

Running Away Is Only Answer To Confused Boy's Pitiful Plight

For two years Mrs. Smith hazily kept the home going for her three children—Maxine, Janet and Charles. James, the husband and father, was in a Veterans Administration Psychiatric Hospital.

Mrs. Smith, a department store employee, developed painful arthritis but felt she must keep on working to supplement the Veteran's pension her family received. She had to rely increasingly on the children for help around the house.

Frightened by the father's mental illness and resenting the mother putting upon them too many burdens, the children grew defiant and unruly. They fought and argued among themselves when the mother was at work and were disrespectful to her when she came home. Charles found his home life unbearable and felt the only way to escape it was to run away.

In Nashville Charles was apprehended by the police just as he was seriously thinking of breaking the window in a bakery shop to get some cake or bread

to satisfy his hunger. The police took him to the Nashville Travelers Aid for planning. Immediately the Knoxville Travelers Aid was contacted and the two Travelers Aid office case workers worked together for Charles' return home. The Knoxville case-worker found the entire family needed counseling—Mrs. Smith to budget more realistically and take more interest in her home and children, as well as obtaining medical help for her arthritis. Mrs. Smith was also helped to manage her children more effectively and divide the housework and responsibilities evenly; the children were helped to understand their mother's problems.

The entire family was referred for professional counseling. Mrs. Smith is at home today with her children and they are managing financially on the Veteran's pension.

Charles is happy for the first time in two years. He doesn't run away any more.

Your dollars help through the UNITED FUND!



WHO WILL ANSWER? Frightened by his father's illness and disturbed by an unbearable home life, this Knoxville boy fled from home. The Travelers Aid took him in in Nashville, returned him home, and saw that the family received needed counseling. United Fund dollars contributed to the rescue of this young man. He is happy for the first time in two years.

Dubberley Takes ASTM 'Honorable Mention' Award

The American Society of Mechanical Engineers has notified W. R. Dubberley, Assembly Division, that he has been awarded "honorable mention" for his entry in the 1967-68 ASME Design Problem Contest. The announcement appears in the September issue of MECHANICAL ENGINEERING.

The decision is based on an evaluation of a judging group of specialists who examined with care all of the proposed designs. "I trust you will accept a personal expression of commendations—as a former teacher in the area of Mechanical Engineering, I have some appreciation of the significance of this activity and the effort expended by one who participates as you have done," wrote William E. Reaser, in informing Dubberley of his award.

Czjzek Is Speaker At Joint Seminar

A joint Physics, Solid State and Metals and Ceramics Division seminar is set tomorrow, Thursday, October 17. Gordon Czjzek, ORNL Metals and Ceramics, will speak on "Radiation Effects in Ordered Fe - Al Alloys: Mossbauer Experiments Following Neutron Capture."

The seminar is set for 3:15 p.m. tomorrow, in the East Auditorium of ORNL's 4500 building.



HPS To Hear Noted Speaker Here Monday



James G. Terrill Jr.

Radiation Legislature Will Be Discussed

The East Tennessee Chapter of the Health Physics Society will meet next Monday, October 21, at the Oak Ridge Country Club, Oak Ridge.

Featured speaker will be James G. Terrill Jr., National Center for Radiological Health, Washington. He will speak on "The Technical Basis of Radiation Hazards Legislation."

A social hour begins the program at 6 p.m., a buffet dinner will be served at 7 and the technical program is 8.

Terrill was graduated from the University of Cincinnati in 1937 with a degree in civil engineering. He studied public health engineering at the Massachusetts Institute of Technology Graduate School from 1938 to 1941. Since 1941 he has been active in the Public Health Service. He participated in the first Bikini Tests. During 1949-1951 he studied radiological defense engineering under the sponsorship of the Armed Forces Special Weapons Project at the U.S. Navy Post-Graduate School and the University of California, where he received a master of bioradiology degree. He participated in and directed the PHS activities related to the Nevada and Pacific test operations during 1953-1957.

Terrill is a member of the National Committee on Radiation Protection, the Nuclear Standards Board of the American Standards Association, and the Expert Advisory Panel on Radiation of the World Health Organization, and is a diplomate in the American Academy of Sanitary Engineers. He is, at present, the Department of Health, Education and Welfare representative on the working group of the Federal Radiation Council. He is a member of the American Society of Civil Engineers, the Program Area Committee on Radiological Health of the American Public Health Association, and the United Nations Scientific Committee on the Effects of Atomic Radiation.

Terrill is a director of the National Center for Radiological Health of the PHS.

Karl Z. Morgan, Health Physics Division, ORNL, will moderate Monday's important meeting. Reservations must be made in advance for Monday's dinner.

United Fund Goal Half Won In First Week Of Drive!

Cards fed through the Data Processing machines through October 7 show Union Carbide employees in the Nuclear Division halfway to their goal in the United Fund . . . \$120,622 . . . of a goal of \$241,000.

Y-12 has reached the 58 percent mark . . . or \$52,484 of their needed goal of \$90,000. With 40 percent of the plant reported in, 68 percent of the totals thus far are giving a needed share!

First returns reflect only those cards returned immediately to the solicitor, and reported on the first week of the drive.

Division by division, Y-12's United Fund drive looks as follows:

Division	% Returned	Goal	Contribution	% Of Goal
Assembly	76	\$ 1,553.07	\$1,071.84	69
Development	41	8,597.63	3,780.52	44
Engineering	66	10,014.12	6,794.24	68
Fabrication	80	7,227.62	6,009.28	83
Industrial Relations	57	1,519.43	935.20	62
Maintenance	81	6,990.38	6,292.52	90
Materials & Services	83	4,701.56	4,594.24	98
Production Scheduling	34	3,211.18	1,348.08	42
Product Engineering	64	2,049.19	1,362.00	67
Plant Shift Superintendents & Utilities	30	2,726.75	1,397.76	51
Superintendents	71	1,644.85	1,445.44	88
Technical	59	10,943.15	6,761.36	62

Local 50 Carpenters	8	378.81	71.52	19
Local 51 Sheet Metal Workers	66	566.29	355.04	63
Local 166 Buildings Service Employees	9	1,559.84	238.40	15
Local 252 Chemical Workers	32	3,272.19	1,313.88	40
Local 384 Iron Workers	4	289.71	23.76	8
Local 480 Machinists	19	12,145.40	3,233.08	26
Local 519 Teamsters	15	2,193.01	329.86	15
Local 623 Restaurant Employees	13	112.37	33.48	30
Local 718 Pipefitters	40	1,950.66	887.92	40
Local 760 Electrical	41	3,055.36	1,898.68	62
Local 805 Painters	10	311.92	65.04	21
Local 900 Operating Engineers	15	1,155.87	181.44	16

Local 3, Bricklayers and Local 33 Boilermakers have no reports in yet on the first week of the drive. The Guard Local showed no report either.

Two departments are in Y-12 this year: Department 2351 Criticality Studies; and 2450, Long Range Planning will be included in Y-12's report next week.

Also next week, an honor roll begins of departments attaining a one hundred percent 'needed share' participation.

DOUBLE TROUBLE

The young lawyer was pleading his case . . . a farmer had lost 24 hogs, killed on the railroad. "Think of that, gentlemen," declared the novice, "twenty-four hogs . . . why that's twice as many as there are in the jury box."

Hungarian Quartet Appears Here Again

The world famous Hungarian Quartet will open the Oak Ridge Civic Music Association's 1968-1969 chamber music series next week. Making its second appearance in Oak Ridge, the string quartet will present works by Beethoven, Hindemith and Schubert.

The concert is part of the Oak Ridge Festival. Tickets, individual and season will be available at the door prior to the concert.

The quartet will appear next Wednesday, October 23, at 8:15 p.m. at the Robertsville Junior High School.

Additional information may be obtained by telephoning Oak Ridge 483-5177.

SAFETY SCOREBOARD

The Y-12 Plant Has Operated 205 Days Or 6,253,000 Man-Hours (Unofficial Estimate) Through October 13 Without A Disabling Injury SAFETY AT HOME, AT WORK, AT PLAY

The Bulletin

Published Weekly For The
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NUCLEAR DIVISION

JAMES A. YOUNG Editor



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'Mighty Atom' Film Available

The peaceful use of atomic energy today and in the future are outlined in a new color film produced by CBS television and made available for free loan from the Atomic Energy Commission here.

The new 27-minute film, entitled "The Mighty Atom," includes interviews with Dr. Glenn T. Seaborg, chairman of the AEC, and Dr. Alvin M. Weinberg, director of the AEC's Oak Ridge National Laboratory. In these filmed interviews, Drs. Seaborg and Weinberg discuss breeder reactors which are expected to be able to produce more fuel than they consume, and at the same time could provide desalted seawater and electrical power for industrial and agricultural uses in vast agro-industrial complexes.

Narrated by Walter Cronkite for "The 21st Century" T.V. series, "The Mighty Atom" touches briefly on the advantages of nuclear power, as well as the uses of nuclear energy, the theory of atomic fission and the controlled nuclear reaction in a reactor, the handling of atomic wastes, and the theory and operation of accelerators used in the study of subatomic particles.

The film is available for free loan, except for return postage, from the AEC's Motion Picture Film Library.

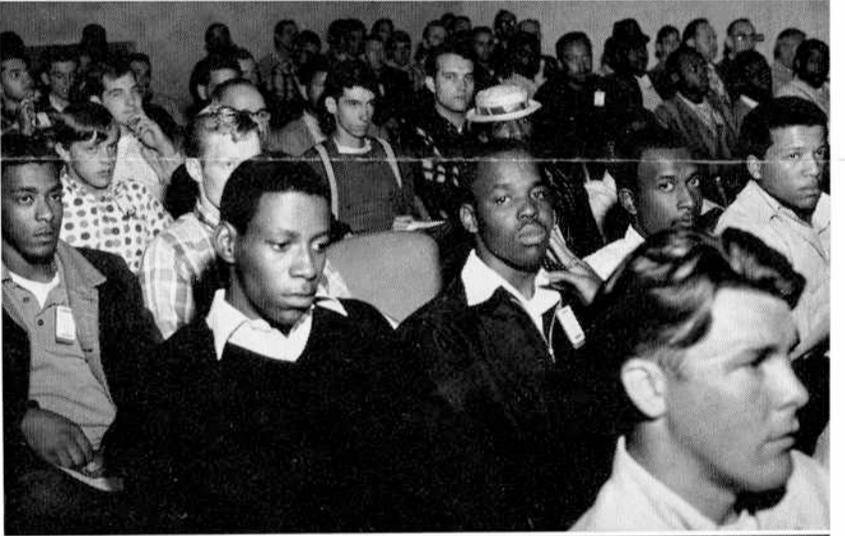
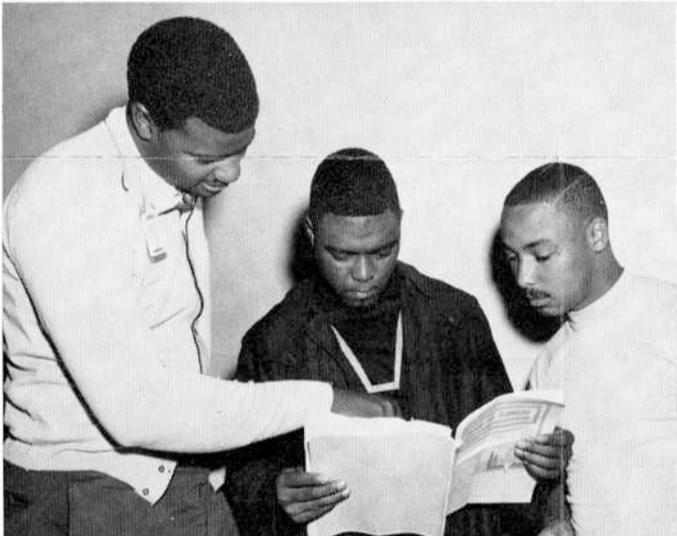
Auto Mishaps Rising In Y-12

The Safety Department is concentrating on auto accidents this month . . . within the plant. They report two auto mishaps in June; four in July; three in August . . . and six in September. These 15 accidents, says Safety, resulted in damaging 20 government vehicles and three employee vehicles.

Six of the 15 accidents occurred because the operator did not have the vehicle under proper control, striking objects in a turn, and failing to set the hand brake when parking. Five of the mishaps occurred when the operator struck an object that was obscured from vision, backing into metal guard posts, and turning into parked cars. In four of the accidents, operators evidenced poor judgment, underestimating speed, and misreading distance.

Most of the 15 accidents could have been prevented by each driver observing a few simple rules.

Remember, all our safety is at stake. When operating a government vehicle, act as if you owned it . . . for in truth you do . . . we all do!



TAT PROGRAM, PHASE II began recently as trainees lined up for the first days of training. The new program began October 1 and will run for a year. TAT II follows a successful two-year experimental program, called the Training and Technology Project. TAT is supported jointly by the Atomic Energy Commission and the U. S. Department of Labor in cooperation with the U. S. Office of

Education through interagency agreements under the Manpower Training and Development Act. Y-12 will provide an experienced group of engineers, industrial supervisors, technicians and skilled craftsmen to serve as the training staff. The TAT II project will eventually train some 300 unemployed, underemployed and otherwise disadvantaged persons for skilled jobs in modern industry.

Marine Terminal Is To Be Built At Tampa

Union Carbide Corporation will build a marine terminal at Tampa, Florida. The new facility, which will service customers in Florida and southern Georgia, is scheduled to be in operation during the first quarter of 1969. Sol-

vents and other chemicals made at various corporation plants will be brought to the terminal in bulk for distribution, principally to producers of industrial coatings and trade paints. The terminal will be capable of handling 24 products, each in a separate bulk storage system. It will be supplied by seagoing tankers and rail tank

cars, and will have a total storage capacity of approximately 10,000,000 pounds.

COLD REFRIGERATOR

If there were Eskimos at the North Pole it would be possible to sell them a refrigerator. At the weather station ALERT, a large walk-in freezer has been installed

to keep things warmer. It is insulated with polyurethane and maintains an "inside temperature" which remains constant, despite a minus 60 degrees F temperature outside accompanied by 100 m.p.h. arctic winds!

Want to know about accidents? Ask the fellow who has had one.



A 'LADIES ONLY' DEER HUNT October 4, 5 on Central Peninsula netted Debbie Cherry a 90-pound doe . . . her first. Debbie, the daughter of Frank C. Cherry, Buildings, Grounds and Maintenance Shops, is a junior in Oak Ridge High School.

Rollmasters Roll In C League Top

The Rollmasters rolled into first place in the C Bowling League last week, thanks to a three-point win over the Big Five. Other three pointers went to the Royal Flush by the Rounders, the Invalids over the Jokers Five, the HiLifers past the Badgers and the Instrument Engineers around the Fireballs.

The only whopping win of the week went to the Parbusters as they outrolled the Sunflowers for four.

The Invalids' Anderson put a 222 scratch game down . . . while Tom Gallups, Fireballs, rolled a 266 single handicap. Bill Ladd, Rollmasters, rolled high series . . . 634 scratch, 652 handicap.

The Rollmasters rolled high in scratch count . . . singles of 903, series of 2605 . . . hand high handicap series of 2983. The HiLifers rolled singles of 1053 handicap.

League standings follow:

Team	W	L
Rollmasters	14	6
Big Five	13	7
Rounders	13	7
Royal Flush	13	7
Badgers	12	8
Jokers Five	11	9
Invalids	11	9
HiLifers	10	10
Parbusters	8	12
Instrument Engineers	4	13
Fireballs	4 1/2	15 1/2
Sunflowers	3 1/2	16 1/2

Use your head. Stop and think. That's the way to avoid accidents.



Goofers Win Big In Mixed Alleys

The Goofers gained the only big win of the week in the Mixed Bowling League last week, with a four-point sweep by the Twisters.

Taking two and one-half points were the league leaders by the McSprays . . . and the Rollers and Mustangs shared two . . . as did the Roses 'N Thorns and Hits & Misses.

Lou Sahr, Twisters, rolled a 170 single scratch game . . . and Donna Ferguson, also of the Twisters, took a 459 scratch series. Nancy Garrison, Hits & Misses, put a 225 handicap single, 623 handicap series on the boards.

Roy Worley, Roses 'N Thorns, rolled a 201 scratch single. Jim Young, Hits & Misses, rolled a 242 handicap single. Worley's 545 scratch series, 659 handicap series were high.

The Hits & Misses hit high singles . . . 667 scratch, 839 handicap . . . while the Goofers rolled 1884 scratch, 2331 handicap in series.

League standings follow:

Team	W	L
Alley Cats	18 1/2	5 1/2
Mustangs	16	8
Goofers	16	8
Roses 'N Thorns	14	10
Hits & Misses	9 1/2	14 1/2
McSprays	9	15
Twisters	8	16
Rollers	5	19

Battery Plant For Indonesia

Plans for the construction of a new dry battery plant in Djakarta, Java, the capital city of Indonesia, were announced today by Birny Mason, Jr., chairman of the board of Union Carbide Corporation. The plant will be constructed by Union Carbide Indonesia Ltd., a subsidiary of Union Carbide Corporation, at a cost of about \$2.7 million.

The new plant, which is expected to be in operation in late 1969, will produce dry cells for flashlights, transistor radios, and general applications, to be sold under Union Carbide's Eveready trade mark. Union Carbide is the world's largest producer of dry cell batteries.

Union Carbide Indonesia Ltd. is the new name of the former National Carbon Company (Java) Ltd., which operated a battery producing plant in Djakarta for 30 years. The Eveready battery, the first commercial dry cell, is well known in the Far East where Union Carbide affiliated companies have long been active with production and marketing programs not only for batteries but for plastics and agricultural chemicals as well as other chemical products.



Car pool member wanted from rwood area, Knoxville, to fPsU Norwood area, Knoxville, to North or Central Portal, straight day. Gene Keith, plant phone 3-5698, home phone Knoxville 689-2229.

Service To All
Diner: "Do you serve crabs here?"
Waiter: "Mister, we serve anyone that has the money to pay our prices."

ONE AT A TIME
"The thousand mile journey starts with one step." Confucius.



THE MARKERS AND BUMPERS are two prime teams in the Classic League, rolling every Thursday afternoon late. In the top photo are the Markers, l to r, N. V. Shamblin, Tom Hillard, Don Troutman, Tudor Boyd and Captain J. E. Bartholomew. The Bumpers are seen in the lower picture: Robert S. Hopper, L. K. Brooks, Elmer Green, J. W. Halsey and Russell Greeley. (Capt. C. W. Craven was absent when photo was made.)

Markers Boom Way Into 1st Place Downing Eagles On Classic Alleys

The Markers belted their way into the lead of the Classic bowlers last week with a four point win over the Eagles. Other big wins went to the Screwballs over the Playboys and the Eightballs by the Tigers.

Winning three were the Rebels by the Splinters, the All Stars over the Bumpers and the Cubs by the Rippers. Sharing two were the Smelters and Has Beens and the Pinbusters and Swingsters.

Roger Cloyd, Cubs, clouted singles of 246 scratch, 286 handicap. Jim Halsey, Bumpers, made a 628 scratch series . . . and his 661 handicap series was tied with that of Wayne Groppe, Rippers.

The Bumpers put a 916 scratch single on, while the Cubs rolled 1083 in single handicap count. The Markers were best in series . . . 2590 scratch, 2964 handicap.

League standings follow:

Team	W	L
Markers	17	7
Rebels	15	9
Eagles	14	10
Bumpers	13	11
Has Beens	13	11
All Stars	13	11
Playboys	12	12
Smelters	12	12
Screwballs	12	12
Eightballs	12	12
Swingsters	11	13
Tigers	10	14
Splinters	10	14
Rippers	10	14
Pinbusters	9	15
Cubs	9	15

Roe Aces Hole At S.W. Point



Bobby G. Roe

No rockets were fired on that bright Saturday, October 5 . . . but it was a big day nonetheless. Electrical's Bobby Roe was playing golf down at Southwest Point, Kingston.

He scored a hole-in-one on hole number four . . . the par three—295-yard hole on the Kingston course. It was the first ever for golfer Roe.

Playing alongside Roe and acting as official witness was Y-12er H. D. Cofer.

The dream of every golfer . . . a hole-in-one!

Basketball Teams Begin To Register

There are two new basketball teams registered in the Basketball League for play this year . . . the Quarks and the CC-69ers.

The Quarks will be captained by Ray Leffler, with Don Ferree as his assistant. The CC-69ers will be led by Ira Yarbrough.

Teams wishing to get into the winter action should call Recreation, 3-7109. Gyms will be available shortly for practice sessions . . . and play should get underway in about a month or six weeks.

RESEARCH & DEVELOPMENT
A peeping tom is a doubting Thomas doing research.

Recent Marriages

6-14094



Mr. and Mrs. Gary William Hoormann

HOORMANN—WATSON

The marriage of Miss Katie Margaret Watson and Mr. Gary William Hoormann was solemnized at 2 p.m., Saturday, August 31, at St. Mary's Catholic Church, Oak Ridge. The Reverend Father Thomas Hicks officiated.

The bride is the daughter of Mr. and Mrs. Charlie W. Watson, 125 Manchester Road, Oak Ridge, (he's in Y-12's Beta Two Shop); and the groom is the son of Mr. and Mrs. August C. Hoormann, Lima, Ohio.

Given in marriage by her father, the bride wore an empire gown with an embroidered organza bolero with a chapel length train. Her silk illusion veil was held by a silk rosebud headpiece.

Miss Mary Beth Huber, Oak Ridge, was maid of honor; and Mrs. Bob Cummings, Lindenwood, New Jersey, served as her sister's bridesmaid. Miss Kearn Love Hill, Birmingham, was a junior bridesmaid.

Marvin Douglas Hoormann was his brother's best man. Ushers were Ronnie Fuller, Knoxville; Justin G. Hoormann, Oak Ridge; Bruce D. Hoormann, Lima; and Greg Hill, Birmingham, Alabama.

The couple, both students at the University of Tennessee, honeymooned in North Carolina. They are residing in Knoxville, where both are students at the University of Tennessee.

Finished speakers seldom are.

DRIVE DEFENSIVELY. LIKE YOUR LIFE DEPENDS ON IT. IT DOES.



Published to save lives in cooperation with The Advertising Council and the National Safety Council.



Mrs. William Lee Beal II

BEAL—BRABSON

Nuptial vows, Saturday, September 28, united Miss Janice Marlena Brabson and Mr. William Lee Beal II in marriage. The 5 p.m. rites were performed at the Rising Sun United Methodist Church, Knoxville, with the Reverend C. L. Blakeney, pastor, officiating.

The bride is the daughter of Mr. and Mrs. Vanderbilt Brabson Jr., Route 5, Three Points Road, Knoxville; and the groom is the son of Mr. and Mrs. William Lee Beal Sr., 1818 Prospect Place, Knoxville. The bride is employed in Y-12's Employment Department, and the groom is in Tool Engineering.

Given in marriage by her father, the bride wore a white silk organza and chantilly lace skimmer gown over taffeta, with a scalloped lace neckline, and long fitted sleeves with lace inserts. The attached chapel-length train was bordered with lace. A cluster of organza petals and lace trimmed pearls held the bouffant veil of English illusion.

Miss Linda P. Brabson served as her sister's maid of honor. Other attendants were Miss Marilyn F. Braden, Nashville; Miss Marilyn Ann Armstrong and Mrs. Sandra White, Knoxville. They all wore lime green chiffon sheaths with long multi-colored Swiss embroidered sleeves.

Marshall Mitchell was the groom's best man and ushers were Pless Wayman, Marshall Walker, and Frederick Daniels Mitchell.

The bride is a graduate of Austin High School and attended Knoxville Business College and the University of Tennessee.

Mr. Beal is a graduate of Fulton High School and is a sophomore at the University of Tennessee. He plans to re-enter U.T. this fall to study aerospace engineering.

A reception in the Johnson Room of the Andrew Johnson Hotel honored the couple after the rites.

The couple is at home at 927 Biddle Avenue, Knoxville.

Somebody's House Will Go Up In Smoke!!!!

This very year, on the basis of national averages, a home in your general neighborhood will be involved in fire. It could be yours. Every minute of the day an American home is destroyed or damaged by fire. Every day, 17 people — mostly the young and the aged — die in these fires. Fire deaths occur when the simple rules of fire safety are violated — smoking in bed, leaving children alone in the house, allowing youngsters to play with matches. Don't make an accidental fire a guest in your home.

Twixt ought-to and thought-to your safety's at stake.



Mr. and Mrs. Wallace Chadwick

CHADWICK—FORD

Miss Linda Ford and Mr. Wallace Chadwick pledged their nuptial vows Friday, August 2, in 8 p.m. rites at the First Baptist Church, Oliver Springs. The Reverend Larry Duke, pastor, officiated.

The bride is the daughter of Mr. and Mrs. Dean A. Ford, Route 3, Oliver Springs; and the groom is the son of Mr. and Mrs. R. H. Chadwick, Route 2, Oliver Springs. The bride's father is in Y-12 Dispatching.

Given in marriage by her father, the bride designed her own gown of white peau de soie silk trimmed with alencon lace. Her veil was held by a cluster of lilies of the valley, and she carried a wreath of chrysanthemums centered with a white orchid.

Mrs. Brenda Sharp was matron of honor; and bridesmaids were Miss Nancy Ford, sister of the bride; Miss Sandra Duncan, Miss Paul Jones and Miss Patti Hicks. The attendants all wore apricot brocade and carried long stemmed pink roses.

Mr. Mitchell Chadwick, Coalfield, served as the groom's best man; and ushers were Joe Chadwick, brother of the groom; Mike Jones, Lyndell Lane and Ricky Gilmore . . . all of Oliver Springs.

A reception honored the couple in the church, immediately following the ceremony. Mrs. Peggy McNabb, vocalist, sang "Because" and "Always" at the evening rites.

The bride is employed in Y-12's Mechanical Inspection, and the groom is with Walls and Coker, Oliver Springs.

They live at Route 2, Oliver Springs.

Beware The Beautiful Pokeberry's Attraction

The pokeberry, the product of the pokeplant . . . or pokeweed is extremely dangerous. The pretty, purple-red berries grow close to the ground, making them accessible to toddlers. The berries are plump and good-looking, but do not let their looks deceive you.

If a child has ingested many of the berries, induce vomiting, and get him to a doctor as soon as possible.

QUICK LEARNING

The first thing a child learns when he gets a drum for his birthday . . . He'll sure never get another one!



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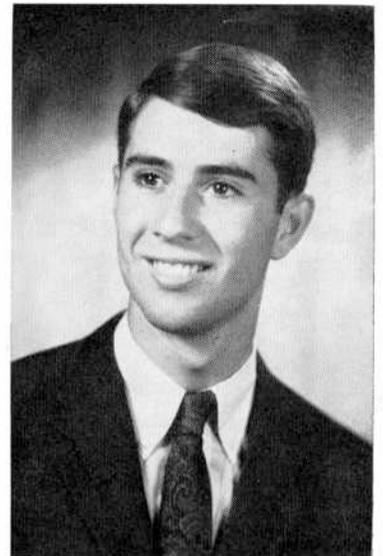
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Holt Son Named Honor Scholar By Naval Academy Foundation

Mr. and Mrs. John C. Holt, 246 Waddell Circle, have just been informed that their son Midshipman John Beadle Holt has received a distinct honor. He was named the H. McCoy Jones Honor Scholar for 1968 by the Naval Academy Foundation.

John was president of the student council in his graduating class from Oak Ridge High School. He stood 127th in his class of 513. He was president of his sophomore and junior classes, vice president and member of the school band, a Boy's State delegate, a member of his church choir, and a member of the Youth Fellowship group.

In varsity athletics he earned three letters as a guard on the basketball team and two letters as a middle distance runner. John's high school guidance counselor describes his leadership capabilities as being so strong as to be a 'unique gift rarely seen



Midshipman John Beadle Holt

in a person his age.'

In Columbia Preparatory School, Washington, D.C. John stood number one in his class of 112 while earning a letter in varsity basketball. His leadership potential was recognized as being truly outstanding. All of John's scores were over 600, including a 736 in math achievement.

A total of 15 junior colleges and preparatory schools now cooperate in the U.S. Naval Academy Foundation. Its mission is to develop midshipmen morally, mentally and physically and to imbue them with the highest ideals of duty, honor and loyalty in order to provide graduates who are dedicated to a career of Naval Service and have potential for future development in mind and character to assume the highest responsibilities of command, citizenship and government.

Midshipman Holt entered the U.S. Naval Academy, Annapolis, this past June.

The proud father is in Y-12's Area Five Maintenance.

Would Smoke Odor In Night Panic You?

What would you do if the smell of smoke awoke you in the middle of the night, while the family was sound asleep?

If you don't have a quick and complete answer, it's cause for worry. People who have failed to prepare well-thought-out and well-rehearsed plans to meet such emergency situations are risking the lives of their loved ones and themselves.

The first rule of safety from fire is escape. It's important to get everyone out of the house at the first sign of fire. This means some advance thinking and planning, because two routes to the outside from every room are essential, in case one is blocked.

DULL MOMENTS

We'd go to the dentist more often . . . but we find our visits quite boring!

Loose talk is poison.



Moving into prominent places are several Y-12ers observing important landmarks with Union Carbide Corporation. Congratulations.

25 YEARS

Pearl A. Black, ORNL Chemical Services, October 18.

Ruby C. Winfree, General Machine Shop, October 18.

Harold D. Smith, Buildings, Grounds and Maintenance Shops, October 20.

Jay O. Stephens, Casting Department, October 20.

Lawrence Walker, Utilities Administration, October 20.

Edwin M. Hunnicut, General Expediting and Auxiliary Services, August 20.

Charles C. Hickey, General Weld Shop, October 22.

15 YEARS

Harry F. Harris, H-2 and F-Area Shops, October 15.

James M. Cunningham, Metallurgical Development, October 19.

William T. Headrick, Research Services, October 19.

John S. Irving, Process Maintenance, October 19.

Marvin Q. Kosier, M-Wing Shop, October 19.

James R. Murph, General Expediting and Auxiliary Services, October 19.

Herbert Reynolds, Stores Department, October 19.

James L. Sprouse, Research Services, October 19.

Howard L. Vandergriff, Process Maintenance, October 19.

Robert A. Williams, A-2 Shops, 9212, October 20.

John H. Hansard, Building Services Department, October 21.

Lawrence R. Loveless, Material Transfer and Packing, October 22.

10 YEARS

Alfred C. Gose, A-2 Shops, 9212, October 20.

Elmer J. Sands, Beta Two Shop, October 20.