



— Y-12 BULLETIN

A Newspaper For Y-12 Employees of Union Carbide Corporation—Nuclear Division

VOL. 19 — NO. 26

OAK RIDGE, TENNESSEE

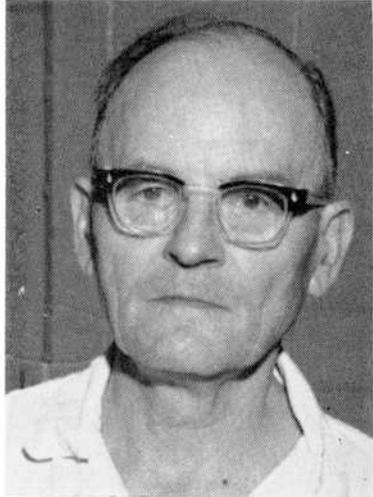
Wednesday, June 30, 1965

Four Old-Time Y-12ers Retire Today; Three Others Elect Early Retirement

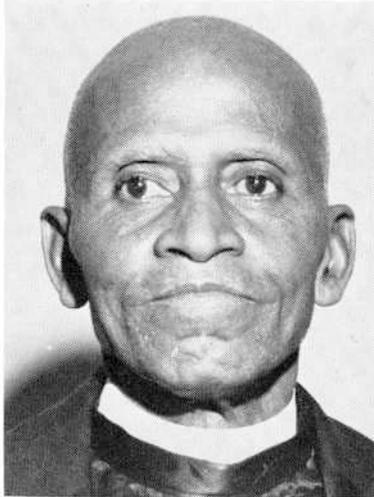
Today, June 30, marks the close of the career of many well known Y-12ers as one of the largest groups ever retire from Union Carbide Corporation in our plant. Taking normal retirement are Calvin Drummond, Janitors Department; Wallace R. Profitt, Guard Department; Sylvester Smith, General Weld Shop; and William Z. Trimble, Dispatching Department. Electing to take early retirement are Richard F. Hawk, Process Maintenance; Walter D. Hill, Stores Department; and Carl B. Newman, Engineering Division.

*6-12633

*6-12623



Sylvester Smith
6-12625



Calvin Drummond
6-12626



Walter D. Hill
6-12627



Richard F. Hawk
6-12630



Carl B. Newman



Wallace R. Profitt

A real old-timer Calvin Drummond, or "Preacher" as everyone knows him, came to Y-12 December 16, 1944 . . . after a varied career in coal mines in Alabama and Kentucky.

The retiring Drummond lives at 2140 McCalla Avenue, Knoxville. His wife is the former Alley Powers. The Drummonds have five children: sons Webster, Kansas City, Missouri; and Cleveland, Knoxville; and daughters, Sarah Wesson and Janie Hodge both of Kansas City; and Alberta Sealy, Bessemer, Alabama.

Minister at the Alfred Street Church of God since 1958, Drummond plans to devote his full time now to preaching. He began his pulpit duties in 1940; and now plans to make his parttime work a full-time job.

Early Retiree Hawk

One of the lowest existing badge numbers will be put on the shelf today as a well-known Y-12er takes early retirement. Richard F. Hawk, maintenance foreman, in Process Maintenance, has had three different assignments in Y-12. He first came here in 1943 . . . again in 1946 . . . and returned the third time on December 1, 1954. (A 10-year veteran of Kingsport, Hawk transferred here in the early days when Tennessee Eastman operated the plant. He worked with TEC from 1933 until 1945.)

From 1927 until 1933 Hawk was in construction work in Fordtown, Tennessee and worked as a mechanic in Akron, New York. From 1945 until 1946 he was with the Norton Body and Equipment Company, Macon, Georgia. From 1948 until 1951 he worked with the Fairchild Airplane and Engine Corporation, here in Oak Ridge. He also worked with Atlas Engineering and Giffels and Vallett before returning to Y-12 again in 1954.

Lives In Knoxville

Married to the former Irene Bishop, he lives at Route 20, Knoxville. The Hawks have two sons, Richard P., Memphis; and Lawrence S., Knoxville. They also have a daughter, Lois Moseley, Knoxville.

Hawk was born in Fordtown, Tennessee (located in Sullivan County).

Another low badge number is retired as Walter D. Hill, Stores Department, closes out more than 21 years service in Y-12. Born in Duff, Tennessee, Hill carried mail there from 1928 until 1934. From 1934 until 1936 he was Road Commissioner in Campbell County. From 1936 until 1939 he was a foreman with the State Highway Department, operating out of Jacksboro. From 1939 until 1942 he was Postmaster at Duff. From 1942 until he came to Y-12, he was a patrolman with the L & N Railroad, Knoxville.

Hill resides at Duff with his wife, the former Della Blankenship. They have two sons, Walter

Continued on Page 4

Family Day Plans Continue As Y-12ers Prepare To Bring Families Out, July 17, 18

Plans continue to grow to make Y-12's big Family Day . . . July 17, 18, an apparent success. Ticket applications continue into the Bulletin Office. (The ticket is repeated in this issue for those who failed to fill it out last week.)

Set to open formally the new wing of the Development Division's building, it will also give the rest of the plant a chance for an unclassified peep at what Y-12 is doing.

A few questions have arisen from employees, such as:

Question: I work in one of the Beta buildings. Will my family be able to tour my work area?

Answer: No, this is not a "tour." The exhibits and visit area will be restricted to the new wing and parts of the existing building 9202.

Question: Can I bring the children?

Answer: Yes, but the displays and materials will probably be uninteresting to those under eight.

Question: Do you have to be a PhD to understand the exhibits?

Answer: Development personnel assures that the Family Day presentations are keyed to a "lay" understanding of physics.

Question: We will have a relative visiting at that time who is not a citizen of this country. Can he come?

Answer: Check with your supervisor. Non-citizen visitors must complete more forms than the one which will be your family's ticket.

Question: May I pick up our tickets? We are going on vacation next week.

Answer: No, all tickets will be mailed to the employee's home. He must then fill out individual pass tickets for

each visitor. This will be the pass into the area.

Question: I will be working those two days. Can my family still attend Family Day?

Answer: Yes, employees are not required to accompany their families. A ticket is required of each visitor, however, signed by the employee-member of the family.

Meanwhile, the Bulletin got a glimpse of some of the interesting displays to be shown in the Saturday and Sunday Family Day exhibits. The history of Y-12 is traced, with unusual materials, historical documents, actual operating experiments, informative displays. Present potentials are also graphically shown.

History-Making Event

This will be the first time in Y-12's 22-year history that employees' families have been allowed inside the plant. Parking facilities will be available in the North Portal parking lot for visitors. (Employees at work those days are requested to use the extreme western end of the lot, so that our visitors will have the full parking facilities near the Biology entrance.)

Since scheduling the crowds so that none 'clog up' at one particular time . . . times on both Saturday and Sunday are being arranged. Please indicate on the coupon the first, second and third choice of times. Wherever possible, an employee's first choice will be observed.

AEC Employees Invited

Atomic Energy Commission employees in the Oak Ridge area are also invited to bring their families in for the Family Day exhibits.

Many ticket applications have already been mailed out. Make sure you get the time your folks want to come out.

Two hours should be allowed

Continued on Page 4

Monday, July 5 Is Official Y-12 Holiday

Next Monday, July 5 is an official holiday for Y-12ers. Since Independence Day falls on Sunday, the July 5th holiday is in effect.

No employee is required to be at work, except those whose presence are required for the security or continuous operation of the plant.

H. W. Morgan Leads Physics Division Seminar

H. W. Morgan, Physics Division, will conduct this week's seminar on "Infrared Spectroscopy in Brazil."

The seminar is set for Friday, July 2, in the East Auditorium, at 3:15 p.m. in Oak Ridge National Laboratory's 4500 building.

Interested personnel are invited to the seminar Friday.

Application For Admittance

To

Y-12 Employees' Family Day— Saturday, Sunday, July 17, 18

Employee's Name _____ Badge No. _____

Home Address _____
(Please print—street address or RFD, city and State)

Number of tickets applied for
(Including Self) _____

—Check time preferred—

Saturday, July 17

Sunday, July 18

9 a.m.-10 a.m. _____	12 p.m.-1 p.m. _____
10 a.m.-11 a.m. _____	1 p.m.-2 p.m. _____
11 a.m.-12 p.m. _____	2 p.m.-3 p.m. _____
12 p.m.- 1 p.m. _____	3 p.m.-4 p.m. _____
1 p.m.- 2 p.m. _____	4 p.m.-5 p.m. _____
2 p.m.- 3 p.m. _____	5 p.m.-6 p.m. _____
3 p.m.- 4 p.m. _____	
4 p.m.- 5 p.m. _____	

Please indicate first, second and third choice by a "1", "2", or "3." You will be notified by mail the time of your visit.

Mail application to Bulletin Office, Building 9704-2. You may use the inter-plant mail system.

The Bulletin

Published Weekly For The
Y-12 Employees Of
UNION CARBIDE
CORPORATION



NUCLEAR DIVISION

JAMES A. YOUNGEditor



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Grooms Son Serves In U.S. Peace Corps

Slated For India After Training



Dennis Grooms

Another Y-12 candidate for the Peace Corps has 'closed ranks' and reported to training duty. He is Dennis Grooms, son of Gordon Grooms, Chemical Engineering Development.

Dennis left home (Route No. 17, Knoxville) Monday, June 20, to begin training at UCLA, Sacramento. After this initial indoctrination course, he will go to India for two years where he will be assigned in the field of agriculture . . . particularly the field of poultry.

Young Grooms is a 1963 graduate from Karns High School, and has just finished two years at Tennessee Polytechnic Institute, where he majored in animal husbandry.



Ride wanted, mornings only, from Emory Heights to North Portal. Fred Campbell, plant phone 3-7103, home phone Oak Ridge 483-9748.

Ride wanted, or will join car pool from Batley, one mile off highway 61, to Central, North or West Portal, straight day. R. T. Goodpasture, plant phone 3-7608, home phone Oliver Springs 435-6793.

CHINESE TYPE

The next time you sit down to a typewriter with its normal 52 keys, you might say a little prayer of thanks. The typewriter in China has approximately 1,500 characters!



Mr. and Mrs. Jerry W. Clowers



CLOWERS—STERNIK

Mr. and Mrs. Jerry Wade Clowers are at home in Chattanooga, following a stay in New York where Mr. Clowers received training with International Business Machines Corporation.

The couple was married Saturday, December 5, at the Mt. Pisgah Church, Oliver Springs. The Reverend Milford Ely performed the rites.

The bride is the daughter of the late Mr. and Mrs. J. L. Sternik, Chicago. She is a graduate of the Kelvin Park Business School, Chicago, where she majored in mathematics.

The groom is the son of Mr. and Mrs. Eugene Clowers, Route 3, Oliver Springs. (His father is in Y-12's Utilities Administration.) A 1962 graduate of Clinton High School, young Clowers graduated from the Devry Technical Institute, October 16, 1964, as an associate in applied electronics engineering technology.

The Clowers couple is living in Chattanooga, where the groom is associated with IBM.

Air Attack Sirens Test Set Sunday

Those sirens Sunday morning will be more than Y-12 celebrating the 4th of July.

Y-12's Disaster Alarm system will be tested Sunday, July 4, at 9 a.m. To be activated will be the air attack sirens located at Buildings 9201-3, 9996, 9204-4 and 9213. The test will cover the "Evacuation" and "Take Cover" signals, with three minutes for each signal.

Prior to the test, an announcement will be made to plant personnel over the public address system.

Employees who are at work will not leave their work stations.

'The Art Of Happiness'

"To live content with small means; to seek elegance rather than luxury, and refinement rather than fashion; to be worthy, not respectable, — wealthy, not rich; to study hard, think quietly, talk gently, act frankly; to listen to the stars and birds, to babes and sages with open heart; to bear all cheerfully, do all bravely, await occasions, hurry never; in a word to let the spiritual, unbidden and unconscious grow up through the common."

Badge Exchange Begins Today

Today, June 30, begins another quarterly badge exchange for Y-12ers. The new blue-bottomed badges will go into the self-service racks at the portals on today's day shift.

These exchange badges will remain until 11 p.m., Wednesday, July 14. After that date the old yellow border badge will not be honored by guards at the gates.

To save coming to Badge and Pass, Buildings 9704-2, go on and exchange your badge now.

6-12631



THE GENERAL WELD SHOP presented Sylvester Smith with a suit as a departing gift last week. Smith retires today to his home in Georgia.

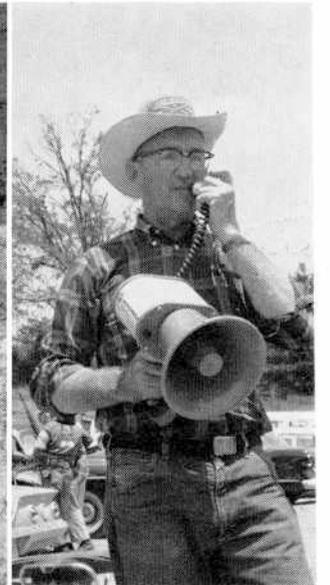
6-12624



A BIBLE AND A BRIEF CASE were the departing gifts the Janitors Department presented Calvin Drummond last week. Drummond is seen third from the right on the front row. He will devote full-time duties to his church in Knoxville.



Y-12 FIRERS WHO ENTERED the South Central Regional High Power Rifle tournament held in Oak Ridge include Jack Huff, Carl Brewster, and Dick Spurling (left to right).



CARL BREWSTER, left, prepares to fire on the 600-yard stage of the individual matches held at the rifle tournament. At right is Bert Searles, who acted as Chief Range Officer for the big shoot.

Bert Searles Is Range Officer; Three Y-12ers Fire In Regional Rifle Match

Four Y-12ers participated in the recent South Central Regional High Power Rifle Tournament. The firing, sponsored by the Oak Ridge Sportsman's Association was held here June 19, 20, 21.

There were 120 military, reserve and civilian competitors entered from eight surrounding states. The largest contingent was from the 3rd Army team at Ft. Benning, Georgia, with 24 shooters.

Bert Searles was chief range officer for the tournament. Y-12 had three firers entered in the three-day meet. The regional course fire was held on Saturday; national trophy individual and team match on Sunday; and the 1000-yard individual and team on Monday. Y-12ers entered were R. J. Spurling, J. L. Huff and C. G. Brewster.

Former Y-12er Tops

Although some excellent scores were fired by these men in the match, they were unable to come up as winners in individual matches. Spurling, firing with the team of the Tennessee National Guard, took high reserve team score. In the trophy individual match to win anything you must be in the high 10 per cent. J. L. Huff came up seventh in this match with a 240-15v total of a possible 250 points. The top score was a 243 by a former Y-12er, W. P. Voglegesang, now in Tullahoma.

In the 1000-yard individual match, Spurling was open winner with a 100-15v total just 2v's off the open range record. He set a

new range record for Reserve firing.

Huff came in as high individual using metallic sights.

Brewster Team Wins

The ORSA team of Brewster, H. C. Hoy and R. E. McHenry, ORNL; and L. S. Kelley, wife of ORNL's W. H. Kelley, won the 1000-yard team match with a 479 out of 500 total. This was a new civilian team range record.

Huff was on the second-place team just four points behind. Brewster and McHenry coached the team that won, and Huff helped coach the second-place team.

The next firing in Oak Ridge will be by the National Long Range Record Course, to be fired on July 3 and 4 with the All Air Force, and 3rd Army team already entered to try to set new national records.

Take security with you everywhere.

SAFETY SCOREBOARD

The Y-12 Plant Has
Operated
13 Days Or
354,000 Man-Hours
(Unofficial Estimate)
Without A Disabling
Injury
Through June 27
Phone 3-7755
For Daily Report
On Accident-Free Hours

Isotopes Reactors Edge By Bat Boys

Continue Hold On Slo-Pitch Race

K-25 Mets smothered Biology in last week's opening Softball game, 30 to 2.

The Permits edged by the Bums 11 to 12 in Monday's second game. K-25 Instruments downed the Atoms, Y-12, in the last game Monday, 32 to 6.

Tuesday's action began as the Ball Hawks downed Y-12's Nucons 11 to 6.

Plant & Equipment took the Braves, Y-12, to the tune of 14 to 7.

The final game Tuesday saw the league leading Isotopes Reactor team edged by Y-12's Bat Boys 17 to 15 in a close one. George Reece and Al Stanton had homers for the losing squad. Adair, Thomas, and Armistead all took one for the winning team.

Thursday's games, canceled due to rain, were played on Friday, opening with the X-10 Mets taking a close win from the Eagles 5 to 4.

The second game went to the Instrumentation & Control team 7 to 0 over the Apprentices, via forfeit.

The Teds, Y-12, took a 16 to 8 win from the Stems in the final game of the week.

League standings follow:

Team	W	L
Isotopes Reactor	7	0
Mets, ORNL	6	1
Plant & Equipment	6	1
Braves, Y-12	5	2
Permits	5	2
Biology	4	3
Eagles, Y-12	4	3
Mets, K-25	4	3
Ball Hawks	4	3
K-25 Instruments	4	3
Instrumentation & Controls	4	3
Bat Boys, Y-12	3	4
Apprentices	3	4
Nucons, Y-12	2	5
Bums	1	6
Teds, Y-12	1	6
Atoms, Y-12	0	7

Playhouse Begins Membership Drive

The Oak Ridge Playhouse will begin seating assignments for its 1965-66 season July 15. As an incentive to renew or to join for the first time, it has been announced that those sending in membership cards by then will be eligible either for a transistor radio or 20 gallons of gasoline.

Next season's plays will be widely varied and should appeal to all those who enjoy the theatre. The selections include "Roman Candle" and "Reclining Figure," two comedies; "The Lark," a refreshing tale of Joan of Arc which starred Julie Harris on Broadway, "Music Man," a popular musical for the family; and "The Days Between," an original drama which recently had a most successful premiere in Dallas.

One of the Studio Theatre presentations will be "Don Juan in Hell." Others will be announced. For information concerning the Playhouse, contact them at telephone Oak Ridge 483-1224.

UNSPOKEN WORDS

Words husbands seldom hear from the 'little woman.'

"I'm taking the kids over to your mother's house while I shop, so you won't have to watch them, dear."

"I'm going to quit nagging and let you drive the way you please; I know I can rely on your judgment."

"Why don't you go ahead and play golf? I'll wash the windows myself."



PRIZE-WINNING PUP takes first place in Oak Ridge Atomic Beagle Show! Debra Chambers is shown with her beagle puppy that took the trophy in the puppy class on June 19. Father Don Chambers works in the M Wing Shop, Fabrication Division.

Rodeo Winners Named In Fish Competition

The late Winter-Spring Fishing Rodeo has been declared official and winners in the eight species race are announced. A total of 28 entered the contest . . . many of which also entered their catches in the Annual Rodeo. Hence, weights and sizes will not be announced.

Winners were:

LARGEMOUTH BASS

1. R. G. Smith, Stores Department.

2. William G. Rains, Metallurgical Development.

SALLMOUTH BASS

1. J. H. Householder, Dimensional Inspection.

2. R. P. George, Electrical Engineering.

STRIPED BASS

1. Joe Whittaker, H-1 Foundry.

2. H. Y. Rollen, M Wing Shop.

BREAM OR BLUEGILL

1. Elbert Scott, Guard Department.

2. (No second prize awarded.)

CRAPPIE

1. Elmer E. Green, Area Five Maintenance.

2. William D. Stinnett, Tool Engineering.

SAUGER PIKE

1. E. L. Evans, Electrical Engineering.

2. H. C. Hankins, Tool Engineering.

WALLEYED PIKE

1. Edmond Roberts Jr., Radiation Safety.

2. C. B. Stooksbury, Special Services.

TROUT

1. Bobby R. Samples, Technical Reports.

2. Joe Jackson, Receiving Department.

Another Rodeo, to last through the fall season is announced by Recreation. It opened for anything caught between the dates of June 14 through November 8, 1965.

Recreation has the new forms if you would like to drop by and pick up some . . . or give them a ring on extension 3-7109, and they will mail you some.

The same above species are featured on the rodeo . . . which is not to be confused with the Annual race. Annual competition requires a photograph of the fisherman with his catch to be

Dorr Takes Third Golf Tournament

One-Over-Par At Gatlinburg

Master-golfer Carl Dorr took Y-12's Gatlinburg tournament Saturday hands down. This was his third (in as many) golf tournaments as we have had this year. His one-over-par 73 was low for the June 26 foray. Three eagles also highlighted play on the difficult course as George Heins took hole number three, H. H. Pratt, nine, and C. W. Nelson, 10 . . . All were five par holes, too!

In other play in the first flight it was Bill Maddux with 78; Bill Grubb, 84; Harold Bolinger, 85. In handicap firing in came Frank Kennedy with 74; Coy Harrell, 75; A. L. Sawyer, 76; and I. G. Speas and Jim George, each with 79. L. W. Miller took 11 pars, and George Heins, 10.

SECOND DIVISION

F. K. Clabough fired an 86 to take scratch honors in the second flight. He was followed by A. E. Huskisson and R. W. Hagood, with 87; C. C. Ruckart with 89. In handicap play it was J. J. Sewell, 75; Charles Ferguson, 77; H. D. Cofer and John Griffin with 79 each. H. H. Pratt walked away with nine pars, and Jay Holzknecht had eight.

THIRD DIVISION

Ed Sise captured third flight lows with an 87. Next came J. C. Thompson Jr., with 88; George Peterson, 92; and E. M. Massey, B. W. Dean, and C. C. Carter, all with 96. Handicap-wise it was Hugh Henderson, 73; C. W. Nelson, 77; Roy Worley, 78; and John Spears and Glen Lundquist, each with 83. A. J. Naleppa and Avis Collins tied for most pars, each taking six.

FOURTH DIVISION

Jim Shelton fired a 92 to take fourth flight low. Scratch scoring follows: J. E. Batch, 96, Jim Smith, 101; Dick Loveless, 102. Handicap scorers were John Sewell, 77; Ken Cook, 80; H. L. Bailey and Walt Simmons, 81 each. Harold Alvey took five pars . . . and Bill Forrester took three for par honors in the last division.

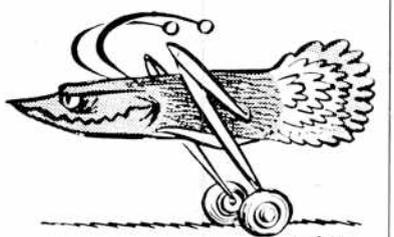
A total of 96 Y-12 golfers appeared at the mountain course in Gatlinburg.

The next tournament is scheduled at the new Melton Hill Country Club across the lake, late in July.

eligible. But you can enter one specific specimen in both races.

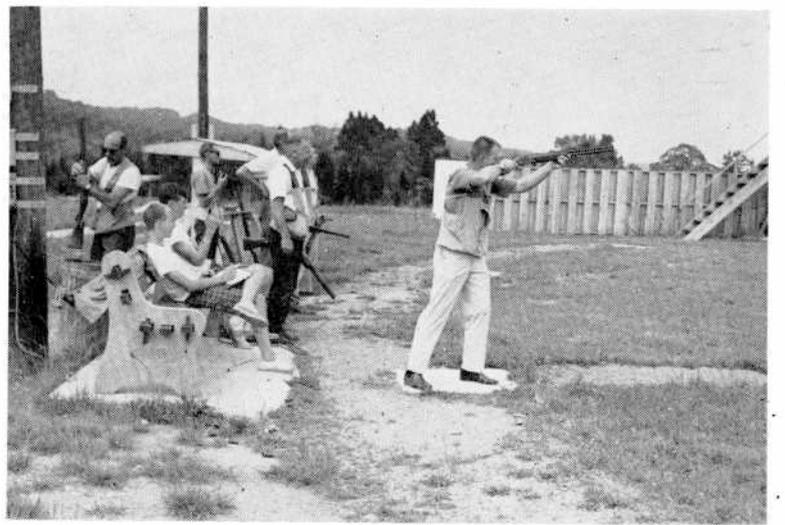
So get those old reels oiled now . . . and we'll see you later on in the year when they start passing the fine prizes out.

PAVEMENT PESTS



GREEN-YELLOW SQUEAKER CAN'T TELL A YELLOW LIGHT FROM A GREEN ONE . . . SOMETIMES RUNS GRUESOME DEAD HEATS WITH OTHER OBJECTS IN THE INTERSECTION.

NATIONAL SAFETY COUNCIL



READY ON THE FIRING LINE is the word for Mike Bender, as the Carbide Skeet League winds up its Spring shooting. Another session has begun, and beginners may still get in on the eight-round Summer league.

ORNL Skeeters Dominate Spring Firing As Trap Shooters Begin Summer Play

Y-12, who dominated the winter season of Skeet firing, did not do so well in the Spring Carbide Skeet League. W. E. Brundage, ORNL, took honors in the AAA class; R. E. McHenry, ORNL, won the AA class; and H. D. Willis, also of ORNL, took the A class.

Final positions follow:

CLASS AAA	Score	Avg.
W. E. Brundage, ORNL	187	93.5%
F. G. Welfare, ORNL	184	92.0
M. A. Baker, ORNL	*	92.0
F. S. Patton, Y-12	*	84.0
J. M. Case, Y-12	*	80.5
C. Asmanes, Y-12	*	79.5

CLASS AA

R. E. McHenry, ORNL	174	87.0
B. L. Powers, Y-12	166	83.0
K. W. Bahler, ORGDP	*	79.5
R. H. McNabb, Y-12	*	78.3
W. H. Davy, ORGDP	*	78.0
R. A. Allstun, Y-12	*	75.0

CLASS A

H. D. Willis, ORNL	161	80.5
N. Hamby, Y-12	144	72.0
Bo Glovier, Y-12	*	81.5

*Did not complete the 200-bird total.

A new session has now started and shooters are required to fire eight rounds of 25 birds each during the matches scheduled on alternate Sunday afternoons. Skeeting takes place at the Oak Ridge Sportsmen's Association. All Carbide employees are eligible for the competition. Shooters are placed in classes based on their ability and experience so that everyone has a chance to win. The first match was fired Sunday, June 27 . . . and are scheduled July 11 and 25, starting at 1 p.m.

Bob Hobbs Takes Early Tennis Top

Bob Hobbs moved into the lead of the Y-12 Tennis League last week with a win over Bob Bass, 6-0, 6-0.

Ralph Levey played two sets . . . downing John Pridgeon 6-2 and 6-1. He also handed Jack Cowan his first defeat 6-2, 6-4.

J. E. Harrell took J. W. Cooke 6-3, 6-4 to complete the week's action.

Rain deterred several twosomes from their matches.

League standings follow:

Player	W	L
Robert A. Hobbs	4	0
Ralph Levey	4	1
Jack Cowan	3	1
Bill Akers	1	0
Max Scott	1	1
J. E. Harrell	1	2
Campbell King	0	1
Roy Huddleston	0	1
John Pridgeon	0	1
Evelyn Clark	0	2
J. W. Cooke	0	2
Bob Bass	0	2

Raper-Tinley Lead Horseshoe League

Y-12 has half-representation on both the first and second standing teams in the Horseshoe League. Harrison Raper shares the top spot and Avery Kendig is on the second-placed team.

The Raper-Tinley team took eight points from Wyatt-Lucke, and nine for Gallman-Helms. The Zupan-Kendig pair took seven from Clark-Wagner, and eight from Harness-Tillery.

The Barger-Luckett team took seven from Harness-Tillery and eight from Leonard-Gray. Leonard-Gray took eight from Gallman-Tillery and Clark-Wagner edged six past Wyatt-Lucke.

Present standings follow:

Team	W	L
Raper-Tinley	30	6
Zupan-Kendig	24	12
Barger-Luckett	24	12
Leonard-Gray	23	13
Clark-Wagner	22	14
Wyatt-Lucke	8	28
Gallman-Helms	7	29
Harness-Tillery	6	30

Recreation



calendar

Monday, July 5

HOLIDAY FOR Y-12ERS.

Tuesday, July 6

TENNIS LEAGUE — By arrangement.

HORSESHOE LEAGUE — By arrangement.

SOFTBALL LEAGUE — beginning 6 p.m. Biology vs. Apprentices; Nucons vs. K-25 Instruments; Permits vs. Isotopes Reactor.

Wednesday, July 7

SOFTBALL LEAGUE — beginning 6 p.m. K-25 Mets vs. Bums; Braves vs. Eagles; Plant & Equipment vs. Ball Hawks.

Thursday, July 8

ARCHERY LEAGUE: 5 p.m., Oak Ridge Sportsmen's Association.

SOFTBALL LEAGUE: beginning 6 p.m. Atoms vs. Bat Boys; Stems vs. Instrumentation & Controls; Met, ORNL vs. Teds.

Sunday, July 11

SKEET LEAGUE: 1 p.m., Oak Ridge Sportsmen's Association.

LONG AND SHORT OF IT

Scientists tell us we're taller in the morning than in the evening. We believe it. Also, we seem to be shorter toward the end of the month!

**UNION CARBIDE CORPORATION
NUCLEAR DIVISION**



Post Office Box Y
Oak Ridge, Tennessee—37831

RETURN POSTAGE GUARANTEED

BULK RATE
U. S. Postage
PAID
Oak Ridge, Tenn.
Permit No. 71

Old-Time Y-12ers Retire

Continued from Page 1
K. and James H., and a daughter Willie G. Hill.

Profitt Is Old-Timer

Wallace R. Profitt, Guard Department, also came to Y-12 in the very early days . . . hiring in May 5, 1944. He was born in Cocke County, and worked on the family farm near Del Rio in his youth. From 1922 until 1932 he worked in Detroit, Michigan . . . and returned to Del Rio in 1937 to operate a store until he came here.

He presently lives at 114 Wainright Road, Oak Ridge. His wife is the former Sarah Easterly. A son Everett R. Profitt, Winston Salem, North Carolina; and a daughter Margaret Smith, Parrottsville, Tennessee, complete the family circle.

Carl B. Newman began his Y-12 career back in the mud and rush days, coming here October 19, 1943. Prior to coming to Y-12, he had been with the Tennessee Valley Authority, working out of Knoxville from 1933 until 1943. Prior to that he was in contracting work in Trenton, Georgia, and with an electrical firm in Chicago.

Oak Ridge Resident

He was born in Trenton. Married to the former Constance Woodwall, he lives at 423 New York Avenue, Oak Ridge. They have one daughter Marilyn N. Ramsey, Pensacola, Florida.

The General Weld Shop bade farewell last week to Sylvester Smith in a special party in his honor. A native of Coweta County, Georgia . . . he still maintains a home at 1305 Maple Street, Carrollton. He has lived in Canton Hall, Oak Ridge, since coming here for the third time December 27, 1950. He also came in the early days from 1944 until 1947. He worked briefly with the EAT Store in Oak Ridge, and returned to Y-12 in 1948. Illness in his family necessitated his returning to Georgia. He returned in 1950.

Married to the former Floy Marie Golden, Smith plans to return to Georgia for good now.

Zed Trimble Retires

William Z. Trimble . . . the Z stands for "Zed" was born in McKeesport, Pennsylvania. From 1918 until 1930 he was with the National Tube Company, McKeesport, doing personnel and employee relations work. In 1930 he worked with Westinghouse in East Pittsburgh, and in 1932 began real estate work in McKeesport. He stayed with this for 10 years and in 1942 went with the First Sterling Steel Company. He worked in Y-12 in the early days of 1944-46. Between 46 and 48 he was with Monstanto Chemical Company. From 1948 until 1949 he was at Oak Ridge National Laboratory, transferring here in 1949 and remaining to date.

He married the former Helen Miller, and lives at 261 North Purdue Avenue, Oak Ridge. They



William Z. Trimble

have a daughter Joan T. Seay, Clarksville, Tennessee.

All seven Y-12ers, taking with them a cumulative 125 years of service to Union Carbide, plus additional time in prior employments, take also with them the very best wishes of all fellow workers.

May your days be well spent in happiness and joy.



A total of seven Y-12ers mark important dates on their calendars for late June and early July. They celebrate anniversaries with Union Carbide Corporation. Congratulations.

20 YEARS

Charles F. Blaha, General Metal Fabrication Shop, June 30.

Mabel E. Tyer, Superintendents' Division, July 3.

15 YEARS

Finis S. Patton Jr., Engineering Division, June 30.

Andrew C. Hutchins, Civil and Architectural Engineering, June 30.

James H. Key, Process Maintenance, July 5.

10 YEARS

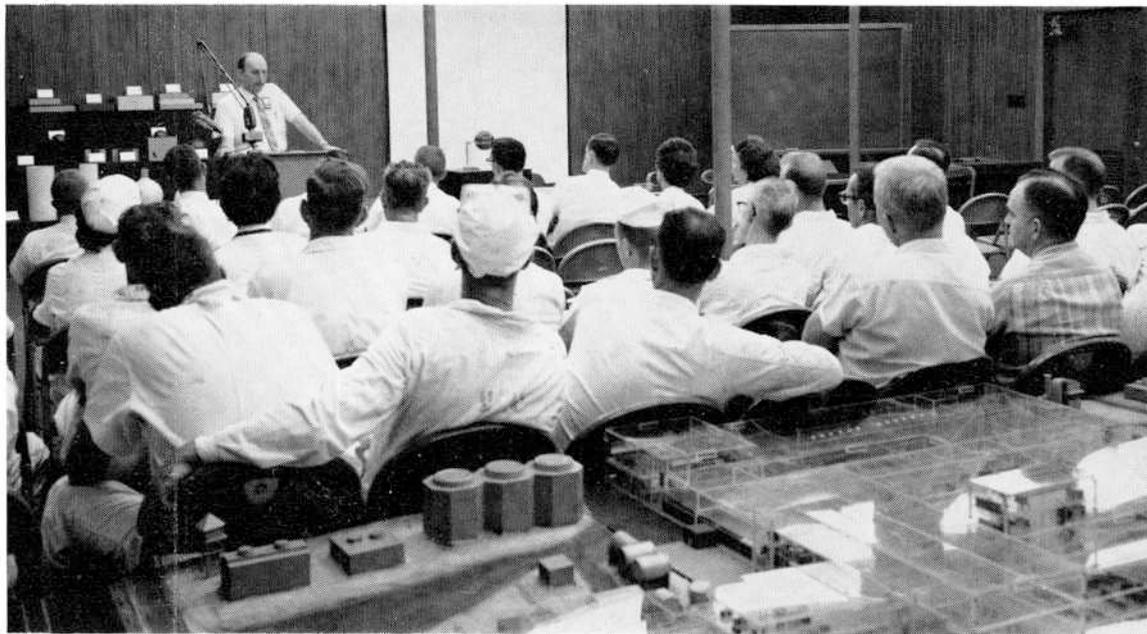
Wayne D. Turpin, General Metal Fabrication Shop, July 5.

Olen K. Melton, General Weld Shop, July 5.

SYNTHETIC REPAIRS

Repairing or replacing worn or removed human body parts with chemically manufactured synthetics is one of the most exciting prospects of mankind's future. Already successful in many instances, the opportunities are limitless, according to Dr. William Hall, Baylor, Texas, Medical School. Hall predicts that within five years researchers will successfully implant a synthetic human heart.

The experience of others adds to our knowledge, but not to our wisdom; that is dearer bought.



NUCLEAR SAFETY, the topic of Spence Wallace's June safety talks to the Metal Preparation Division made interesting listening up in 9212 last month. Here Spence addresses a full house.

Radiation Safety Is Stressed At Metal Preparation Meetings

Metal Preparation personnel got a fascinating look at nuclear safety last month in their regularly scheduled safety meetings. It was pointed out that there have been 32 unexpected criticality occasions in the atomic energy industry since its beginning. Of these, six have resulted in eight deaths. (The 1958 incident in Y-12 did not involve a fatality, fortunately.)

The incidents proved of benefit in providing safeguards against recurrence of similar incidents.

The most recent nuclear accident took place at Wood River Junction, Rhode Island, last summer. It was the first such incident in private industry. The accident occurred when a solution containing enriched uranium was poured from a geometrically safe container into a larger vessel in violation of the plant safety procedure. The burst splashed some of the solution out of the tank and, in some manner, knocked the operator to the floor. He died from shock 49 hours later. Two others were exposed to lesser amounts of radiation with no ill effects.

Unsafe Equipment Removed

In Y-12, it is also against the plant policy to make normal transfers from safe to unsafe equipment. In addition to this administrative control, geometrically unsafe equipment has either been removed or made safe by packing with boron glass.

Spence Wallace, Chemistry Services, with the cooperation of the Radiation Safety Department, held the June meetings. Dramatic mock-ups of a reaction are included in the interesting presentation. (Bringing two sources too close together, the reaction is simulated by a flash-bulb.)

Incident From Abroad

Other country nuclear accidents were reported. For instance, Yugoslavia had a fatality in a reactor accident in 1958. Five other persons received severe cases of radiation disease. The USSR had a nuclear incident at a reactor site in 1953 or 1954. The location, date and magnitude of the burst are not known. Two persons received non-lethal radiation dosages.

- The summary, highlighting the phenomenal success of the Atomic Energy Commission safety program through the years, also pointed out some rules to follow to insure a continuation of this safety record.
- They are:
1. Follow approved procedures. Do not take short cuts.
 2. If you are not sure what you should do—STOP—then ask your supervisor.
 3. Use only approved dollies, storage areas and storage arrays.



Katy Kutkost
SEZ.

We're sure you're dying to know how your division is doing in the Cost Reduction Green Sheet Derby. Here's the June 22 tally:

Technical Services	37
Assembly	35
Metal Prep	20
Production Engineering	20
Plant Engineering	16
Industrial Relations	8
Fabrication	5
Materials & Services	4
Maintenance	3
Development (1 by Bailey)	3
Accounting	2

Goal: At least better than last period—304.

We'll cheerfully squeeze in last minute entries before going to press. Call 3-7119 if short on writing time.

Family Day

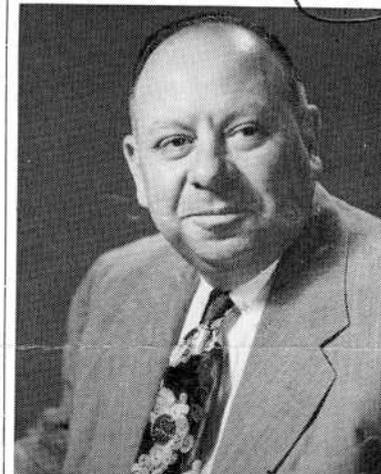
Continued from Page 1 for the complete Family Day events. Of course, there will be technical personnel on hand to answer queries.

The usual security measures must be observed on those days. No cameras, pets, binoculars, or fire-arms will be allowed in the plant.

4. Know your equipment and how it functions.
5. If the monitor alarm sounds, evacuate immediately in an orderly manner. Time is an important factor.
6. If you discover a nuclear safety limit violation you should:
 - (a) Not attempt to correct the situation.
 - (b) Keep everyone at least 12 feet away.
 - (c) Notify your foreman. The appropriate supervision and nuclear safety specialists will be contacted to assist in corrective measures.

Pascal (Pat) Hamrick Buried In Oak Ridge

Popular Y-12er Was Early Y-12 Pioneer



Pascal (Pat) Hamrick

Funeral services were held Monday, June 28, for a long-time Y-12er, Pascal Hamrick. Mr. Hamrick, Stores Department, came here August 2, 1943 . . . and for many years worked in Personnel. He was a native of Villa Rica, Georgia, and had operated a store near Harriman before coming to Y-12. He died Saturday, June 26.

The rites were conducted at the First Baptist Church, at 2 p.m. Monday. Burial followed in Anderson Memorial Gardens. Mr. Hamrick was active as a member of the First Baptist Church and was a charter member of the Kiwanis Club. He was also active in the Masonic Lodge.

Surviving are his wife Mrs. Bernice Boshears Hamrick, 112 Ulysses Lane, Oak Ridge; a son Tom, Oak Ridge; and a daughter, Mrs. Charles J. Lilly, Tulsa, Oklahoma. A sister, Mrs. Chester Wyness, Bremen, Georgia, also survives.

Mr. Hamrick was the subject of many articles 10 or 15 years ago in the Bulletin because of his sterling attendance record in the plant. He was well known by many Y-12ers, and had delighted in playing Santa Claus at the Carbide Christmas parties for years.

Sincere sympathy is extended his bereaved family.

PASTEUR HONORED

In Paris, on July 6, 1885, Louis Pasteur inoculated the first human being. A boy had been badly bitten by a rabid dog. Joseph Moister, the boy, lived and grew up to become superintendent of the Pasteur Institute.