

Two Y-12ers Use First Aid Training To Save Guardsman

Ramsey, Rains Revive Man Hit By Lightning

Coolly putting into use their training in artificial respiration obtained in the first aid course given them as members of shift emergency squads, two Y-12ers recently saved the life of a fellow Tennessee National Guardsman struck by lightning. The dramatic incident occurred during maneuvers of the 30th Armored Division near Camp Stewart, Ga., which is near Savannah.

The two Y-12ers are William E. Ramsey, Beta Two; and William G. Rains, Colex Operations. Both are chemical operators.

Expected To Get Award

According to reports of the event, Ramsey took the leading part in promptly going to the aid of the Guardsman knocked senseless by the bolt while receiving able assistance from Rains. Ramsey is expected to receive the Tennessee National Guard Distinguished Service Ribbon for his part in the incident, while both have received letters of commendation from Gen. Paul H. Jordan, commanding officer of the 30th Armored Division, a division composed entirely of Tennessee troops.

Ramsey's prompt action, just revealed a few days ago, occurred in June while Battery A, 191st Field Artillery Battalion, of which he and Rains both are members, were in the field near Camp Stewart. A sudden thunder storm swept over the maneuver area and a bolt hit one of the men who was sitting on a truck, knocking him under the vehicle.

Heart Action Stopped

The shock knocked the man unconscious—actually stopping his heart action. Ramsey and Rains spotted the victim, lying on his back and the former took control of the situation. Not moving the man, Ramsey at first administered the Silvester method of artificial respiration for persons on their backs when it is not advisable to

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Dr. J. G. Davidson

Dr. J. G. Davidson Will Receive Award

Joseph G. Davidson, Vice-President of Union Carbide and Carbon Corporation, New York, has been chosen to receive the Chemical Industry Medal for 1955 "for conspicuous services to applied chemistry." Announcement of the award has been made by the American Section of the Society of Chemical Industry, donor of the medal. Formal presentation of the medal to Dr. Davidson will be made at a meeting of the American Section following a dinner in the medalist's honor at the Waldorf-Astoria Hotel, New York, on Friday, October 28, 1955.

Former President of Carbide

Dr. Davidson was formerly president of Carbide and Carbon Chemicals Company, a Division of Union Carbide, and was appointed Chairman of the Company in March, 1954, when he was succeeded as President by Harry B. McClure.

The Chemical Industry Medal was established in 1933 and is awarded annually in recognition of outstanding accomplishment in applied chemistry. Dr. Davidson is recognized for research, production, and administration in synthe-

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Foreign Journeys Report Required Before Leaving

Y-12ers Planning Trips Outside U. S. Reminded Of Need

With the vacation season at its height and many Y-12ers planning trips to points outside the continental limits of the United States, attention of these prospective travelers is called to changes in procedure for reporting intention of making such journeys.

Required Information Listed

Y-12 employees contemplating visits to points outside the United States should report such intent to the Security Department, Bldg. 9704-2, as far in advance as possible. When reporting such anticipated trips, information must be given the Security Department on the full name of the employee with home address and telephone number as well as the names of family members who will accompany the Y-12er on the journey.

Other data required is the job title of the traveler as well as building number, plant telephone number and name of division superintendent. Also required is information on the dates of the proposed trip, names of countries, institutions and persons to be visited.

Purpose Of Trip Required

Likewise required is information on the purpose of the trip and details of any papers to be read or lectures to be given. The highest degree of access to classified information in the plant also must be told in the report. The report also must state whether a passport has been issued for the proposed trip.

Another requirement in the procedure for trips outside the continental limits of the United States is that upon return from such journey the Y-12 traveler is to report the return to the Security Department on the first scheduled work day after the visit.

The procedure also covers foreign travel of short duration decided upon while Y-12ers are vacationing or traveling in areas near United States borders. Such short trips should be reported to the Security Department on return to the plant if it is not convenient to report them before they are actually made.

Tool Engineers Chapter Sets Picnic For August 6

The Knoxville-Oak Ridge Chapter of the American Society of Tool Engineers will hold its annual picnic on Saturday, August 6, at the popular Big Ridge State Park, according to O. K. Sergeant, of Y-12, chairman of the chapter's program committee.

All Y-12 members of the group are urged to attend the picnic and bring members of their families. Families will bring their own lunches, which will be merged at the picnic grounds. The chapter will furnish drinks and watermelons for all guests.



Award Of Merit From AEC Given To Y-12 Plant

Establishment Of 13th Safety Period Brings Recognition

The Y-12 Plant has received another award for its splendid safety record—the latest plaque being the Atomic Energy Commission Award of Merit. It was presented July 15 in "recognition of the 2,675,314 man-hours of safe work from September 29, 1954, to December 19, 1954, established by employees of the Carbide Y-12 Plant."

Sapirie Congratulates Y-12ers

In a letter to Clark E. Center, Vice President of Carbide and Carbon Chemicals Company, accompanying the plaque; S. R. Sapirie, Manager, Oak Ridge Operations, AEC, said:

"Please convey my congratulations and those of the General Manager to J. P. Murray, Y-12 Plant Superintendent, and all of the Y-12 employees for this laudable record."

The period for which the latest AEC award was presented was the fourth and longest of the four Carbide Safety Periods of more than 1,500,000 man-hours worked without a disabling injury during last year. This was the most such periods established in any major Carbide installation in the country. The Y-12 1954 overall safety record contributed greatly to the best safety record in history for Union Carbide for which the Corporation received the National Safety Council Award of Honor.

Third Award From AEC

The AEC Award of Merit is the third reward from AEC to Y-12 for its safety achievements. In 1954 the AEC presented Y-12ers its Award of Honor for performing 3,126,787 hours of plant operations without a lost time injury, the longest period of safe operations yet established in the Y-12 Plant Area. This feat also won the National Safety Council Award of Honor for Y-12ers in 1954. In 1949 the AEC gave a safety award plaque to Y-12 for the greatest reduction in lost time accidents in 1948 from the previous year by contractors in the same class.

Since the 13th Carbide Safety Period was established, two more such periods have been set up so far in 1955 and safety-minded Carbide employees in the Y-12 Plant Area now have more than 1,000,000 hours of accident-free operations toward Carbide Safety Period No. 16.

C. J. Thompson, Jr., Gains Y-12 Promotion

Another Y-12er was given a promotion to a supervisory position on July 1 when J. C. Thompson, Jr., was appointed Mechanical Inspection Supervisor in the Mechanical Department. This department is in the Technical Division under Supt. W. C. Moore.

"Jimmy" Thompson came to work in Y-12 on September 20, 1948. At the time of his promotion he was a Hoist, Vessel and Equipment Inspector. He is married, has two children and the family lives in the Burchfield Addition on Oak Ridge Highway.

FISH HOOK REMOVAL PLAN

Know how to remove an embedded fish hook? The Institute For Safer Living advises safest way is to cut off the point if the point has come through the flesh. If not, force the point through, and then cut it. Sharp pliers are necessary for this operation.



TWO CHARMING Y-12 WOMEN employees and the daughter of another were among the entries in the recent Miss Oak Ridge contest. From left are Jean Finney, Production Analysis; Mary Morrison, Production Assay; and Jean Wallace, daughter of Howard L. Wallace, Beta Four Maintenance.



TWO Y-12ERS, MEMBERS OF THE TENNESSEE NATIONAL GUARD, PUT their first aid training received on the job here to good use recently in saving the life of a fellow guardsman hit by lightning. At left is W. E. Ramsey, Beta Two; and at right is W. G. Rains, Colex Operations. They are viewing a letter of commendation received for their action.

SAFETY SCOREBOARD

The Y-12 Plant Has Operated 34 Days Or 1,185,240 Man-Hours (Unofficial Estimate) Without A Lost Time Accident Through July 24

The Bulletin

Published Weekly By And For
Y-12 Employees Of
CARBIDE AND CARBON
CHEMICALS COMPANY

A Division Of
Union Carbide And Carbon
Corporation

Post Office Box Y
Oak Ridge Tenn.

GEORGE W. DOBBS . . . Editor

OFFICE

Bldg. 9704-2 Room 223
Telephone 7751

Death Of McNamara Saddens Many Y-12ers

Although not surprised over news of his death—the word that William Thomas McNamara had died at his home at Concord on Saturday morning, July 16, saddened hundreds of Y-12 friends of the popular “Tom.” Many of these friends and close acquaintances joined in paying their last tribute to him at funeral services held Monday afternoon, July 18, in Knoxville and interment in Highland Memorial Cemetery.

Became Y-12er In 1943

Tom McNamara was one of those genuine old timers around Y-12, where he was known by, and knew, throngs of men and women by their first names. He came to work back on October 13, 1943, and saw service with the Guard Department, the Janitors Department as buildings service shift foreman and then with Planning and Estimating of the Maintenance Department. He held the post of order detailer and estimator with that department at the time of his death.

The former Y-12er had been ill for several months prior to his death, but made brave efforts to continue at work even while gravely ill. After several stays in the Oak Ridge Hospital he finally went back to his Concord home for his final days.

At the funeral close friends acted as pall bearers, including George Flack, H. D. Duncan, Jack M. Case, William Moyers, R. T. Mann and James Biddle.

Born In Oliver Springs

Tom McNamara was a native East Tennessean, being born over in Oliver Springs on September 27, 1890, making him 64 years old at the time of his death. He graduated from Oliver Springs High School and soon began an Army career that lasted from May 4, 1912, to June 30, 1920. He first served with the Cavalry, later in the Motor Transport Corps of the Quartermaster Corps, seeing service in Mexico and later in France and Germany during World War I. He rose from private to corporal to sergeant, first class, at the time of his discharge from the service. After leaving the Army and before coming to Y-12 he held various positions as salesman and clerk around Boston, Mass., his last job before becoming a Y-12er being with the United States Navy Yard at Boston.

He was a member of St. James Episcopal Church, Charles H. McKinney Lodge, No. 433, Free and Accepted Masons, Scottish Rite, Kerbela Temple Shrine, the Oak Ridge Shrine Club and the Odd Fellows Lodge at Oliver Springs.

Survivors Receive Sympathy

Survivors, all of whom received the sincere sympathy of Y-12ers, are his widow, Mrs. Mildred Welton McNamara; a son, Fred T. McNamara, both of Concord; and his parents, Mr. and Mrs. John L. McNamara, of Oliver Springs. Fred McNamara is a Y-12 employee in the General Machine Shop.

Favorite traffic slogan—“Drive carefully, the life you save may be mine.”



The Colyum Conductor is back—see Page Four picture—and at the old stand again, thanking one and all and sundry for cooperation given during his absence. During his stay in Florida, he upcame with this yarn about a couple of Venerable Crackers (natives of the Deep South.) Seems as how the Venerable Crackers were caught in an atomic bomb blast over in the hinterlands. After the palmetto bushes, scrub pines, razorback hogs and other debris stopped falling, First Cracker says to Second Cracker:

“Ah don’t know what General Bob Lee’s a-goin’ to do, but I’m quittin’”.

So—here—we—go, for another 50 or more weeks.

MAINTENANCE

Sorry to start off with sad news—but Bill (Mrs.) Kelly, Planning and Estimating, is gravely ill in Oak Ridge Hospital and needs all the get-well wishes she can get—so send ‘em that way.

Zach Humphrey, of the Automotive Maintenance Department, is vacationing in Oak Ridge.

Research Services had Caroylea McKnight in Florida last week . . .

H. L. Simmons also was away . . . Evan Means, the old conservationist and columnist on his own, has another job — keeping Anderson County green (that shouldn’t be difficult) . . . Jerry Hyder is reported charming the populace of Harriman with his gaudy new pink and white motor vehicle.

Mostly just folks away is news from Beta Four Maintenance . . . At unreported vacation hideaways are H. A. Morrow, W. B. Smith, E. P. McFarland, W. C. Coffey and J. W. Jenkins.

Electrical Maintenance sends get-well wishes to A. T. Wallace, on the ailing list . . . Vacationers were and are E. C. Gross, O. H. Cutshaw, H. E. Robinson, J. F. Johnson, J. B. Henry, H. M. Davis, L. Bowers, Jr., B. E. Reneau, C. J. Loveday and J. H. Whidden.

Ollie Morris, of the Laundry, is vacationing at an unannounced destination.

Alpha Four and Five Maintenance jointly reports E. L. Mapes is visiting in Washington, D. C. . . . S. J. Webster is around and about fishing . . . C. R. Sharp is taking it easy at his Lake City home . . . J. R. Hawkins is touring Virginia and Kentucky . . . C. A. Trofman journeyed up to Detroit . . . Also away are D. C. Connor, W. V. Blankenship and R. L. Young.

W. J. Kisiah and H. E. Hamilton, Field Maintenance, are vacationers.

TECHNICAL

Joan Sharp, Project Engineering, started vacationing in Oak Ridge—then got the urge and took off real quick for some place in Florida . . . Carol Stricklin and her husband, John, of Colex Operations, are living it up in Daytona Beach . . . Fred Harmon and H. F. “Shorty” Aiken are hiding out somewhere . . . Jack Thompson has that gleam in his eye toward his August vacation.

Electrical Engineering reports J. P. Smith went way up to Maine to do some fishing—not for those radio-advertised sardines, it is hoped.)

Chemical and Industrial Engineering is hearing a lot of vacation tales from Byron North, John Hill and Louise Scoggins, all just back.

F. B. Waldrop, ADP Development, was out with the tall corn in Iowa last week . . . J. R. Day is seeing if Texas is as big as reported.

Addie Lynch, Special Testing, visited her mother in Green Mountain, N. C., while vacationing . . . H. R. Gwinn is vacationing in the

GREAT (Caps are his) state of West Virginia.

Ruby McCloud, of Technical Division, is taking a couple of weeks for a trip to Michigan, Minnesota and Canada.

CHEMICAL

C. E. Legg, Product Processing, and family are making the Grand Circle Tour of Florida this week—beginning on the West Coast and switching over to the East . . . D. A. McWhorter also was a Florida visitor, over in Pensacola . . . Wilma West selected Virginia for vacationing . . . Elma Harber stayed home in Clinton . . . L. O. Heath didn’t say where he was . . . Likewise L. E. Baker . . . Week-end trips recently were taken by Marie and James Tilley in Alabama and J. R. Barkham and family in Southern Illinois (“Egypt” to the natives) . . . Laura Hawkins recently entertained relatives from Springfield, Ill.

The Chemical Department has R. T. Atkins, C. K. Groves, L. C. Maples, R. F. Phillips, J. M. Thompson, B. T. Burrus and W. C. Marler vacationing.

MANUFACTURING OFFICE

Leo Howell, of the Tool Department, and Mrs. H. motored up to Elizabethton June 25 to attend the wedding of Miss Shelby Jean Kilpatrick, daughter of F. J. Kilpatrick, Process Maintenance (see announcement elsewhere on Page Two).

S. A. Copeland, Property, is vacationing in Oak Ridge.

Eulis Hatmaker, Property Sales, vacationed last week—but it wasn’t too resting, his wife is in St. Mary’s Hospital in Knoxville and receiving get-well wishes . . . Ben Hope has joined the Florida caravan for a fortnight . . . Ross Eichorn was in New York City last week—(sorta hot up thataway, wasn’t it?) . . . Jim Garner also was a vacationer last week.

Plant Records sends get-well wishes to Jean Gasaway, ill in Ft. Sanders Presbyterian Hospital in Knoxville last week. Engineering Records welcomes newcomer Laurie Gibbs. Edith Cruze vacationed in Nashville and Gatlinburg . . . Pat Lankford and her husband, Gerald, of Electrical Maintenance, also selected Gatlinburg for vacation purposes.

Cecil Smith, Stores, and family spent a couple of weeks in attractive Ft. Lauderdale, Fla. . . . M. R. Redmon just rested in Oak Ridge.

Material Engineering vacationers stayed close around . . . Juanita Pitts in Concord and June Messer in Knoxville.

Production Inspection says W. H. Till is visiting relatives in Raleigh, N. C., but doesn’t know just where J. W. Anthony and T. H. Jimmerson got to.

ALLOY

Beta Two folks and many other friends of Joe Williams extend sincere sympathy to him on the death of his father, Floyd Williams, at Galax, Va., recently.

Beta Four folks are getting around quite a bit . . . S. B. Underwood is in Daytona Beach . . . J. H. Qualls is fishing up around Jamestown . . . Neal Dow and family are in Washington, D. C. . . . Home vacationers are E. England at Speedwell and Jack Williams at Wartburg.

Colex Operations’ recent vacationers, vicinity unknown, include R. H. Angel, J. W. Cottrell, F. M. Pickering, W. G. Rains and Fufe Moore. Steve “Rembrandt van Rijn” Pelizzari spent his vacation painting—his new home in Clinton . . . Travel folders lured Marvin Shanks to Fontana Village and C. J. Bowers to a camping trip in

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Mrs. William F. Wormsley



Mr. and Mrs. Bobby Gene Emmert

Bainbridge Funeral Scheduled Tuesday

Funeral services for Harry Brown Bainbridge, 41, an assistant Y-12 shift superintendent who died unexpectedly at his home Sunday morning, were to have been held at 10 a.m. Tuesday from St. Stephens Episcopal Church, Oak Ridge. The Rev. Robert McGregor, minister of the church, conducted the services, assisted by Dr. William G. Pollard.

A heart attack caused the death of the popular Y-12er, who came to work here back in 1943.

His many friends in the plant extend deepest sympathy to the survivors. They are his widow Mrs. Grace Stringer Bainbridge, a son, Harry Bainbridge, III; two daughters, Betsy, 12; and Sally, 9; his mother, Mrs. Harry B. Bainbridge, Sr., Cincinnati, Ohio; and a sister, Mrs. Allan Katzberg, Oklahoma City.

Last Rites For Pruitt Held At Kerns Church

Last rites for Lee Pruitt, 51, a supervisor in the Product Processing Department who died at 11:20 p.m. last Saturday night, were to have been held at 2 p.m. Monday from the Kerns Methodist Church in Oak Ridge. A heart attack brought death.

Mr. Pruitt had been a Y-12er since 1944 and lived at 115 Gaucher Circle, Oak Ridge.

Fellow employees and friends in Y-12 extend deepest condolences to the survivors, the widow, Mrs. Lucille Alice Pruitt, and twin children, son, Leon Joseph, and daughter, Lea Sharon.



WORMSLEY-BRIDGES

William F. Wormsley, of the Y-12 Beta Four Operations Department, and his bride, the former Miss Evelyn Cora Bridges, now are at home at 507 Essary Road, Fountain City, following their marriage on July 5. The ceremony was performed at the First Baptist Church at Caryville, Tenn., with the Rev. J. C. Watson, pastor, officiating.

The bride is the daughter of Mr. and Mrs. Narvel Bridges, of Coryton, Tenn. Parents of the groom are Mr. and Mrs. James Thomas Wormsley, of Caryville.

At her wedding the bride wore a dress of white lace and carried an Eastern Star Bible topped with an orchid. Her only attendant was Mrs. John M. Wormsley, who was maid of honor.

The groom was served by his brother, John M. Wormsley, as best man.

The bride attended Gibbs High School in Knox County and the University of Tennessee. The groom attended Jacksboro High School and the John A. Gupton College of Mortuary Science in Nashville.

EMERT-KILPATRICK

Miss Shelby Jean Kilpatrick, daughter of F. J. Kilpatrick, of the Y-12 Process Maintenance Department, and Mrs. Kilpatrick, was married in a double-ring ceremony to Bobby Gene Emmert, of Elizabethton, Tenn., on Saturday, June 25. The groom is the daughter of Mr. and Mrs. Joe Emmert, of Elizabethton.

Given in marriage by her father, the bride wore a wedding gown of frosty white embroidered organza over taffeta with a sweetheart neckline and long sleeves ending in a lily point over the hands. A two-tiered fingertip veil was attached to a Juliet cap of illusion and lace, trimmed with seed pearls. She carried a white Bible topped with a white orchid.

Miss Jilly Lilley was maid of honor. Bridesmaids were Misses Patricia Whitson, Yvonne Fair and Mary Sue Honeycutt.

Buddy Hyer was best man and ushers were Kenneth Emmert, Jackie Kyte and Kenneth Jones.

The couple is living in Johnson City.



Get-well wishes go to the following Y-12 employees who are patients in the Oak Ridge Hospital:

J. C. Morgan, Guard; Mrs. W. R. Kelly, Planning and Estimating; Elmer Killion, Jr., and Benjamin B. Addison, General Machine Shop; R. H. Buchanan, Field Maintenance; A. C. Neeley and T. A. Ayles, Colex Operations; D. A. Harris, Electrical Engineering; William Fishback, Buildings and Grounds; W. C. Gordon, B Mechanical Operations; V. W. Arms, Research Services; Andrew Skitransky, Production Analysis; W. H. Hutcherson, E Mechanical Operations; Harry Chambers, Janitors.

Y-12 SPECIAL LUNCH ENTREES ANNOUNCED FOR CAFETERIA PATRONS

Spanish rice and meatballs will be the entree on the 50-cent Special Lunch at the Y-12 Cafeteria tomorrow, Thursday, July 28. On next Tuesday, August 2, the main dish will be chicken a la king on toast. The Special Lunches also include one vegetable, choice of salad or dessert and rolls and butter.



Bombers Win First Half Title In American; National Crown To Be Decided This Week

Second Half Of Season Gets Under Way July 26; 'World Series' Follow Regular Leagues Schedule

The Bombers of the American League of plant softballers added a couple of wins and took one loss in the final games of the first half of the season to take first place in that circuit. In the National League a game on Monday night of this week is needed to determine the first half winner. In this contest the league-leading Ridgerunners play the last place Sparkplugs and must triumph to gain the crown from Beta Four. A loss by the Ridgerunners would put them in a tie with Beta Four, requiring a one-game playoff.

Second Half Shortened

With that long first half of the season out of the way, an abbreviated second half is slated to start on Tuesday of this week, July 26. The schedule will run until August 22. Winners of the first and second halves of the season, if different teams take top honors, will clash for league championships. These playoffs will be followed by a "world series" between the winners in the two circuits.

The Bombers spanked the Uranium Control Junior Varsity by 12 to 8 and the Rebels by 12 to 10 to wind up the first half successfully. The winners outslugged the UCJVs in that victory but were outhit by the Rebels, whose seven errors greatly aided the Bombers. The Bombers' lone defeat of the week was an upset loss to ADP, whose Dukes held the titlists in check after the third inning.

Rebels Tied With UCJV

The Rebels climbed to a tie with UCJV for third place in the standings of the American League by taking two decisions. In the first they beat the Sunflowers in an eight-inning tilt by 7 to 6 after

the Sunflowers had tied it up in the last of the seventh. The other Rebel triumph was a 12 to 2 trouncing of the Wildcats.

After surprising the Bombers with a win, the ADP outfit did a turnabout by allowing the UCJVs to pound out a 12 to 1 win as Harold Little pitched a two-hitter for the victors while Dukes was giving up an even dozen blows.

In the National League Beta Four climbed to its threatening position to the Ridgerunners by walloping the Sparkplugs to the tune of 24 to 11. The winners got away flying, but the Sparkplugs held on gamely to tally eight runs in the fifth round. In the other National League game the Bums bounced the Sparkplugs by 27 to 0.

Here is the schedule for the American and National Leagues of Y-12 plant softball teams through this week and next Friday, August 5. All games will be played at Pinewood Park with a flip of a coin deciding the home team in each game.

WEDNESDAY, JULY 27
6 p.m., Vols vs UCJV (A). 7:30 p.m., Wildcats vs UCJV (A). 9 p.m., Ridgerunners vs Engineers (N).

THURSDAY, JULY 28
6 p.m., Bombers vs UCJV (A). 7:30 p.m., Sparkplugs vs Beta Four (N). 9 p.m., Beta Two vs Ridgerunners (N).

FRIDAY, JULY 29
6 p.m., Bums vs Engineers (N). 7:30 p.m., Ridgerunners vs Bums (N). 9 p.m., Bombers vs ADP (A).

MONDAY, AUGUST 1
6 p.m., Beta Four vs Beta Two (N). 7:30 p.m., Madcaps vs Ridgerunners (N). 9 p.m., Sunflowers vs Bombers (A).

TUESDAY, AUGUST 2
6 p.m., Beta Four vs Engineers (N). 7:30 p.m., ADP vs UCJV (A). 9 p.m., Madcaps vs Bums (N).

WEDNESDAY, AUGUST 3
6 p.m., ADP vs Sunflowers (A). 7:30 p.m., Dirty Niners vs Vols (A). 9 p.m., D Doodies vs Beta Two (N).

THURSDAY, AUGUST 4
6 p.m., Dirty Niners vs UCJV (A). 7:30 p.m., D Doodies vs Engineers (N). 9 p.m., Sunflowers vs Vols (A).

FRIDAY, AUGUST 5
6 p.m., ADP vs Vols (A). 7:30 p.m., Bombers vs Dirty Niners (A). 9 p.m., make-up game if needed.

Team	W	L
Bombers	12	3
Dirty Niners	8	4
UCJV	9	6
Rebels	9	6
Sunflowers	8	6
Vols	4	7
Wildcats	5	10
ADP	5	10
Steamers	1	10

Team	W	L
Ridge Runners	11	1
Beta Four	11	2
Beta Two	10	3
Bums	6	7
Engineers	4	7
Madcaps	3	6
D Doodies	1	9
Sparkplugs	0	9

Team	R	H	E		
Rebels	230	001	01-7	9	2
Sunflowers	101	300	10-6	6	2
Sise and Miller. Ellis and Smith.					
Rebels	041	050	2-12	13	1
Wildcats	011	000	0-2	3	2
Halsey and Lens. Smith and Clevenger.					
UCJV	022	000	4-8	8	4
Bombers	350	400	x-12	12	4
Little and Garland. Castleberry and Hatmaker.					
Rebels	030	132	1-10	12	7
Bimbers	003	063	x-12	7	2
Sise and Miller. Shotts and Hatmaker.					
Bombers	102	000	0-3	8	2
ADP	201	110	0-5	9	1
Shotts and Hatmaker. Dukes and Baker.					
UCJV	701	101	2-12	12	1
ADP	000	100	0-1	2	4
Little and Garland. Dukes and Baker.					

Team	R	H	E		
Sparkplugs	011	081	x-11	9	7
Beta Four	492	720	x-24	14	3
Brady and B. Osborne. Hawkins and W. Osborne.					
Sparkplugs	000	00x	x-0	1	1
Bums	1256	4xx	x-27	18	0
Brady and Jensen. Stooksbury and Emery.					

Three Teams Tied In Knox League

Three teams were tied for first place in the Y-12 Plant Golf League at Whittle Springs, Knoxville, after the first round of play in the second half of the season. Bowles-Duncan beat Huskisson-Wilburn, Sawyer-Ludwig trimmed Bremen-Kouach and Burrus-Brown defeated Schappel-Hunter, all by three points. Speas-Heins beat Miller-Morgan and Lockhart-Peterson downed Cabe-Hofer, each by two points.

Low scores were posted by G. R. Peterson and J. D. Brown, each with 36s. George Heins had a 37 and Clyde Bowles and Al Sawyer each posted 38.

League standing follows:

Team	W	L
Bowles-Duncan	3	0
Samyer-Ludwig	3	0
Burrus-Brown	3	0
Peterson-Lockhart	2	1
Speas-Heins	2	1
Miller-Morgan	1	2
Cabe-Hofer	1	2
Huskisson-Wilburn	0	3
Bremen-Kouach	0	3
Schappel-Hunter	0	3

Hoppers Take Top In Horseshoe Loop

The Hoppers took over first place in the Y-12 Horseshoe League last Thursday by trimming the previous leaders, H. & H. for three games. Other results found the Leaners taking two games from the Sliders and the Kickers taking three from the Toppers. The Hoppers also won three from the Sneakers and H. & H. handing the Catheads a similar defeat.

League standing follows:

Team	W	L
Hoppers	20	4
H. & H.	20	7
Kickers	17	7
Jumpers	13	8
Pioneers	14	10
Sliders	14	13
Leaners	12	12
Crocketts	8	10
Toppers	6	15
Ringers	3	9
Sneakers	2	19
Catheads	2	22



HERE IS A QUARTET OF GOLFERS PROMINENT IN THE Y-12 PLANT Golf League at Oak Ridge. From left are Carl Dorr, Bob Orrison, Logan Emlet and Harvey Saylor.

All-Carbide Golf Tournament Dates Set For Three Week Ends During Month; Deadline For Entering Will Be August 5

Playing dates for the All-Carbide Golf Tournament have been set for the week ends of August 13-14, 20-21 and 27-28, it was announced last week by the Y-12 Recreation Office. The tournament will be played over the Oak Ridge Golf and Country Club course.

Elizabeth Patrick Tops Tennis Ladder

Elizabeth Patrick held first place in the Y-12 Women's Tennis Ladder last week by taking a 6-1, 6-1 victory over Mary Cusman in matches reported through Thursday. In other matches Ruby O'Kain beat Nell McGinnis 6-1, 7-5; Sue Strange beat Lois Secrist 6-4, 6-1 and Sue Strange also beat Ruby O'Kain 8-6, 6-2.

Ladder standing follows:

1. Elizabeth Patrick.
2. Mary Cusman.
3. Sue Strange.
4. Nell McGinnis.
5. Ruby O'Kain.
6. Helen Brown.
7. Lois Secrist.
8. Frankie DuBose.
9. June Sherrill.
10. Helen Gambita.

Five Tilts Played In Doubles Ladder

Five matches were reported in the Y-12 Doubles Tennis Ladder through last Thursday with a number of changes in the standings resulting. The Ballenger-Cromer duo remained on top as no challenge for their lofty perch was made.

Scott and Jennis trimmed Perry and Campbell 6-1, 6-1. Horton and Beams beat Dabic and Stotko by the same score. The sister team of Ruby O'Kain and Nell McGinnis took Fischer and Rogers into camp by 6-4, 8-6. Hackett and Thompson trimmed Perry and Campbell in a hard-fought 6-4, 7-5 contest and Beams and Horton defeated Sue Strange and Lois Secrist 6-4, 6-3.

The latest standings follow:

1. Ballenger-Cromer.
2. Hackett-Thompson.
3. Perry-Campbell.
4. Scott and Jennis.
5. Taylor-Dake.
6. Beams-Horton.
7. Strange and Secrist.
8. Dabic and Stotko.
9. O'Kain and McGinnis.
10. Fischer and Rogers.

10 Years Service

Congratulations to the following Y-12 employees who will complete 10 years of Company Service within the next few days:

Thomas K. Bishop, Sr., General Machine Shop, July 30.

Cecil M. Miller, Property Sales, August 1.

Frank Darby, Electrical Maintenance, August 2.

Bowling Meeting Set For August 10

Organizational Work For Season Planned

A bowling leagues organization meeting for straight day scheduled Y-12ers has been called for 1 o'clock Wednesday afternoon, August 10, at the Recreation Office, Room 221, Bldg. 9704-2. All straight day shift keggers interested in bowling as well as team and league leaders from the past season circuits are urged to attend the session so that a good start may be made toward the 1955-1956 season.

Successful seasons were staged by two leagues last winter. The B League operated with 12 teams with championship honors being taken by the All Stars in a roll-off with the Wolves and Rippers, each team having won one round of play during the season. The C League had eight teams with the Hot Wires taking the roll-off title from the Screw Balls. The Hot Wires then trimmed the All Stars for the plant championship.

It is hoped that more leagues of straight day scheduled pinmen will be formed for operation this season.

In addition to these leagues, the Recreation Office hopes that each shift will organize a bowling league of its own. The Recreation Office will communicate with the chairman of the recreation committees of the different shifts to offer assistance in forming such leagues.

Hines-Emlet Grab Lead In Ridge Golf

The Hines-Emlet team took over first place in the Y-12 Plant Golf League at Oak Ridge last week by whitewashing the previously top team of Boyd-Oliphant for six points. Another whitewash victory was turned in by Smith-Koons over Holzknicht-Peckman, first half of the season winners. McLendon-Underwood beat Orrison-Saylor by three and one-half points and Peterson - Patterson trimmed Mitchel - Mathews by three points.

Art Hines again had the low scratch score of 36 strokes for the back nine. Lamar Mathews scored a handicap 33 for low.

League standing follows:

Team	W	L
Hines-Emlet	16 1/2	7 1/2
Snyder-Ratjen	11 1/2	6 1/2
Boyd-Oliphant	15	9
Peterson-Patterson	10 1/2	7 1/2
Smith-Koons	12 1/2	11 1/2
Holzknicht-Peckman	12	12
Orrison-Saylor	8 1/2	15 1/2
Mitchel-Mathews	6	12
McLendon-Underwood	3 1/2	14 1/2

Close Finish Looms In Roane Golf Loop

A close finish looms in the Roane County Golf League for Carbide players as the schedule enters its final period this week. The Arnold Tiller-Eddie Roberts team entered the last week of play with a bare one-point lead over the Hamill-Mackey combine.

League standing follows:

Team	W	L
Tiller-E. Roberts	25 1/2	10 1/2
Hamill-Mackey	24 1/2	11 1/2
Kahley-Saylor	21	15
Ellis-Anglin	20 1/2	15 1/2
Mee-Owings	18	18
Parker-Guinn	17	19
Cromer-Martin	10	26
R. Roberts-Pletz	7 1/2	28 1/2

ALL-CARBIDE GOLF TOURNAMENT ENTRY BLANK

Name _____ Home Phone _____

Plant Address _____ Plant Phone _____

Shift _____ Date _____

Fill out and mail or bring to Y-12 Recreation Office, Room 221, Bldg. 9704-2. Deadline for entering is August 5.



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Y-12 Man Is Elected To High V.F.W. Post

R. C. (Bob) Bledsoe, Jr., a material control clerk in the Y-12 Beta Four Operations Department, is the new Commander of the Second Tennessee District, Veterans of Foreign Wars. He has been a Y-12er since August, 1953, and his wife, Cordia Bledsoe, also is a Y-12 employee in the Medical Department.

The new district commander of the V.F.W. is a veteran of World War II and also of the Korean fighting. He served with the paratroopers in Europe during World War II and was recalled to service in 1950 with the 194th Combat Engineer Battalion, Tennessee National Guard, Oak Ridge's own unit.

He has been active in the V.F.W. since 1947, holding practically every office from post level through the district. In 1953 he was appointed an aide-de-camp to the commander in chief of the organization.

Eddie Burchfield Fifth In Tourney

Eddie Burchfield, son of Jake Burchfield, a Y-12er and former professional at the Oak Ridge Golf and Country Club, posted a 76-79—155 to take fifth place in the annual Junior Chamber of Commerce junior golf tournament at Johnson City last week. Some of the best young golfers in the state were entered in the tournament and for the second straight year young Burchfield made a good showing.

Eddie, Frank Burchfield, another son of Jake and also a golfer of ability, and other Y-12ers plan to enter the Tennessee State Amateur Tournament set for Nashville. Expected to play in this meet are Palo O'Neal, Carl Dorr and other top linksmen of the plant.

F Shift Picnic Postponed To August 6 At Big Ridge

The picnic for Y-12ers on the F Shift, originally set for Saturday, July 16, at Big Ridge Park, has been reset for Saturday, August 6, at the same place, according to J. E. Gilstrap, chairman of the shift recreation committee. The original program will be carried out with the picnic getting under way at 10 a.m. with all guests bringing their own lunches. The usual picnic recreation of horse-shoe pitching, horseback riding, swimming and other sports for youngsters and adults alike.

It would take the carbon in 3,000,000 lead pencils to make just one National Carbon Company furnace electrode. Some of the larger electrodes weigh as much as three automobiles.



THIS IS DOING IT THE EASY way—a typical, restful posture is this clear action picture of an editor at ease on vacation snapped of George W. Dobbs at Daytona Beach.

Rides Wanted, Offered

The Y-12 Bulletin is pleased to be of service to the many users of this column in aiding employees solve their transportation problems. However, because of deadline requirements, it will not be possible to accept riding requests for the column after noon on any Friday for publication the following Wednesday.

Riders Wanted—From Sweetwater, Loudon or Lenoir City to any portal, D Shift. J. C. Todd, plant telephone 7-8352, home telephone 5230, Sweetwater.

Ride Wanted Or Will Join Car Pool—From Arizona Road, East Village, Oak Ridge, to West Portal, E Shift. Charles Brazda, plant telephone 7932, home telephone 5-0132, Oak Ridge.

Two Riders Wanted—From Martel and Lenoir City to Central Portal, straight day. George Ferrell, plant telephone 7993, home telephone 482-M4, Lenoir City.

Riders Wanted—From Athens, Sweetwater, Loudon and Lenoir City, straight day. A. R. Shamblin, plant telephone 7-8667, home telephone 1403-J, Athens.

Ride Wanted—From 948 Fifth Ave., Knoxville, to Central Portal, straight day. Jack Bounds, plant telephone 7360, home telephone 5-5963, Knoxville.

Want To Join Or Form Car Pool—From Outer Drive, Michigan, Georgia Ave. area, Oak Ridge, to North Portal, straight day. B. E. Black, plant telephone 7015, home telephone 5-0967, Oak Ridge.

Riders Wanted—From Chapman Highway area, Knoxville, to East or Central Portals, straight day. M. B. Bridges, plant telephone 7666, home telephone 7-2694, Knoxville.

Ride Wanted—From Norwood section, Knox County, to East Portal, straight day. F. D. Bradburn, plant telephone 7506, home telephone 6-3436, Knoxville.

Rider Wanted—From Clinton to Central Portal, straight day. L. A. Michaels, plant telephone 7102 or 213 Hillcrest St., Clinton.

Riders Wanted—From West Knoxville to any Y-12 Portal, straight day. Bill Holbert, plant telephone 8222, home telephone 8-0149, Knoxville.

Ride Wanted—From Norwood, Knoxville-Clinton Pike, to Central Portal, straight day. B. W. Heath,

Dr. J. G. Davidson Will Receive Award

Continued from Page 1
tic organic chemistry, particularly for his vital part in creating and bringing to its present vast dimensions what is now known as the petrochemical industry. He was chosen for the award by the executive committee of the American Section, Society of Chemical Industry.

Raymond Stevens, Chairman of the American Section and Vice-President of Arthur D. Little, Inc., Cambridge, Mass., will preside at the award meeting, and Clifford F. Rassweiler, past chairman of the American Section and Vice Chairman of the Board of Directors of Johns-Manville Corporation, will present the medal.

Native of New York

Joseph George Davidson is a native of New York City and an alumnus of University of Southern California (B.A., 1911 and M.A., 1912) and of Columbia University (Ph.D. 1918). After a short period in the Chemical Warfare Service, U. S. Army, Dr. Davidson went to Mellon Institute of Industrial Research as Industrial Fellow on the Fuel Fellowship. In 1923 he joined the Organic Synthesis Fellowship of Carbide and Carbon Chemicals Corporation as Senior Fellow.

This Fellowship was at that time embarking upon basic research on the utilization of olefinic gases produced from cracking petroleum and natural gas as the raw materials for chemical synthesis of valuable industrially-new compounds that now form the output of the petrochemical industry. His own researches pioneered the development of ethylene glycol for dynamite and anti-freeze, the glycol ethers and esters that contributed greatly to the lacquer industry, the ethanalamines that form the bases of synthetic detergents and an important gas purification process, the vinyl resins and numerous other valuable industrially-new materials. Some 28 patents have been issued on his work.

Atomic Energy Special Interest

Subsequently Dr. Davidson became manager of chemical sales of the then young Carbide and Carbon Chemicals Corporation and progressed through various executive and administrative posts in that company and in Union Carbide to his present key positions. Since 1954, Dr. Davidson has been Vice-President and member of the Appropriations Committee of Union Carbide. His own present special interests include important programs on atomic energy and the hydrogenation of coal.

Dr. Davidson was elected Honorary Fellow of the Royal Society of Edinburgh in 1954 and received a special award that same year from the Society of the Plastics Industry "for his inspired leadership and faith in the development of vinyl plastics." In April 1955 the University of Southern California, his own Alma Mater, awarded him the honorary degree of Doctor of Science. He is a member of the American Chemical Society and was chairman of its New York Section in 1930. He also belongs to The Chemists' Club, Scarsdale Golf Club, Cloud Club, Green Mountain Boys, and Ekwanok Country Club. He resides in Scarsdale, N. Y.

Dr. Davidson will be the 22nd recipient of the Chemical Industry Medal.

plant telephone 7573, home telephone 6-1828, Knoxville.

Want To Join Car Pool—From Woodland area, Oak Ridge, to North Portal or Central Portal, straight day. Donald Kelmers, plant telephone 7012, home telephone 5-5591, Oak Ridge.

To avoid that run down feeling—cross streets carefully.



Continued from Page 2
the Smokies . . . C. D. Whitwell vacationed at home washing dishes in preparation for the return of his wife, Ruby, who has spent the last two months visiting relatives and friends in Sweden, Norway and Denmark . . . Deepest sympathy is extended R. B. Stonecipher, whose mother died recently . . . Get-well wishes go to Art Neeley, consigned to the hospital . . . Congratulations to C. E. McAlister on his recent marriage—they are living in Oak Ridge . . . John Stricklin and Sam Sullins are Florida sun-seekers this week . . . C. A. Keck went the other way—to Canada . . . D. R. Boyd is vacationing in Michigan to be with his mother, who recently underwent an operation . . . More unreported vacationers—Leslie Cline, E. Tilley, S. R. Brown, E. M. Elliott and J. L. Dement.

MECHANICAL OPERATIONS

B. L. Miller, Mechanical Operations, and family took off last Friday in their new automobile for points in Florida . . . P. L. McGinnis got as far South as possible—Key West, Fla., for vacationing . . . H. L. Ashburn motored to Detroit to see relatives and friends . . . H. H. Specht and family are touring the West, looking forward to seeing the world's biggest hole in the ground—the Grand Canyon . . . J. A. Lewis is in Ohio . . . D. T. Cook is visiting friends and relatives in Indiana and Kentucky . . . J. F. Chapman is down Alabama way . . . J. R. Neal plans a visit to the Smokies . . . S. C. Loope is spending his vacation fishing in Norris Lake . . . So is M. L. Patterson, trying out his new boat . . . E. D. Freels, S. O. McNeely and J. E. Clemons didn't tell where they plan to vacation . . . L. J. Taylor made a week-end visit to Anderson, S. C., to see kinfolks . . . J. M. De Forrest is back after vacationing . . . Get-well wishes to W. C. Gordon and Jerry Cross . . . Handing out justice as jurors this week are E. H. Vineyard, O. H. Dunaway and J. W. Henderson. R. L. Forsythe is back after a week in St. Looney . . . L. M. Ledford has returned from North Carolina . . . C. H. Piercy has come back clean from Middle Tennessee . . . J. Gresham likewise—he went to the Grand Ol' Opry in Nashville . . . H. P. Dake had his daughter and son-in-law, Mr. and Mrs. John Ray, as visitors from Los Angeles, Cal., last week.

Kathleen Milligan, General Machine Shop and one of the fine reporters for The Bulletin, vacationed last week . . . Congratulations to R. M. Chapman, who became father of a daughter born July 5 . . . Vacationers traveled far and wide . . . W. A. Sherrod and T. A. Keith in Florida . . . Likewise C. L. Newman . . . D. T. Pitt flew to California . . . J. H. Byrd went to Washington, D. C., and Baltimore . . . S. A. Starnes stayed at home in Oak Ridge and W. H. Rodgers duplicated in Athens.

Mel Dickens, the Ol' Arbitrator from D Mechanical Operations, is giving the folks in Rocky Mount, N. C., a treat this week . . . M. F. Hazelwood is at home in Kingston . . . J. F. Campbell likewise in Oliver Springs . . . Also C. S. Jackson at Harriman . . . J. A. Whitten is back with glowing reports of his Daytona Beach vacation . . . M. Jennings vacationed in Knoxville . . . Rapid-recovery wishes to D. J. Harris, in Oak Ridge Hospital . . . Sympathy is extended R. W. Love, whose grandmother died recently in Kentucky.

INDUSTRIAL RELATIONS

Jim Campbell, Personnel, and family are seeing the beauties of Florida this week—Clearwater, Daytona, Cypress Gardens, Silver Springs, St. Augustine and other

Y-12ers Use First Aid To Save Guardsman

Continued from Page 1
move the victim. As signs of life, although not of consciousness, appeared in the stricken man Ramsey began using the Holger-Nielson method of respiration, the total time of work on the still unconscious man being about 45 minutes until a doctor arrived.

The victim soon was placed in an ambulance and rushed to the camp hospital. Ramsey, of course, went along to continue the artificial respiration, this time using the Schafer method. Although it appeared that breathing had stopped twice while the stricken man was en route to the hospital, he recovered sufficiently to be declared out of danger on arrival—thanks to the efficient and tireless work of two Y-12ers.

Presentation Expected in Maryville
Ramsey and Rains both received their first aid training in Y-12 under direction of Capt. Dave Turner, of the Fire Department.

Both of the Y-12 Guardsmen have been employed here for about two years. Rains is the son of Virgil Rains, foreman in the Janitors Department.

The presentation of the Distinguished Service Ribbon is expected to be made in the near future at Maryville, Tenn., headquarters of the division. Presentation probably will be made by either Gov. Frank Clement or State Adjutant Gen. Joe Henry.

64 Golfers Play In Week-End Meet

Close competition marked the Y-12 Golf Tournament at the Oak Ridge Golf and Country Club last Saturday, in which 64 players vied for honors and prizes.

In the First Division low net honors were taken by Al Sawyer with 61. Art Hines was second with 70. Low gross score in this group was posted by Frank Burchfield with a fine 71. Palo O'Neal was second with 73. W. T. Arrowood's 61 low net was best in the Second Division and Logan Emlet was second with 70. Low gross went to Jim Bartholomew with 82. Frank Gambill and John Snyder tied at 84 for second. In the Third Division J. P. McMillan had a 70 for low net and Art Stewart was second with 75. J. Ferry had 103 for low gross and Al Cromer was second with 107.

Paddy Peckman shot to five feet of the pin to win the hole-in-one contest. Sewell Brown pitched to five feet, five inches for second. Harold Ratjen was third with eight feet, six inches. W. T. Arrowood had the lowest number of putts for the first nine holes and A. L. Gillen was next. For the lowest number of putts on the back nine Al Sawyer and Frank Burchfield were tied. Palo O'Neal, John Boyd, Jim Bartholomew, Bill Countiss, Clarence Johnson and Paddy Peckman tied for second.

points . . . Irene Reed is staying around home over around Concord.

Lieut. E. M. Hunnicutt, of the Guard Department, is a vacationer . . . Ann Strunk still is ill and receiving get-well wishes.

Sylvia Smith, Cafeteria, vacationed at her Lake City home.

Folks back from Florida sure are sold on the Collins family—being high in their praise of Gov. Leroy Collins and likewise of Thomas Collins, described as a very refreshing fellow, indeed.

With love to all, this is Ol' Lonesome Gawge signing off.

A typical Electromet alloy plant has a railroad system all its own with as much as 20 miles of track and more than 100 units of rolling stock.