasions to blank the losers.

The Oilers were scheduled to meet the Guards again last night and tonight's slate pits the Oilers against the Bums. The Bums meet the Guards on October 11.

SPORTS

Three-Way Tie Marks C League Pin Play

A three-way tie in the C League standing resulted from last Tuesday night's bowling at Central Alleys with the Thin Pins, Bldg. 9206, and the Guards tied for first place with 10 wins and six losses each.

The Thin Pins were able to drop four points to the Knuckle Busters and still remain in the first place tie. The Bldg. 9206 keglers won three points from the Moles and dropped one while the Guards vamped the Orphans on four straight points. The Materializers copped three points from the Hooks and dropped one.

In team competition for top honors, the Guards captured all four by scoring the highest number of points in the team class for high single handicap and scratch, and high series handicap and scratch.

Boody, of the Materializers, bowled the highest individual single game in both handicap and scratch with 226 and 195 respectively. Haase, of the Orphans, and Booker, of the Guards, tied for top score in the series handicap with 635 pins each. Haase also netted the most pins in the series scratch with 506.

Varsity Keglers Gain Notch With Victory Over Grocers

The Y-12 varsity keglers moved up one notch in the Oak Ridge city bowling league last week by taking three points from Wholesale Grocers and dropping one to give them a six won and six lost standing.

The Y-12ers amassed 2,496 points in the series to top the Grocer pinmen, who collected 2,403 points. The Grocers took the second game and Y-12 won the first and third and the series.

Cobble was the high game bowler for Y-12 with 550. The remaining team members for Y-12 and their series scores follows: ZaBenco, 518; Pletz, 470; Buckminister, 481; and Whittaker, 477.

Marot Jewelers are still leading the league with a perfect record of 12 wins, trailed by Allards' keglers who have won nine and lost three.

B Pin League Race Neck And Neck Affair

The All Stars, Rippers and Woodpeckers are neck and neck fighting for the lead in the B Bowling League. The All Stars have won 15, Rippers 14, and Woodpeckers 13.

In last Thursday night's play, the All Stars won three points from the A12Ms while dropping one. The Rippers bowled the Head Pins over by taking four points, and the Woodpeckers lost three to the Mules and won one point. The Wolves were taken by the Bums by three points and dropped one, and the Comets cleaned house with One-91 by winning all four points. The Cubs were likewise on the cleaning end by dealing Maintenance a four point setback.

The Cubs captured the team high series handicap and scratch with 2,866 and 2,317 respectively. The Bums earned the top team high single handicap of 995, and the Woodpeckers in the scratch class on 831.

Noe, of the Cubs, bowled the highest individual series handicap with 624 and tied Roberts, of the Wolves, for the highest scratch score of 516. Whittaker, Woodpeckers, won both high honors in the individual singles class with 240 on the handicap and 205 scratch.

NEW PAY PHONE PLANNED

For the convenience of Y-12 employees working in the western end of the plant area, a new pay telephone will be installed in the east waiting room of the West Portal within the next few days, it has been announced by the Southern Bell Telephone Co.

Scotties Top League Third Straight Week

The Scotties remained in the D League lead for the third straight week of bowling with 11 wins and one loss to the Woodchoppers last Wednesday night. They took the other three points in the series from the Woodchoppers.

The Termite bowlers won four points from the Old Men, and the Pin Busters dropped three points to the Strikers while winning one. The Overheads cleaned the Splinters for four points. Gragg, of the Scotties, bowled 541 for the highest number of points made in league play for the night. Gragg was trailed by Buckminister, of the Termites, with 532 points. Tiller bowled 508 points for the Overheads, and Tibbatts toppled 503 points for the Scotties.

Y-12 Women's Plant League Play Will Begin Thursday

The Y-12 intra-plant women's bowling league will begin play Thursday night at 8 o'clock at the Jefferson Alley's with six teams participating.

The bowling will be scored on a handicap basis and prize money will be awarded the winners at the end of the season.

The following buildings have entered one team with the exception of Bldg. 9204-3 which has entered two. 9704-2, 9720-6, 9711-5, and 9212.